

Denver Regional Council of Governments

2018-2021 Transportation Improvement Program

Action Draft

March/April, 2017



ABSTRACT

TITLE: 2018-2021 Transportation Improvement Program

AUTHOR: Denver Regional Council of Governments

SUBJECT: Four-year multimodal transportation improvement program

DATE: Adopted XXX

TIP AMENDMENTS: This document describes the 2018-2021 Transportation Improvement Program as adopted on XXX

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ABSTRACT: The Transportation Improvement Program identifies all federally funded surface transportation projects anticipated for funding in the Denver metropolitan area during fiscal years 2018-2021. This multimodal program includes highway, high-occupancy vehicle, transit, travel demand management, and non-motorized facilities, and services.

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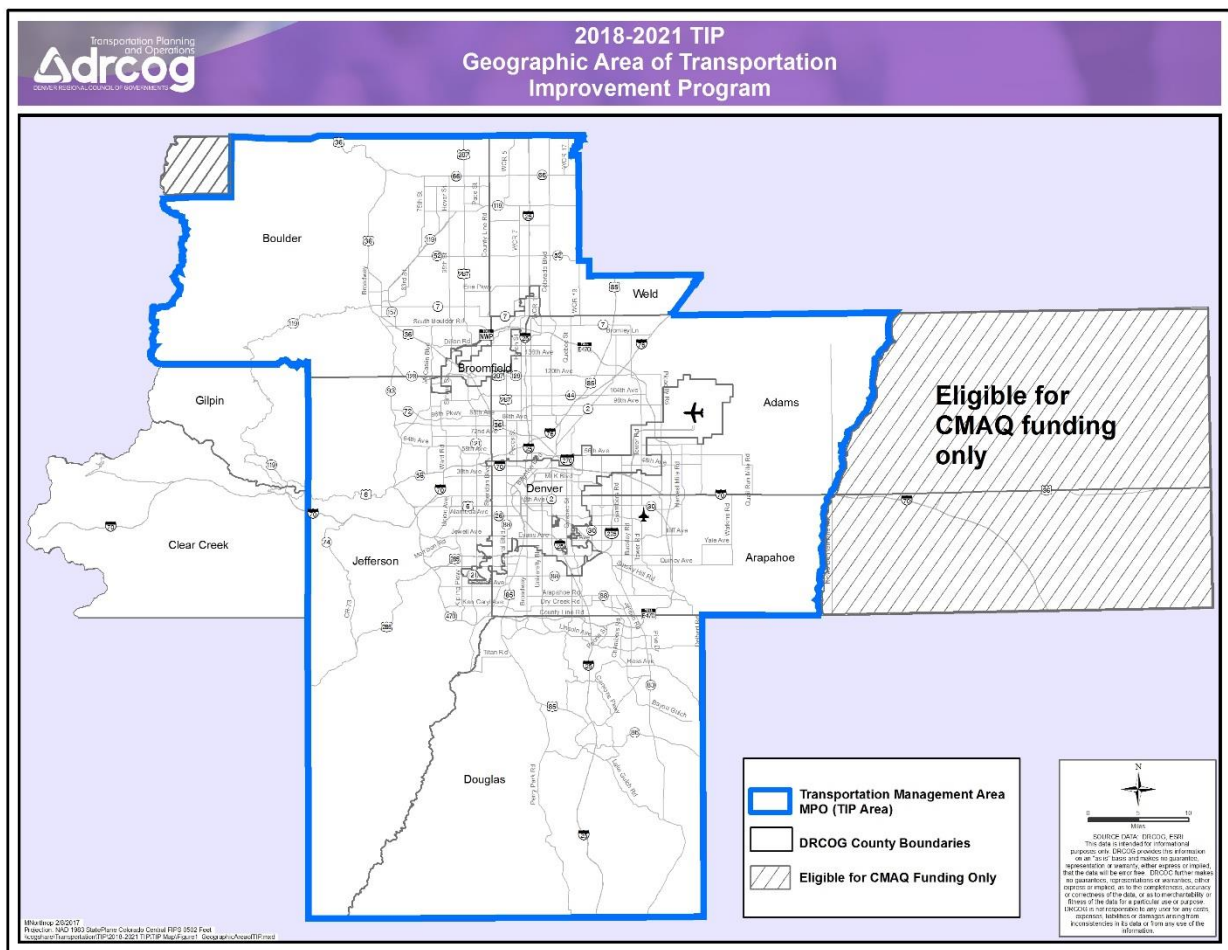
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Introduction

This Transportation Improvement Program (TIP) identifies federally-funded surface transportation projects to be implemented in the Denver region from fiscal years 2018 through 2021 and was developed under the federal guidance and requirements contained within the FAST Act, the current federal transportation law.

The Denver Regional Council of Governments (DRCOG), the region's Metropolitan Planning Organization (MPO), is responsible for preparing the TIP in cooperation with local governments, the Colorado Department of Transportation (CDOT), and the Regional Transportation District (RTD). The geographic area covered by the TIP includes all or portions of Adams, Arapahoe, Boulder, Broomfield, Denver, Jefferson, Douglas, and Weld counties as shown in Figure 1.

Figure 1. Geographic Area of the Transportation Improvement Program



Projects are selected through a cooperative process, considering submittals from local governments, CDOT, and RTD. A further description of how TIP projects are selected is presented later, in the Investment Decision Process section. Regional [policy](#)¹ provides the basis for the evaluation and ranking of DRCOG-selected projects. The 2018-2021 TIP was approved by the DRCOG Board of Directors on XXX.

The TIP is intended to fulfill the following purposes:

- To serve as a short-range implementation tool to address the goals of the regional long-range transportation plan.
- To provide continuity of current transportation improvement projects with those identified in previous TIPs.
- To identify transportation projects recommended for implementation by transportation mode, type of improvement, funding source(s), and geographic area.
- To estimate the costs of projects proposed for federal funding. The project allocations are to be consistent with the federal funds reasonably anticipated to be available for such projects in the area.
- To establish a prioritization of projects to effectively utilize federal funds as they become available.
- To identify and implement transportation improvements which will maintain the system; improve safety; improve air quality and reduce greenhouse gas emissions; reduce vehicle miles traveled (VMT) and congestion; and enhance the transportation system.

Regional Needs

Transportation projects support DRCOG's [Metro Vision](#), the long-range plan to manage growth within the Denver area. Metro Vision defines a balanced multimodal transportation system that provides mobility and accessibility for people and goods, and contains several transportation-related performance measures with 2040 targets addressing vehicle miles traveled, greenhouse gas emissions, mode share to work, fatalities, and other transportation topics.

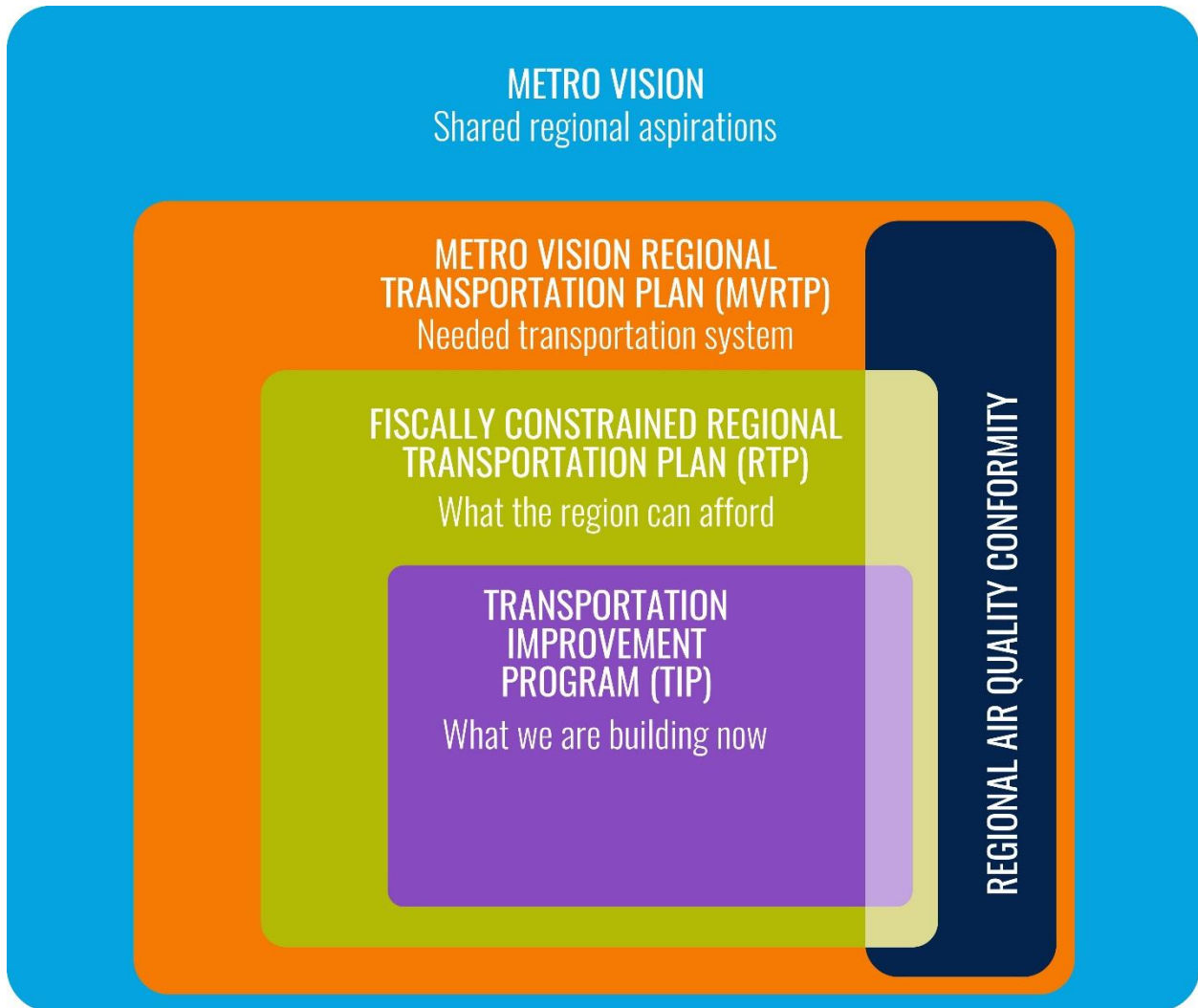
The 2018-2021 TIP is consistent with Metro Vision's strategic planning framework as well as the *2040 Metro Vision Regional Transportation Plan (2040 MVRTP)*, which

¹ *Policy on Transportation Improvement Program Preparation*, Adopted July 16, 2014 by the Denver Regional Council of Governments Board of Directors.

includes the Fiscally Constrained Regional Transportation Plan (2040 FC RTP). The TIP identifies the regionally significant projects in the 2040 FC RTP scheduled to receive federal surface transportation revenues over the next four years.

Figure 2 graphically shows the relationship between the Metro Vision Regional Transportation Plan (MVRTP), the Fiscally Constrained RTP, and the Transportation Improvement Program.

Figure 2. RTP and TIP Relationship



Transportation projects in the 2018-2021 TIP support all the elements of Metro Vision, and address other transportation issues including congestion management, safety, multimodal transportation options, regional sustainability, and asset management.

Federal Requirements

Conformity Finding

The impact of transportation on the Denver region's air quality is a component of DRCOG's regional planning efforts. Under Section 176(c) of the Clean Air Act, as amended in 1990, MPOs are required to show conformity of its TIP with the State Implementation Plan (SIP) for air quality before it can be adopted.

The 2018-2021 TIP is consistent with air quality conformity requirements by assuring all regionally significant capacity projects are contained within the applicable stage of the adopted 2040 RTP. Technical documents which present the conformity findings can be found on DRCOG's website.

Financial Constraint

The 2018-2021 TIP is financially constrained and demonstrates, as summarized in Table 1, that projects listed from 2018 to 2021 can be implemented using anticipated revenues (i.e., projects are within committed or reasonably expected funding levels).

Appendix A expands this table by presenting funding information by individual project. It shows TIP projects by funding category over the four years of the TIP. The totals for each funding source are shown for comparison with available resources. Additional information on the projects is available later in this section, which includes project descriptions.

As these funds are programmed by the respective agencies, DRCOG is responsible for assuring the projects align with Metro Vision, are consistent with the FC RTP, and the program is fiscally constrained. The DRCOG Board of Directors then adopts the TIP document and the projects are implemented.

Table 1
FY2018-2021 Programmed Funding for DRCOG TIP Region
(dollars in thousands)

| Funding Sources | TIP Programmed | | | | Total |
|--|------------------|----------------|----------------|----------------|------------------|
| | 2018 | 2019 | 2020 | 2021 | 2018-2021 |
| CDOT Programmatic Categories (2) | | | | | |
| 1702-High Priority Projects | 3,832 | 0 | 0 | 0 | 3,832 |
| ADA | 7,200 | 13,000 | 13,000 | 7,100 | 40,300 |
| Bonds/Loans | 639,645 | 0 | 0 | 0 | 639,645 |
| Bridge Off-System | 1,860 | 0 | 0 | 0 | 1,860 |
| Bridge On-System | 15,287 | 6,900 | 14,346 | 7,400 | 43,933 |
| Federal Emergency | 61,922 | 0 | 0 | 0 | 61,922 |
| FASTER Bridge Enterprise | 17,000 | 148,899 | 52,000 | 113,845 | 331,744 |
| FASTER Safety | 35,073 | 37,242 | 41,575 | 22,200 | 136,090 |
| FASTER Transit | 3,490 | 3,000 | 3,000 | 3,000 | 12,490 |
| Intelligent Transportation Systems | 4,000 | 4,000 | 3,000 | 0 | 11,000 |
| RAMP | 24,023 | 57,300 | 0 | 0 | 81,323 |
| Safety | 26,904 | 26,704 | 26,784 | 16,413 | 96,805 |
| SB 228 | 35,466 | 58,155 | 0 | 0 | 93,621 |
| Section 5339 Capital Improvements | 120 | 0 | 0 | 0 | 120 |
| Surface Treatment | 65,850 | 69,650 | 58,500 | 66,500 | 260,500 |
| Regional Priority Program (RPP) | 30,455 | 23,463 | 20,141 | 16,800 | 90,859 |
| TIFIA | 60,000 | 46,000 | 0 | 0 | 106,000 |
| TC Contingency | 9,300 | 2,900 | 0 | 0 | 12,200 |
| Transportation Alternatives (TA) | 2,653 | 2,005 | 1,841 | 0 | 6,499 |
| Sub-Totals | 1,044,080 | 499,218 | 234,187 | 253,258 | 2,030,743 |
| DRCOG Federal Allocation Categories (1) (2) | | | | | |
| STP-Metro | 36,101 | 41,743 | 0 | 0 | 77,844 |
| Transportation Alternatives (TA) | 2,814 | 2,360 | 0 | 0 | 5,174 |
| Congestion Mitigation/Air Quality (CMAQ) | 31,597 | 42,551 | 12,500 | 12,500 | 99,148 |
| Sub-Totals | 70,512 | 86,654 | 12,500 | 12,500 | 182,166 |
| Federal and Local Transit Categories (2) | | | | | |
| Section 5307 Urban Formula | 57,372 | 57,956 | 58,547 | 59,132 | 233,007 |
| Section 5309 New Start | 45,950 | 0 | 0 | 0 | 45,950 |
| Section 5310 Elderly and Disabled | 4,013 | 4,093 | 4,175 | 4,259 | 16,540 |
| Section 5311 Operating and Capital | 66 | 0 | 0 | 0 | 66 |
| Section 5337 State of Good Repair | 11,000 | 11,000 | 11,000 | 11,000 | 44,000 |
| Section 5339 Capital Improvements | 5,314 | 5,367 | 5,420 | 5,475 | 21,576 |
| RTD Funds Only | 74,649 | 29,292 | 4,884 | 0 | 108,825 |
| Sub-Totals | 198,364 | 107,708 | 84,026 | 79,866 | 469,964 |
| Additional Match (i.e., local) | 55,923 | 79,205 | 16,799 | 16,487 | 168,414 |
| Grand Total Programmed | 1,368,879 | 772,785 | 347,512 | 362,111 | 2,851,287 |

Notes:

- 1) Based on CDOT OFMB 2040 Revenue Forecast and Resource Allocation (August 2014).
Includes rollover funds from previous TIP and additional funding/project returns since August 2014.
- 2) Excludes matching funds

Project Management

The implementation status of major projects funded in the previous 2016-2021 TIP is presented in Appendix B. It shows major projects (total cost greater than \$5 million) in the 2016-2021 TIP that are either under construction or have been constructed. It also lists major projects from the 2016-2021 TIP that have been substantially delayed, such that major elements have been moved into the 2018-2021 TIP horizon.

Additionally, Appendix B contains the Rollover List, which details all projects from previous TIPs that were originally scheduled to be obligated in fiscal year 2017 or earlier, but did not meet that timeline. While these projects were not obligated, past obligation authority is reserved for them and are still open for expenses to be incurred. Projects from the 2016-2021 TIP with only FY16 and FY17 funding and not listed on the Rollover List have been completed.

Environmental Justice and Title VI

An important consideration for the TIP is its potential benefits to, and impacts on, the minority and low-income populations within the Denver region, as compared to the region as a whole. Guidance for evaluating these benefits and impacts is derived from Executive Order 12898, *Federal Actions to Address Environmental Justice in Minority and Low Income Populations*, signed in 1994. Environmental Justice (EJ) reinforced the requirements of Title VI of the Civil Rights Act of 1964 (Title VI) that focuses federal attention on the environmental and human health conditions in minority and low-income communities and their access to public information and opportunity to participate in planning matters relating to the environment. EJ is a federal requirement of all federal, state and local agencies and has legal basis in Title VI, the Executive Order, and the National Environmental Policy Act (NEPA).

EJ is considered in the scoring and selection of individual DRCOG-allocated projects. Projects are awarded points within their application if they are located 75% or more within and provide benefits to defined “EJ zones”. Additional consideration was given to a project if it received EJ points and was in a location with a minimum of 500 jobs added within a ¼ mile radius of the project between 2005 and 2013. Project sponsors were also required to include justification of benefits to the EJ community.

The geographic definition of EJ zones has been previously defined for use in the 2040 FCRTIP. EJ zones are identified if they have a higher than regional average of minority population, or household income below the poverty level.

Additional details on how the TIP considers EJ can be found in Appendix F. Regional-level analysis indicates a similar distribution of projects within EJ areas as compared to the entire MPO area. Analysis of this kind does not directly assess benefits and impacts related to outcomes of specific projects or programs. It is important to note all projects selected for funding must go through NEPA environmental analysis and public involvement prior to construction. Projects shown in the TIP contain the best information known at the time of submittal, and final details of alignment, design, multimodal treatments, and environmental mitigation, minimization, or abatement strategies are determined before construction takes place.

Public Involvement

Public involvement is a continuous process for DRCOG. The TIP project selection process considers the concerns of affected citizens at both local and regional levels. Citizen involvement is most significant at the local level as projects are developed for submittal to DRCOG for regional review. Local governments and agencies, such as CDOT and RTD, work directly with citizens in the development of transportation projects. In shaping public involvement programs, local governments often consider the size of their community, level of public awareness about transportation issues, and involvement of community based organizations. Setting realistic goals and ensuring accountability between local officials and community organizations promotes successful public involvement activities.

Notice of public involvement activities and time established for public review and comment on the TIP will satisfy the Program of Projects requirements of the FTA Section 5307 Program for RTD's Program of Projects (also referred to as RTD's Strategic Budget Plan).

A public hearing was conducted on TIP project selection at the DRCOG Board meeting on March 15, 2017. Members of the public had the opportunity to testify verbally at the hearing or in writing during the preceding 30-day comment period.

Investment Decision Process

Investment decisions for selecting transportation projects to be funded are made by DRCOG, CDOT, RTD, and local agencies through the MPO planning process. Figure 3 illustrates the process that results in a TIP. Decisions begin by identifying federal, state, and local revenue sources available in specific funding categories. DRCOG, RTD, and CDOT follow their own specific project selection procedures and federal guidelines for selecting projects to be included in the regional TIP.

The Federal Highway Trust Fund and General Revenue funds are appropriated by Congress and distributed to either the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA).

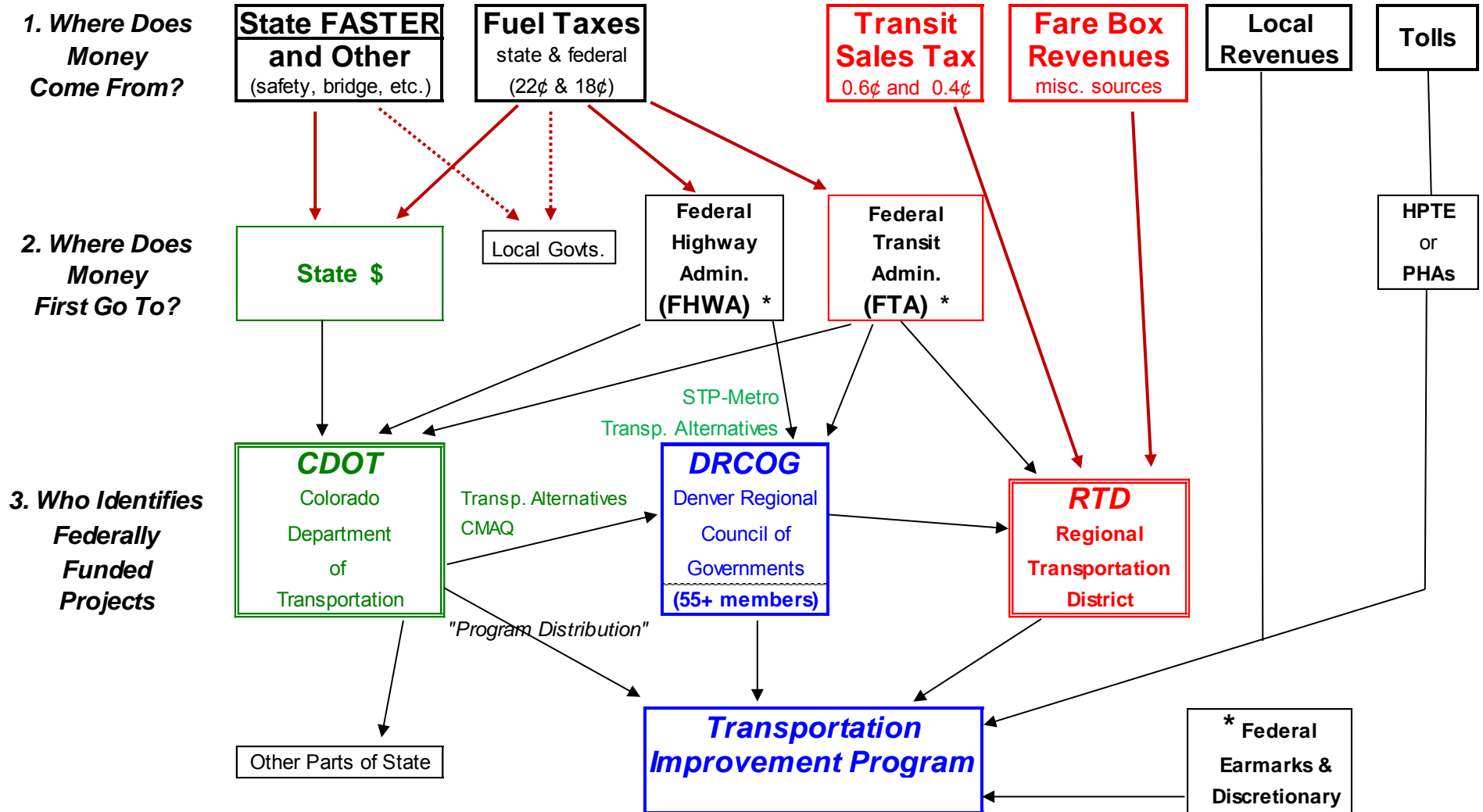
By law, Colorado Highway Users Tax fund revenues flow annually to CDOT and local governments. State general fund revenues have been forecast to flow to CDOT per the triggers of SB 09-228. The CDOT Transportation Commission combines state and federal revenue sources into different investment categories. CDOT submits selected projects to DRCOG for inclusion in the TIP in several program areas such as: Strategic Projects, Regional Priority Program, Congestion Relief Program, Bridge, Responsible Acceleration of Maintenance and Partnerships (RAMP), Transportation Alternatives (TA), Funding Advancements for Surface Transportation and Economic Recovery Act of 2009 (FASTER), Safety, and FTA 5310 and 5311 Programs. Surface Treatment is listed in the TIP as a pool. SB09-108 (FASTER) created the Colorado Bridge Enterprise and the High Performance Transportation Enterprise. Projects from those enterprises are listed under appropriate CDOT program areas.

Most FTA funds are allocated to the Regional Transportation District (RTD) through formula grants and discretionary new starts, new bus, and fixed guideway categories. Other sources of RTD funds are sales and use taxes, fare box collection, and miscellaneous revenues. The RTD Board of Directors, through the adoption of the annual six-year Strategic Business Plan, sets priorities for RTD capital improvements. RTD submits the selected projects to DRCOG for inclusion in the TIP.

DRCOG selects projects through its MPO committee process for the Transportation Alternatives (TA), Surface Transportation Program-Metro (STP-Metro), and Congestion Mitigation/Air Quality (CMAQ) federal funding categories. DRCOG also lists in the TIP local government-funded projects that require a federal approval. DRCOG only allocates a maximum of four years of funding for projects it selects. The last DRCOG project selection process funded projects from FY2016 through FY2019 in the FY2016-2021 TIP. Those projects selected that have FY2018 and/or FY2019 funding are carried over to this TIP.

Figure 3. Denver Region Transportation Investment Decision Process

(Includes primary routine sources; does not include all sources)



Federal Law (MAP-21): Expenditures of federal transportation dollars must be approved by local officials, in cooperation with the State and local transit agencies, through a Metropolitan Planning Organization (DRCOG).

DRCOG TIP Selection Process

In selecting projects, DRCOG committees follow eligibility and evaluation criteria defined in the [Policy on Transportation Improvement Program Preparation](#), originally adopted by the Board of Directors on July 16, 2014 (Preparation Policy). The Preparation Policy is amended as needed and the document is updated prior to a new TIP that issues a DRCOG call for projects.

In August 2014, DRCOG issued a call for projects for the 2016-2021 TIP to fund projects from FY2016 through FY2019. Application instructions and details were available through the DRCOG website, and DRCOG staff provided data and assistance to local governments. Project sponsors submitted applications to DRCOG in September 2014 in year of expenditure dollars. Projects for which DRCOG has selection responsibility (CMAQ, STP-Metro, and TA funding types) were reviewed for eligibility, scored, and ranked based on the Preparation Policy. Projects were then selected within fiscal constraint for inclusion in the TIP. Projects with funding in FY2018 and/or FY2019 are carried over from the 2016-2021 to the 2018-2021 TIP. Projects under development and not yet closed out with CDOT are contained within the Rollover List in Appendix B.

DRCOG selected TIP projects in two phases. In the first phase, new projects were selected directly from ranked lists of projects by score. A maximum of 75 percent of available funding was allocated to projects based on funding targets set for each project type category.

In the second phase, the DRCOG Board approved a policy to place additional emphasis during deliberations on projects from Very Small Communities² and in “under-equity” counties as defined by the County Funding Equity Status and Ratio criterion. Other criteria considered included TIP Score, Multi-jurisdictional projects, Projects Not Eligible in First Phase, Number of Projects Selected in First Phase, and First-Last Mile Connection. Projects selected in the second phase were funded with the remaining amount.

The next call for projects with DRCOG-allocated funds is expected to be in the spring to summer of 2018 for the 2020-2023 TIP. The following is a description of the allocation of funding types as part of the DRCOG project selection process originally conducted for the FY2016-2021 TIP and any subsequent distribution of funds:

² Very Small Communities is defined as communities with less than \$10 million in annual net sales tax value (based on the most recent data from the CO Dept. of Revenue).

STP-Metro

The available FY2016-2019 STP-Metro federal funding for the DRCOG area was \$144.4 million. While \$17.5 million of the STP-Metro was allocated to previous commitments and set-asides, the remaining \$126.9 million was directed to twenty-six projects in six project types: roadway reconstruction, roadway operational improvements, roadway capacity, transportation-related studies, transit (operational and passenger facilities), and bicycle/pedestrian.

Fourteen of those twenty-six projects were rolled-over into the 2018-2021 TIP. Projects rolled-over either had FY2018 and/or FY2019 funding.

Congestion Mitigation/Air Quality (CMAQ)

The available FY2016-2019 CMAQ federal funding for the DRCOG area was \$134.8 million. While \$48.4 million was allocated to previous commitments and set-asides, the remaining \$86.4 million in CMAQ funds was directed to twenty projects in four project types: transit, bicycle/pedestrian, roadway operational, and air quality. All of the CMAQ funded projects will provide air quality benefits to the region. Many will also improve personal mobility and reduce traffic congestion and associated fuel use.

Eighteen of those twenty projects were rolled-over into the 2018-2021 TIP. Projects rolled-over either had FY2018 and/or FY2019 funding.

Transportation Alternatives (TA)

The available TA federal funding sub-allocated to the DRCOG area was \$9.5 million for new projects in 2016-2019. DRCOG used its allocation to select seven new bicycle/pedestrian projects in the 2016-2021 TIP, in which four were rolled-over to this TIP.

Potential Additional Funds

Additional STP-Metro, CMAQ, or TA funds may become available to DRCOG for programming in fiscal years 2018 and 2019, for example through project close-outs or year-end funding reconciliations. In that event, funding for projects identified in the TIP will be advanced per the waiting list protocol outlined in Appendix E, with the concurrence of the sponsor. The project evaluation score used for the FY2016-2021 TIP will serve as the priority basis for advancing project funding.

If additional funds still remain, projects may be selected from among those on the

waiting list. The waiting list and protocol is contained within Appendix E.

CDOT TIP Selection Process

CDOT has primary responsibility for selecting projects that use federal National Highway System, Freight, Safety, TA (that are not MPO allocated), Transit Small Urban and Rural, and Elderly/Disabled funding. CDOT also has primary responsibility for selecting projects to be funded through the Colorado Transportation Commission's "Regional Priority Program" and "FASTER Programs", which include state funds and some of Colorado's share of federal surface transportation funds. The Bridge Enterprise Board selects projects using FASTER bridge funds. CDOT holds county meetings per their Project Priority Programming Process every four years to receive comments and suggestions, prior to selecting projects, as well as ongoing meetings with jurisdictions to discuss changing needs.

For projects that are not regionally significant from an air quality modeling perspective, CDOT has adopted a philosophy of displaying such funds in pools. For pools such as Hot Spots, Safety Enhancements, and Traffic Signals, CDOT will not identify the specific projects to use those funds. For pools allocated entirely to CDOT (such as bridge on-system, FASTER safety, and surface treatment), or projects where sponsors may be entities other than CDOT (such as bridge off-system), the 2018-2021 TIP simply lists the projects CDOT intends to fund, at such a time as those decisions are made.

RTD TIP Selection Process

In November 2004, voters in the RTD service area endorsed a multi-billion-dollar transit implementation program called FasTracks by approving a 4/10 cent sales tax increase. The current FasTracks financial plan approved in 2014 assumes a variety of funding sources beyond the regional sales tax, including federal funds (New Starts, earmarks, and CMAQ/STP-Metro funds) and local contributions. The remaining currently-funded FasTracks corridor projects are included in this TIP with a mix of federal and local funding.

RTD has primary responsibility for selecting projects in the Transit Formula and Discretionary Grants (Fixed Guideway, New Bus, and New Starts) federal funding categories. RTD ensures that all projects are in one of its two Strategic Business Plans (SBP) and have fiscal support. The SBPs are six-year overviews of the operating and capital improvement programs for RTD. One is specific to FasTracks, the other to the non-FasTracks RTD services. They are updated and published annually and are fiscally constrained.

RTD includes projects in the SBPs by considering current and future service needs and the capital improvements required to sustain those needs, and the revenue resources available. The SBPs are developed with input from RTD departments and local governments. In the final stage of adoption, the SBPs are approved by the RTD Board in an open meeting process.

Besides the FasTracks projects, the TIP reflects other SBP projects using federal funds. To identify the projects to be included in the TIP, RTD considers both SBP project priority and estimates of historical federal funding levels. Except for FasTracks, RTD does not submit for inclusion in the TIP other construction or operational projects, that are funded solely with regionally-derived revenues. As such, the reader is encouraged to contact RTD directly for a copy of its SBP in order to gain a complete picture of public transit expenditures.

Interagency Coordination

While the three agencies' selection processes are independent, the three agencies take appropriate steps to ensure coordination:

- RTD and DRCOG actively participated in CDOT's county hearings.
- RTD's SBP development is a public process.
- DRCOG's Preparation Policy is reviewed by MPO committees (on which RTD and CDOT serve) before adoption by the DRCOG Board.
- DRCOG, RTD, and CDOT staffs discuss the potential relationships (synergies or conflicts) between their respective projects.
- The entire DRCOG selection process is transparent, with briefings at MPO committees on progress and tentative decisions.
- RTD and CDOT are represented on the DRCOG Board as non-voting members and provide comment and advice to the Board.
- Monthly Agency Coordination Team (ACT) meetings are held.

The 2018-2021 Program

The remaining pages of this document are dedicated to providing a detailed synopsis of the projects proposed for implementation within the DRCOG area during the timeframe of this TIP. In order to aid the reader, 2018-2021 TIP projects are presented in several formats:

- 2018-2021 TIP Projects Map (Figure 4) – Presents the geographic location of programmed projects by project type.
- 2018-2021 TIP Project List (Table 2) - A simple look-up table sorted by project name to compliment the projects map and descriptions.
- Regionally Significant Projects Included in the 2018-2021 TIP (Table 3) – Includes roadway and rapid transit projects recognized in the air quality conformity determination documents. All projects are part of the conformity network and are in the applicable staging periods of the 2040 Fiscally Constrained RTP.
- 2018-2021 TIP Project Descriptions – Provides details of each transportation project proposed for implementation within the DRCOG area during this TIP timeframe. The descriptions are in order by TIP project number. The upper portion of each description sheet includes the project title, TIP and State TIP identification numbers, sponsor, project type, project scope, and location map, as appropriate. The title is a brief descriptor of the project location.

For projects selected by DRCOG originally from the 2016-2021 TIP, the scope identifies all elements for which points were awarded, and what the project must do at a minimum. The center of each project description page indicates the anticipated opening date, affected counties and municipalities, and funding sources.

The total project funding is the sum of funds previously programmed before fiscal 2018, funds shown for fiscal 2018 through 2021 in this TIP, and projected future funding (allocated or unallocated) beyond that shown in this TIP. The most likely funding source for each project is identified. The bottom of the sheet displays the history of the project (amendments or action to move it from one TIP to another).

Appendix C contains projects sorted by county, city, and project type.

Figure 4: 2018-2021 TIP Projects

(with TIP ID number)

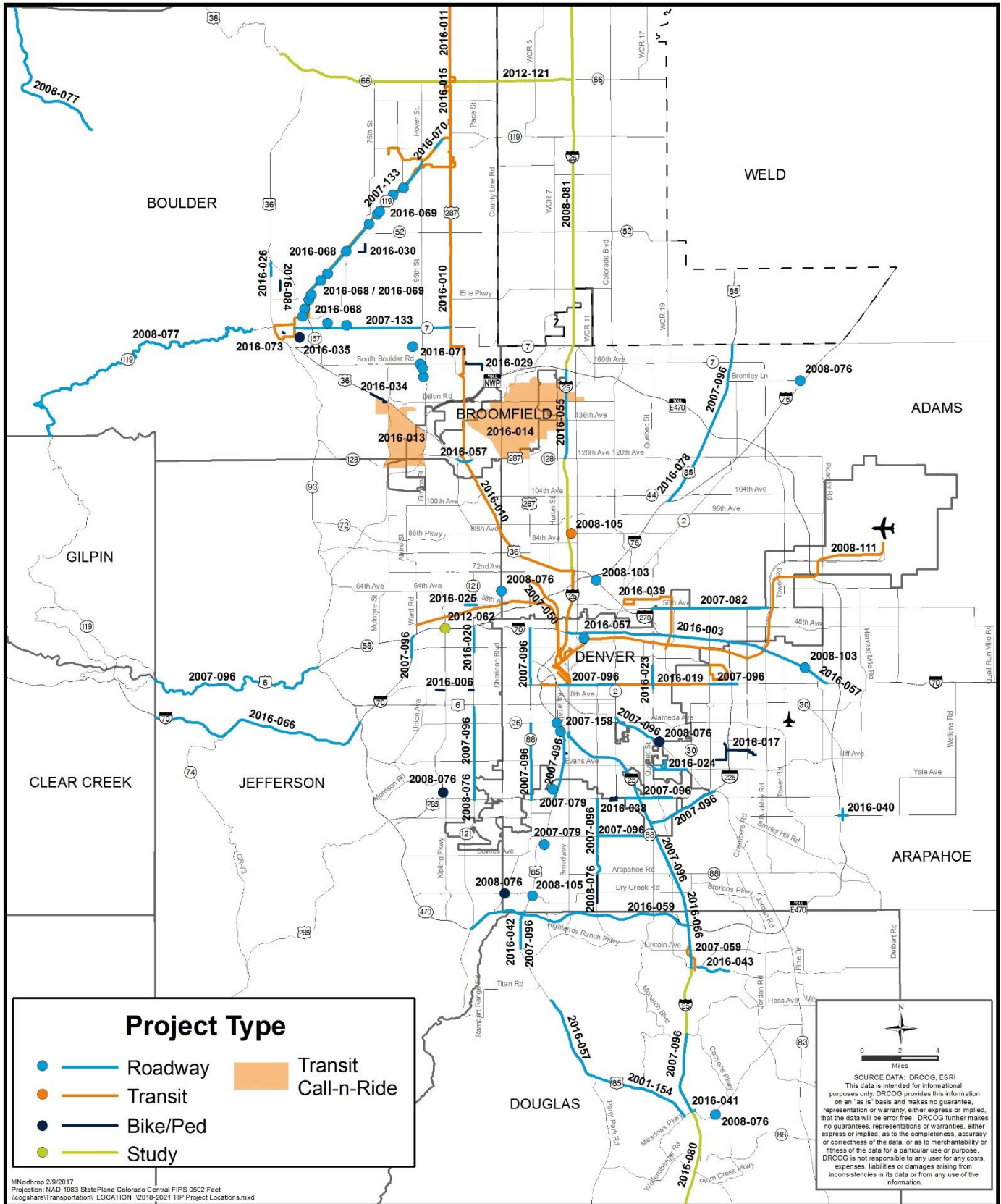


Table 2: 2018-2021 Transportation Improvement Program Project List

| TIPID | Project Name |
|----------|--|
| 2016-084 | 19th St Multi-Modal Improvements |
| 2016-073 | 19th Street Trail and Bridge: Boulder Creek Trail to CU Main Campus |
| 2016-035 | 30th St and Colorado Ave Bike/Ped Underpass |
| 2007-082 | 56th Avenue: Quebec St to Pena Blvd |
| 2016-030 | 71st St Multimodal Pathway Connection: Winchester to Idylwild Trail |
| 2016-002 | Air Quality Improvements Pool |
| 2016-012 | Anschutz Medical Campus Shuttle |
| 2016-069 | Boulder County Quiet Zones |
| 2016-008 | Boulder Slough Multiuse Path: 30th St to 3100 Pearl |
| 2016-026 | Broadway Reconstruction: Violet Ave to US-36 |
| 2016-014 | Broomfield Call-n-Ride |
| 2016-059 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth |
| 2016-031 | C-470 Multi-use Trail: Grade Separation at Yosemite St |
| 2016-003 | Central 70 |
| 2016-068 | City of Boulder Quiet Zones |
| 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| 2012-010 | DRCOG Second Commitment to FasTracks Pool |
| 2016-029 | East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride |
| 2012-107 | Enhanced Mobility for Elderly and Disabled (FTA 5310) |
| 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| 2007-050 | FasTracks Northwest Rail Corridor |
| 2007-059 | FasTracks Southeast Corridor Extension: Lincoln Ave to RidgeGate Pkwy |
| 2016-011 | FLEX Route Extension: Boulder to Longmont |
| 2016-041 | Founders Pkwy and Allen Way Intersection Improvements |
| 2016-040 | Gun Club Rd and Quincy Ave Operational Improvements |
| 2016-038 | High Line Canal Trail Underpass at Hampden and Colorado |
| 2016-044 | Hwy 79 and Hwy 36 Grade Separation: EA and Design Study |
| 2016-021 | I-25 & Broadway Interchange Reconstruction |
| 2016-080 | I-25 S PEL: Monument to C-470 |
| 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |
| 2007-158 | I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II) |
| 2012-062 | I-70/Kipling: NEPA and Post NEPA Improvements |
| 2016-024 | Iliff Ave Operational Improvements: Parker Rd to Quebec St |
| 2016-070 | Longmont Rail Road Bridge Replacement |
| 2016-071 | Louisville-Lafayette Quiet Zones |
| 2016-009 | MetroRide Service Expansion: DUS to Civic Center |

Table 2: 2018-2021 Transportation Improvement Program Project List

| | |
|----------|---|
| 2016-006 | Multi-use path on the D10: Wadsworth Blvd to Zephyr St and Kipling St to Oak St |
| 2008-081 | North I-25: Front Range EIS |
| 2016-036 | Parker Rd Sidewalk Connection: Plaza Dr to Sulphur Gulch Trail |
| 2016-023 | Quebec St Operational Improvements: 13th Ave to 26th Ave |
| 2016-025 | Ralston Rd Reconstruction: Yukon St to Upham St |
| 2018-001 | Region 1 ADA Projects |
| 2007-079 | Region 1 Bridge Off-System Pool |
| 2007-078 | Region 1 Bridge On-System Pool |
| 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| 2008-076 | Region 1 FASTER Pool |
| 2008-105 | Region 1 FASTER Transit Pool |
| 2007-073 | Region 1 Hazard Elimination Pool |
| 2007-074 | Region 1 Hot Spot Pool |
| 2016-056 | Region 1 ITS Pool |
| 2016-057 | Region 1 RPP Pool |
| 2007-096 | Region 1 Surface Treatment Pool |
| 2007-075 | Region 1 Traffic Signal Pool |
| 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| 2012-116 | Region 4 2013 Flood-Related Projects Pool |
| 2018-003 | Region 4 ADA Projects |
| 2008-028 | Region 4 Bridge Off-System Pool |
| 2007-133 | Region 4 Bridge On-System Pool |
| 2008-077 | Region 4 FASTER Pool |
| 2008-106 | Region 4 FASTER Transit Pool |
| 2007-094 | Region 4 Hazard Elimination Pool |
| 2007-092 | Region 4 Hot Spot Pool |
| 2012-121 | Region 4 Non-Regionally Significant RPP Pool |
| 2012-109 | Region 4 RAMP Project Pool |
| 2007-095 | Region 4 Surface Treatment Pool |
| 2007-091 | Region 4 Traffic Signal Pool |
| 2012-064 | Regional TDM Program: Way to Go |
| 1999-097 | Regional Transportation Demand Management (TDM) Program Pool |
| 2016-004 | Regional Transportation Operations Pool |
| 2016-043 | RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits |
| 2016-066 | RoadX Pool |
| 2016-039 | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station |
| 2012-108 | RTD Capital Improvements: Bus and Facilities Funding |
| 2007-169 | RTD Enhancements - ADA/Ped/Bus Shelter |

Table 2: 2018-2021 Transportation Improvement Program Project List

| | |
|----------|---|
| 1997-084 | RTD Preventive Maintenance: Transit Vehicle Overhaul and Maintenance |
| 2016-015 | RTD Route #324 Service Improvements |
| 2016-010 | RTD Route L Service Enhancement |
| 2007-144 | Safe Routes to School Pool |
| 2016-050 | SH 119 BRT NEPA Analysis: Boulder to Longmont |
| 2016-074 | SH-157/Foothills Pkwy Bike/Ped Underpass: north and south of Colorado Ave |
| 2016-077 | South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass and Santa Fe Dr |
| 1999-052 | State of Good Repair |
| 2007-089 | Station Area Master Plan/Urban Center Studies Pool |
| 2016-013 | Superior Call-n-Ride |
| 2016-034 | Superior Trail: McCaslin BRT to Davidson Mesa Underpass |
| 2018-004 | Transit Capital Program (FTA 5339) |
| 2016-065 | Transit Operating and Capital (FTA 5311) |
| 2016-042 | US 85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements |
| 2016-078 | US-85 Corridor Improvements: I-76 to 124th Ave |
| 2016-076 | US-85: Blakeland Dr to County Line Rd Operational Improvements |
| 2001-154 | US-85: Cook Ranch Rd to Meadows Pkwy Widening |
| 2016-020 | Wadsworth Blvd Widening: 35th Ave to 48th Ave |
| 2016-017 | Westerly Creek Trail to Toll Gate Creek Trail Connector |

Table 3. Regionally Significant Projects Included in the 2018-2021 TIP

| | |
|----------|---|
| 2001-154 | US-85: Cook Ranch Rd to Meadows Pkwy Widening |
| 2007-050 | Northwest Rail: Longmont Intermodal Center |
| 2007-055 | North Metro: Denver Union Station to 72 nd Ave; rail, stations parking |
| 2007-059 | Southeast Corridor Extension: Lincoln Ave to Ridgeway Pkwy; rail, stations, parking |
| 2007-158 | I-25: Santa Fe Dr to Alameda Ave Interchange Improvements |
| 2008-111 | Eagle P-3 FasTracks Corridors (Gold and East Line) |
| 2016-003 | I-70: I-25 to Chambers Rd |
| 2016-020 | Wadsworth Blvd Widening: 35 th Ave to 48 th Ave |
| 2016-021 | I-25 & Broadway Interchange Reconstruction |
| 2016-042 | US85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements |
| 2016-043 | RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits |
| 2016-055 | I-25: 120 th Ave to SH-7 Managed Lanes |
| 2016-059 | C-470 Managed Toll Express Lanes: Wadsworth to I-25 |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RTD Preventive Maintenance: Transit Vehicle Overhaul and Maintenance**

Project Type: **Transit Vehicles**

TIP-ID: **1997-084**

STIP-ID:

Open to Public:

Sponsor: **R T D**

Project Scope

Ongoing program: Overhaul and maintenance for transit vehicles. A portion of these 5307 funds will be applied to capital cost of contracting. RTD has privatized service on fixed-routes and private carriers provide capital maintenance in addition to fixed-route bus service. In addition to routine capital maintenance, RTD will apply 5307 capital maintenance funds to bus fuel cost and utility cost for LRT vehicles as a result of the Federal Transit Administration expanded definition of allowable cost.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|-----------------|-----------------|-----------------|-----------------|----------------------|
| Federal (5307) | | \$56,810 | \$57,378 | \$57,952 | \$58,531 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$11,365 | \$11,475 | \$11,590 | \$11,706 | | |
| Total | | \$0 | \$68,175 | \$68,853 | \$69,542 | \$70,237 | \$0 \$276,807 |

| Date | Status | Description |
|------------|----------|---|
| 12/09/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 05/16/2013 | Amended | Add \$3,140,000 in FY2013, \$140,000 in FY2014, and \$140,000 in FY2015 of federal Section 5307 funds and \$28,000 in FY2013, \$28,000 in FY2014, and \$28,000 in FY2015 of local match to correct a previous mistake. Increase total project funds. |
| 07/17/2012 | Amended | Update project scope to include "In addition to routine capital maintenance, RTD will apply 5307 capital maintenance funds to bus fuel cost and utility cost for LRT vehicles as a result of the Federal Transit Administration expanded definition of allowable cost." Total project funding remains unchanged. |
| 03/13/2012 | Amended | Reallocate \$5,000,000 of federal Section 5307 funding from FY2013 to FY2012 and add \$2,500,000 of local funding in FY2012. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/22/2007 | Amended | Add the following to Federal funds; \$2,388,000 to FY 2007, \$1,457,000 to FY 2008, and \$651,000 to FY 2009. Add local match funds in the amounts of \$597,000 to FY 2007, \$364,000 to FY 2008, and \$163,000 to FY 2009. Total project costs increase by \$5,620,000 (\$4,496,000 in Section 5307 funds and \$1,124,000 in local funds). |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 05/15/2002 | Approved | Adopted into the 2003-2008 TIP |
| 03/21/2001 | Amended | Decrease in local funding to reflect actual apportionment |
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **State of Good Repair**

Project Type: **Transit Operational Improvements**

TIP-ID: **1999-052**

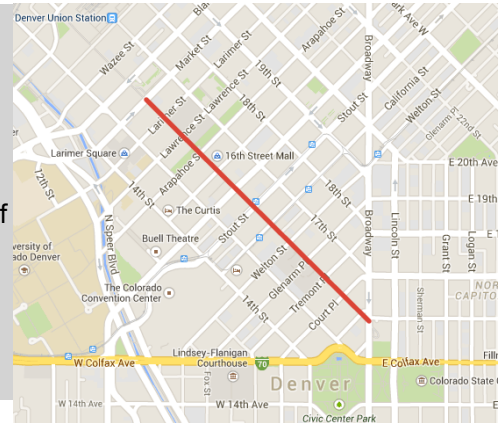
STIP-ID: **SST6740.010**

Open to Public:

Sponsor: **R T D**

Project Scope

Funds will be used for upgrades and maintenance of the 16th St Mall from Broadway to Market St. Funds will also be used for RTD's transfer facilities at each end of the 16th St Mall, and other fixed guideway assets. Funds will also go toward on-going maintenance of rail guideways, and preventative maintenance of the Fixed Guideway Rail and assets, including maintenance of the LRT Rolling stock and LRT maintenance support. Includes funds for State of Good Repair funding and high-intensity motor bus.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------|----------|----------|----------|----------------|---------------|
| Federal (5337) | | \$11,000 | \$11,000 | \$11,000 | \$11,000 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$2,500 | \$2,500 | \$2,500 | \$2,500 | | |
| Total | | \$0 | \$13,500 | \$13,500 | \$13,500 | \$0 | \$54,000 |

| Date | Status | Description |
|------------|----------|--|
| 12/09/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 05/16/2013 | Amended | Change project title from "RTD Fixed Guideway Improvements, Upgrades, and Maintenance" to "State of Good Repair." Update project scope, adding "Includes funds for State of Good Repair funding and high-intensity motor bus." Change all funding from Section 5309 Fixed Guideway to Section 5337 State of Good Repair. Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 02/17/2010 | Amended | Increase Section 5309 Fixed Guideway funds by \$10,314,000 and adjust the fiscal years as follows; increase FY 2010 by \$8,589,000, FY 2011 by \$3,295,000, and decrease FYs 2012-2013 by \$1,570,000. Increase local funds by \$4,878,000 and adjust the fiscal years as follows; increase FY 2010 by \$2,147,000, FY 2011 by \$824,000 and FYs 2012-2013 by \$1,907,000. Increase total project funding. |
| 12/07/2009 | Amended | Transfer federal 5309 Fixed Guideway funds in the amounts of \$4,935,000 from FY 2008 and \$5,453,000 from FY 2009, to FY 2010, and local funds in the amounts of \$1,234,000 in FY 2008 and \$1,363,000 in FY 2009, to FY 2010. Total funding remains unchanged. |
| 06/23/2009 | Amended | Add the following language to the existing scope; "preventative maintenance of the Fixed Guideway Rail and assets, including maintenance of the LRT Rolling stock and LRT maintenance support." No changes to funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 01/08/2004 | Amended | Specify the following in the scope: constructing central corridor passing trackage and upgrades to fiber optic system, power distribution system, public address message system, and ticket vending machine software. |
| 07/25/2003 | Amended | Reduce FTA 5309 Guideway funds by \$32k and local by \$8k in FY03. Change the first part of the project name from "16th Street Mall" to "RTD Fixed Guideway" |
| 05/15/2002 | Approved | Adopted into the 2003-2008 TIP |
| 03/21/2001 | Amended | Fund reduction to reflect actual apportionment |
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Regional Transportation Demand Management (TDM) Program Pool** Project Type: **Congestion Management**

TIP-ID: **1999-097**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

The Regional TDM Program funds projects that promote alternatives to SOV travel, with the intent to reduce mobile source emissions.

This pool includes funds for seven TMA regional partnerships and other TDM projects selected through a call for projects.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$3,200 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$800 | \$0 | \$0 | \$0 | | |
| Total | \$4,318 | \$4,000 | \$0 | \$0 | \$0 | \$0 | \$8,318 |

| Date | Status | Description |
|------------|----------|---|
| 12/09/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Add waitlist project to the pool using project savings. Add "Casual/Dynamic Pilot Rideshare on US-36 (36 Commuting Solutions TMA)" for \$150,000 in federal CMAQ funding. Total project funding remains unchanged. |
| 05/19/2016 | Amended | Change both the sponsorships of Bike-N-Ride Storage Facilities: Aurora and East Line and Bike-N-Ride Storage Facilities: Broomfield/Sheridan Stations to RTD. Total project funding remains unchanged. |
| 10/23/2015 | Amended | Add \$254,000 of federal CMAQ funds in FY2016. Change scope to read "The Regional TDM Program funds projects that promote alternatives to SOV travel, with the intent to reduce mobile source emissions. This pool includes funds for seven TMA regional partnerships and other TDM projects selected through a call for projects." Add the following projects and corresponding amounts to pool; Aurora - Bike-n-Ride Storage Facilities: Aurora and East Line (FY16-17) for \$300,000; 36 Commuting Solutions (TMA) - Bike-n-Ride Shelters: Broomfield/Sheridan Stations (FY16-17) for \$258,623; Boulder County - Real Time Transit Signage Project: Boulder County (FY16-17) for \$257,935; Golden - Bike Library: City of Golden (FY16-17) for \$164,144; Groundwork Denver - Community-Based Social Marketing Project: West/North-Central Denver and Commerce City (FY16-17) for \$238,493; eGo Carshare - Multi-modal Access Pass Marketing Campaign and Fleet Expansion (FY16-17) for \$111,767; Bike Denver - Ambassador Program (FY16-17) for \$248,369; Walk Denver - Wayfinder Academy (FY16-17) for \$144,550; Transportation Solutions (TMA) - Access Cherry Creek/Access Colorado Blvd (FY16-17) for \$200,000; RAQC - Every Trip Counts - Smart Commute Metro North (TMA) (FY16-17) for \$286,364; Community Cycles - Community Multi-modal Transportation Center (FY16-17) for \$124,235; 36 Commuting Solutions (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Downtown Denver Partnership, Inc (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Denver South (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Boulder Transportation Connections (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Northeast Transportation Connections (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Smart Commute Metro North (TMA) - Reg. TDM Program (FY16-17) for \$160,000; and Transportation Solutions (TMA) - Reg. TDM Program (FY16-17) for \$160,000. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 02/19/2014 | Amended | Remove pool project Downtown Denver Partnership: Let's Go LODO for \$145,000 of Federal CMAQ funds in FY2014 and add Community Cycles: Bus-Bike Shelters/BikeStation: Promotion and Services [Boulder] for \$80,000 of Federal CMAQ in FY2014. |
| 12/11/2013 | Amended | Transfer \$450,000 of federal STP Metro funds in FY2014 to TIPID #2007-044 and receive \$450,000 of federal CAMQ funds in FY2014 from TIPID #2007-044. Total project funding remains unchanged. |
| 09/20/2013 | Amended | Add \$337,000 of federal CMAQ funds and \$84,000 of local match in FY2014. Add 11 new pool projects in FY2014 and increase funding to the six Regional TDM Program projects by \$160,000 each and add one new Regional TDM Program for \$80,000 in FY2015. Increase total project funding. |
| 10/04/2012 | Amended | Reallocate \$1,203,000 of federal CMAQ funds, \$225,000 of federal STP Metro funds, and \$357,000 of local match from FY2015 to FY2014. Total project funding remains unchanged. |
| 10/18/2011 | Amended | Reallocate \$225,000 in federal STP-Metro funds, \$1,203,000 in federal CMAQ funds and \$357,000 in local match from FY2013 to FY2012. Total project funding remains unchanged. |

| Date | Status | Description |
|------------|----------|---|
| 10/13/2011 | Amended | Add the following new projects for FY2012-13: <ul style="list-style-type: none"> •eGo CarShare- SHIFT Your Mode, Shift Your Mood (\$218,566) •Boulder East- Community Investment Program (\$150,000) •RTD- Marketing of RTD Region-Wide FlexPass Program (\$194,076) •Groundwork Denver- NW Denver Community-based Social Marketing VMT Reduction Program (\$145,710) •South I-25 Urban Corridor TMA- Million Mile Challenge (\$138,349) •Transportation Solutions- Parker/Leetsdale Corridor Campaign (\$64,000) •36 Commuting Solutions- US-36 Transit Incentive Program (\$119,218) •Boulder County- Nederland Monthly Pass Program (\$108,799) •Community Cycles- Employee Bike Ambassadors (\$50,000) •RAQC (Wadsworth Corridor)- Every Trip Counts (\$226,082) •Boulder County- Diagonal Highway Vehicle Trip Reduction Program (\$51,200) •Stapleton TMA- Building an Active Stapleton (\$50,000) •Bike Denver- Denver Special Event Bike Parking (\$50,000) •B-cycle (Denver)- Denver B-cycle Winter Warriors Campaign and Marketing (\$50,000) •NATA (Thornton)- NATA Transportation Management Organization Start Up (\$156,000) Correct previous pool project funding levels to reflect federal only, instead of federal and local match. Total project funding remains unchanged. |
| 06/20/2011 | Amended | Add the following pool projects: 36 Commuting Solutions Regional TDM Program (FY12-13) (\$193,000), Boulder East Community Regional TDM Program (FY12-13) (\$193,000), Downtown Denver Partnership Regional TDM Program (FY12-13) (\$193,000), Southeast Business Partnership Regional TDM Program (FY12-13) (\$193,000), Stapleton Area TMA Regional TDM Program (FY12-13) (\$193,000), Transportation Solutions Regional TDM Program (FY12-13) (\$193,000), Unallocated FY2012-2013 (\$2,257,000), and Unallocated FY2014-2015 (\$3,570,000). Total pool funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 07/23/2009 | Amended | Add the following projects and corresponding amounts to the pool; eGo Carshare for \$195,000, Groundwork Denver for \$160,000, Transportation Solutions for \$144,000, Boulder East: E-Marketing Campaign for \$180,000, 36 Commuting Solutions: Commute Optimization Program for \$154,000, RAQC-Pilot TDM for \$200,000, Go Boulder Drive Less for \$105,000, South I-25 Pledge Against Pollution Program for \$50,000, I-70 Coalition Rec. Trip Planner for \$68,000, Boulder County Final Mile for \$115,000, DDP-Bicycle Parking Improvements for \$61,000, and Transit Alliance: 10 Toes Express for \$153,000. Modify two existing projects; delete Skicarpool.com and reduce Stapleton TMA by \$135,000 to \$15,000. Reduce federal CMAQ funds by \$700,000 and local funds by \$175,000 in both FY's 2010 and 2011 and transfer to FY 2009. Total funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Add 14 new projects to the pool. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 12/17/2002 | Amended | \$300K in CM/AQ funding advanced into FY03 with reductions of \$107K in FY04 and \$193K in FY05; zero net change in federal funding. Local match amounts redistributed to be 20% of total by year. |
| 05/15/2002 | Approved | Adopted into the 2003-2008 TIP |
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **US-85: Cook Ranch Rd to Meadows Pkwy Widening**

Project Type: **Roadway Capacity**

TIP-ID: **2001-154**

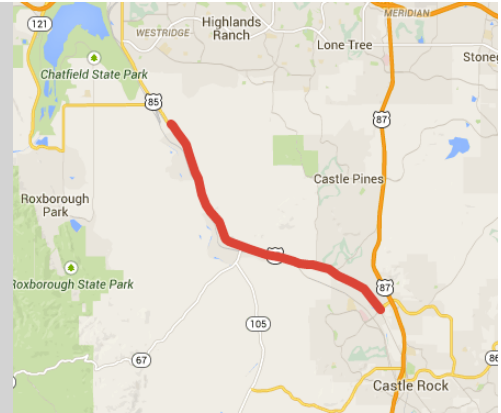
STIP-ID: **SDR5055**

Open to Public: **2020**

Sponsor: **CDOT Region 1**

Project Scope

Design and construct capacity improvements determined by the I-25 / US-85 Corridor EIS Record of Decision (see also TIP-ID 1999-002 in the 2001-2006 TIP). Widen from Cook Ranch Rd to Meadows Pkwy from 2 to 4 lanes.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Castle Rock Littleton | Douglas |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|----------------|------------|------------|-----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$8,900 | \$3,500 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$71,798 | \$8,900 | \$3,500 | \$0 | \$0 | \$37,300 | \$121,498 |

| Date | Status | Description |
|------------|----------|--|
| 12/12/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 01/17/2012 | Amended | Reallocate \$4,000,000 of state RPP funds from FY2013 to FY2012. Add \$1,000,000 of state Regional Priority Projects (RPP) funding in FY2012. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Add \$700,000 of state Regional Priority Project (RPP) funds to FY 2011. Increase total project funding. |
| 05/19/2010 | Amended | Add \$350,000 of state Regional Priority Project (RPP) funds in FY 2010. Increase total project funding. |
| 04/06/2009 | Amended | Add \$451,000 of Section 1117 Transportation, Community and System Preservation (TCSP) funds to FY 2009. Increase total project funding. |
| 03/23/2009 | Amended | Add \$5,400,000 of ARRA (ES9-CDOT) funds, \$1,800,000 of Regional Priority Project (RPP) funds, and \$1,750,000 of state Surface Treatment Funds to FY 2009 |
| 04/21/2008 | Amended | Add \$358,000 of HB-1310 Regional Priority Projects (RPP) funds in FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 11/29/2007 | Amended | Add \$8,000,000 of HB-1310 Regional Priority Projects (RPP) funds to FY 2008 and reduce future funding by \$8,000,000. Total funding remains unchanged. |
| 12/19/2006 | Approved | Decrease prior funds by \$7,225,000 and FY2008 RPP by \$6,250,000. Add \$5,000,000 in FY2007 RPP (Source HB 1310). Total project cost to remain the same. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 05/24/2006 | Amended | Add \$194,000 of federal earmark to the \$661,000 that was already TIPed. Increase total cost. |
| 03/27/2006 | Amended | Add \$9,625,000 of Regional Priority Program funds (source: \$2,400,000 in HB-1310 funds and \$7,225,000 in State General Fund dollars) in FY 2006 and delete \$500,000 in RPP funds in FY 2007, and \$9,125,000 in future. Total project cost remains the same. |
| 04/26/2005 | Amended | Add \$661,000 of federal discretionary funds in FY05. Increase total project cost. |
| 12/21/2004 | Amended | Add \$2,800,000 of Regional Priority Projects funds (source: HB 1310) in FY05. Add \$1,300,000 of local match in FY05. Increase total project funding. |
| 10/18/2004 | Amended | Decrease FY05 Regional Priority Projects funds by \$1,275,000 as a result of bid savings. Decrease total funding. |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 06/04/2002 | Amended | Transferred \$1.983M from Titan Rd (TIPID # 99-002) project to this project due to a TCSP grant for the Titan Rd project. |
| 03/14/2002 | Amended | Reduce planned funding in FY03 from \$8M to 1M. Project will continue with design and delay construction. |
| 11/06/2001 | Amended | Borrowed \$7.2 million from Intermountain TRP to be paid back in FY04. |
| 03/21/2001 | Amended | Deferment of \$3.0M required in order to transfer to Titan Road |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **FasTracks Northwest Rail Corridor**

Project Type: **Rapid Transit**

TIP-ID: **2007-050**

STIP-ID: **SST7015.007**

Open to Public: **2019**

Sponsor: **R T D**

Project Scope

Implementation of Downtown Longmont Intermodal Center.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Longmont | Boulder |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|----------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local (RTD) | | \$5,512 | \$1,333 | \$0 | \$0 | | |
| Total | \$11,100 | \$5,512 | \$1,333 | \$0 | \$0 | \$0 | \$17,945 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 02/21/2013 | Amended | Reduce local funding by \$218,574,000 in Previous Funding, \$18,506,000 in FY2012, \$110,098,000 in FY2013, \$197,015,000 in FY2014, \$178,009,000 in FY2015, and \$96,119,000 in FY2016-17. Update project scope and title to reflect the change in project termini from Longmont (1st Ave and Terry St) to Westminster (71st Ave). Decrease total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 10/27/2008 | Amended | Reduce prior funding and local funds in FY 2008 and FY 2009 to \$0, and increase local funds in FY 2010 by \$111,208,000, FY 2011 by \$80,671,000 and future funding by \$27,801,000. Reduce FY's 2012-2013 by \$73,083,000. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave** Project Type: **Rapid Transit**

TIP-ID: **2007-055**

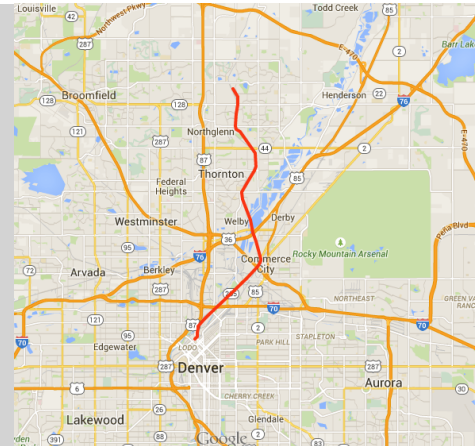
STIP-ID: **SST7015.008**

Open to Public: **2018**

Sponsor: **R T D**

Project Scope

Commuter rail corridor from Denver Union Station to the Eastlake / 124th Ave Station in Thornton and generally follows the UP Boulder Branch right-of-way.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Commerce City | Adams |
| Denver | Denver |
| Northglenn | |
| Thornton | |
| Unincorporated | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|------------------|-----------------|------------|------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local (RTD) | | \$27,115 | \$0 | \$0 | \$0 | | |
| Total | \$683,982 | \$27,115 | \$0 | \$0 | \$0 | \$0 | \$711,097 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/20/2015 | Amended | Change project name to "FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave." Update project scope to read "Commuter rail corridor from Denver Union Station to Eastlake / 124th Ave, Thornton, generally following the UP Boulder Branch right-of-way." Update project map to include limit extension to Eastlake / 124th Ave. Add \$126,308 to Previously Funded; add \$80,143,000 of local RTD funds in FY2016; add \$62,677,000 of local RTD funds in FY2017; and add \$9,508,000 of local RTD funds in FY2018. Increase total project funding. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 02/21/2013 | Amended | Increase Previous Funds by \$5,456,000. Reduce local funding by \$18,000,000 in FY2012, \$23,913,000 in FY2013, \$29,431,000 in FY2014, \$45,432,000 in FY2015, \$361,640,000 in FY2016-17, and \$64,869,000 in Future Funds. Update project scope and title to reflect the change in project termini from 160th Ave to 72nd Ave. Decrease total project funding. |
| 11/17/2011 | Amended | Increase total project funds by \$7,175,000 and reallocate project funds between fiscal years resulting in local funding of \$75,000,000 in Previously Programmed, \$18,000,000 in FY2012, \$47,000,000 in FY2013, \$83,000,000 in FY2014, \$83,000,000 in FY2015, \$397,000,000 in FY2016-2017 and \$239,000,000 in Future Funding. Increase total project funding consistent with the 2011 FasTracks Financial Plan. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 10/27/2008 | Amended | Reduce prior funding and local funds through FY 2011 to \$0. Increase funding in FY 2012-2013 by \$145,184,000 and future funding by \$145,157,000. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **FasTracks Southeast Corridor Extension: Lincoln Ave to RidgeGate Pkwy** Project Type: **Rapid Transit**

TIP-ID: **2007-059**

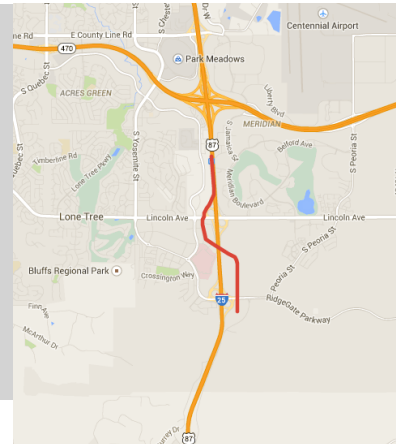
STIP-ID: **SST7015**

Open to Public: **2019**

Sponsor: **R T D**

Project Scope

Extend Southeast Corridor LRT from Lincoln Ave to RidgeGate Pkwy Station in the City of Lone Tree.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Lone Tree | Douglas |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|------------------|------------|-----------------|----------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local (RTD) | | \$0 | \$27,959 | \$4,884 | \$0 | | |
| Total | \$198,619 | \$0 | \$27,959 | \$4,884 | \$0 | \$0 | \$231,462 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 08/18/2015 | Amended | Transfer \$45,010,000 of local funds in FY2017, \$55,814,000 in FY2018 and \$2,456,000 in FY2018 to FY2016. Total project funding remains unchanged. |
| 07/20/2015 | Amended | Remove \$3,197,000 of Previously Programmed funds; remove \$43,190,000 of local RTD funds in FY2016; remove \$42,706,000 of federal 5309 New Starts funds and \$13,604,000 of local RTD funds in FY2017; remove \$25,942,000 of federal 5309 New Starts funds and add \$25,942,000 of local RTD funds in FY2018; remove \$1,141,000 of federal 5309 New Starts funds and add \$1,141,000 of local RTD funds in FY2019. Reduce total project funds. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 02/21/2013 | Amended | Increase total project funds by \$29,129,000 in local funds and reallocate funding between fiscal years resulting in \$32,606,000 in Previous Funding, \$0 in FY2012, \$2,216,000 in FY2013, \$3,058,000 in FY2014, \$1,499,000 in FY2015, \$0 in FY2016-17, and \$182,041,000 in Future Funds. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 10/27/2008 | Amended | Reduce local funds from FY 2008 through FY 2010 to \$0, increase FY 2011 by \$39,082,000, FY's 12-13 by \$73,736,000, and reduce future funding by \$89,453,000. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Hazard Elimination Pool**

Project Type: **Safety**

TIP-ID: **2007-073**

STIP-ID: **SR16682**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 Hazard Elimination pool. Specific projects will not be listed.



Affected County(ies)

Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------|----------|----------|----------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$16,000 | \$16,000 | \$16,000 | \$16,000 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$0 \$64,000 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 09/18/2014 | Amended | Add \$4,504,080 of State Safety funds in FY2015 for US 6 bridges design/build. Increase total project funding. |
| 08/21/2013 | Amended | Add \$8,208,000 in FY2014 and \$8,954,000 in FY2015 of state Safety funds transferred from project TIPID #2007-081. Increase total project funding. |
| 05/16/2013 | Amended | Add \$63,000 of state Safety funds in FY2013. Increase total project funding. |
| 03/15/2013 | Amended | Add \$327,000 of state Safety funds in FY2013. Increase total project funding. |
| 07/17/2012 | Amended | Add \$229,000 in FY2012 and \$337,000 in FY2013 of state Safety funds. Increase total project funding. |
| 03/13/2012 | Amended | Add \$305,000 of state Safety funding in FY2012. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 01/27/2011 | Amended | Add \$290,000 of state Safety funds to FY2011 and program to US285 west of Conifer for new VMS Installation. Increase total project funding. |
| 09/07/2010 | Amended | Add \$517,000 of state Safety funds in FY 2011. Increase total project funding. |
| 11/12/2008 | Amended | Add \$625,000 of state Safety funds and \$77,000 of state Regional Priority Project (RPP) funds in FY 2009. Increase total project funding. |
| 08/15/2008 | Amended | Reduce state Safety funds in FY 2009 by \$177,000. Decrease total project funding. |
| 07/14/2008 | Amended | Add \$201,000 of state Safety funds in FY 2009. Increase total project funding. |
| 06/30/2008 | Amended | Add \$46,000 of State Regional Priority Projects (RPP) funds in FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 11/29/2007 | Amended | Add \$135,000 of RPP funds in FY 2008, and increase line item; Upper Bear Creek Rd. Intersection Project by same amount. Increase total project funding. |
| 09/30/2006 | Amended | Add \$1,785,000 state (safety) in FY07. |
| 07/21/2006 | Amended | Decrease \$800,000 from this pool's reserves in FY07 in order to fund new project. Total funding remains the same. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Hot Spot Pool**

Project Type: **Safety**

TIP-ID: **2007-074**

STIP-ID: **SR16683**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 Hot Spot Pool. Specific projects will not be listed.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|--------------|--------------|--------------|----------------|---------------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$413 | \$413 | \$413 | \$413 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$413 | \$413 | \$413 | \$413 | \$0 \$1,652 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 08/21/2013 | Amended | Add \$164,000 of state Safety funds in FY2014. Add \$360,000 in FY2014 and \$376,000 in FY2015 of state Safety funds transferred from TIPID #2001-225. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 06/23/2009 | Amended | Reduce state Safety funds in FY 2010 by \$54,000. Decrease total project funding. |
| 08/15/2008 | Amended | Reduce state Safety funds by \$85,000 in FY 2009. Decrease total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Traffic Signal Pool**

Project Type: **Safety**

TIP-ID: **2007-075**

STIP-ID: **SR16684**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 pool for traffic signal projects. Specific projects will not be listed.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|----------------|----------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$5,491 | \$5,291 | \$5,371 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$10,041 | \$5,491 | \$5,291 | \$5,371 | \$0 | \$0 | \$26,194 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 08/18/2016 | Amended | Add the following project and corresponding amount to the pool: Regionwide Signals Improvements for \$450,000. Total project funding remains unchanged. |
| 06/18/2015 | Amended | Add the following projects and corresponding amounts to the pool; SH-121 (Wadsworth Blvd) & 3 Acre Ln for \$600,000; SH-287 (Main St) & 6th Ave for \$600,000; SH-177 (University Blvd) & Orchard Rd for \$600,000; SH-75 (Platte Canyon Rd) & Coal Mine Rd for \$600,000; I-70 & Chambers St NR for \$450,000; I-70 & SH-391/Kipling St NR for \$450,000; I-25 & County Line Rd WR for \$450,000; SH-85 & SH-22/124th Ave for \$450,000; Cabinet Replacements (FY17) for \$1,500,000; Controller Replacements (FY17) for \$500,000; SH-177 (University Blvd) & Easter Ave for \$600,000; SH-121 (Wadsworth Blvd) & Stanford Dr for \$450,000; SH-121 (Wadsworth Blvd) & 29th Ave for \$600,000; SH-287 & Midway Blvd for \$450,000; SH-177 (University Blvd) & Easter Pl for \$600,000; SH-128 & Eldorado Blvd for \$300,000; Cabinet Replacements (FY18) for \$1,500,000; and Controller Replacements (FY18) \$500,000. Project funding remains unchanged. |
| 05/20/2015 | Amended | Add the following projects and corresponding amounts to the pool for FY2016; SH-224 (E 74th Ave) at Dahlia St for \$350,000; SH-287 (W 120th Ave) at Greenway Dr/Lamar St for \$350,000; and SH-287 at W 10th Ave \$350,000. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 08/21/2013 | Amended | Add \$245,000 in FY2014 and \$255,000 in FY2015 of state Safety funds transferred from TIPIID #1999-063. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 01/27/2011 | Amended | Add \$146,000 of state Safety funds to FY2011 and program to signal replacements at SH-74 and County Road 65. Increase total project funding. |
| 02/23/2010 | Amended | Add \$122,000 of state Safety funds to FY 2010. Increase total project funding. |
| 06/23/2009 | Amended | Reduce state Safety funds in FY 2010 by \$36,000. Decrease total project funding. |
| 04/06/2009 | Amended | Add \$331,000 of state Safety funds to FY 2009. Increase total project funding. |
| 08/15/2008 | Amended | Reduce state Safety funds in FY 2009 by \$58,000. Decrease total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Bridge On-System Pool**

Project Type: **Bridge**

TIP-ID: **2007-078**

STIP-ID: **SR16712**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

The Bridge On-System Pool funds various bridge, culvert and wall projects throughout CDOT Region 1.



Affected County(ies)

Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|----------------------------------|---------------------|---------------|------------------------------------|---------------------|---------------|---------------------------------|---------------------|---------------|
| Essential Culvert Repairs | | \$4,000 | Essential Wall Repairs | | \$4,000 | Preventative Bridge Maintenance | | \$4,000 |
| Girder Cleanout and Form Removal | | \$4,000 | Expansion Joint Replacement/Repair | | \$1,500 | Deck Rehab and Replacement | Includes overlays | \$6,775 |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|---------|----------------|---------------|
| Federal (BR) | | \$9,472 | \$3,266 | \$8,900 | \$7,400 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$9,472 | \$3,266 | \$8,900 | \$7,400 | \$0 | \$29,038 |

| Date | Status | Description |
|------------|----------|---|
| 12/14/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Adjust the scope to read "The Bridge On-System Pool funds various bridge, culvert and wall projects throughout CDOT Region 1." Add \$3,266,000 for state Bridge funds in FY2019. Change the following pool project costs to the following: Essential Culvert Repairs for \$7,700,000; I-70 WB to I-225 SB Flyover for \$2,800,000; SH-95 Fiber Wrap for \$1,150,000; and I-70 Bridge Replacement (at Havana) for \$2,200,000. Add the following projects and corresponding amounts to the pool: Emergency Culvert Repairs (at Highline Canal) for \$300,000; Girder Cleanout and Form Removal for \$4,000,000; Essential Wall Repairs for \$4,000,000; Expansion Joint Replacement/Repairs for \$1,500,000; Bridge Repair (Speer Blvd/23rd Ave over I-25) for \$2,300,000; Preventative Bridge Maintenance for \$4,000,000; Deck Rehab and Replacement (includes overlays) for \$10,000,000; and SH-30 Bridge Replacement (F-17-GP) for \$3,400,000. Remove all other projects. Increase total project funding. |
| 05/20/2015 | Amended | Change "I-70 Bridge Replacement Havana" to "I-70 Bridge Replacement @Havana St (FY16)"; change "I-70 Bridge Replacement @Havana" to "I-70 Bridge Replacement @Havana St (FY17)" and adjust funding to \$800,000. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 09/02/2014 | Amended | Add the following project and corresponding amount to the pool; I-225 Bridge Preventative Maintenance for \$2,500,000 in state Bridge On-System funds in FY2015. Increase total project funding. |
| 07/15/2014 | Amended | Add the following projects and corresponding amounts to the pool in State Bridge On-System funds; 40th Ave (SH33) Bridge Devolution for \$1,000,000 in FY2015 and \$1,000,000 in FY2016; Hudson Road over Coyote Run for \$92,800 in FY2015. Increase total project funding. |
| 01/07/2014 | Amended | Add 1 new pool project for region-wide preventative maintenance (\$8,400,000), using available pool funds. Total project funding remains unchanged. |
| 10/16/2013 | Amended | Add 1 new pool project in FY2014, US40/Colfax: Federal to Speer (\$1,200,000), using available pool funds. Total project funding remains unchanged. |
| 09/20/2013 | Amended | Add \$9,727,000 in FY2014 and \$10,121,000 in FY2015 of federal Bridge On-System funds, as well as pool project Bridge Deck Replacement (\$9,225,000), transferred from TIPID #2007-080. Add new pool project I-70 East: Smith Rd Structures Replacement (\$644,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$5,255,000 of state Bridge On-System funds in FY2013 allocating to: I-70 East: Frontage Road over Middle Bijou Creek (\$3,500,000) and US-40: Byers to Deer Trail Overlay & Bridge Rehabilitation (\$755,000), and I-25 SB: Surrey Ridge Road & SH-86 at Founders Pkwy (\$1,000,000). Increase total project funding. |

| Date | Status | Description |
|------------|----------|--|
| 01/15/2013 | Amended | Add \$7,900,000 of state Bridge On-System funds in FY2013 allocating to I-70 East: Smith Rd and UPRR (\$12,900,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 09/07/2010 | Amended | Add \$471,000 of state Bridge On-System funds to FY 2011. Increase total project funding. |
| 08/18/2010 | Amended | Add state Bridge On-System funds in the amount of \$2,309,000 in FY 2010 and \$2,073,000 in FY 2011. Increase total project funding. |
| 04/06/2009 | Amended | Add state Bridge On-System funds in the amount of \$500,000 to FY 2009. Increase total project funding. |
| 08/15/2008 | Amended | Reduce state Bridge On-System funds in FY 2009 by \$806,000. Decrease total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Bridge Off-System Pool**

Project Type: **Bridge**

TIP-ID: **2007-079**

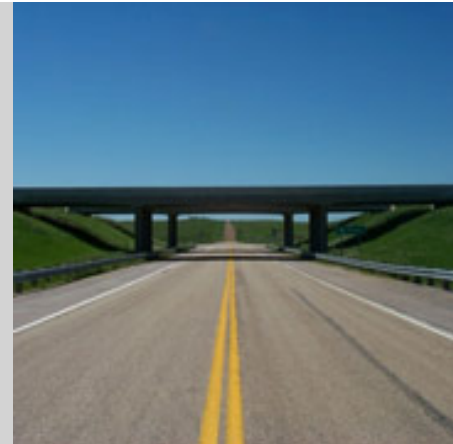
STIP-ID: **SR17001**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

The Bridge Off-System Pool funds off-system bridge projects throughout CDOT Region 1.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|---------------------|---------------|----------------------|------------------------|---------------|----------------------|---------------------|---------------|
| Dartmouth Ave | @ S Platte River | \$868 | Rio Grande St | @ Slaughterhouse Gulch | \$406 | | | |
| 88th Ave | @ Wolf Creek | \$100 | Hudson Rd | @ Coyote Run | \$486 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (BRO) | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$1,860 | \$0 | \$0 | \$0 | | |
| Local | | \$465 | \$0 | \$0 | \$0 | | |
| Total | \$559 | \$2,325 | \$0 | \$0 | \$0 | \$0 | \$2,884 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 11/17/2016 | Amended | Add the following projects and corresponding amounts to the pool in FY 2017; County Rd 34 at First Creek for \$175,000 state and \$44,000 local match and Hamilton Place at South Platte River for \$272,000 state and \$68,000 local match. Add \$344,000 in state and \$242,000 in local match in FY 2018 for Dartmouth Ave at South Platte. Increase total project savings. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 07/15/2014 | Amended | Add the following project and corresponding amount to the pool in State Bridge Off-System funds; Evergreen Road over Bear Lake for \$632,000 in FY2015. Increase total project funding. |
| 08/21/2013 | Amended | Add \$544,000 of state Bridge-Off System funds and \$169,000 of local match in FY2014 allocating to new pool project: Plum Creek Pkwy over Seller's Gulch (\$544,000). Add \$1,844,000 of state Bridge-Off System funds and \$461,000 of local match in FY2013 of state Bridge-Off System funds transferred from TIPID #2007-097 for transferred pool project: 72nd Ave and Raleigh St- Little Dry Creek (\$1,844,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/15/2011 | Amended | Add \$2,406,000 of state Bridge Off-System funds and \$603,000 local match to FY2011 and \$59,000 of state Bridge Off-System funds and \$15,000 local match in FY2012 allocating to Arapahoe County Structure #ARA-30-26.8 (\$501,000), Douglas County Structure #DOU-016-00.55 (\$1,700,000), Jefferson County Structure #D-27-MP-010 (\$808,000) and Structure #Morr-Park Ave (\$74,000). Increase total project funding. |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **56th Avenue: Quebec St to Pena Blvd**

Project Type: **Roadway Capacity**

TIP-ID: **2007-082**

STIP-ID: **DR6757**

Open to Public: **2019**

Sponsor: **Denver**

Project Scope

Funds in the 2016-2021 TIP will be expended to:

- (A) Conduct a NEPA environmental process and conceptual/preliminary engineering for the widening of the eastern segment of the 56th Avenue Corridor from Chambers to just east of the eastern Pena Boulevard Corridor boundary, and
- (B) Conduct a separate NEPA environmental clearance, as well as final engineering, for operational improvements to 56th Avenue across the Pena Boulevard Corridor.
- (C) Construct operational improvements on 56th Avenue across the Pena Boulevard Corridor, including, but not limited to, lane-balancing, additional turn-lane capacity, and necessary transitions to existing lane configurations on 56th Avenue and Pena Boulevard.



Previous TIP funding was expended to:

- A) Conduct an environmental study for the widening of 56th Avenue from Quebec Street to Pena Blvd.
- B) Widen 56th Avenue from 2 to 6 lanes between Quebec Street and Havana Street.

Demo ID 114, 046, 088, and 098, which represent SAFETEA-LU earmarks, as assigned by FHWA.

| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Commerce City | Adams |
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal (C-1702) | | \$3,832 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$958 | \$0 | \$0 | \$0 | | |
| Total | \$14,931 | \$4,790 | \$0 | \$0 | \$0 | \$0 | \$19,721 |

| Date | Status | Description |
|------------|----------|--|
| 01/03/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Remove \$4,789,579 of funds from Prior Funding column. Add \$3,831,663 of federal 1702 High Priority Projects funds and \$957,916 of local match in FY2017. Adjust the scope to include the following language after the sentence in subpart (B) of the first section: "(C) Construct operational improvements on 56th Avenue across the Pena Boulevard Corridor, including, but not limited to, lane-balancing, additional turn-lane capacity, and necessary transitions to existing lane configurations on 56th Avenue and Pena Boulevard." Total project remains unchanged. |
| 10/23/2015 | Amended | Move project from 2008-2013 TIP to 2016-2021 TIP. Change title to "Funds in the 2016-2021 TIP will be expended to: (A) Conduct a NEPA environmental process and conceptual/preliminary engineering for the widening of the eastern segment of the 56th Avenue Corridor from Chambers to just east of the eastern Pena Boulevard Corridor boundary, and (B) Conduct a separate NEPA environmental clearance, as well as final engineering, for operational improvements to 56th Avenue across the Pena Boulevard Corridor. Previous TIP funding was expended to: A) Project conducts an environmental study for the widening of 56th Avenue from Quebec Street to Pena Blvd. B) Widen 56th Avenue from 2 to 6 lanes between Quebec Street and Havana Street. Demo ID 114, 046, 088, and 098, which represent SAFETEA-LU earmarks, as assigned by FHWA. Change project map to reflect project limit changes. Add \$900,000 of local funds in FY2016. Increase total project funds. |
| 07/23/2009 | Amended | Increase federal C-1702 High Priority Project funds by \$448,000 and increase local funds by \$112,000, both in FY 2009. Increase total project funding. |
| 04/21/2008 | Amended | Add \$9,000 of C-1702 High Priority Projects and \$3,000 of local funds to FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |

| Date | Status | Description |
|------------|----------|--|
| 07/21/2006 | Amended | The revised scope contains two project components; an environmental study for the widening from Quebec Street to Pena Blvd and a roadway widening from 2 to 6 lanes between Quebec Street and Havana Street. Total funding remains the same. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Station Area Master Plan/Urban Center Studies Pool**

Project Type: **Station Area/Urban Center Studies**

TIP-ID: **2007-089**

STIP-ID: **N/A**

Open to Public:

Sponsor: **DRCOG**

Project Scope

Pool funds for future station area master plans and/or urban center planning studies.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|--------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$600 | \$600 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$150 | \$150 | \$0 | \$0 | | |
| Total | \$1,700 | \$750 | \$750 | \$0 | \$0 | \$0 | \$3,200 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 10/20/2016 | Amended | Remove pool project North Thornton and Hwy 7 TOD Master Plan (FY17) (\$160,000) and add pool project SH-7 Arterial BRT Station Design, Connectivity, and ROW Needs (FY17) (\$160,000). Total project funding remains unchanged. |
| 01/21/2016 | Amended | Add the following project and corresponding amount to pool: Denver - North Capitol Hill/Colfax Urban Center Study (FY17) for \$50,000. Total project funding remains unchanged. |
| 10/23/2015 | Amended | Transfer \$10,000 of federal CMAQ funds from FY2016 to FY2018 and transfer \$40,000 of federal CMAQ funds from FY2017 to FY2018. Add the following projects and corresponding amounts to the pool; 36 Commuting Solutions - Northwest Corridor Bike/Ped Final Wayfinding Plans (FY16) for \$150,000; Arvada - Gold Line Kipling Ridge Station (FY16) for \$80,000; Denver - National Western Center Parking and Transportation Management Study (FY16) for \$200,000; Transportation Solutions - Multi-Station Plan and Mobility Study: Colorado and University Stations (FY16) for \$160,000; Aurora - Aurora City Center Train/Traffic and Transportation Network Study (FY17) for \$200,000; Longmont - Main Street Corridor Plan (FY17) for \$200,000; and Thornton - North Thornton and Highway 7 TOD Master Plan (FY17) for \$160,000. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 09/02/2014 | Amended | Switch Littleton Downtown Light Rail Station Area Study from FY2014 to FY2015 and Mineral Light Rail Station Area Study from FY2015 to FY2014. |
| 09/20/2013 | Amended | Add 11 new pool projects in FY2014 and FY2015 using unallocated funds; increase local funds to match adopted projects. Increase total project funding. |
| 05/16/2013 | Amended | Update project title from "Station Area Master Plan Studies Reserve" to "Station Area Master Plan/Urban Center Studies Pool." Update project scope to "Pool funds station area master plans and/or urban center planning studies. Pool projects will be depicted individually." Change project type from "Funding Reserves" to "Station Area Master Plan/Urban Studies." Total project funding remains unchanged. |
| 12/05/2011 | Amended | Add \$1,000,000 of federal CMAQ funds and \$250,000 of local match in FY2015. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Remove \$100,000 of CMAQ and \$25,000 of Local funds from these reserves. |
| 01/24/2007 | Amended | Defer \$185,000 of CMAQ and \$47,000 of local funds from FY2007 to FY2008. Remove \$400,000 of CMAQ and \$100,000 of local funds from these reserves. |
| 08/28/2006 | Amended | Advance \$330,000 of CMAQ and \$83,000 of local from FY08 to FY07 |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Traffic Signal Pool**

Project Type: **Safety**

TIP-ID: **2007-091**

STIP-ID: **SR46668**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool funds traffic signal projects in CDOT Region 4 (Boulder and SW Weld Counties). Specific projects will not be listed.



Affected County(ies)

Boulder

Weld

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|------------|------------|------------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$637 | \$0 | \$0 | \$0 | \$0 | \$0 | \$637 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Reduce State Safety funds by \$3,000 in FY 2008 and \$6,000 in FY 2009. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Hot Spot Pool**

Project Type: **Safety**

TIP-ID: **2007-092**

STIP-ID: **SR46667**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool funds hot spot projects in CDOT Region 4 (Boulder and SW Weld Counties). Specific projects will not be listed.



Affected County(ies)

Boulder

Weld

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|------------|------------|------------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$854 | \$0 | \$0 | \$0 | \$0 | \$0 | \$854 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Reduce State Safety funds in FY 2008 by \$4,000 and FY 2009 by \$8,000 |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Hazard Elimination Pool**

Project Type: **Safety**

TIP-ID: **2007-094**

STIP-ID: **SR46666**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool funds hazard elimination projects in CDOT Region 4 (Boulder and SW Weld Counties).



Affected County(ies)

Boulder

Weld

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|----------------|----------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$5,000 | \$5,000 | \$5,000 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$16,230 | \$5,000 | \$5,000 | \$5,000 | \$0 | \$0 | \$31,230 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 08/18/2016 | Amended | Add \$445,000 of state Safety funds and \$45,000 in local match in FY2017. Add the following project and corresponding amount to pool; Valmont Rd and 29th St for \$445,000. Increase total project funding. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 05/16/2013 | Amended | Add \$407,000 of local funds in FY2015. Add new pool projects using unallocated funds: SH-119: Ken Pratt Blvd & South Pratt Pkwy (\$550,000), Valmont Rd & 29th St (\$2,713,000), and 95th St: Isabelle Rd to Valmont Rd (\$950,000). Increase total project funds. |
| 11/14/2011 | Amended | Move SH-66 at East County Line Rd from the 2008-2013 TIP into the 2012-2017 TIP and add \$488,000 from existing state Safety funds. Total funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/02/2011 | Amended | Add the following new projects: US85 Cable Rail- Brighton North of SH66 for \$1,200,000, and East County Line Rd Auxiliary Lanes and signal upgrade for \$350,000 from existing funding levels. Total funding remains unchanged. |
| 07/26/2010 | Amended | Add line item; WCR 34 and WCR 17 Intersection Improvements in the amount of \$172,000. Total funding remains unchanged. |
| 10/15/2009 | Amended | Add line item; SH-287 (Main St. Longmont) and Pike Rd. in the amount of \$300,000. Total funding remains unchanged. |
| 06/30/2008 | Amended | Add SH-42: S. Boulder Rd. to the pool and allocate \$400,000 of unallocated Hazard Elimination funds from FY 2008. (Project is also listed in the R4 Congestion Relief Pool.) Total project funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Reduce State Safety funds in FY 2008 by \$46,000 and FY 2009 by \$107,000. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Surface Treatment Pool**

Project Type: **Roadway Reconstruction**

TIP-ID: **2007-095**

STIP-ID: **SR45218**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Projects in CDOT Region 4 (Boulder and SW Weld Counties) to be approved for pool funding by Region 4 Director.



Affected County(ies)

Boulder

Weld

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|-----------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| SH-119 | 47th St to Monarch Rd | \$11,100 | SH-7 | 28th St to US-287 | \$9,103 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Surface) | | \$26,250 | \$26,250 | \$26,500 | \$26,500 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$19,667 | \$26,250 | \$26,250 | \$26,500 | \$26,500 | \$0 | \$125,167 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Update Previous Funding column to \$32,177,000. Remove the following rollover projects and corresponding amounts: SH-119 Monarch Rd to Fordham for \$6,817,000; SH-119 MP 59-64 for \$12,000,000; US-85 Brighton to Ft Lupton for \$8,160,000; and SH-66 MP 39-42 for \$5,200,000. Total project funding remains unchanged. |
| 04/19/2016 | Amended | Add \$26,060,000 of state Surface Treatment funds to the Previously Programmed column. Add the following projects and corresponding amounts to the pool; SH-119: MP 59-64 for \$12,000,000; US-85: Brighton to Ft Lupton for \$8,160,000; SH-66: MP 39-42 for \$5,200,000; Baseline Rd Bike/Ped Underpass (TIPIID 2012-046) for \$300,000; and SH-119 Reconstruction: 28th/US-36 to East 30th St (TIPIID 2012-039) for \$400,000. The projects were previously in the 2012-2016 TIP, but were budgeted with 2016-2019 funds. Total project funding remains unchanged. |
| 03/17/2016 | Amended | Add the following projects and corresponding amounts to pool. SH-7 - 28th St to US-287 (MP 52-60 for \$3,286,000; and SH-7 - Phase II non-flood Estes Park to SH-72 (MP 10-19) for \$3,832,000. Total project funding remains unchanged. |
| 12/18/2015 | Amended | Add the following project and corresponding amount to pool: US-287: Jasper Rd North MP 307-309 for \$1,850,000. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 02/06/2015 | Amended | Add the following projects and corresponding amounts to the pool: SH-119 Boulder East Monarch Rd to Fordham St for \$6,817,000; and US-85 Brighton to Ft Lupton NB Only for \$8,160,000. Remove \$1,873,000 of State Surface Treatment funds from FY2012. Add \$3,803,000 of State Surface Treatment funds in FY2016-17. Increase total project funding. |
| 02/21/2013 | Amended | Remove \$1,873,000 of state Surface funds in FY2012. Add \$2,308,000 to SH-66: MP 39-43 (\$5,200,000). Add new pool project: SH-119: MP 59-64 (\$12,000,000). Remove pool project SH-119: Boulder East MP44.24 (\$10,300,000). Reduce total project funding. |
| 05/04/2012 | Amended | Add pool project SH-172 Chip Seal- SH-119 to SH-17 (\$2,000,000) using unallocated pool funding. Total project funding remains unchanged. |
| 12/15/2011 | Amended | Add \$1,500,000 of state Surface funding in FY2012. Increase total project funding. |
| 07/28/2011 | Amended | Reduce state Surface Treatment funding in FY2012 by \$1,873,000 per the adopted budget allocation. Add three new projects to the pool: SH-66: St Vrain Bridge MP 45-48 (\$1,000,000), US-85: Ft Lupton to Brighton MP 236-242 (\$1,492,000), and SH-66: Boulder/Weld County Line East MP 38.92-42.74 (\$2,892,000). Decrease total pool funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 07/26/2010 | Amended | Remove and transfer the following two projects to the Region 4 FASTER Pool; SH-119 at Jay Rd in the amount of \$1,500,000 and SH-119 at Niwot Rd. in the amount of \$1,200,000, and reduce SH-119 at Boulder East by \$4,200,000. Total funding remains unchanged. |
| 02/17/2010 | Amended | Add \$7,000,000 of state Surface Treatment funds in FY 2010 and allocate to a new project: I-25, mile marker 243.5 to 249. Increase total project funding. |
| 10/15/2009 | Amended | Remove line item SH-287C (Main St. Longmont) and Pike Rd. in the amount of \$300,000 and transfer to the Region 4 Hazard Elimination Pool (TIP ID #2007-094). Total funding remains unchanged. |

| Date | Status | Description |
|------------|----------|--|
| 09/10/2009 | Amended | Add line item; SH-287C (Main St. Longmont) and Pike Rd. in the amount of \$300,000. Total funding remains unchanged. |
| 08/12/2009 | Amended | Allocate \$2,700,000 of unallocated state Surface Treatment funds to new pool projects in the following amounts; \$1,500,000 to SH-119: Jay Rd. Concrete Intersection and \$1,200,000 to SH-119: Niwot Rd. Concrete Intersection. Total funding remains unchanged. |
| 07/23/2009 | Amended | Allocate \$1,500,000 of unallocated state Surface Treatment funds from FY 2010 to existing pool project; SH-119: Resurfacing [MP46 to MP55], and add the following new projects; SH-157: Boulder South, SH-36 [MP 0 to MP 2.83] for \$2,800,000, SH-36: Boulder East [MP 44.3 to 48.1] for \$5,200,000, SH-52 and SH-119 East [MP 0 to MP 4.6] for \$3,400,000, SH-7: Lyons to Raymond [MP 19.3 to MP 33.47] for \$1,500,000, and SH-119: Boulder East [MP44.24 to 54.42] for \$14,500,000. Total funding remains unchanged. |
| 06/23/2009 | Amended | Allocate \$3,000,000 of state Surface Treatment funds in FY 2010 to the following new project; SH-119: Resurfacing [MP46 to MP55]. Total funding remains unchanged. |
| 03/23/2009 | Amended | Add \$1,000,000 of ARRA (ES9-CDOT) funds to FY 2009 and allocate to the US-36: Estes Park to Lyons (DRCOG portion) project, replacing \$633,000 of Surface Treatment funds allocated to the project. Increase total project funding. |
| 08/15/2008 | Amended | Reduce SH-93: Boulder by \$31,000 to \$2,976,000 and add the following projects and corresponding amounts; 1) SH-42 at Boulder Rd. for \$100,000, 2) SH-119 at 63rd St. (Louisville) for \$147,000, 3) SH-66 Lyons (US-36 to Longmont) for \$5,000,000, and 4) US-36: Estes Park to Lyons (DRCOG portion) for \$633,000. Total funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 11/29/2007 | Amended | Add \$215,000 of state Surface Treatment funds to FY 2008. Increase line item, IGA Boulder: US-36 at Arapahoe and Iris by \$50,000, and add line item, SH-119 and County Line Rd in the amount of \$165,000. Increase total project funding. |
| 07/18/2007 | Amended | Delete one project; SH-157/Boulder South. Modify funding for SH-170/IGA with Boulder, SH-7 (Lyons), SH-7 at SH-157, SH-93: Boulder, and US-36/Boulder North. Add four new projects; IGA-Boulder: US-36 at Arapahoe and Iris, US-36: North St. Vrain Creek Bridge, IGA-Longmont: US-287 Quebec to Ken Pratt, and IGA-Lyons: US-36 downtown. Total funding (control totals) remains the same. |
| 06/08/2007 | Amended | Reduce State Surface Treatment funds by \$180,000 in FY 2008 and \$215,000 in FY 2009, reducing overall funding. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Surface Treatment Pool**

Project Type: **Roadway Reconstruction**

TIP-ID: **2007-096**

STIP-ID: **SR15215**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Projects in CDOT Region 1 to be approved for Pool Funding by Region 1 Director.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|-----------------------------|---------------|--------------------------|----------------------------------|---------------|----------------------|-------------------------------|---------------|
| University | Arapahoe to Hampden | \$5,000 | Hampden | Dahlia to Yosemite | \$4,000 | US-85 | H. Ranch Pkwy to C-470 | \$3,000 |
| Colfax | Galapago to Colorado | \$8,500 | US-6 | Frei Pit, east of I-70 | \$3,000 | SH-88 | University to I-25 | \$4,000 |
| US-85 | Hampden to Florida | \$2,500 | SH-88 (Federal Blvd) | Alameda Ave to Hampden Ave | \$4,000 | US-287 | Colfax to I-70 | \$4,000 |
| Santa Fe | Florida to I-25 | \$3,500 | I-70 | 32nd Ave to 44th Ave | \$2,500 | US-6 | SH-119 to SH-58/SH-93 | \$5,000 |
| US-85 | 124th to 168th | \$8,000 | SH-83 (Leetsdale Dr) | Mississippi Ave to Colorado Blvd | \$3,000 | I-25 | SH-86 to Castle Pines Pkwy | \$2,500 |
| Wadsworth | Bear Creek to 4th | \$5,500 | Preventative Maintenance | Various Locations (\$2M/yr) | \$8,000 | I-70 EB | Georgetown to Empire Junction | \$3,000 |
| I-25 | County Line Rd to Belleview | \$12,000 | I-70 | EJMT Tunnel Paving | \$3,000 | US-6 | Loveland Pass to I-70 | \$5,000 |
| I-225 | I-25 to Parker Rd | \$7,500 | SH-74 | I-70 to CR-65 | \$2,500 | SH-67 | MP 125.6 to SH-105 | \$750 |
| Colfax | Peoria to Sable | \$2,500 | SH-121 | 35th to I-70 | \$3,000 | I-25 | Greenland to Larkspur | \$5,000 |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Surface) | | \$39,600 | \$43,400 | \$32,000 | \$40,000 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$19,000 | \$39,600 | \$43,400 | \$32,000 | \$40,000 | \$0 | \$174,000 |

| Date | Status | Description |
|------------|----------|--|
| 01/11/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 11/17/2016 | Amended | Decrease FY 2019 funding by \$13,700,000 to reflect the latest estimated control total. Revise the following pool projects: "C-470: SH-8 to Bowles" becomes "C-470: Morrison to Ken Caryl"; increase funding from \$7,500,000 to \$10,700,000 using pool savings. "Colfax: Speer to Clarkson" becomes "Colfax: Galapago to Colorado"; pool project being combined with prior TIP project; add \$15,000,000 in prior funding. Increase total project funding. |
| 07/20/2015 | Amended | Add the following projects and corresponding amounts to the pool using FY2019 funds; I-25: 120th Ave to SH-7 for \$12,000,000, US-6: at Frei Pit, east of I-70 for \$3,000,000, SH-88 (Federal Blvd): Alameda Ave to Hampden Ave for \$4,000,000, I-70: 32nd Ave to 44th Ave for \$2,500,000, SH-83 (Leetsdale Dr): Mississippi Ave to Colorado Blvd for \$3,000,000, Preventative Maintenance: Concrete Pavement Restoration for \$1,500,000, Design set aside for \$1,500,000, Contribution to WQ Pool for \$3,000,000, and I-25: El Paso County Line Rd to E Greenland Rd for \$5,000,000. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 01/23/2015 | Amended | Add \$12,037,000 of state Surface Treatment funds in FY2015. Add the following projects and corresponding amounts to the pool; I-70 Havana St to I-225 for \$3,500,000; Preventative Maintenance at Various Locations for \$2,000,000; SH-58 from US-6/SH-93 to I-70 for \$10,000,000; US-40 from Clarkson St to Colorado Blvd for \$4,500,000; US-85 from Blakeland Dr to Crestline Ave for \$8,200,000; SH-95 from 25th Ave to 58th Ave for \$4,000,000; SH-74 from I-70 to CR-73 for \$5,200,000; and SH-86 from I-25 to Woodlands Blvd for \$8,000,000. Increase total project funding. |

| Date | Status | Description |
|------------|---------|--|
| 09/18/2014 | Amended | Add \$47,000,000 of state Surface Treatment funds in FY2016. Add the following projects and corresponding amounts to the pool; I-76, 96th to US-85 for \$6,500,000; Wadsworth, Highland to 10th for \$2,500,000; I-25 @ I-225 for \$500,000; SH-72, SH-93 to Coal Creek Canyon for \$1,500,000; US-40, Berthoud Pass East for \$1,500,000; I-70, EMJT East for \$3,000,000, Sheridan, Hampden to Arizona for \$3,500,000; Federal, 92nd to 120th for \$6,000,000; Kipling, Jewell to 6th for \$4,000,000; University, Arapahoe to Hampden for \$5,000,000; Colfax, I-70 to Kipling for \$3,000,000; SH-128, Eldorado to Wadsworth for \$3,500,000; US6 I-70 to SH-119 for \$2,500,000; US-40, US-6 to Beaver Brook for \$2,000,000; and US-36, Strasburg to Byers for \$2,000,000. Increase total project funding. |
| 10/16/2013 | Amended | Add the following two pool projects transferred from TIPID #2001-214: US 285: Federal to Marion (\$4,500,000) and SH 83/Parker: Jewell to Mississippi (\$2,000,000). Add \$194,000 to pool project US 285: Federal to Marion (\$4,694,000 total), \$304,000 to SH 83/Parker: Jewell to Mississippi (\$2,304,000 total), and remove \$1,200,000 from US 40/Colfax: Federal to Speer (\$2,200,000 total) from unallocated FY2014 state Surface Treatment funds. Total project funding remains unchanged. |
| 09/20/2013 | Amended | Add the following two pool projects transferred from TIPID #2001-214: US-40 (Colfax Ave): Federal Blvd to Speer Blvd (\$2,000,000) and Federal Blvd & 120th Ave (\$550,000). Add \$1,400,000 to pool project US-40 (Colfax Ave): Federal Blvd to Speer Blvd (\$3,400,000) from unallocated funds. Total project funding remains unchanged. |
| 08/21/2013 | Amended | Add \$2,442,000 of state Surface Treatment funds in FY2014 allocating to pool project: SH-86- Franktown-East (+\$2,442,000 = \$3,642,000 total). Add \$34,813,000 in FY2014 and \$35,563,000 in FY2015 of state Surface Treatment funds transferred from project TIPID #2001-214 adding pool project: SH-121 (Wadsworth Blvd)- 10th Ave to Colfax Ave (\$2,400,000). Increase total project funding. |
| 06/07/2013 | Amended | Add \$2,000,000 of federal Highways for Life funds in FY2013 allocating to pool project: I-70 East: Tower Rd to Colfax Ave (\$18,524,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$1,200,000 of state Surface Treatment funds in FY2013 allocating to new project: SH-86 Preventative Maintenance: Franktown-East (\$1,200,000). Increase total project funding. |
| 04/09/2013 | Amended | Add \$453,000 of state Surface Treatment funds in FY2013 allocating to pool project: US-40: Byers to Deer Trail (\$1,953,000). Increase total project funding. |
| 01/15/2013 | Amended | Add \$7,500,000 of state Surface Treatment funds in FY2013 allocating to pool project: I-70 East: Tower Rd to Colfax Ave (\$16,524). Increase total project funding. |
| 08/16/2012 | Amended | Reallocate \$4,139,000 of state Surface Treatment funds from FY2013 to FY2012. Reduce state Surface Treatment funds by \$3,652,000 in FY2013, \$10,371,000 in FY2014, and \$5,480,000 in FY2015 based on the revised and updated Region 1 Surface Treatment Program. Add the following new projects: SH-83: Antelope Creek to Castlewood Canyon (\$4,139,000), US-36: Kiowa Creek to East of Byers (\$4,000,000), US-40: Byers to Deer Trail (\$1,500,000), SH-67 at Rampart Range Rd (\$2,500,000), US-36 east of Cabin Creek (\$500,000), SH-74: Evergreen to Morrison (\$3,500,000), SH-79 north of Bennett (\$3,000,000), and SH-30/E 6th Ave: S Picadilly Road to N Airport Blvd (\$2,000,000). Decrease total project funding. |
| 07/17/2012 | Amended | Add \$350,000 of state Regional Priority Project (RPP) funds in FY2012 allocating to I-70 East: Tower Rd to Colfax Ave (\$9,024,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 04/20/2011 | Amended | Add \$150,000 in FY2010 and \$50,000 in FY2011 of state Rockfall Mitigation (RFM) funds, allocating to US-285: Turkey Creek Canyon. Increase total project funding. |
| 03/02/2011 | Amended | Add \$2,617,000 of Surface Treatment funds and \$2,983,000 of Regional Priority Project (RPP) funds to FY2011 and allocate to SH-83 (Parker Rd): Cottonwood Dr S project (\$5,000,000) and US-36: Watkins to Bennett Rehabilitation project (\$600,000). Increase total project funding. |
| 12/22/2010 | Amended | Add \$500,000 of state Surface Treatment funds to SH36: West of Watkins to Bennett project in FY2011 and move \$6,000,000 to FY2012-13. Increase total project funding. |
| 06/21/2010 | Amended | Add \$200,000 of state Surface Treatment funds to FY 2010 and increase SH-72 Junction @ SH-93 North by corresponding amount. Increase total project funding. |
| 01/15/2010 | Amended | Add \$100,000 of state Regional Priority Project (RPP) funds to FY 2010 and allocate to I-70 East Tower Rd. to Colfax Ave. Increase total project funding. |
| 08/12/2009 | Amended | Add \$2,574,000 of HB-1310 Regional Priority Project (RPP) funds in FY 2010 and increase line item; I-70 East Tower Rd. at Colfax Ave. by the corresponding amount. Increase total project funding. |
| 06/23/2009 | Amended | Add the following new projects; US-285: Turkey Creek Canyon for \$1,250,000, SH-72: Junction of SH-93 North for \$900,000, US-285: Pine Junction to Richmond Hill for \$4,000,000, SH-36: West of Watkins-Bennett for \$3,000,000, and I-70 East: Tower Rd. to Colfax Avenue for \$6,000,000. Reduce Pavement Preservation Jobs to \$1,701,000 and the Unallocated 08-10 to \$0. From 2009, reduce by \$95,000 and transfer \$8,331,000 to FY 2010 and \$100,000 to FY 2011. Decrease total project funding. |
| 04/06/2009 | Amended | Shift \$1,750,000 of state Surface Treatment funds from FY 2010 to FY 2009 and adding a new line item to the pool for the corresponding amount; SH-85 (Louviers to C-470), and reduce the Unallocated balance by this same amount. Add \$651,000 of state Surface Treatment funds to FY 2009 (allocating \$325,000 to South I-25: Tomah Rd. to Douglas Lane and \$326,000 to SH-86: Founders Parkway). Increase total project funding. |
| 01/15/2009 | Amended | Decrease state Surface Treatment funds in FY 2009 by \$554,000 and reduce the Pavement Preservation Jobs project by the corresponding amount to a total of \$2,046,000. Decrease total project funding. |
| 12/09/2008 | Amended | Add \$436,000 of HB-1310 Regional Priority Projects (RPP) funds in FY 2009 and increase line item; SH-86: Founders Parkway by the corresponding amount to \$8,213,000. Increase total project funding. |
| 11/20/2008 | Amended | Increase state Surface Treatment funds by \$4,039,000 in FY 2009, \$2,169,000 in FY 2010, and by \$3,061,000 in FY 2011. Increase line item I-25: Tomah Rd to Douglas Lane from \$5,541,000 to \$5,562,000. Add the following new line items: I-70: Tower Rd to Colfax Ave for \$6,000,000; US-285: Turkey Creek Canyon East for \$1,250,000; SH83/Parker Rd: pavement preservation for \$1,008,000; SH-72: Junction of SH-93-North for \$900,000; US-285: Deer Creek to Richmond Hill for \$5,000,000; US-85: Louviers to C-470 (various locations) for \$1,750,000; and I-25 South: El Paso County Line-North for \$3,000,000. Increase total project funding. |
| 10/15/2008 | Amended | Add state Surface Treatment funds in the amounts of \$6,119,000 in FY 2008 and \$2,298,000 in FY 2009, and add state Regional Priority Projects (RPP) funds in the amount of \$837,000 in FY 2008. Modify line items as follows; PE & Design from \$1,600,000 to \$600,000, SH-79: North of Bennett from \$500,000 to \$3,200,000, SH-86: Founders Parkway from \$7,000,000 to \$7,777,000, South I-25: Tomah Rd. from \$5,500,000 to \$5,541,000, and Unallocated 08-10 from \$941,000 to \$12,831,000. Add the following line items; US-6: Golden-West for \$1,629,000 and I-70: Hogback West for \$282,000. Increase total project funding. |
| 09/29/2008 | Amended | Add \$351,000 of state Surface Treatment funds to FY 2009 and increase the US-285: Foxton-Richmond Hill project by the corresponding amount to total \$1,791,000. Increase total project funding. |
| 06/30/2008 | Amended | Reduce state RPP funds in FY 2008 in the amount of \$381,000 and return to the state pool and add \$381,000 of state Surface Treatment funds in FY 2009. Total project funding remains unchanged. |
| 04/21/2008 | Amended | Add \$381,000 of HB-1310 Regional Priority Projects (RPP) funds and \$181,000 of Surface Treatment funds in FY 2008. Increase total project funding. |

| Date | Status | Description |
|------------|----------|--|
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 02/13/2008 | Amended | Add \$296,000 of Regional Priority Projects (RPP) funds to FY 2008 and allocate same amount to new line item; SH 86: Founders Parkway. Increase total project funding. |
| 12/19/2007 | Amended | Add \$273,000 of RPP funds to FY 2008 and increase line items; SH-79: North of Bennett by \$100,000, and the I-70 Hogback West project by \$173,000. Total funding increases by \$273,000. |
| 11/29/2007 | Amended | Add \$29,000 of RPP funds to FY 2008 and increase line item, I-70 Hogback West project by the same amount. Transfer \$41,000 from I-25: Larkspur-North to Tomah Rd/Douglas Lane. Total funding increases by \$29,000. |
| 09/12/2007 | Amended | Add \$80,000 of state Regional Priority Project (RPP) funds to FY 2008 from Region 1 Safety TSM Pool. Increase line item project I-70 Hogback West by this amount. |
| 08/10/2007 | Amended | Add \$41,000 of state Surface Treatment funds in FY 2008. Increase line item project, South I-25: Larkspur-North by this amount. |
| 07/18/2007 | Amended | Reduce funding for US-6: Golden West Overlay project. Add funding to the SH-79 Pavement Preservation: North of Bennett project. Add two new projects; Foxton Road to Richmond Hill Road, and Tomah Road to Douglas Lane. Delay the SH-86: Founders Parkway project until FY 2010. Unallocated funding amount will change respectively. Total project costs remain unchanged. |
| 06/21/2007 | Amended | Delete two projects; I-25: Tomah Rd to Douglas and I-70: Tower Rd. to Colfax. Add one new project US-6: Golden-West Overlay. Modify funding for Pavement Preservation, I-25 Larkspur-North, I-70 Hogback West and the Unallocated 2007-2009. Total funding is unchanged. |
| 04/13/2007 | Amended | Add \$492,000 to State Surface Treatment funds and add \$107,000 of Maintenance Level of Service (MLOS) /System Quality funds to Federal/State (80/20 split) in FY 2007. |
| 03/07/2007 | Amended | 1) Additional \$4,790,000 awarded to the pool comprised of HB1310 "RSL=0" funds (\$4,200,000), Safety funds (\$450,000 state), and Maintenance Level of Service (MLOS) funds (\$140,000). This funding is to be allocated to 3 existing projects: \$730,000 to the I-70 Hogback West project, \$660,000 to the SH-86 Franktown East project, and \$1,500,000 to the SH 86: Founders Parkway project, and one new project: SH-83: El Paso County Line-North Resurfacing project, \$1,900,000. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Bridge On-System Pool**

Project Type: **Bridge**

TIP-ID: **2007-133**

STIP-ID: **SR46598**

Open to Public:

Sponsor: **CDOT Region 4**

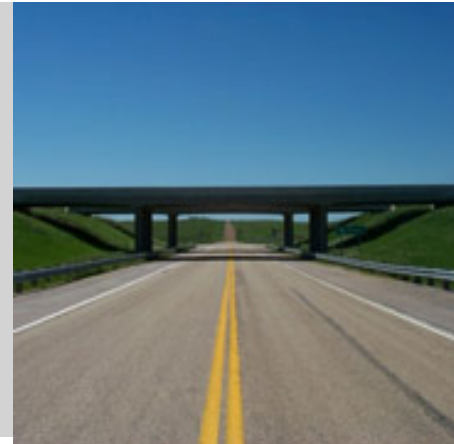
Project Scope

Pool funds Region 4 On-System bridge projects.

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|------------------------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| SH-119 (FY18) | Boulder East, Niwot Rd to Hover St | \$263 | SH-7 (FY19) | 28th St to US-287 | \$613 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|----------------|------------|----------------|-----------------|
| Federal (BR) | | \$5,815 | \$3,634 | \$5,446 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$2,565 | \$5,815 | \$3,634 | \$5,446 | \$0 | \$0 | \$17,460 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Remove pool project "Boulder County Scour Package" and corresponding FY 2017 amount of \$3,330,000. Add \$55,000 in FY 2019 and add to the "SH-7 - 28th St to US-287" pool project. Total project funding decreases. |
| 04/19/2016 | Amended | Add \$1,455,000 of state Bridge On-System funds in FY2016, \$1,165,000 in FY2017, \$220,000 in FY2018, and \$558,000 in FY2019. Add the following projects and corresponding amounts; SH-119: Boulder East (Niwot to Hover) (FY18) for \$220,000; US-287: Jasper Rd North MP 307.95-309.2 (FY17) for \$135,000; SH-7: 28th St - US-287 MP 52.0-60.2 (FY19) for \$558,000; and Boulder County Scour Package: US-36, US-287 (FY17) for \$3,300,000. Decrease Bride Asset Management: I-25, US-157, US-287 by \$845,000. Increase total project cost. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 03/19/2015 | Amended | Add the following project and corresponding amount to the pool: I-25, SH-157 and US-287 bridge overlay and repair for \$1,442,000. Add \$1,442,000 of State Bridge funds in FY2015. Increase total project funding. |
| 02/09/2015 | Amended | Add the following project and corresponding amount to the pool; I-25, US-157 and US-287 bridge overlay maintenance for \$1,442,000. Add \$1,442,000 of state Bridge funds in FY2015. |
| 12/11/2013 | Amended | Remove \$1,187,000 of state Bridge-On funds in FY2014 replacing with state RPP funds in the same amount. Add \$158,000 of state Regional Priority Projects (RPP) funds in FY2014 allocating to new pool project: I-25, SH-157, and US-287- Bridge Maintenance (\$158,000). Increase total project funding. |
| 05/04/2012 | Amended | Add pool project SH-7- CBC between Fernciff and Allenspark (\$250,000) using unallocated pool funding. Total project funding remains unchanged. |
| 03/13/2012 | Amended | Add \$470,000 to SH-157 at US-36. Total project funding remains unchanged. |
| 10/13/2011 | Amended | Add the following new project: SH-157 at US-36 (E-16-W) Bridge Deck Replacement (\$1,710,000) from existing unallocated pool funds. Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/02/2011 | Amended | Add the following new project: Design of bridge deck replacement for structure E-16-HW for \$200,000 from existing funding levels. Total funding remains unchanged. |
| 11/12/2010 | Amended | Add I-25 North: Mead Structures D-17-DA and D-14-DB with \$500,000 of existing FY2011 funds to the project and increase the SH-93: Critical Culvert Repair project by \$250,000 with existing FY2011 funding. Total funding remains unchanged. |
| 06/21/2010 | Amended | Add SH-93 Critical Culvert Repair and allocate \$100,000 of existing state Bridge On-System funds to project. Total funding remains unchanged. |
| 07/23/2009 | Amended | Increase state Bridge On-System funds in FY 2010 by \$210,000 and add line item; SH-66: St. Vrain Bridge by the corresponding amount. |
| 05/22/2008 | Amended | \$3,793,000 of State Bridge On-System funds are allocated in FY 2008. Total project funding increases. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |

| Date | Status | Description |
|------------|----------|--|
| 11/29/2007 | Amended | Add \$5,181,000 of new Regional Priority Projects (RPP) funds and \$200,000 of Region 4 Bridge On-System funds in FY 2008. Total funding increases by \$5,381,000. |
| 06/08/2007 | Amended | Reduce State Bridge On-System funding by \$335,000 in FY 2008 and by \$384,000 in FY 2009. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)

Title: **Safe Routes to School Pool**

Project Type: **Safety**

TIP-ID: **2007-144**

STIP-ID: **SDR7024**

Open to Public:

Sponsor: **CDOT**

Project Scope

Improvements to encourage children to walk and bicycle to school by improving safety and reducing traffic fuel consumption, and air pollution in the vicinities of schools.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|------------|------------|------------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$938 | \$0 | \$0 | \$0 | \$0 | \$0 | \$938 |

| Date | Status | Description |
|------------|----------|--|
| 12/14/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 06/21/2016 | Amended | Proposed for adoption into 2016-2021. Add funding and projects to pool. |
| 04/10/2014 | Amended | Add the following projects and corresponding amounts to the pool in FY2014 state safety funds; City of Boulder Hanover Multi-Use Path for \$270,000; City of Littleton Berry Ave/Fed Blvd Ped Safety Improvements for \$119,606; City of Commerce City East 72nd Avenue Corridor Infrastructure Improvements for \$291,560; City of Sheridan SRTS Infrastructure Improvements for \$174,809; and the City of Thornton Brantner ES Trail for \$249,475. |
| 05/16/2013 | Amended | Add \$308,000 of state SRTS funds in FY2013 allocating to new pool projects: Boulder County- Platte Middle School Sidewalks and Bike/Walk Program (\$239,000), and City of Boulder- Heads Up Boulder Public Outreach Campaign (\$69,000). Increase total project funding. |
| 06/12/2012 | Amended | Add \$913,000 of state Safety funds in FY2012 allocating to: City of Lakewood- 2012 Safe Routes to Schools (\$44,000), Adams County District 50- Safe Routes to School Program (\$24,000), Littleton Public Schools- Safe Routes to School (\$38,000), Douglas County School District- Safe Routes to School (\$38,000), Jefferson County Public Schools- Students Move to School (\$45,000), Adams 12 Five Star Schools- Safe Routes to School (\$17,000), West Metro Fire Rescue- Getting to School Safely (\$31,000), Jefferson County- NEAT Trail Completion (\$249,000), City of Arvada- Garrison Street Bicycle/Pedestrian Facility (\$135,000), and City of Boulder- Manhattan Middle School SRTS Improvements (\$250,000). Increase total project funding. |
| 05/19/2011 | Amended | Add \$773,642 of state Safety funds in FY2011 and allocate to nine Safe Routes to School projects listed in the project scope. Total funding remains unchanged. |
| 04/16/2010 | Amended | One new infrastructure and eight new non-infrastructure projects selected to the pool. Add \$446,972 to the pool in FY 2010. Increase total pool funding. |
| 04/06/2009 | Amended | Three new infrastructure and six new non-infrastructure projects selected to the pool. Add \$815,563 of state Safety funds in FY 2009. |
| 06/08/2007 | Amended | Add \$661,000 of State Safety funds to FY 2007. |
| 08/28/2006 | Amended | Adding 15 projects to Pool |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II)** Project Type: **Interchange Reconstruction**

TIP-ID: **2007-158**

STIP-ID: **SDR7047**

Open to Public: **2016**

Sponsor: **CDOT Region 1**

Project Scope

Reconstruct interchanges at I-25/Santa Fe Dr and I-25/Alameda Ave as Phases 1 and 2 of the Valley Highway ROD (TIPID 1999-009).



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|------------------|----------------|------------|----------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$2,000 | \$0 | \$3,000 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$142,226 | \$2,000 | \$0 | \$3,000 | \$0 | \$0 | \$147,226 |

| Date | Status | Description |
|------------|----------|---|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into 2016-2021 TIP |
| 09/20/2013 | Amended | Add \$4,350,000 in FY2014, \$2,275,000 in FY2015, and \$7,375,000 in FY2016-17 of state FASTER Safety funds (Also show in TIPID #2008-076) and add \$2,000,000 of state Bridge On-System funds in FY2014. Reduce state Regional Priority Project (RPP) funds by \$8,250,000 in FY2014 and \$5,850,000 in FY2015. Increase total project funding. |
| 10/13/2011 | Amended | Add \$3,300,000 of state Regional Priority Project (RPP) funding and remove \$1,925,000 of state Congestion Relief funding in FY2012. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 08/18/2010 | Amended | Add \$39,000,000 of state Regional Priority Project (RPP) funds in FY 2011 and reduce future funding by the corresponding amount. Total funding remains unchanged. |
| 06/21/2010 | Amended | In FY 2010, reduce ARRA (ES9-CDOT) funds by \$1,000,000, increase state Regional Priority Project (RPP) funds by \$1,000,000, and decrease state Congestion Relief funds by \$681,000. In FY 2011, reduce state Regional Priority Project funds by \$10,178,000 and increase state Congestion Relief funds by \$20,000. Reduce total project funding. |
| 02/17/2010 | Amended | Add \$500,000 of state Regional Priority Project (RPP) funds in FY 2010. Increase total project funding. |
| 10/15/2009 | Amended | Add \$2,000,000 of state Regional Priority Project (RPP) funds in FY 2010. Increase total project funding. |
| 08/28/2009 | Amended | Decrease Surface Treatment funds by \$3,900,000 in FY 2010. Decrease total project funding. |
| 08/19/2009 | Amended | Reduce state Congestion Relief funds by \$681,000 in FY 2010 and add \$20,000 in FY 2011, and reduce state Regional Priority Project (RPP) funds by \$10,072,000 in FY 2010 and add \$235,000 in FY 2011. Decrease total project funding. |
| 08/12/2009 | Amended | Add \$14,300,000 of ARRA (ES9-CDOT) funds in FY 2010. Increase total project funding. |
| 07/15/2009 | Amended | Add \$4,900,000 of state Surface Treatment funds in FY 2010 from Surface Treatment Pool (TIP ID # 2001-214). Increase total project funding. |
| 07/06/2009 | Amended | Reduce state Congestion Relief funds by \$681,000 in FY 2010 and add \$20,000 in FY 2011, and reduce state Regional Priority Project (RPP) funds by \$10,072,000 in FY 2010 and add \$235,000 in FY 2011. Decrease total project funding. |
| 03/23/2009 | Amended | Add \$22,100,000 of ARRA (ES9-CDOT) funds to FY 2009. Increase total project funding. |
| 06/30/2008 | Amended | Transfer \$1,925,000 of state Congestion Relief funds from FY 2009 to FY's 2012-2013. Total project funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 11/29/2007 | Amended | Add \$11,000,000 of HB-1310 Regional Priority Project (RPP) funds to FY 2008 and reduce future funding by \$11,000,000. Total funding remains unchanged. |
| 01/31/2007 | Amended | Add \$8,000,000 in Regional Priorities Program funds (Source HB 1310) in FY2007 and set total costs at amount defined from 1999-009. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RTD Enhancements - ADA/Ped/Bus Shelter**

Project Type: **Transit Passenger Facilities**

TIP-ID: **2007-169**

STIP-ID: **SST6741.018**

Open to Public:

Sponsor: **R T D**

Project Scope

ADA upgrades and pedestrian improvements at the LRT stations; shelter kits including canopies, bike accessory upgrades, and landscaping upgrades at the Transit Centers and Park-n-Rides; digital signage installations along the LRT corridors; ADA bus announcement upgrades at station boarding areas, and public art projects at the stations.

Affected County(ies)

Regional



| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|----------------|--------------|--------------|----------------|----------------|
| Federal (5307) | | \$562 | \$578 | \$595 | \$601 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$675 | \$116 | \$120 | \$121 | | |
| Total | | \$0 | \$1,237 | \$694 | \$715 | \$0 | \$3,368 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 04/10/2014 | Amended | Add \$360,000 in federal Section 5307 funds and \$97,000 in local match in FY2013, \$375,000 federal and \$101,000 in local match in FY2014, \$390,000 federal and \$105,000 in local match in FY2015 and \$1,093,000 federal and \$273,000 in local match in FY2016-17. Increase total project funding. |
| 06/12/2012 | Amended | Update project scope to include "ADA bus announcement upgrades at station boarding areas." Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/15/2011 | Amended | Add \$364,000 of federal Section 5307 funds and \$91,000 local match to FY2011 and modify project scope to add 'New enhancement funds will be used for fixed-route ADA automatic annunciators, shelter enhancements and bicycle upgrades.' Increase total project funding.) |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Allocate Section 5307 funds as follows; \$1,409,000 to FY 2007, \$400,000 to FY 2008, \$404,000 to FY 2009 and \$408,000 to FY 2010-2012; and local match of \$352,000 to FY 2007, \$100,000 to FY 2008, \$101,000 to FY 2009 and \$102,000 to FY 2010-2012. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Bridge Off-System Pool**

Project Type: **Bridge**

TIP-ID: **2008-028**

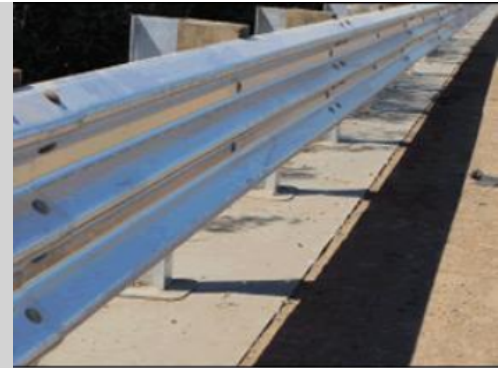
STIP-ID: **SR46601**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Bridge Off-System Pool funds off-system bridge projects throughout CDOT Region 4 (Boulder and SW Weld Counties).



Affected County(ies)

Boulder

Weld

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|------------|------------|------------|----------------|---------------|
| Federal (BRO) | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$166 | \$0 | \$0 | \$0 | \$0 | \$0 | \$166 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 05/19/2016 | Amended | Add \$133,000 of federal Bridge On-System funds in FY2017. Add the following project and corresponding amount to pool: Castle Rock Upper and Lower Bridge (Boulder County) (FY17) for \$133,000. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 08/21/2013 | Amended | Add \$159,000 of federal Bridge Off-System funds and \$40,000 of local match in FY2014 allocating to: County Rd 5 Over Sullivan Ditch (\$159,000). Increase total project funding. |
| 02/15/2012 | Amended | Add \$830,000 of federal Bridge-off System funding and \$207,000 of local match in FY2012 allocating to Boulder County Rd 49 over St. Vrain Canal. Increase total project funding. |
| 12/15/2011 | Amended | Add \$261,000 of state Regional Priority Project (RPP) funding in FY2012 allocating to Lefthand Creek Bridge- 63rd St (\$221,000) and Weld County Bridge (\$40,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 07/26/2010 | Amended | Add \$320,000 of state Bridge Off-System funds and \$80,000 of local funds in FY 2010 and allocate to the Bridge Rehabilitation Project: Weld County Road (WCR) 6 and US-85. Increase total project funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 FASTER Pool**

Project Type: **Safety**

TIP-ID: **2008-076**

STIP-ID: **SR17002**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains safety-related improvements and upgrades based on the new FASTER-Safety funding program (Colorado Senate Bill 108) in CDOT Region 1.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------------------------|---|---------------|--|-------------------------------------|---------------|------------------------------------|--------------------------|---------------|
| SH-391 | Jefferson County Schools Access | \$570 | I-70/US-6 | Chain station lighting improvements | \$1,000 | Wadsworth TOD left turn protection | Girton, Eastman and Yale | \$200 |
| SH-75 and Mineral Ave | Curb ramp and B/P crossing improvements | \$200 | I-76 Roundabouts at ramp terminals | Bromley Ln | \$2,164 | Region 1 TSM Study Outcomes | | \$5,000 |
| SH-95 Intersection Improvements | 64th Ave | \$851 | High Line Canal Trail Underpass | Parker/Mississippi | \$3,201 | FASTER Safety Design | | \$4,000 |
| SH-121/72nd Ave | Right turn accel lanes | \$961 | Cable Median Barrier | 104th to 168th Ave | \$2,000 | SH-2 Traffic Signal Upgrades | | \$440 |
| SH-177 Sidewalks | Mineral Ave to Orchard Rd | \$521 | Founders Pkwy Intersection Reconstruct | Crowfoot Valley Rd | \$1,602 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$17,869 | \$21,700 | \$22,500 | \$22,200 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$23,148 | \$17,869 | \$21,700 | \$22,500 | \$22,200 | \$0 | \$107,417 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 08/18/2016 | Amended | Add the following project and corresponding amount to the pool; I-70 at Garrison Lane Balancing for \$3,200,000. Total project funding remains unchanged. |
| 05/20/2015 | Amended | Increase US-85 and Kuner Rd Barrier Replacement cost from \$560,000 to \$700,000 to reflect sponsor's original request. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 09/20/2013 | Amended | Transfer pool project I-25/Santa Fe (#2007-158) and add \$13,000,000 from unallocated (total=\$29,500,000) and transfer US-85: Santa Fe Dr and Oxford UPRR Crossing Surface Replacement and add \$230,000 from unallocated (total=\$730,000) from TIPID #2008-078. Add new pool project: US-285: Shaffers Crossing Interchange (\$500,000) using unallocated funds. Total project funding remains unchanged. |
| 08/21/2013 | Amended | Add \$260,000 of state Bridge On-System funds in FY2014 substituting out the FASTER Safety funds to pool project: I-25 SB at Surry Ridge Rd-Concrete Approach Slab Replacements (\$260,000). Add \$24,315,000 in FY2014 and \$25,204,000 in FY2015 of state FASTER Safety funds and pool project "Signal Upgrades- Various Locations (+\$150,000 = \$3,400,000 total)" transferred from project TIPID #2008-078. Increase total project funding. |
| 08/21/2013 | Amended | Add \$260,000 of state Bridge On-System funds in FY2014 substituting out the FASTER Safety funds to pool project: I-25 SB at Surry Ridge Rd-Concrete Approach Slab Replacements (\$260,000). Add \$24,315,000 in FY2014 and \$25,204,000 in FY2015 of state FASTER Safety funds and pool project "Signal Upgrades- Various Locations (+\$150,000 = \$3,400,000 total)" transferred from project TIPID #2008-078. Increase total project funding. |
| 07/24/2013 | Amended | Add \$917,000 of state FASTER Safety funds, allocating to: I-25 SB at Surrey Ridge Rd: Concrete Approach Slab Replacements (\$1,460,000) and US -40: Byers to Deer Trail- Asphalt and Bridge Repair (\$657,000). Increase total project funding. |

| Date | Status | Description |
|------------|---------|--|
| 04/09/2013 | Amended | Add \$300,000 of state FASTER Safety funds in FY2013 allocating to: I-25: US-85/SH-86 Interchange Improvements (\$1,500,000). Increase total project funding. |
| 12/05/2012 | Amended | Add \$4,000 of state FASTER Safety funds in FY2013 allocating to: SH-83: Access Improvements in Franktown (\$504,000). Increase total project funding. |
| 11/07/2012 | Amended | Reallocate \$3,900,000 of state FASTER Safety funds from FY2012 to FY2013. Add \$2,000,000 of state FASTER Safety funds in FY2013 allocating to new pool project: US-40: Type 3 W-Beam Guardrail Replacement. Increase total project funding. |
| 10/15/2012 | Amended | Delete the I-70 East: Tower-Colfax pool project and reduce state FASTER Safety funds in FY2013 by \$3,900,000. Decrease total project funding. |
| 09/18/2012 | Amended | Add \$200,000 of state FASTER Safety funds in FY2013 allocating to I-25: Allen Way Intersection/I-25 intersection improvements and rename the project I-25: US-85/SH-86 Interchange Improvements. Increase total project funding. |
| 08/13/2012 | Amended | Add \$600,000 of state FASTER Safety funds in FY2013 allocating to: SH-74: Culverts Relining & Repairs (\$400,000) and US-285: Windy Point Underdrain Removal & Replacement (\$200,000). Increase total project funding. |
| 05/04/2012 | Amended | Project awarded additional funding and adds a new pool project. Add \$187,000 in FY2012 of additional state FASTER funds to SH-83 (Parker Rd)-N. Russelville Rd (\$687,000) and \$1,200,000 in FY2013 of state FASTER funds allocating to a new project: I-25 SB at Surrey Ridge Road |
| 12/15/2011 | Amended | Add \$28,000 of state FASTER Safety funds in FY2012 allocating to pool project US-285: Truck Warning System Aspen Park to Morrison (\$28,000). Increase total project funding. |
| 11/14/2011 | Amended | Project awarded \$121,000 of state FASTER funds in FY2012, allocating to pool project SH-86 at Deerpath Road, and \$500,000 of state FASTER funds in FY2013, allocating to the new pool project I-70 West: Floyd Hill Wildlife Mitigation. Increase total project funding. |
| 08/15/2011 | Amended | Shift \$1,522,000 of state FASTER funding from FY2012 to FY2013 and reduce state FASTER funding in FY2012 by \$1,255,000. Add \$200,000 to SH-83: North Russelville Rd Intersection improvements. Add the following new projects: SH 83 Access Improvements in Franktown (\$500,000), US-85/ North Meadows Extension: New Interchange (\$4,600,000), US-285 Truck Warning System: Aspen Park to Morrison (\$400,000), I-70 West: Recreational Path/Non-motorized Highway Bypass from El Rancho to Genesee (\$700,000), I-25 & SH 86: Allen Way Intersection/I-25 Interchange Improvements (\$1,000,000), I-70 West: Active Traffic Management - Mt.Vernon Canyon-East (\$2,500,000). Decrease total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 06/20/2011 | Amended | Add \$62,000 of state FASTER safety funding to FY2011 allocating to South I-25 Frontage Road Cable Rail Installation (\$887,000). Increase total project funding. |
| 04/20/2011 | Amended | Add \$95,000 of FASTER Safety funds in FY2011, allocating to SH-86 at Deerpath Rd. Increase total project funding. |
| 03/15/2011 | Amended | Reallocate \$322,000 of state FASTER Safety funds from US-285: Bailey to Richmond Hill in FY2010 to FY2011 allocating to US-285: Turkey Creek Canyon. Total funding remains unchanged. |
| 12/22/2010 | Amended | Add \$13,000 to I-70 West: Delineator Upgrades project in FY2011 and move \$4,200,000 to FY2012-13. Increase total project funding. |
| 11/10/2010 | Amended | Remove \$500,000 from US-285: Turkey Creek Canyon project and \$275,000 from I-25 South: near Tomah Road project, and reduce FY2011 amount by corresponding amounts. Decrease total project funding. |
| 05/21/2010 | Amended | Add \$620,000 to the US-285: Turkey Creek Median Rockfall project from US-285 Overlay: Bailey-Richmond Hill project. Total funding remains unchanged. |
| 02/23/2010 | Amended | Add \$7,075,000 of FASTER Safety funds to FY 2011 and allocate to new projects as follows; SH-83 (Parker Road): North Russelville Rd Intersection Improvements (\$300,000), SH-83 (Parker Road): Indian Pipe Decel Lane NB (\$400,000), SH-86 and Deerpath Rd: Widening EB Left Turn Lane (\$400,000), I-70 West (Jeff Co): Delineator Lanes (\$175,000), US-285: Turkey Creek- Median Updgrades/Rockfall Mitigation (\$500,000), I-70 East: Tower to Colfax- Shoulder Improve. (\$3,900,000), I-70 East (near Bennett): VMS Install. (\$300,000), I-25 South (near Tomah Rd): Cable Rail Maintenance (\$1,100,000). Increase total project funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 FASTER Pool**

Project Type: **Safety**

TIP-ID: **2008-077**

STIP-ID: **SR46606**

Open to Public:

Sponsor: **CDOT Region 4**

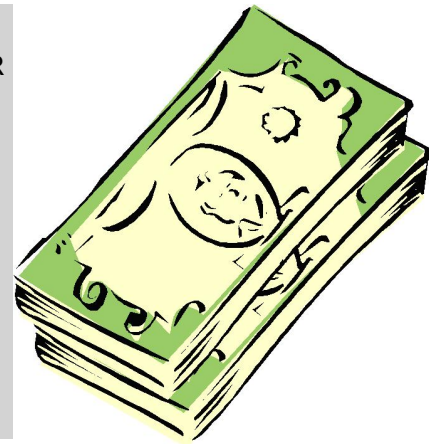
Project Scope

Pool contains safety-related improvements and upgrades based on the FASTER funding program (Colorado Senate Bill 108) in CDOT Region 4.

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|--|---------------|----------------------|------------------------------------|---------------|----------------------|------------------------------------|---------------|
| SH-119 | Safety Improvements Gilpin CL to Boulder City Limits | \$1,500 | SH-7 | Safety Improvement (DRCOG portion) | \$1,350 | SH-119 | 11th St signals including bike/ped | \$1,000 |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|-----------------|-----------------|-----------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$14,924 | \$15,542 | \$16,075 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$6,037 | \$14,924 | \$15,542 | \$16,075 | \$0 | \$0 | \$52,578 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/19/2016 | Amended | Move \$280,000 of federal Bridge On-System funds from FY2018 to FY2019. Add \$1,312,000 of state FASTER Safety funds in FY2017 and \$1,000,000 in FY2019. Add the following projects and corresponding amounts to the pool; SH-119 County Line Rd (FY17) to I-25 for \$110,000; US-36: Estes Park to Boulder (FY17) for \$200,000; and SH-119: 11th St Signals Including Bike/Ped (FY19) for \$1,000,000. Increase SH-7: Safety Improvements (DRCOG portion only) projects to \$4,597,000. Increase total project funding. |
| 01/21/2016 | Amended | Add Federal Bridge On System and Critical Culvert funding types to project. Add \$1,250,000 of state FASTER Safety funds in FY2016. Add \$2,060,000 of federal Critical Culvert funds in FY2016. Add \$285,000 of Federal Bridge On Systems funds in FY2016. Add the following project and corresponding amount to pool: SH-7: Safety Improvements (DRCOG portion only) South of Estes Park to SH-72 for \$3,310,000 to pool. Increase total project funds. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 11/07/2012 | Amended | Reduce funding for SH-119 at Jay Rd and SH-119 at Niwot Rd by \$700, returning funds to unallocated. Total project funding remains unchanged. |
| 02/15/2012 | Amended | Add the following pool project using existing pool funds: SH-93: SH-170 to SH-128 Shoulders Project (\$2,100,000). Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 05/19/2011 | Amended | Add the following new project: design and Right-of-way for SH93 shoulders from Hwy 170 to Hwy 128 for \$400,000 from existing state FASTER safety funding. Total funding remains unchanged. |
| 08/17/2010 | Amended | Decrease SH-7 Lengthen Culverts project by \$300,000 in FY 2011. Decrease total project funding. |
| 07/26/2010 | Amended | Add \$8,000,000 of FASTER Safety funds in FY's 2012-2013 and allocate as follows; New projects: SH-119 at WCR 5.5 (signal improvements) for \$350,000, Baseline at US-36: Bike/Ped Underpass for \$500,000, SH-42 at Paschal Underpass for \$650,000, and US-287 at SH-119 (Longmont intersection improvements) for \$1,250,000. Allocate the following amounts to existing projects; SH-119 at Jay Rd. for \$1,500,000, SH-119 at Niwot Rd. for \$1,500,000, and SH-66 WCR 17-19 for \$2,250,000. Increase total project funding. |
| 03/16/2010 | Amended | Add \$4,600,000 of FASTER Safety funds in FY 2011, allocating \$2,250,000 to SH-52 at WCR 11 Intersection, and adding the following projects: SH-119 at WCR 7.5 Signal for \$350,000, SH-7: Lengthen Culverts for \$1,000,000, and SH-66, WCR 17-09 surface treatment, shoulders, and turn lanes for \$1,000,000. Increase total project funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **North I-25: Front Range EIS**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2008-081**

STIP-ID: **SSP4028**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Funds will be used to complete the Final Environmental Impact Statement, the Record of Decision for Phase I of North I-25 (MP 214 - 269), and for design and Right of Way for phase I elements. Project funding shown is for DRCOG portion only.



Affected County(ies)

- Adams
- Broomfield
- Denver
- Weld

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|------------|----------------|--------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$1,313 | \$454 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$22,317 | \$0 | \$1,313 | \$454 | \$0 | \$0 | \$24,084 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Move \$438,000 of FY 2018 funding to FY 2019, and add \$450,000 to FY 2019 of state Regional Priority Projects (RPP) funds. Increase total project funding. |
| 02/23/2016 | Amended | Add \$85,000 of state RPP funds in FY2016. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 03/19/2015 | Amended | Add \$60,000 of state RPP funds in FY2015 for additional evaluation at SH-7. Increase total project funding. |
| 03/19/2015 | Amended | Add State RAMP funding type. Add \$10,000,000 of State RAMP funds in FY2015 for preconstruction activities. Increase total project funds. |
| 01/07/2014 | Amended | Add \$1,200,000 in state Regional Priority Program (RPP) funds in FY2014. Increase total project funding. |
| 12/11/2013 | Amended | Add \$1,200,000 of state Regional Priority Project (RPP) funds in FY2014. Increase total project funds. |
| 05/16/2013 | Amended | Add \$150,000 of state 7th Pot funds in FY2013. Increase total project funding. |
| 05/09/2013 | Amended | Add \$2,303,000 in FY2014, \$2,303,000 in FY2015, and \$5,852,000 in FY2016-17 of state RPP funds. Increase total project funding. |
| 10/15/2012 | Amended | Reduce state Regional Priority Projects (RPP) funding by \$450,000 in FY2013 and add \$450,000 of 7th Pot funds in FY2013. Total project funding remains unchanged. |
| 02/15/2012 | Amended | Add \$1,035,000 of state Regional Priority Project (RPP) funding in FY2015. Increase total project funding. |
| 12/15/2011 | Amended | Add \$1,900,000 in FY2012, \$1,035,000 in FY2013, and \$1,035,000 in FY2014 of state Regional Priority Project (RPP) funding. Increase total project funding. |
| 10/13/2011 | Amended | Update scope to read: 'Funds will be used to complete Final Environmental Impact Statement, the Record of Decision for Phase I of North I-25 (MP 214 - 269), and design and Right of Way for Phase I elements. Project funding shown is for DRCOG portion only.' Total project funding remains unchanged.) |
| 04/20/2011 | Amended | Add \$1,000,000 in state Regional Priority Project (RPP) funds to FY2012. Increase total project funding. |
| 04/12/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/16/2010 | Amended | Add \$1,200,000 of Regional Priority Project (RPP) funds to FY 2010. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 FASTER Bridge Enterprise Pool**

Project Type: **Bridge**

TIP-ID: **2008-103**

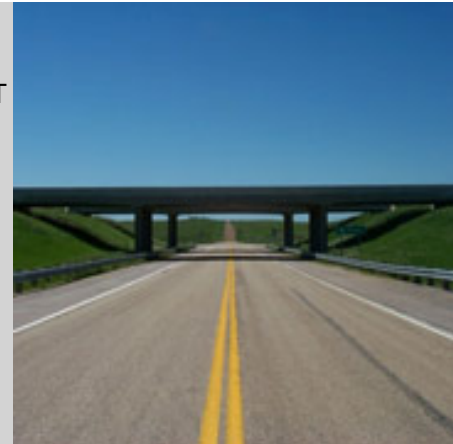
STIP-ID: **SST8000**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains bridge-related improvements and repairs based on the new FASTER Bridge Enterprise funding program (Colorado Senate Bill 108) in CDOT Region 1.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|------------------------|---------------|----------------------|---------------------|---------------|----------------------|-----------------------|---------------|
| I-70 | Over UPRR | \$11,934 | I-70 Frontage Rd | Over Clear Creek | \$3,910 | Central 70 | (see TIP ID 2016-003) | |
| York St | Over I-270 | \$17,380 | County Rd | Over I-70 | \$7,296 | | | |
| I-70 WB | Over US 6, Clear Creek | \$30,000 | US-36 | Over Draw | \$3,379 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|-----------------|-----------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (FASTER-B) | | \$17,000 | \$53,899 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$3,000 | \$17,000 | \$53,899 | \$0 | \$0 | \$0 | \$73,899 |

| Date | Status | Description |
|------------|----------|--|
| 12/13/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 02/21/2013 | Amended | Add \$113,000 of state FASTER Bridge funds in FY2013 allocating to new project: US-85 over Sand Creek (\$113,000). Increase total project funding. |
| 03/13/2012 | Amended | Add \$3,600,000 of state FASTER Bridge Enterprise funding in FY2012 allocating to: US-85 over Oxide Draw (\$1,500,000) and US-85 over Highlands Gulch (\$2,100,000). Increase total project funding. |
| 12/15/2011 | Amended | Add \$1,617,000 of state FASTER Bridge funding in FY2012 allocating to pool project SH-36 Bridge over Comanche Creek. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/15/2011 | Amended | Add \$240,000 of state FASTER Bridge Enterprise funds to FY2011 allocating to SH-36 Bridge over Comanche Creek. Increase total project funding. |
| 09/14/2010 | Amended | Add one project to the pool under state Bridge Enterprise funds in FY 2011; SH-36 over Comanche Creek (Design) for \$216,000. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 FASTER Transit Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2008-105**

STIP-ID: **SR17004**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains transit-related projects based on the new FASTER Transit program (Colorado Senate Bill 108) in CDOT Region 1 (DRCOG TIP-area only).



Affected County(ies)

Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|--|---------------|----------------------|---|---------------|----------------------|------------------------------------|---------------|
| RTD | East Colfax/15L Transit Enhancements Project | \$770 | RTD | Thornton PnR Passenger Amenities (FY17) | \$308 | RTD | Downtown Track and Switches (FY18) | \$1,150 |
| RTD | First and Last Mile Study (FY17) | \$200 | RTD | US-36 and Sheridan PnR (FY18) | \$1,500 | | | |
| RTD | Mineral PnR Bridge Rehab (FY17) | \$57 | RTD | Rider Alert System (FY18) | \$350 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-T) | | \$3,000 | \$3,000 | \$3,000 | \$3,000 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$1,335 | \$3,000 | \$3,000 | \$3,000 | \$3,000 | \$0 | \$13,335 |

| Date | Status | Description |
|------------|----------|--|
| 12/29/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 03/17/2016 | Amended | Add \$3,914,938 of state FASTER Transit funds in FY17. Add the following projects and corresponding amounts; RTD - 19th and California Light Rail X-ing Rehab and Reconstruct (FY17) for \$2,000,000; RTD - Light Rail Midlife Refurb and Overhaul (3 Vehicles) (FY17) for \$1,000,000; RTD - First and Last Mile Study (FY17) for \$200,000; RTD - Mineral PnR Bridge Rehab (FY17) for \$56,938; RTD - Thornton PnR Passenger Amenities (FY17) for \$308,000; and CDOT Region 1 - CDOT Region 1 Bus on Shoulder (FY17) for \$350,000. Increase total project funding. |
| 09/21/2015 | Amended | Add \$3,183,200 of state FASTER funds and the following projects and corresponding amounts to pool: RTD Light Rail Vehicle Midlife Refurb/Overhaul for \$1,760,000; Via Mobility Bus Replacements (3) for \$900,000; Via Mobility Bus Rehabs (2) for \$83,200; and RTD Light Rail Vehicle Overhauls (2) for \$440,000. Increase total project funds. |
| 05/20/2015 | Amended | Add \$1,240,000 of state FASTER Transit funds in FY2016. Add the following projects in FY2016 and corresponding amounts; East Colfax/15L Transit Enhancements Project (RTD) for \$770,000 and Speer Blvd Light Rail Crossing Repair and Replacement (RTD) for 470,000. Increase total project funding. |
| 05/05/2015 | Amended | Proposed for adoption into 2016-2021 |
| 06/26/2014 | Amended | Add \$5,660,277 of state FASTER Transit funds in FY2015 and \$1,132,055 in local safety funds in FY2015. Add the following projects and corresponding state funding amounts to the pool; Arvada Olde Towne Arvada Bus Transfer Facility phase 2 for \$1,338,521; RTD Civic Center Station Phase II for \$594,879; Seniors Resource Center Vehicle Replacements - SRC Urban and A-Lift for \$48,000; RTD Thornton Park-n-Ride Expansion for \$997,404; Superior/Louisville DDI Transit Improvements for \$463,610; Thornton SH 7 at I-25 Carpool Lot for \$521,988; and RTD Church Ranch P-n-R Boarding Platforms Relocation for \$1,265,863. Increase total project funding. |
| 03/15/2013 | Amended | Add \$253,000 of state FASTER Transit funds and \$63,000 of local match in FY2014 allocating to the following new pool projects: Seniors' Resource Center- Evergreen Vehicle Purchase (\$26,000), and Douglas County Transit Solutions- To the Rescue (TTR) Transit (\$227,000). Increase total project funding. |
| 03/13/2012 | Amended | Add \$91,000 of state FASTER Transit funding and \$22,000 of local match in FY2013 allocating to: Castle Rock Senior Center Shuttle Bus Replacement (\$50,000) and Seniors' Resource Center (SRC) "Fix it First" Improvements to Evergreen Transit Facility (\$41,000). Increase total project funding. |

| Date | Status | Description |
|------------|---------|--|
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Add 3 projects to the pool under FASTER Transit funds in FY2011 and FY2012 totaling \$1,272,000, including local match. Specific projects listed in the scope. Increase total project funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 FASTER Transit Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2008-106**

STIP-ID: **SR47005**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains transit-related projects based on the FASTER Transit program (Colorado Senate Bill 108) in CDOT Region 4 (DRCOG-TIP area only).

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|------------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| VIA | Bus Replacement (FY18) | \$490 | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-T) | | \$490 | \$0 | \$0 | \$0 | | |
| Local | | \$123 | \$0 | \$0 | \$0 | | |
| Total | \$5,374 | \$613 | \$0 | \$0 | \$0 | \$0 | \$5,987 |

| Date | Status | Description |
|------------|----------|--|
| 12/20/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Remove all rollover projects from pool. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 03/15/2013 | Amended | Add \$1,017,000 in FY2014 and \$579,000 in FY2015 of state FASTER Transit funds and \$255,000 in FY2014 and \$144,000 in FY2015 of local match, allocating to the following new projects: CDOT DTR - Service Development Plan for Front Range Commuter Rail (\$352,000), CDOT Region 4- DDI Transit Improvements (statewide funds) (\$964,000); as well as additional funding for the following existing projects: Boulder- 14th/Walnut Tran. Center Improvements (statewide funds) (\$370,000- removing \$200,000 of FY11 funds and adding \$170,000 of FY14 funds), and Boulder- Transit Stop Enhancements (\$230,000- removing \$120,000 of FY11 funds and adding \$110,000 of FY14 & 15 funds). Reduce state FASTER Transit funds by \$16,000 and local match by \$4,000 in FY2012 to reconcile with pool project totals. Transfer \$240,000 of state FASTER Transit funds and \$60,000 of local match in FY2012 to TIPID #2012-051 and remove pool project Boulder County- SH119 Ped Underpass. Increase total project funding. |
| 03/13/2012 | Amended | Add \$1,767,000 of state FASTER Transit funding and \$355,000 of local match in FY2013 allocating to: US-287 and Niwot pnR Expansion (statewide funds) (\$280,000), Tantra Dr pnR upgrades (statewide funds) (\$284,000), Boulder County Special Transit Mountain Service (\$54,000), eGO Car Share "SHIFT" CMAQ Match TIP-ID #1997-097 (\$18,000), 36 Commuting Solutions Prepaid Pass Kiosks for US-36 BRT (statewide funds) (\$781,000), and Boulder Broadway Euclid Transit Stop Improvements (\$350,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Add 6 projects to the pool under FASTER Transit funds in FY2011 and FY2012 totaling \$1,577,000, including local match. Specific projects listed in the scope. Increase total project funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **FasTracks Eagle P-3 Corridors (Gold and East Line)**

Project Type: **Rapid Transit**

TIP-ID: **2008-111**

STIP-ID:

Open to Public: **2016**

Sponsor: **R T D**

Project Scope

Build electrified commuter rail line running from Denver Union Station to Denver International Airport (East Line) and Denver Union Station to Ward Rd (Gold Line). Projects being combined at the request of FTA due to outcome of P-3 process. Former East Corridor TIP-ID 2007-052 and Gold Line Corridor TIP-ID 2007-054.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Arvada | Adams |
| Aurora | Denver |
| Denver | Jefferson |
| Wheat Ridge | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|--------------------|-----------------|------------|------------|------------|----------------|--------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (5309S) | | \$45,950 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Local (RTD) | | \$41,696 | \$0 | \$0 | \$0 | | |
| Total | \$1,825,359 | \$87,646 | \$0 | \$0 | \$0 | \$0 | \$1,913,005 |

| Date | Status | Description |
|------------|----------|--|
| 12/14/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 09/18/2014 | Amended | Add language to scope and add \$984,000 in federal STP-Metro funds transferred from TIP ID 2012-084 in FY2014 for the North Metro Corridor's FasTracks Second Commitment in Principle funding, which will support Gold Line 60th Avenue improvements. Increase total project funding. |
| 06/26/2014 | Amended | Revise 8/16/2012 amendment to move the I-225 Second Commitment in Principal project location from the Peoria/Smith station to double tracking in portions of the East Corridor. Add additional language to the scope to reflect this. Total project funding remains unchanged. |
| 10/15/2012 | Amended | Reduce local match by \$8,951,000 in FY2013, \$3,650,000 in FY2014, and \$3,600,000 in FY2015 which should have been removed previously with the addition of new federal funds. Decrease total project funding. |
| 08/16/2012 | Amended | Add \$3,600,000 in FY2015 and \$3,650,000 in FY2016-17 of federal CMAQ funds for the I-225 Corridor's FasTracks Second Commitment in Principle funding, which will support the Peoria/Smith Station. Increase total project funding. |
| 08/06/2012 | Amended | Add \$7,161,000 of federal CMAQ funds and \$1,790,000 of local match in FY2013 representing \$700,000 of the North West Corridor's federal funds and all (\$6,461,000) of the Gold Corridor's federal funds from FasTracks: DRCOG Second Commitment in Principle Pool (TIP ID 2012-010). Increase total project funding. |
| 12/05/2011 | Amended | Reallocate \$2,000,000 of federal CMAQ funds and \$500,000 of local match from FY2014 to FY2012 and \$2,000,000 of federal CMAQ funds, \$3,000,000 of STP Metro and \$1,250,000 of local match from FY2013 to FY2012. Total project funding remains unchanged. |
| 11/17/2011 | Amended | Add \$2,000,000 in FY2012, \$2,000,000 in FY2013, and \$2,000,000 in FY2014 of federal Congestion Mitigation / Air Quality (CMAQ) funds and \$3,000,000 in FY2012, \$3,000,000 in FY2013, and \$1,350,000 in FY2014 of federal STP Metro funds. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Transfer prior Gold Line (2007-054) and East Line (2007-052) federal Section 5309 New Starts and RTD local funding into single project. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **DRCOG Second Commitment to FasTracks Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2012-010**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

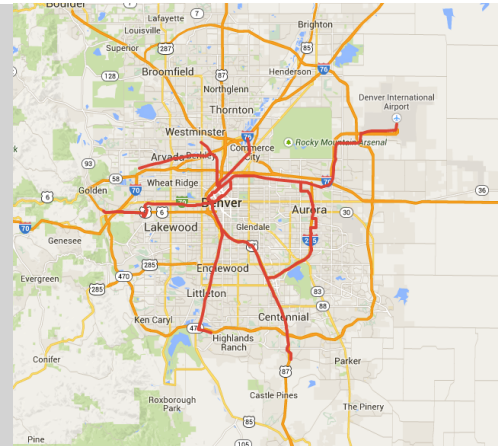
Set aside to fund second commitment in principle to FasTracks corridors not yet allocated. Individual projects will be TIP'd upon approval of Policy Amendments per the process and requirements of DRCOG Resolution 20-2008 (July, 2008).

Corridor projects previously approved using second commitment funds include:

- West Corridor (TIP ID 2007-042)- July 2010, \$7,422,000
- US-36 Corridor (TIP ID 2008-114)- Feb 2011, \$2,755,000
- Denver Union Station (TIP ID 2007-057)- July 2010, \$2,519,000
- East Corridor (TIP ID 2008-111)- Nov 2011, \$13,350,000.
- Gold Corridor (TIP ID 2008-111)- May 2012, \$6,461,000.
- Northwest Corridor (TIP ID 2007-050)- May 2012, \$1,200,000, June 2016, \$5,058,000.
- North Metro Corridor (TIP ID 2007-055)- May 2012, \$7,451,000.
- I-225 Corridor (TIP ID 2007-056)- July 2012, \$7,250,000.

Remaining allocations include:

- Northwest Corridor \$1,746,000
- Southeast Extension \$1,928,000
- Southwest Extension \$2,089,000
- Central Corridor \$771,000



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$72 | \$0 | \$0 | \$0 | | |
| Federal (STP-M) | | \$6,462 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,634 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$8,168 | \$0 | \$0 | \$0 | \$8,168 |

| Date | Status | Description |
|------------|----------|---|
| 12/15/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Move \$890,000 of federal CMAQ funds from FY2016 to FY2017 and \$3,183,000 from FY2016 to FY2018. Transfer \$6,462,000 of federal STP-M funds from FY2016 to FY2018, \$56,000 from FY2016 to FY2019 and \$1,000,000 from FY2017 to FY2019. Transfer \$528,000 of federal CMAQ in FY2017 and \$528,000 in FY2018 to TIPID 2016-068. Transfer \$136,000 of federal CMAQ funds in FY2017 and \$1,253,000 in FY2018 to TIPID 2016-069. Transfer \$1,056,000 of federal CMAQ funds in FY2019 to TIPID 2016-070. Transfer \$226,000 of federal CMAQ funds in 2017 and \$1,330,000 in FY2018 to TIPID 2016-071. Update scope to reflect drawdown in Northwest Corridor allocation. Decrease total project funds. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 11/07/2012 | Amended | Transfer funds to new TIP Projects TIP ID 2012-100 and 2012-101. Remove all funds in FY2016-17 and reduce Future Funding to \$16,165,000 to reflect amount remaining after Board Action on July 27, 2012. Update project scope, increasing North Metro Corridor's approved funding to \$7,451,000. Decrease total project funding. |
| 08/06/2012 | Amended | Transfer \$600,000 from FY2013, \$200,000 from FY2014, \$1,200,000 from FY2015 and \$3,650,000 from FY2016-17 of federal CMAQ funds, \$1,650,000 from FY2014 and \$3,000,000 from FY2015 of federal STP-Metro funds, and \$150,000 from FY2013, \$463,000 from FY2014, \$1,050,000 from FY2015, and \$913,000 from FY2016-17 of local match to projects receiving Second Commitment in Principal funds for the Gold, Northwest, North Metro, and I-225 Corridors. Decrease total project funding. |
| 12/05/2011 | Amended | Reallocate \$600,000 of federal CMAQ funds and \$150,000 of local match from FY2015 to FY2013 and \$200,000 of federal CMAQ funds and \$50,000 of local match from FY2015 to FY2014. Total project funding remains unchanged. |
| 11/17/2011 | Amended | Transfer \$2,000,000 in FY2012, \$2,000,000 in FY2013, and \$2,000,000 in FY2014 of federal Congestion Mitigation / Air Quality (CMAQ) funds, and \$3,000,000 in FY2012, \$3,000,000 in FY2013, and \$1,350,000 in FY2014 of federal STP Metro funds to TIP ID #2008-111 and remove \$1,250,000 in FY2012, \$1,250,000 in FY2013, and \$837,500 in FY2014 of local match. Update title, scope, and funding to reflect pool as only showing remaining unallocated funds. Decrease total project funding |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **I-70/Kipling: NEPA and Post NEPA Improvements**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2012-062**

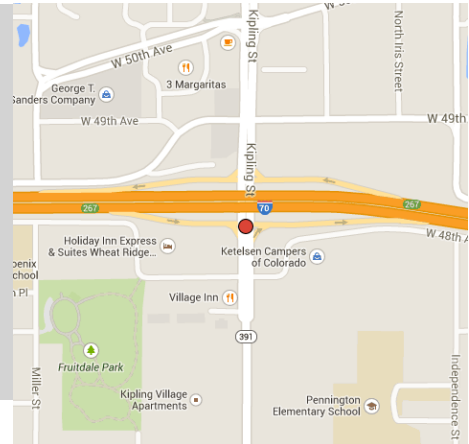
STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Funding for activities post PEL.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Wheat Ridge | Jefferson |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$500 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$2,600 | \$500 | \$0 | \$0 | \$0 | \$0 | \$3,100 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/15/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Regional TDM Program: Way to Go**

Project Type: **Congestion Management**

TIP-ID: **2012-064**

STIP-ID: **SST6803.069**

Open to Public:

Sponsor: **DRCOG**

Project Scope

DRCOG will partner with transportation management agencies in the region to cooperatively carry out a comprehensive and coordinated program to mitigate traffic congestion and poor air quality through reducing travel demand. As part of The Program, DRCOG will offer:

- (a) Web-accessible CarPool matching programs for individuals and employers
- (b) SchoolPool programs with web-accessible matching software
- (c) Vanpool Services with web-accessible matching software
- (d) Telework programs
- (e) Regional Bike to Work Day Coordination
- (f) Guaranteed Ride Home programs
- (g) Support, Assistance, Materials, and Collateral for DRCOG services
- (h) Regional TDM web-page, portal, and web-applications supportive of The Program
- (i) Regional TDM services telephone numbers
- (j) Customer service staff for written, telephone, or email referrals, inquiries or issues
- (k) Developing and maintaining a marketing program to efficiently and effectively meet Program goals
- (l) Conducting surveys to determine the benefits of The Program
- (m) Reporting Program outcomes
- (n) Business Outreach
- (o) Maintaining an employer outreach database for shared use
- (p) Providing training and facilitating professional development opportunities



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$3,600 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$226 | \$0 | \$0 | \$0 | | |
| Total | \$3,826 | \$3,826 | \$0 | \$0 | \$0 | \$0 | \$7,652 |

| Date | Status | Description |
|------------|----------|--|
| 12/15/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 10/04/2012 | Amended | Reallocate \$1,800,000 of federal CMAQ funds, and \$113,000 of local match from FY2015 to FY2014. Total project funding remains unchanged. |
| 10/18/2011 | Amended | Reallocate \$1,800,000 in federal CMAQ funds and \$113,000 in local match from FY2013 to FY2012. Total project funding remains unchanged. |
| 06/20/2011 | Amended | Project receives transfer of \$1,800,000 in FY2012, \$1,800,000 in FY2013, \$1,800,000 in FY2014, and \$1,800,000 in FY2015 of federal CMAQ funds and \$113,000 in FY2012, \$113,000 in FY2013, \$113,000 in FY2014, and \$113,000 in FY2015 of local match from TIP ID #1997-044. Increase total project funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Enhanced Mobility for Elderly and Disabled (FTA 5310)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2012-107**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

Funds will be used for Mobility Management and activities such as purchase of vans and operating assistance for door-to-door service for the elderly and disabled.

Affected County(ies)

Regional



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|--|---------------|----------------------|---|---------------|----------------------|---|---------------|
| Via (Boulder) | Accessible Minivan Replacements (FY17 Small Urban) | \$82 | SRC (Arapahoe Co) | Cutaway Replacements (FY17 Large Urban) | \$124 | SRC (Adams Co) | Cutaway and Sedan Replacements (FY17 Large Urban) | \$153 |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Federal (5310) | | \$4,013 | \$4,093 | \$4,175 | \$4,259 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,003 | \$1,023 | \$1,044 | \$1,065 | | |
| Total | \$6,433 | \$5,016 | \$5,116 | \$5,219 | \$5,324 | \$0 | \$27,108 |

| Date | Status | Description |
|------------|----------|---|
| 12/29/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 12/08/2016 | Amended | Add \$1,758,000 of federal 5310 funds and \$440,000 in local match in FY 2017. Add 1 new FY 2017 awarded project, along with adding FY 2017 funding to 8 existing projects. Adjust pool project names to reflect adding FY 2017 funding. Total project funding increases. |
| 09/22/2016 | Amended | Add \$1,807,174 of federal 5310 funds and \$639,294 in local match in FY 2017. Added 11 new FY 2016 awarded projects and corresponding amounts to the pool. Adjust scope and pool project names to reflect the difference between a small urban and large urban award. |
| 08/18/2016 | Amended | Add \$2,227,849 of federal 5310 funds in FY 2017. Add the following projects and corresponding amounts to the pool; SRC - Two Replacement BOCs (from FY15) for \$128,000; Broomfield - Two BOC Replacements (from FY15) for \$79,000; Easter Seals - Replacement Paratransit Bus (from FY15) for \$44,500; SRC - BOC Replacement (from FY15) for \$32,784; SRC - Replacement Vehicle (from FY15) for \$46,400; SRC - Replacement Vehicles (from FY15) for \$128,000; SRC - Replace 5 Sedans (from FY15) for \$112,000; SRC - 1 Sedan (from FY15) for \$35,600; Development Pathways - Purchase Expansion BOC (from FY15) for \$52,000; Broomfield - Support Software Dispatch (from FY15) for \$24,000; SRC - Purchase Tablets (from FY15) for \$36,800; CNDC - Brokerage (from FY15) for \$32,660; CNDC - Mobility Management (from FY15) for \$128,040; Douglas County - Mobility Management (from FY15) for \$52,635; SRC - Mobility Management (from FY15) for \$46,800; SRC - Brokerage (from FY15) for \$100,000; Via - Travel Training (from FY15) for \$166,900; SRC - Operating (from FY15) for \$130,130; Via - Four BOC Replacements for \$180,800; Via - Two BOC Rebuilds for \$18,400; Via - Paratransit Vehicle Replacements for \$199,200; Via - Operating (from FY15) for \$252,000; Via - Mobility Management (from FY15) for \$201,200. Increase total project funding. |
| 03/17/2016 | Amended | Add \$470,520 of federal 5310 funds in FY2016. Add the following projects and corresponding amounts to the pool; Via - Replace 3 Body-on-Chassis Paratransit Buses (FY16) for \$135,600; Via - Rebuild 3 Body-on-Chassis Paratransit Buses (FY16) for \$27,360; SRC - A-Lift Fleet Replacements (FY16) for \$128,000; SRC - SRC Fleet Vehicle Replacements (FY16) for \$120,000; Easter Seals Colorado - BOC Replacement (FY16) for \$50,440; and Via - Rebuild One Paratransit Van (FY16) for \$9,120. Increase total project funds. |
| 01/21/2016 | Amended | Add state FASTER funding type. Add \$536,000 of Federal 5310 funds and \$104,000 of State FASTER funds in FY2016. Add the following projects and corresponding amounts to pool: SRC - 3 A-Lift busses (FY16) for \$238,000; SRC - A-Lift sedan (FY16) for \$43,000; SRC - Bus replacements for urban area (FY16) for \$152,000; SRC - Sedans for urban area (FY16) for \$55,000; and SRC - Bus purchases for urban area (FY16) for \$152,000. Increase total project funding. |
| 11/24/2015 | Amended | Add funding to pool and projects to pool. Add \$430,000 of federal 5310 funds in FY2016. Add the following projects and corresponding amounts: Colorado Nonprofit Development Center - DRMAC (FY16) for \$200,000 in FY2016; and SRC - Brokerage/Mobility Management (FY16) for \$230,000 in FY2016. Increase total project funds. |
| 09/21/2015 | Amended | Add \$1,305,225 of federal Enhance Mobility and Disabled (FTA 5310) funds. Add the following projects and corresponding amounts to pool: Via - Call Center Operating (FY16) for \$270,225; Via - Mobility Management (Travel Training, MM) (FY16) for \$300,000; SRC - Operational Support (FY16) for \$250,000; Douglas County - Mobility Management (FY16) \$109,000; Douglas County - Capital Operating (FY16) for \$176,000; and Via - Mobility Management (Travel Training) (FY16) for \$200,000. Increase total project funding. |
| 09/21/2015 | Amended | Add \$320,544 of federal 5310 funding in FY2015. Add Littleton - Vehicle Replacements (FY15) to pool for \$88,000. Increase Via Mobility - Expand Travel Training (FY14-15) in pool to \$538,544. Increase total project funding. |

| Date | Status | Description |
|------------|---------|---|
| 06/18/2015 | Amended | Change project sponsor from RTD to CDOT |
| 09/20/2013 | Amended | Transfer \$599,000 of federal Section 5310 funds and \$150,000 of local match from FY2013 to FY2014 and transfer \$599,000 of federal Section 5310 funds and \$149,000 of local match from FY2013 to FY2015. Add \$121,000 in FY2014 and \$89,000 in FY2015 of local match. Add 19 new pool projects. Increase total project funding. |
| 07/24/2013 | Amended | Add \$1,525,000 in FY2013, \$1,525,000 in FY2014, and \$1,525,000 in FY2015 of federal Section 5310 funds and add \$381,000 in FY2013, \$3681,000 in FY2014, and \$381,000 in FY2015 of local match. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RTD Capital Improvements: Bus and Facilities Funding**

Project Type: **Transit Vehicles**

TIP-ID: **2012-108**

STIP-ID:

Open to Public:

Sponsor: **R T D**

Project Scope

Funds will be directed to capital improvements including the following:

- 1 - Civic Center Station infrastructure improvements including improvements to the building, access areas, boarding areas, shelters, and overall accessibility through reconfiguration of adjacent park area;
- 2 - Funds will also be used to purchase fuel efficient buses and vans equipped with ADA-compliant lifts.

Affected County(ies)

Regional



| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|---------|----------------|---------------|
| Federal (5339) | | \$5,314 | \$5,367 | \$5,420 | \$5,475 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,063 | \$1,074 | \$1,085 | \$1,095 | | |
| Total | | \$0 | \$6,377 | \$6,441 | \$6,505 | \$6,570 | \$0 \$25,893 |

| Date | Status | Description |
|------------|----------|---|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 12/19/2013 | Amended | Add federal Section 5339 funding of \$5,106,000 in both FY2013 and FY2014, \$5,158,000 in FY2015, and \$10,470,000 in FY2016-2017. Add corresponding local match of \$1,277,000 in both FY2013 and FY2014, \$1,289,000 in FY2015, and \$2,617,000 in FY2016-2017. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 RAMP Project Pool**

Project Type: **Other**

TIP-ID: **2012-109**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains projects selected under the RAMP program in CDOT Region 4 (DRCOG-TIP area only).

Projects selected under RAMP that are Regionally Significant will be depicted individually.



Affected County(ies)

Boulder

Weld

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------|------|------|------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$13,986 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,986 |

| Date | Status | Description |
|------------|----------|--|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Update Previous Funding Column to \$13,986,000. Remove \$3,723,000 of state RAMP funds in FY2016 and \$875,000 in FY2017. Remove the following projects and corresponding amounts: SH-119: Boulder Canyon Trail Extension (MP 39.1-37.8) for \$3,498,000; US-287 (Main St Longmont) Adaptive Signals MP 313.8-318.7 for \$1,100,000. Reduce total project funds. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 03/19/2015 | Amended | Change funding source from State RPP funds to State RAMP funds. |
| 12/19/2013 | Amended | Add 4 new projects selected from the RAMP program in FY2014-2017 totaling \$14,646,000, including local match. Specific projects are listed in the pool. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 2013 Flood-Related Projects Pool**

Project Type: **Roadway Reconstruction**

TIP-ID: **2012-116**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains flood-related repair projects from the fall of 2013 flood event.

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------------------------------|-------------------------|---------------|----------------------------------|-----------------------------|---------------|-------------------------------------|---------------------|---------------|
| ERLA 47th St | @ Fourmile Canyon Creek | | ERLA Sunset Bridge | @ St. Vrain Creek T19 | | ER SH 7 St. Malo | MP 11 | |
| ERLA 55th St/Cypress Ave | @ Big Dry Creek | | ERLA Boston Bridge | @ St Vrain Creek T17 | | ER US36 | MP21 | |
| ERLA Table Mesa Dr | Lehigh To Broadway | | ERLA 57th St | @ Fourmile Canyon Creek T22 | | PR US36 | D-15-X D-15-I | |
| ERLA Lehigh | Table Mesa to Cragmoor | | ERLA 75th Ave St Repairs T24 | | | PR SH7 Flood Repair | MP 19-33 | |
| ERLA Violet Ave Bridge | @ Fourmile Canyon Creek | | ERLA Kenosha Rd T25 | in Erie | | PR SH 119A | Boulder Canyon | |
| 19th St | @ Fourmile Canyon Creek | | ERLA Valmont Rd Bridge | @ S. Boulder Creek | | PR SH 119B | MP 52.9 to 60.0 | |
| 26th St | @ Fourmile Canyon Creek | | ERLA 95th St | @ Left Hand Creek | | PR SH 170 | MP 1.08 to 3.64 | |
| ERLA Baseline Rd | @ S Boulder Creek Path | | ERLA Airport Rd | @ Left Hand Creek | | PR SH 72B Resurfacing | | |
| ERLA Lefthand Canyon Drive T01 | | | ERLA Pike Rd | @ Lefthand Creek Longmont | | PR SH 52 Flood Repair | MP 6.9 to 7.2 | |
| ERLA 63rd St | @ Lefthand Creek | | ERLA Airport Rd | @ BNSF RR | | ERLA Bella Rosa Pkwy/WCR 20 Repairs | | |
| ERLA 73rd St | @ Lefthand Creek T11 | | ERLA 9th Ave (Ss) | E Hayden Ct | | ERLA WCR 7 Repairs | | |
| ERLA Dillon Rd | Over Rock Creek T28 | | ERLA 95th St | Over Coal Creek Bridge Repl | | ERLA Godding Hollow Parkway/WCR 18 | | |
| ERLA Sunshine Canyon Drive Detour T29 | | | ERLA Dillon Rd Underpass Repairs | | | ERLA WCR 13 CR 26A Bridge | Over St Vrain | |
| ERLA Ecl/WCR1 Bridge | @ Bldr Creek T20 | | ERLA Left Hand Canyon Dr. | MP 16.2 - 16.8 | | ER SH119 DelCamino | D-16-CG | |
| ERLA 95th St | @ Boulder Creek T14 | | ER SH 7 Lyons to Raymond | MDB | | ER SH66 | @ CR17 | |
| ERLA 71st St Pipe T23 | | | ER SH119 | MP 26-41 | | PR SH 119 | MP 61.5-63.9 | |
| ERLA Valmont At Dry Creek T09 | | | ER US36 | Just South of SH66 | | PR SH66B Permanent Flood Repairs | | |
| ERLA South Boulder Road Repair T27 | | | ER US36 | MP 28 D-15-X | | | | |
| ERLA Ecl Rd/WCR 1 | @ St Vrain Creek T19 | | ER CROOK FLOOD | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------|------|------|------|----------------|---------------|
| Federal (EMR) | | \$61,922 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$127,433 | \$61,922 | \$0 | \$0 | \$0 | \$0 | \$189,355 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

| Date | Status | Description |
|------------|---------|---|
| 09/18/2014 | Amended | Create a new pool for permanent repair projects related to the 2013 floods. Transfer \$20,098,000 in federal Emergency funds from TIP ID 2012-114 in FY2014. Allocate \$11,020,000 of federal Emergency funds in FY2014; \$47,186,000 in FY2015; \$48,764,000 in FY2016-17; and \$2,444,000 in future years. Add 55 projects to the pool. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 4 Non-Regionally Significant RPP Pool**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2012-121**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

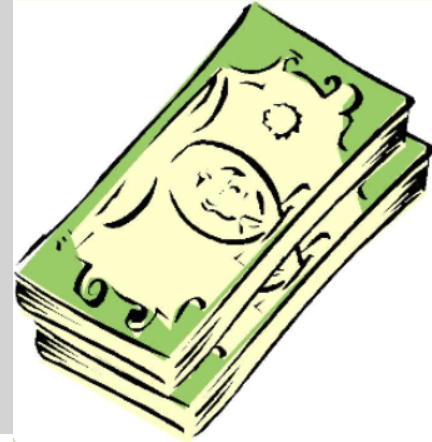
Project Scope

Pool contains projects selected under the Non-Regionally Significant Regional Priority Program in CDOT Region 4 (DRCOG-TIP area only).

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|-------------------------------------|---------------------|---------------|--|---------------------|---------------|----------------------|---------------------|---------------|
| SH-66: WCR 7 Intersection Imp | | \$1,000 | SH-7: Adaptive Signals - SH-287 to 28th St | | \$1,147 | | | |
| SH-66: Lyons to I-25 Access and PEL | | \$2,187 | Cherryvale Rd to N. 75th St | | \$550 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|--------------|----------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$2,147 | \$850 | \$1,887 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$3,900 | \$2,147 | \$850 | \$1,887 | \$0 | \$0 | \$8,784 |

| Date | Status | Description |
|------------|----------|--|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Remove pool project "SH-66: PEL Implementation" and shift its \$1,000,000 in funding, in addition to adding a new \$500,000 in funding, to "SH66: Lyons to I-25 Access and PEL". Add a new project "SH-93 Shoulders" for \$300,000. Total project funding increases. |
| 02/23/2016 | Amended | Move project from the 2012-2017 TIP to the 2016-2021 TIP. Add \$1,500,000 of state RPP funds in FY2017 and \$1,000,000 in FY2018. Add the following projects and corresponding amounts to the pool; SH-66: PEL Implementation (FY18) for \$1,000,000; SH: WCR 7 Intersection Imp (FY17) for \$1,000,000; and SH66: Lyons to I-25 Access and PEL (FY17) for \$500,000. The last two projects were depicted in the previous TIP. Increase total project funding. |
| 03/19/2015 | Amended | Create new Region 4 Non-Regionally Significant RPP Pool. Add the following projects and corresponding amounts to the pool: SH-7 adaptive signals SH-287 to 28th St for 1,300,000; SH-52 Access Control for \$800,000; SH-66: WCR 7 Intersection Imp for \$500,000; SH-66: Lyons to I-25 Access and PEL for \$1,500,000; and SH-119: Adaptive Signal Jay-Airport for \$1,000,000. Add \$1,450,000 of State RPP and \$300,000 of local match in FY2015 and \$2,780,000 of State RPP and \$570,000 of local match in FY2016-17. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Air Quality Improvements Pool**

Project Type: **Air Quality Improvement Projects**

TIP-ID: **2016-002**

STIP-ID:

Open to Public:

Sponsor: **R A Q C**

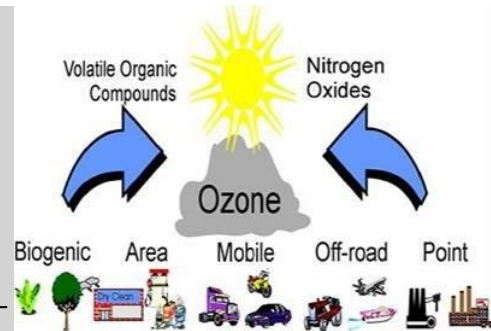
Project Scope

Funding for three specialized air quality improvement activities:

1 - Conduct a Call for Projects for local agency air quality projects, as allocated and administered by RAQC

2 - Advance Fleet Technology. Implements a large vehicle retrofit, repair, and replacement program targeting older, higher polluting vehicles.

3 - Ozone Aware. A public outreach program to increase awareness of ground-level ozone pollution



| Affected County(ies) | Project Phases |
|----------------------|--------------------------|
| Regional | Year Phase |
| | 2018 Initiate Study |
| | 2019 Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$1,800 | \$1,800 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$450 | \$450 | \$0 | \$0 | | |
| Total | \$3,900 | \$2,250 | \$2,250 | \$0 | \$0 | \$0 | \$8,400 |

| Date | Status | Description |
|------------|----------|---|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 08/18/2016 | Amended | Add the following projects and corresponding amounts to the pool: Wheat Ridge - Street Sweeper for \$75,000; Bicycle Colorado/Lakewood - Mobility Education and Encouragement in Lakewood for \$78,800; Boulder County - Real-Time Information Marketing Program for \$56,000; Boulder County - East Boulder County Free-Fare Promotion for \$80,000; and Boulder County - Bus Stop Improvements for \$90,200. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Central 70**

Project Type: **Roadway Reconstruction**

TIP-ID: **2016-003**

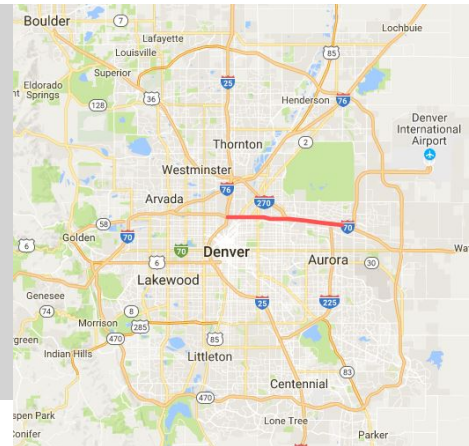
STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Replace the I-70 Viaduct, including the addition of one managed lane in each direction from I-25 to Chambers Rd.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|------------------|------------------|------------------|-----------------|------------------|----------------|--------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (CMAQ) | | \$3,000 | \$16,000 | \$12,500 | \$12,500 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (Bond/Loans) | | \$539,645 | \$0 | \$0 | \$0 | | |
| State (FASTER-B) | | \$0 | \$95,000 | \$52,000 | \$113,845 | | |
| State (SB 228) | | \$35,466 | \$58,155 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$233,889 | \$578,111 | \$169,155 | \$64,500 | \$126,345 | \$0 | \$1,172,000 |

| Date | Status | Description |
|------------|----------|---|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 03/13/2017 | Proposed | Add state SB-228 funding and reduce state FASTER Bridge funding to offset the funding addition and reflect more current estimates. Overall project funding remains unchanged. |
| 07/20/2015 | Amended | Update project scope to read "Replace the I-70 Viaduct, including the addition of one managed lane in each direction to the east termini to be determined in NEPA." Add \$75,000,000 in Prior Funding; add \$166,920,000 of state FASTER Bridge Enterprise funds in FY2016; remove \$552,000,000 of state FASTER Bridge Enterprise funds in FY2017; add \$200,000,000 of state FASTER Bridge Enterprise funds in FY2018; add \$200,000,000 of state FASTER Bridge Enterprise Funds in FY2019; add \$25,000,000 of federal CMAQ funds in FY2020-2021; add \$272,000,000 in Future Funding; and remove all local funding. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Regional Transportation Operations Pool**

Project Type: **Congestion Management**

TIP-ID: **2016-004**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

A pool to fund capital improvements to traffic signal systems, traffic signal timing and coordination work, traffic signal system engineering and design, and intelligent transportation systems projects.

Affected County(ies)

Regional



| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|------|------|----------------|---------------|
| Federal (CMAQ) | | \$4,200 | \$4,200 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,050 | \$1,050 | \$0 | \$0 | | |
| Total | \$11,299 | \$5,250 | \$5,250 | \$0 | \$0 | \$0 | \$21,799 |

| Date | Status | Description |
|------------|----------|--|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Add local agency projects selected through separate call for projects to the pool using a combination of FY 2016 and FY 2017 funding. Total funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Multi-use path on the D10: Wadsworth Blvd to Zephyr St and Kipling St to Oak St**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-006**

STIP-ID:

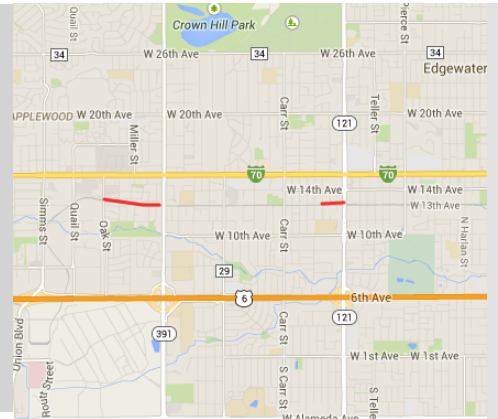
Open to Public: **2019**

Sponsor: **Lakewood**

Project Scope

The project will construct two segments of the D10 bike path.

- a 10 ft multi-use path from Kipling St to Oak St, with MSE retaining walls. Relocation of the existing sound wall and fences at the rear and side property lines will be required.
- a 10 ft multi-use path from Zephyr St to Wadsworth Blvd. This segment will be at grade with a 6" curb to separate the path and the apartment parking lot. There will be down cast light wall packs attached to the retaining wall.
- land acquisitions will be required in both segments, and include signage/wayfinding with destinations and distances.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|
| Lakewood | Jefferson | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2018 | Initiate Construction |
| Year | Phase | | | | | |
| 2018 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (TAP) | | \$1,064 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$266 | \$0 | \$0 | \$0 | | |
| Total | \$1,070 | \$1,330 | \$0 | \$0 | \$0 | \$0 | \$2,400 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Boulder Slough Multiuse Path: 30th St to 3100 Pearl**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-008**

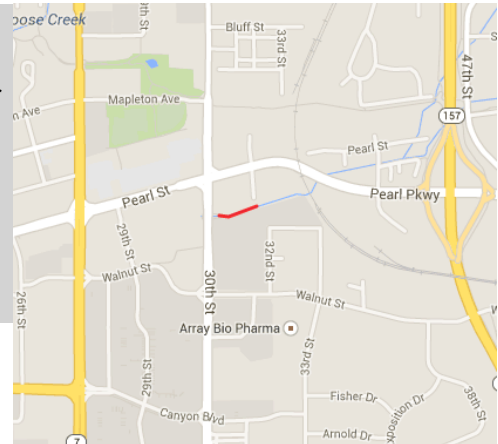
STIP-ID:

Open to Public: **2019**

Sponsor: **Boulder**

Project Scope

Project constructs a 10 ft wide multi-use path along the Boulder Slough from 30th St to 3100 Pearl, including a bicycle/pedestrian bridge crossing the Boulder Slough. Signage and wayfinding with destinations and distances, along with 20 bicycle parking spaces within 1/2 mile of the project will also be constructed as part of the project.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Year | Phase | | |
| Boulder | Boulder | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|---------------|
| Federal (STP-M) | | \$288 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$72 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$240 | \$360 | \$0 | \$0 | \$0 | \$0 | \$600 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **MetroRide Service Expansion: DUS to Civic Center**

Project Type: **Bus Service Projects (Expanded)**

TIP-ID: **2016-009**

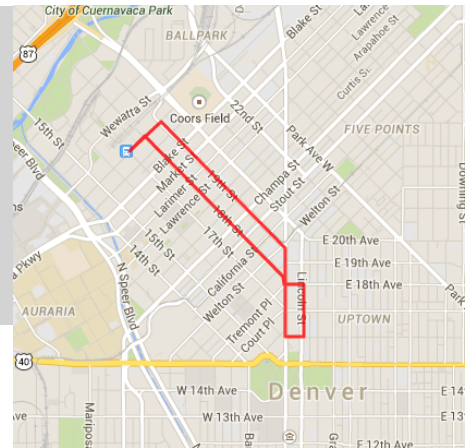
STIP-ID:

Open to Public: **2016**

Sponsor: **R T D**

Project Scope

This project will expand the existing service hours and frequencies for the Free MetroRide. Hours will be extended by approximately four hours (2 hours in the morning and 2 hours in the afternoon) and the frequency will be increased to approximately 4.5 to 6-minute intervals.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-------------------------------|
| Denver | Denver | Year | Phase |
| | | 2018 | Initiate Bus Service - Year 3 |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$400 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$100 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$1,000 | \$500 | \$0 | \$0 | \$0 | \$0 | \$1,500 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RTD Route L Service Enhancement**

Project Type: **Bus Service Projects (Expanded)**

TIP-ID: **2016-010**

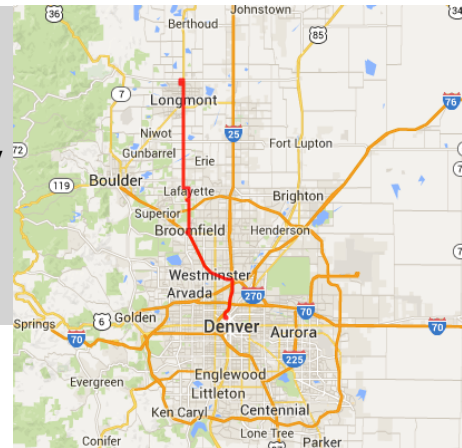
STIP-ID:

Open to Public: **2016**

Sponsor: **Boulder County**

Project Scope

This project will expand the existing service on RTD's L Route between Longmont and Denver. Service frequency on the route will be enhanced from two-hour to one-hour headways during the mid-day on weekdays. One additional late-night trip will be added on weekdays. Saturday service frequency will be enhanced from three-hour to ninety-minute headways.



| Affected Municipality(ies) | Affected County(ies) | Project Phases |
|----------------------------|----------------------|---------------------------------------|
| Broomfield | Adams | Year Phase |
| Denver | Boulder | 2018 Initiate Bus Service - Year 3 |
| Erie | Broomfield | |
| Lafayette | Denver | |
| Longmont | Jefferson | |
| Westminster | | |
| Unincorporated | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$580 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$145 | \$0 | \$0 | \$0 | | |
| Total | \$1,355 | \$725 | \$0 | \$0 | \$0 | \$0 | \$2,080 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **FLEX Route Extension: Boulder to Longmont**

Project Type: **Bus Service Projects (Expanded)**

TIP-ID: **2016-011**

STIP-ID:

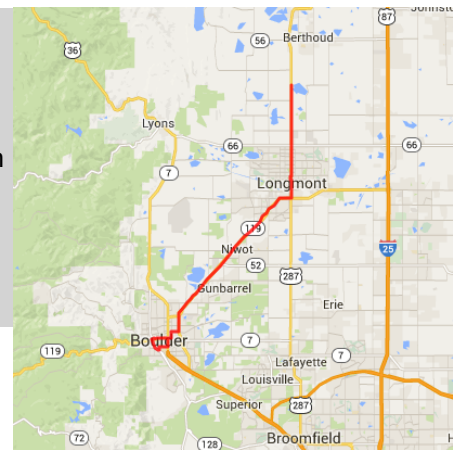
Open to Public: **2016**

Sponsor: **Boulder County**

Project Scope

This project will extend the existing FLEX route by providing service from Longmont to Boulder. This extension will create up to five, round-trip, weekday trips. These trips will run as a complement to the existing FLEX trips between Ft. Collins and Longmont, which will remain with their existing run times and with the same destinations.

Destinations for the route within Boulder include: Boulder Junction (30th & Pearl), Boulder Transit Center/ downtown Boulder (14th & Walnut), and the University of Colorado at Boulder campus.



| Affected Municipality(ies) | Affected County(ies) | Project Phases |
|----------------------------|----------------------|---------------------------------------|
| Boulder | Boulder | Year Phase |
| Longmont | | 2018 Initiate Bus Service - Year 3 |
| Unincorporated | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$392 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$98 | \$0 | \$0 | \$0 | | |
| Total | \$955 | \$490 | \$0 | \$0 | \$0 | \$0 | \$1,445 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Anschutz Medical Campus Shuttle**

Project Type: **Bus Service Projects (New)**

TIP-ID: **2016-012**

STIP-ID:

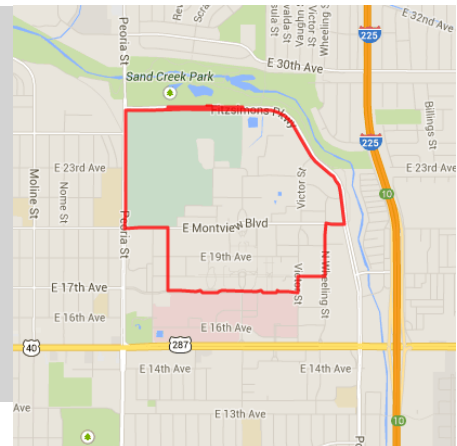
Open to Public: **2017**

Sponsor: **University of Colorado-Denver**

Project Scope

This project will create new bus service from the Fitzsimons Pkwy Light Rail Station into the Anschutz Medical Campus. Stops will be at key locations on campus near University Hospital, Children's Hospital of Colorado, and the University of Colorado Anschutz Medical Campus. Operating hours for the bus service will include:

- BUS 1: early AM to late PM, 7 days per week
- BUS 2: early AM to late PM, Monday through Friday
- BUS 3: AM peak and PM peak, Monday through Friday



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Aurora | Adams |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local (Local) | | \$140 | \$0 | \$0 | \$0 | | |
| Local (RTD) | | \$326 | \$0 | \$0 | \$0 | | |
| Total | \$1,691 | \$466 | \$0 | \$0 | \$0 | \$0 | \$2,157 |

| Date | Status | Description |
|------------|----------|--|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/21/2015 | Amended | Defederalize project by removing CMAQ funds, sending to new projects TIP ID 2016-063 and 2016-064. CMAQ funds will be replaced with local RTD funds. Add \$867,000 of RTD local funds in FY2016, \$316,000 in FY2017 and \$326,000. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Superior Call-n-Ride**

Project Type: **Bus Service Projects (New)**

TIP-ID: **2016-013**

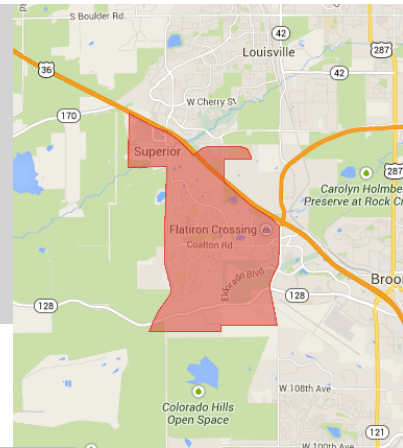
STIP-ID:

Open to Public: **2016**

Sponsor: **Superior**

Project Scope

This project adds a new Call-n-Ride servicing an area generally from McCaslin Blvd to 96th St, and US 36 to south of Interlocken Loop. Service hours will be approximately 5:30am to 7pm Monday through Friday. The project includes the purchase of two additional buses.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-------------------------------|---|------|-------|------|-------------------------------|
| Superior | Boulder | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>Initiate Bus Service - Year 3</td> </tr> </tbody> </table> | Year | Phase | 2018 | Initiate Bus Service - Year 3 |
| Year | Phase | | | | | |
| 2018 | Initiate Bus Service - Year 3 | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|---------------|
| Federal (CMAQ) | | \$106 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$27 | \$0 | \$0 | \$0 | | |
| Total | \$397 | \$133 | \$0 | \$0 | \$0 | \$0 | \$530 |

| Date | Status | Description |
|------------|----------|--|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 03/16/2017 | Amended | Add the purchase of 2 buses to the existing scope. Total project cost remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Broomfield Call-n-Ride**

Project Type: **Bus Service Projects (Expanded)**

TIP-ID: **2016-014**

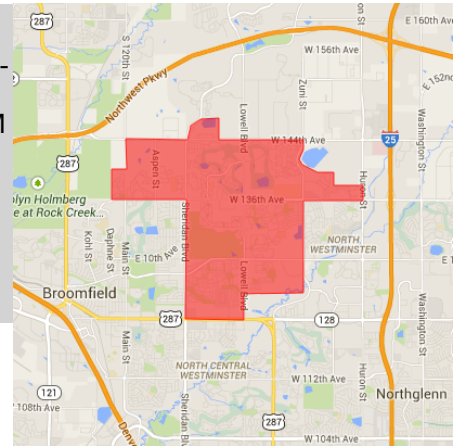
STIP-ID:

Open to Public: **2016**

Sponsor: **Broomfield**

Project Scope

This project expands the geographic area served by the existing Broomfield Call-n-Ride to include an area generally from Sheridan to Zuni, and 120th to 144th/Dillon, with the same service hours, Monday through Friday, from 5:30 AM until 7:00 PM. The project includes the purchase of two additional buses.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-------------------------------|---|------|-------|------|-------------------------------|
| Broomfield | Broomfield | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>Initiate Bus Service - Year 3</td> </tr> </tbody> </table> | Year | Phase | 2018 | Initiate Bus Service - Year 3 |
| Year | Phase | | | | | |
| 2018 | Initiate Bus Service - Year 3 | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|---------------|
| Federal (CMAQ) | | \$92 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$40 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$395 | \$132 | \$0 | \$0 | \$0 | \$0 | \$527 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RTD Route #324 Service Improvements**

Project Type: **Bus Service Projects (Expanded)**

TIP-ID: **2016-015**

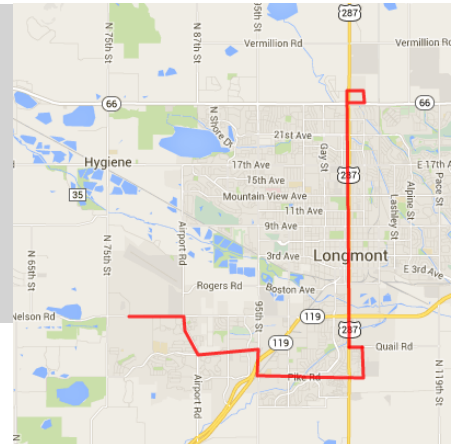
STIP-ID:

Open to Public: **2016**

Sponsor: **Longmont**

Project Scope

This project will extend the weekday service hours and add Sunday service on RTD route #324.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-------------------------------|---|------|-------|------|-------------------------------|
| Longmont | Boulder | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>Initiate Bus Service - Year 3</td> </tr> </tbody> </table> | Year | Phase | 2018 | Initiate Bus Service - Year 3 |
| Year | Phase | | | | | |
| 2018 | Initiate Bus Service - Year 3 | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$392 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$98 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$980 | \$490 | \$0 | \$0 | \$0 | \$0 | \$1,470 |

| Date | Status | Description |
|------------|----------|---|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 01/26/2016 | Amended | Update project scope to read "This project will extend the weekday service hours and add Sunday service on RTD route #324." Change project name to " RTD Route #324 Service Improvements." Project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Westerly Creek Trail to Toll Gate Creek Trail Connector**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-017**

STIP-ID:

Open to Public: **2019**

Sponsor: **Aurora**

Project Scope

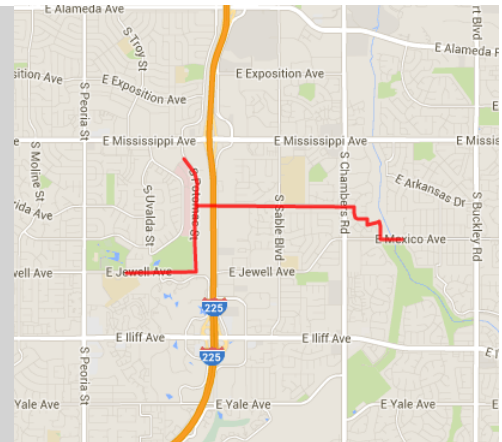
This project provides bike/pedestrian inter-connections between Westerly Creek trail, Toll Gate Creek trail, and the Florida LRT Station. The project includes two major segments:

East of the Florida Station:

- A Florida LRT Station 3-car kiss-n-ride area on both the north and south sides of Abilene St.
- A diagonal bike/pedestrian crossing at Florida Ave. and Abilene St.
- Reconfigure Florida Ave. to include an 11ft barrier separated (with candle stick delineators), bi-directional cycle track between the Florida LRT Station and Chambers Rd. Bulb-outs will also be constructed at the intersections.
- East of Chambers Rd, the cycle track will transition to sharrows on Helena Cir to Idalia Ct.
- From there, a 12 ft wide concrete path will be constructed along the west bank of Toll Gate Creek southward to Mexico Ave.
- The existing Mexico Ave. overpass over Toll Gate Creek will be upgraded to include a 12 ft concrete path, connecting to the existing Toll Gate Creek trail with a pedestrian/cyclist activated signal.
- Replacement of sidewalks less than 6 ft to 6 ft.

West of the Florida Station:

- Construction a 12 ft wide multi-use bi-directional bike/pedestrian path between the Florida Station west landing and Potomac St.
- Consolidation of two existing crossings to one controlled HAWK signal crossing of Potomac St.
- Construction of a new elevated 12 ft wide two-way cycle track on the west side of Potomac St between the HAWK signal south to the northeast corner of the Jewell Wetlands and on the north side of Jewell Ave between the west end of the Jewell Wetlands and Tucson St.
- Install on-street bicycle lanes between the HAWK signal and Louisiana Ave.
- Way finding signage with distance and destination information and bike racks for at least 20 bikes within 1/2 mile of the project.
- Potomac St will be converted from four lanes to two, with a two-way left turn lane (TWLTL).
- Traffic signal improvements and pedestrian-scale ADA/AASHTO compliant lighting will also be constructed as part of the project.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Aurora | Arapahoe | Year | Phase |
| | | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$6,006 | \$0 | \$0 | \$0 | | |
| Local | | \$2,502 | \$0 | \$0 | \$0 | | |
| Total | \$3,127 | \$8,508 | \$0 | \$0 | \$0 | \$0 | \$11,635 |

| Date | Status | Description |
|------------|----------|---|
| 01/19/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Replace all federal CMAQ funding with state RAMP funding as part of the CDOT de-federalization pilot program. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Colfax 15L Transit Improvements: I-225 to I-25**

Project Type: **Transit Passenger Facilities**

TIP-ID: **2016-019**

STIP-ID:

Open to Public: **2018**

Sponsor: **R T D**

Project Scope

Project will replace or add existing bus stop amenities for stops along the 15L bus route servicing Colfax Ave, from I-225 to I-25. Improvements include new shelters, station furniture, lighting, and security cameras.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Aurora | Adams | Year | Phase |
| Denver | Arapahoe Denver | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|------|------|------|----------------|---------------|
| Federal (STP-M) | | \$2,600 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$650 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$3,250 | \$0 | \$0 | \$0 | \$0 | \$3,250 |

| Date | Status | Description |
|------------|----------|--|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Move \$1,300,000 of federal STP-Metro funds and \$325,000 of local funds from FY2019 to FY2018. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Wadsworth Blvd Widening: 35th Ave to 48th Ave**

Project Type: **Roadway Capacity**

TIP-ID: **2016-020**

STIP-ID:

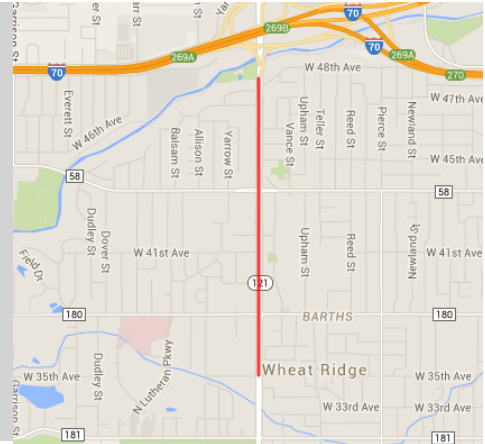
Open to Public: **2020**

Sponsor: **Wheat Ridge**

Project Scope

This project will widen Wadsworth Blvd from W 35th Ave to W 48th Ave from 4 to 6 lanes. Features include:

- 8 ft wide sidewalks along both sides of the corridor separated from the street with 9 ft wide tree lawns
- An 11 ft wide two-way cycle track on the east side of Wadsworth Blvd between 35th and 44th
- Street and pedestrian-level lighting
- Landscaped center medians, raised crosswalks, and access consolidation
- Continuous flow intersections with single left turns at 38th and 44th; additional left turn lanes will also be constructed at up to six additional signalized intersections
- Traffic signals upgrades and bicycle detection
- Transit stop enhancements including shelters, benches, and kiosks



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Wheat Ridge | Jefferson | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|-----------------|-----------------|------------|------------|----------------|-----------------|
| Federal (STP-M) | | \$8,000 | \$11,280 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$2,000 | \$2,820 | \$0 | \$0 | | |
| Total | \$7,500 | \$10,000 | \$14,100 | \$0 | \$0 | \$0 | \$31,600 |

| Date | Status | Description |
|------------|----------|---|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 12/08/2016 | Amended | Revise scope to reflect 8 ft sidewalks, 9 ft tree lawns, and two continuous flow intersections instead of double left turns. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **I-25 & Broadway Interchange Reconstruction**

Project Type: **Roadway Capacity**

TIP-ID: **2016-021**

STIP-ID:

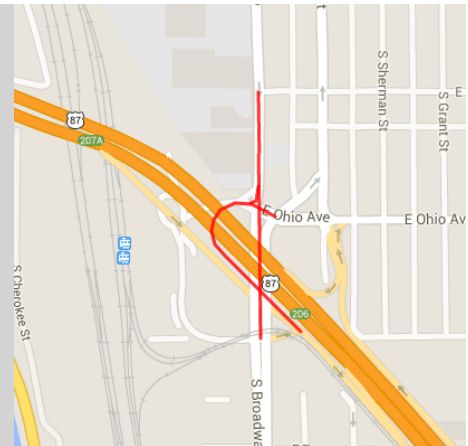
Open to Public: **2019**

Sponsor: **Denver**

Project Scope

This project modifies the S. Broadway/I-25 interchange and will include the following features:

- Reconstructs E. Exposition Ave, from S. Lincoln St to S. Broadway
- Reconstructs S. Broadway, from E. Exposition Ave to south of E. Ohio Ave. in concrete pavement
- Constructs a new southbound I-25 on-ramp from the Broadway/Ohio intersection, travel under the existing I-25 viaduct, and extends over Broadway before it gains vertical elevation to connect to SB I-25
- Adds paved parking at the RTD I-25/Broadway Station; a water quality pond adjacent to the paved parking
- Adds new or modified traffic signals, with new or improved signal interconnect and ITS infrastructure
- Adds new 8 ft. minimum width sidewalks, a detached multi-use trail extending from the Lincoln /Ohio intersection directly into the RTD I-25/Broadway Station area, bicycle racks, streetscaping, and pedestrian and street lighting



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|
| Denver | Denver | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2018 | Initiate Construction |
| Year | Phase | | | | | |
| 2018 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|------------|------------|------------|----------------|-----------------|
| Federal (STP-M) | | \$6,833 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$6,624 | \$0 | \$0 | \$0 | | |
| Total | \$14,511 | \$13,457 | \$0 | \$0 | \$0 | \$0 | \$27,968 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Quebec St Operational Improvements: 13th Ave to 26th Ave**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-023**

STIP-ID:

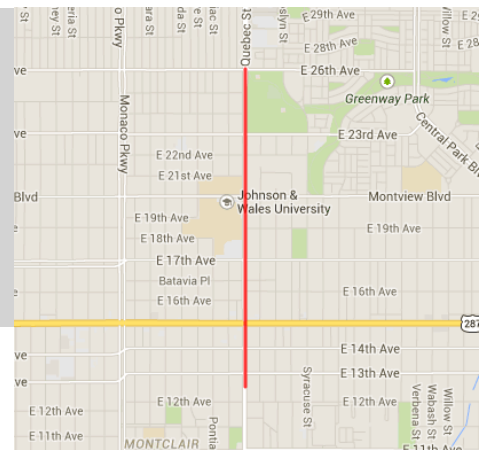
Open to Public: **2020**

Sponsor: **Denver**

Project Scope

This project constructs additional lanes and other operational improvements on Quebec St from south of 13th Ave to 26th Ave and will include the following:

- One additional lane in each direction from 13th Ave to Montview Blvd
- One additional northbound lane from Montview Blvd to 23rd Ave
- Receiving and/or turning lanes at intersections of 13th Ave, 14th Ave, Colfax Ave, 17th Ave, Montview, and E. 23rd Ave
- A continuous 5 ft sidewalk facility with a 3 ft buffer
- New concrete bus pads, transit amenities, and bike parking
- New or improved traffic signal interconnection and ITS infrastructure



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Denver | Denver | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|----------------|-----------------|
| Federal (STP-M) | | \$3,810 | \$3,310 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$3,810 | \$4,810 | \$0 | \$0 | | |
| Total | \$8,760 | \$7,620 | \$8,120 | \$0 | \$0 | \$0 | \$24,500 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Iliff Ave Operational Improvements: Parker Rd to Quebec St**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-024**

STIP-ID:

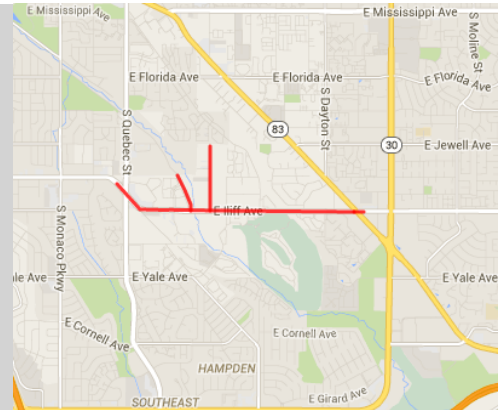
Open to Public: **2020**

Sponsor: **Arapahoe County**

Project Scope

This project constructs operational and multimodal improvements on Iliff Ave from Parker Rd to Quebec St and will include the following:

- Separate 8 ft minimum wide pedestrian and bike paths
- Add turn and accelerations lanes at several intersections, with some also serving as queue jumps
- Widening the bridge over Cherry Creek to accommodate bike lanes and a turn lane
- Drainage upgrades through the corridor, water quality ponds on S. Cherry Creek Dr and Valentia St, and burial of utilities
- Medians, protected roadway crossings, access consolidation, new or improved traffic signal interconnection, bus pads, and bicycle counters and amenities (racks/lockers)



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Denver | Arapahoe | Year | Phase |
| Unincorporated | Denver | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|----------------|-----------------|
| Federal (CMAQ) | | \$6,000 | \$6,846 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$2,000 | \$2,673 | \$0 | \$0 | | |
| Total | \$6,000 | \$8,000 | \$9,519 | \$0 | \$0 | \$0 | \$23,519 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Ralston Rd Reconstruction: Yukon St to Upham St**

Project Type: **Roadway Reconstruction**

TIP-ID: **2016-025**

STIP-ID:

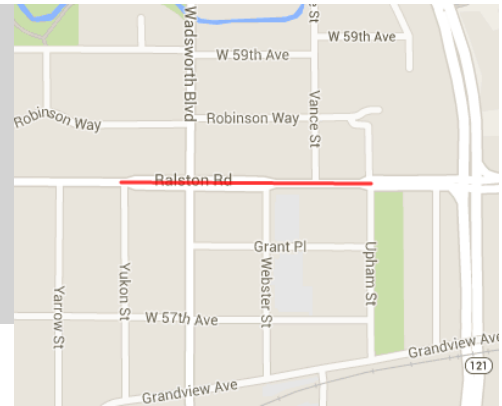
Open to Public: **2019**

Sponsor: **Arvada**

Project Scope

This project reconstructs Ralston Rd from Upham St to Yukon St. The project will also include the following:

- Widening the existing sidewalks to a minimum width of 8 ft with a landscaped buffer where feasible
- protected roadway crossings, new or improved traffic signal interconnections, ITS infrastructure, and bicycle detection and racks/lockers
- Transit amenities and bus pads



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Arvada | Jefferson | Year | Phase |
| | | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$1,617 | \$0 | \$0 | \$0 | | |
| Local | | \$404 | \$0 | \$0 | \$0 | | |
| Total | \$358 | \$2,021 | \$0 | \$0 | \$0 | \$0 | \$2,379 |

| Date | Status | Description |
|------------|----------|--|
| 01/19/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Replace all federal STP-Metro funding with state RAMP funding as part of the CDOT de-federalization pilot program. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Broadway Reconstruction: Violet Ave to US-36**

Project Type: **Roadway Reconstruction**

TIP-ID: **2016-026**

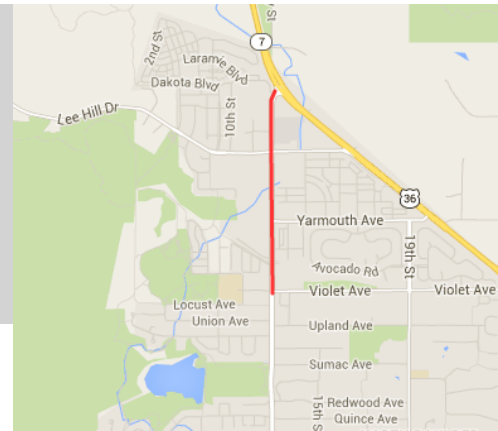
STIP-ID:

Open to Public: **2020**

Sponsor: **Boulder**

Project Scope

Project will reconstruct Broadway St, from Violet Ave to US 36. New curb and gutter, underground utility upgrades, including new or improved traffic signal interconnection and bicycle detection, and bicycle, pedestrian, and transit stop facilities and amenities will also be included as part of the project.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Boulder | Boulder | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|------|------|----------------|---------------|
| Federal (STP-M) | | \$1,000 | \$3,825 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$250 | \$1,475 | \$0 | \$0 | | |
| Total | \$1,750 | \$1,250 | \$5,300 | \$0 | \$0 | \$0 | \$8,300 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/16/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-029**

STIP-ID:

Open to Public: **2020**

Sponsor: **Lafayette**

Project Scope

This project widens existing sidewalks and constructs new 10 ft wide concrete multi-use paths along South Boulder Rd from City Center Dr east to 120th St, and then continuing south along 120th St, connecting to existing sidewalks at Commerce Ct. Two additional connections will be made to the north from South Boulder Rd; one on Merlin Dr to Sanchez Elementary School, and another on City Center Dr to west of Strathmore Ln.

A physically-protected crossing at Avalon St, 20 bicycle parking spaces, AASHTO compliant lighting, and way-finding signage with destination and distance information will also be included.

Region 4 TAP funds will fill in existing infrastructure gaps with 10 ft wide multi use path, concrete sidewalk with ADA accessible curb ramps, 1.8 miles of AASHTO-standard on-street bike lanes, enhanced pedestrian and bicycle crossings along South Boulder Rd and 120th St, as well as at the planned South Boulder Rd/120th St signalized intersection that integrates crosswalks, pedestrian lighting, concrete median refuges, and pedestrian-activated signage.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|
| Lafayette | Boulder | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2019</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2019 | Initiate Construction |
| Year | Phase | | | | | |
| 2019 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|----------------|------------|------------|----------------|----------------|
| Federal (STP-M) | | \$0 | \$999 | \$0 | \$0 | | |
| Federal (TAP) | | \$648 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$162 | \$250 | \$0 | \$0 | | |
| Total | \$0 | \$810 | \$1,249 | \$0 | \$0 | \$0 | \$2,059 |

| Date | Status | Description |
|------------|----------|---|
| 12/14/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Change funding type from federal TAP funds to federal STP-Metro funds. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **71st St Multimodal Pathway Connection: Winchester to Idylwild Trail** Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-030**

STIP-ID:

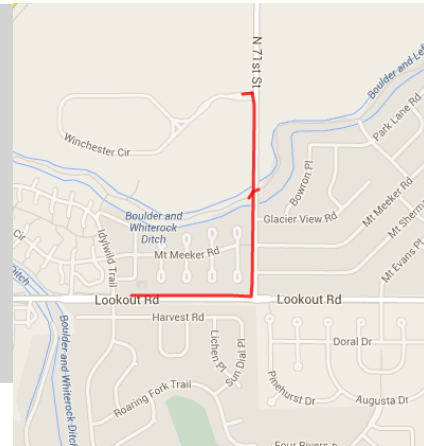
Open to Public: **2020**

Sponsor: **Boulder County**

Project Scope

This project constructs a new 10-foot wide concrete multi-use path from the existing sidewalk in the Winchester Business Park to the Longmont-to-Boulder Trail crossing of 71st St, and to the transit services along Lookout Rd. A new physically-protected crossing for the Lobo Trail across 71st St will be built and the multiuse path along Lookout Rd will be widened. The project will provide two grade-separated crossings over the Boulder and Lefthand Ditch and over the Boulder and Whiterock Ditch.

At least 10 uncovered bike racks with a capacity for 20 bicycles, ADA/AASHTO compliant lighting, and way-finding signage with destination and distance information will be included.



| Affected Municipality(ies) | | Affected County(ies) | | | Project Phases | | |
|----------------------------|---------------|----------------------|----------------|------------|----------------|-----------------------|----------------|
| Boulder | | Boulder | | | Year | Phase | |
| Unincorporated | | | | | 2019 | Initiate Construction | |
| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
| Federal (TAP) | | \$0 | \$860 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$215 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$1,075 | \$0 | \$0 | \$0 | \$1,075 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **C-470 Multi-use Trail: Grade Separation at Yosemite St**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-031**

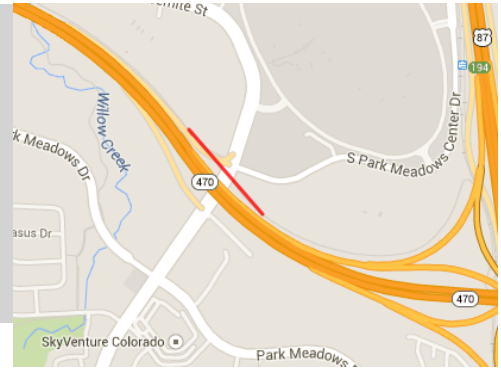
STIP-ID:

Open to Public: **2020**

Sponsor: **Douglas County**

Project Scope

This project constructs two bike/ped bridges: one over Yosemite St and another over the C-470 WB On-Ramp. Twenty or more bicycle parking spaces, at least 10 of which will be covered, ADA/AASHTO compliant lighting, landscaping, and way-finding signage with destination and distance information will also be included.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Lone Tree | Douglas | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|----------------|------------|------------|----------------|----------------|
| Federal (TAP) | | \$500 | \$1,500 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$350 | \$1,050 | \$0 | \$0 | | |
| Total | \$600 | \$850 | \$2,550 | \$0 | \$0 | \$0 | \$4,000 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Superior Trail: McCaslin BRT to Davidson Mesa Underpass**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-034**

STIP-ID:

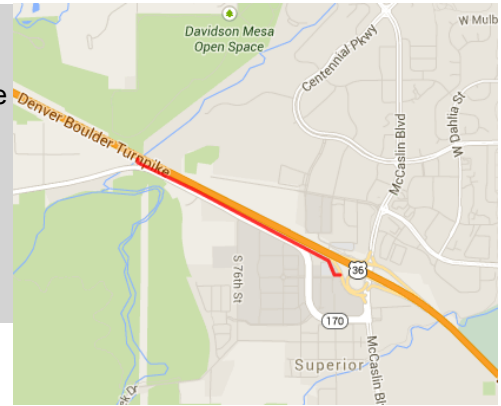
Open to Public: **2019**

Sponsor: **Superior**

Project Scope

This project constructs a 10 ft wide concrete multi-use trail between US 36 and Marshall Rd, from the McCaslin BRT Station to the US 36 pedestrian and bicycle underpass at Davidson Mesa.

A Bus-then-Bike Shelter with 31 covered bicycle parking spaces, lighting, landscaping, and way-finding signage with destination and distance information will also be included.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Superior | Boulder | Year | Phase |
| | | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$497 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$563 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$250 | \$1,060 | \$0 | \$0 | \$0 | \$0 | \$1,310 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Transfer \$350,000 of federal CMAQ and \$191,000 of local matching funds from FY2019 to FY2018. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **30th St and Colorado Ave Bike/Ped Underpass**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-035**

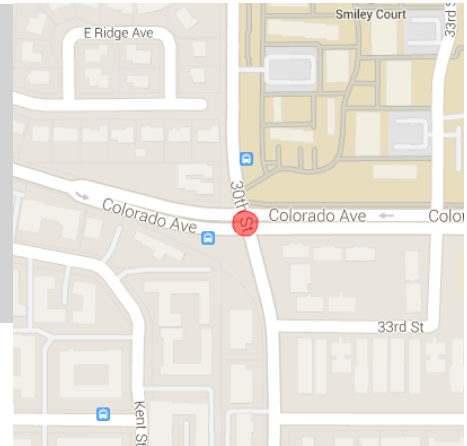
STIP-ID:

Open to Public: **2020**

Sponsor: **Boulder**

Project Scope

This project constructs an underpass at 30th St and Colorado Ave. Additional items as part of the project include 10 ft wide multi-use path connections, ADA/AASHTO compliant lighting, way-finding signage with destination and distance information, and 20 bicycle parking spaces.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Boulder | Boulder | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$600 | \$3,350 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$700 | \$2,350 | \$0 | \$0 | | |
| Total | \$1,000 | \$1,300 | \$5,700 | \$0 | \$0 | \$0 | \$8,000 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Parker Rd Sidewalk Connection: Plaza Dr to Sulphur Gulch Trail**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-036**

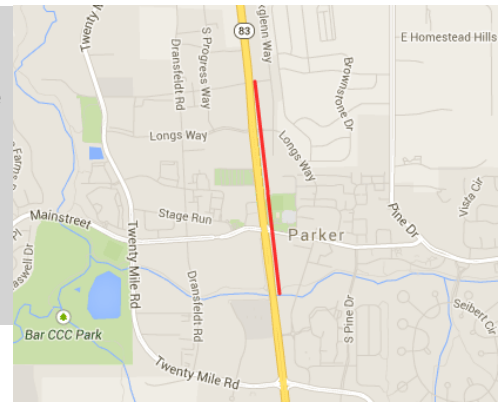
STIP-ID:

Open to Public: **2019**

Sponsor: **Parker**

Project Scope

This project constructs a new 10 ft-wide sidewalk along the east side of Parker Rd between the Sulphur Gulch Trail and north of Plaza Dr. Way-finding signage with destination and distance information will be included.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Parker | Douglas | Year | Phase |
| | | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|---------------|
| Federal (CMAQ) | | \$504 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$126 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$100 | \$630 | \$0 | \$0 | \$0 | \$0 | \$730 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 05/20/2015 | Amended | Add \$26,000 of local CMAQ funds in FY2016 and FY2017 and add \$6,000 of local CMAQ funds in FY2018. Transfer \$72,000 of federal CMAQ funds from FY2016 and FY2017 to FY2018. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **High Line Canal Trail Underpass at Hampden and Colorado**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-038**

STIP-ID:

Open to Public: **2019**

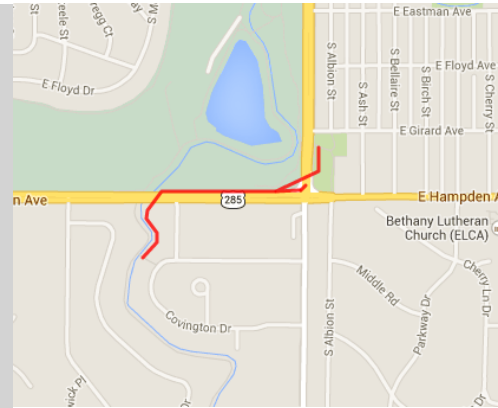
Sponsor: **Denver**

Project Scope

This project constructs two multi-use underpasses: one under Hampden Ave 1,500' west of Colorado Blvd, and another under Colorado Blvd 200' north of Hampden Ave. The 14' box culverts will accommodate new 10 ft multi-use trails from the existing pedestrian bridge at Monroe St to the underpass, along the north side of Hampden Ave to the other underpass and to the existing multi-use path on the east side of Colorado Blvd.

At least 10 covered bicycle parking spaces, ADA/AASHTO compliant lighting, and way-finding signage with destination and distance information will be included.

CDOT awarded TAP funding of \$1,000,000 in FY17.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Cherry Hills Village | Arapahoe | Year | Phase |
| Denver | Denver | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (TAP) | | \$1,250 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$500 | \$0 | \$0 | \$0 | | |
| Total | \$3,650 | \$1,750 | \$0 | \$0 | \$0 | \$0 | \$5,400 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 08/18/2016 | Amended | Change project sponsor from Cherry Hills Village to City and County of Denver. |
| 05/20/2015 | Amended | Transfer \$37,000 of federal TAP funds and associated local match from FY2016 to FY2017. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station**

Project Type: **Bus Service Projects (New)**

TIP-ID: **2016-039**

STIP-ID:

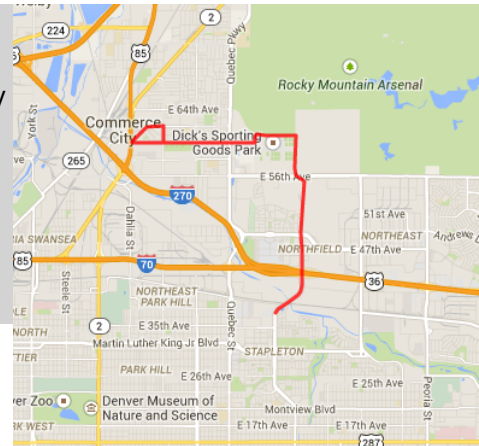
Open to Public: **2016**

Sponsor: **Commerce City**

Project Scope

This project will create a new RTD Route 62 north from Central Park Station to the 60th/Dahlia Transfer Station, generally along Central Park Blvd, Prairie Pkwy Ave, E. 60th Ave, Holly St, 62nd Ave, and Parkway Dr.

The service will be for 12 service hours Monday through Saturday (approximately 6:30 a.m. to 6:30 p.m.), with 30 minute weekday headways and hourly headways on Saturday. The service also will provide special event service at Dicks Sporting Goods Park.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-------------------------------|
| Commerce City | Adams | Year | Phase |
| Denver | Denver | 2018 | Initiate Bus Service - Year 3 |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$451 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$113 | \$0 | \$0 | \$0 | | |
| Total | \$1,131 | \$564 | \$0 | \$0 | \$0 | \$0 | \$1,695 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 03/17/2016 | Amended | Change project title from "Route 73 Extension: Smith Rd Station to 60th Ave and Dahlia St" to read "Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station." Update scope to read "This project will create a new RTD Route 62 north from Central Park Station to the 60th/Dahlia Transfer Station, generally along Central Park Blvd, Prairie Pkwy Ave, E. 60th Ave, Holly St, 62nd Ave, and Parkway Dr. The service will be for 12 service hours Monday through Saturday (approximately 6:30 a.m. to 6:30 p.m.), with 30 minute weekday headways and hourly headways on Saturday. The service also will provide special event service at Dicks Sporting Goods Park." |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Gun Club Rd and Quincy Ave Operational Improvements**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-040**

STIP-ID:

Open to Public: **2020**

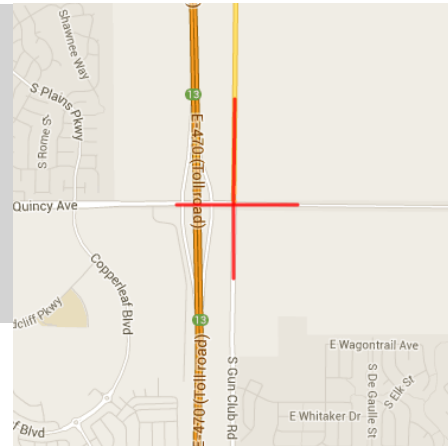
Sponsor: **Arapahoe County**

Project Scope

This project constructs a four through lane Partial Continuous Flow Intersection (PCFI), with legs extending 1,200 feet in each direction.

Features include:

- A box culvert crossing that will accommodate the Quincy Avenue Trail
- New and improved signal interconnection, and ITS infrastructure
- Bike amenities and bike counters
- Street trees and/or a landscaped buffer
- A new bike lane or shoulders
- Depressed medians on all legs of the intersection



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Aurora | Arapahoe | Year | Phase |
| Unincorporated | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|----------------|-----------------|
| Federal (CMAQ) | | \$1,000 | \$2,892 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$2,000 | \$4,308 | \$0 | \$0 | | |
| Total | \$2,500 | \$3,000 | \$7,200 | \$0 | \$0 | \$0 | \$12,700 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 05/20/2015 | Amended | Add \$500,000 of local CMAQ funds in FY2017, add \$1,000,000 of local CMAQ funds in FY2018 and remove \$2,167,000 of local CMAQ funds in FY2019. Decrease total project funding to reflect sponsor's original funding request. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Founders Pkwy and Allen Way Intersection Improvements**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-041**

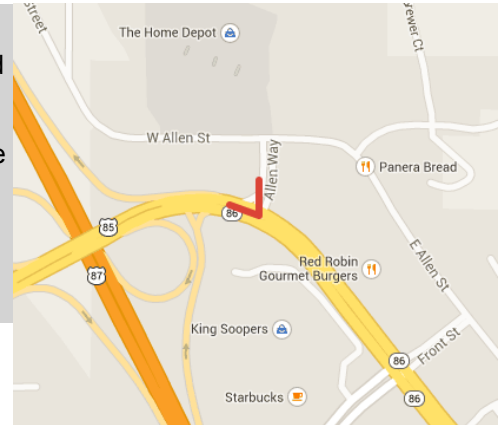
STIP-ID:

Open to Public: **2019**

Sponsor: **Castle Rock**

Project Scope

Project will widen Founders Pkwy (SH-86) to accommodate a second eastbound left turn lane, and a dedicated westbound right turn lane. The new left turn lane will extend to the I-25 / Founders northbound ramp intersection. Project will also add a second southbound right turn lane at Founders and a second through lane at the Allen Way and Allen St intersection. The existing roadside trail will be replaced with a new 8-ft trail.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|
| Castle Rock | Douglas | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2018 | Initiate Construction |
| Year | Phase | | | | | |
| 2018 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (STP-M) | | \$1,716 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$280 | \$0 | \$0 | \$0 | | |
| Local | | \$2,117 | \$0 | \$0 | \$0 | | |
| Total | \$355 | \$4,113 | \$0 | \$0 | \$0 | \$0 | \$4,468 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Transfer \$1,447,000 of federal STP-Metro, \$280,000 of state FASTER-Safety and \$280,000 of local matching funds from FY2019 to FY2018. Total Project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **US 85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements**

Project Type: **Roadway Capacity**

TIP-ID: **2016-042**

STIP-ID:

Open to Public: **2020**

Sponsor: **Douglas County**

Project Scope

This project will widen Santa Fe Blvd (US-85) from 4 to 6 lanes. Features include:

- Intersection improvements at Blakeland Dr, Norwood Dr, Carder Ct, Town Center Dr, and Branden Dr, including adding or improving left turn lanes and auxiliary lanes, where warranted
- Reconstructing and/or repaving existing lanes, adding shoulders, where feasible
- New and improved signal interconnection, and ITS infrastructure
- 10 ft wide detached multi-use path, bike amenities, and bike counters
- Transit stop enhancements including bus pads, shelters, benches, and sidewalk connections
- Landscaped center medians, and access consolidation



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Unincorporated | Douglas | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|-----------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (STP-M) | | \$5,000 | \$10,000 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$2,000 | \$1,000 | \$0 | \$0 | | |
| Local | | \$1,250 | \$5,750 | \$0 | \$0 | | |
| Total | \$5,000 | \$8,250 | \$16,750 | \$0 | \$0 | \$0 | \$30,000 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits**

Project Type: **Roadway Capacity**

TIP-ID: **2016-043**

STIP-ID:

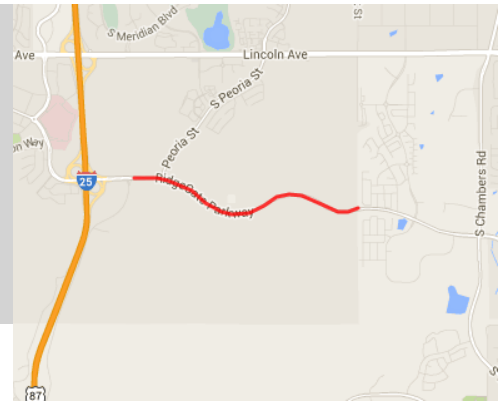
Open to Public: **2020**

Sponsor: **Lone Tree**

Project Scope

This project will widen Ridgegate Pkwy from Havana St to the Lone Tree city limits from 2 to 4 lanes. Features include:

- Raised medians
- Left turn lanes at signalized intersections
- A separated cycle track bike detection
- Bike and transit amenities
- New sidewalks of a minimum width of 8 ft



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Lone Tree | Douglas | Year | Phase |
| | | 2018 | Initiate Design |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|----------|------|------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$1,400 | \$5,000 | \$0 | \$0 | | |
| Local | | \$3,400 | \$12,200 | \$0 | \$0 | | |
| Total | \$0 | \$4,800 | \$17,200 | \$0 | \$0 | \$0 | \$22,000 |

| Date | Status | Description |
|------------|----------|--|
| 01/19/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Replace all federal STP-Metro funding with state RAMP funding as part of the CDOT de-federalization pilot program. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Hwy 79 and Hwy 36 Grade Separation: EA and Design Study**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-044**

STIP-ID:

Open to Public:

Sponsor: **Bennett**

Project Scope

This study undertakes environmental clearances and Final Design for grade separating Hwy 79 and the Union Pacific Railroad north of Bennett at Old Victory Rd.

Phase 1 will conduct the necessary NEPA analysis and preliminary design.
Phase 2 will develop a final design.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------|
| Bennett | Adams | Year | Phase |
| Unincorporated | | 2018 | Initiate Design |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (STP-M) | | \$392 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$108 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$1,000 | \$500 | \$0 | \$0 | \$0 | \$0 | \$1,500 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **SH 119 BRT NEPA Analysis: Boulder to Longmont**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-050**

STIP-ID:

Open to Public: **2018**

Sponsor: **R T D**

Project Scope

This project will conduct the next level of NEPA clearances, route planning, and preliminary engineering necessary to implement BRT in the SH 119 Corridor.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Boulder | Boulder |
| Longmont | |
| Unincorporated | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (STP-M) | | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$500 | \$0 | \$0 | \$0 | | |
| Total | \$3,000 | \$500 | \$0 | \$0 | \$0 | \$0 | \$3,500 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 06/18/2015 | Amended | Add local match amounts of \$500,000 in FY2016, \$750,000 in FY2017 and \$500,000 in FY2018. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **I-25: 120th Ave to SH-7 Managed Lanes**

Project Type: **Roadway Capacity**

TIP-ID: **2016-055**

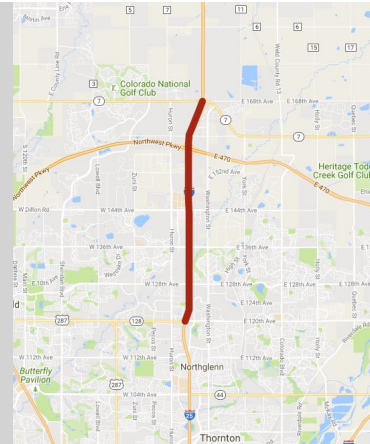
STIP-ID:

Open to Public: **2020**

Sponsor: **CDOT Region 1**

Project Scope

This project will extend the existing and under construction managed lanes project (TIPID 2012-073), utilizing existing and new ROW. The project will result in one new managed lane in each direction from the current project's northern terminus near 120th Ave to SH-7. Project will resurface the entire stretch, add traffic management, sound wall, tolling/ITS equipment and safety, bridge and drainage improvements.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Broomfield | Adams |
| Thornton | Broomfield |
| Westminster | |
| Unincorporated | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|------------------|------------|------------|------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$0 | \$0 | \$0 | \$0 | | |
| State (Surface) | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$105,579 | \$0 | \$0 | \$0 | \$0 | \$0 | \$105,579 |

| Date | Status | Description |
|------------|----------|---|
| 01/19/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Replace state RAMP funding with federal STP-Metro funding as part of the CDOT de-federalization pilot program. |
| 09/22/2016 | Amended | Add \$2,000,000 of state RAMP funds in FY 2017 to extend design to SH-7 (there-by extending the project length) and change sponsor to CDOT Region 1. Increase total project funding. |
| 01/21/2016 | Amended | Update scope to read "This project will extend the existing and under construction managed lanes project (TIPID 2012-073), utilizing existing and new ROW. The project will result in one new managed lane in each direction from the current project's northern terminus near 120th Ave to E-470. Project will resurface the entire stretch, add traffic management, sound wall, tolling/ITS equipment and safety, bridge and drainage improvements." Add Permanent Water Quality, Hazard Elimination and Bridge On-System funding types. Add \$2,000,000 of federal Hazard Elimination funds in FY2016 and \$4,500,000 in FY2017. Add \$1,100,000 of federal Permanent Water Quality funds in FY2016. Add \$979,000 of federal Bridge On-System funds in FY2017. Add \$25,000,000 of state Loans/Bonds in FY2017. Increase total project funds. |
| 11/24/2015 | Amended | Add \$11,000,000 to Previous Funding and \$4,000,000 of state RAMP funds in FY2016. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 ITS Pool**

Project Type: **Congestion Management**

TIP-ID: **2016-056**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 ITS Pool. Specific projects will not be listed.



| Affected County |
|-----------------|
| Adams |
| Arapahoe |
| Broomfield |
| Denver |
| Douglas |
| Jefferson |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|----------------|----------------|----------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (ITS) | | \$4,000 | \$4,000 | \$3,000 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$4,000 | \$4,000 | \$3,000 | \$0 | \$11,000 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 RPP Pool**

Project Type: **Other**

TIP-ID: **2016-057**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 RPP Pool. Funds projects with RPP funds.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|--------------------------------------|----------------------------|---------------|----------------------|-------------------------------------|---------------|--|---------------------|---------------|
| Small projects/consultants/closeouts | | \$15,000 | 1-70 | PPSL | \$4,000 | US 85 | Louviers to Sedalia | \$16,000 |
| Montgomery settlement | | \$200 | C470 | Study | \$1,000 | I-25 N | Post-PEL | \$2,000 |
| I-70 | Tower to Colfax | \$2,600 | I-270 | Interchange Study (TIP ID 2016-047) | \$1,000 | Regionwide ADA Ramps (Preconstruction) | | \$3,000 |
| C470 West | PEL | \$2,100 | I-25 | I-25 Central PEL | \$2,500 | Brighton Blvd/42nd Culvert | | \$2,500 |
| 120th Ave Connection | Broomfield TIP ID 2007-029 | \$1,400 | US 85 design | Sedalia to Meadows | \$2,900 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------|----------|----------|----------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$16,800 | \$16,800 | \$16,800 | \$16,800 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$16,800 | \$16,800 | \$16,800 | \$0 | \$67,200 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Modify project name of I-25 Operational Study to I-25 Central PEL, and increase cost from \$1,000,000 to \$2,500,000. Increase FY2018 State RPP funding by \$2,700,000. Increase total project funding. |
| 09/22/2016 | Amended | Remove pool project "I-25 S PEL - Monument to C-470" and \$1,500,000 of Regional Priority Projects (RPP) funding in FY 2017 and transfer to a new stand alone project. |
| 04/19/2016 | Amended | Remove \$800,000 of state RPP funds in FY2016 and add \$1,100,000 in FY2017. Add the following projects and corresponding amounts; Regionwide ADA Ramps (preconstruction) for \$3,000,000; Brighton Blvd/42nd Culvert for \$2,500,000. Reduce Small Projects/Consultants/Closeouts from \$20,000,000 to \$12,000,000. Increase total project funding. |
| 04/16/2015 | Approved | Proposed for adoption into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **C-470 Managed Toll Express Lanes: I-25 to Wadsworth**

Project Type: **Roadway Capacity**

TIP-ID: **2016-059**

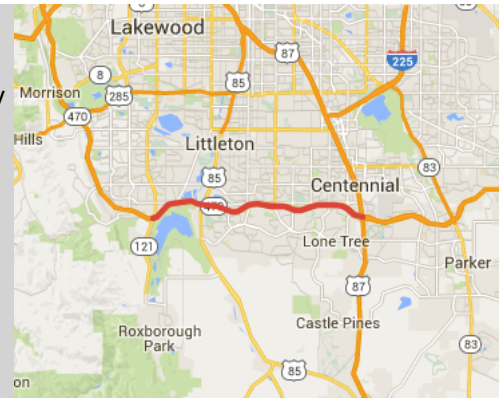
STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

One tolled express lane in each direction on C-470 between I-25 and approximately Wadsworth Blvd, with auxiliary lanes in required locations. Safety and operational improvements between I-25 and Quebec St. Improvements to ramps including direct-connect ramps at I-25 and C-470.



Affected County(ies)

Arapahoe
Douglas
Jefferson

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|------------------|------------------|-----------------|------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (TIFIA) | | \$60,000 | \$46,000 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (Bond/Loans) | | \$100,000 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$15,000 | \$52,300 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$136,000 | \$175,000 | \$98,300 | \$0 | \$0 | \$0 | \$409,300 |

| Date | Status | Description |
|------------|----------|--|
| 01/19/2017 | Proposed | Proposed for adoption into 2018-2021 |
| 02/16/2017 | Amended | Increase Bonds/Loans funding by \$52,300,000 (while separating out TIFIA funding) to the maximum amount available before TIFIA closing and redistribute RAMP funding. Total project funding increases. |
| 01/21/2016 | Amended | Add state Safety funding type. Move \$7,370,000 of state RAMP funds from FY2016 to Previously Programmed. Add \$6,300,000 of state Safety funds in FY2017. Move \$44,000,000 of Local Bond/Loans to State Bond/Loans in FY 2017, move \$90,000,000 of local Bond/Loans to State Bond/Loans in FY2018 and move \$104,700,000 of Local Bond/Loans to State Bond/Loans in FY2019. Remove \$6,000,000 of Local Bond/Loans in FY2018 and \$300,000 in FY2019. Total project funding remains unchanged. |
| 09/21/2015 | Amended | Update project scope to read "One tolled express lane in each direction on C-470. WB between I-25 and approximately Wadsworth and EB between approximately Platte Canyon and I-25, with auxiliary lanes in required locations. Safety and operational improvements between I-25 and Quebec St. Improvements to ramps including direct-connect ramps at I-25 and C-470." Remove \$20,000,000 of state RAMP funding in FY2016 and add \$20,000,000 in FY2018. Add \$2,000,000 of state FASTER funding in FY2017. Add \$44,000,000 of Bonds/Loans in FY2017, \$96,000,000 in FY2018 and \$105,000,000 in FY2019. Add \$10,000,000 of local funds in FY2017. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Transit Operating and Capital (FTA 5311)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2016-065**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

Expend 5311 grant funds on transit for non-Urbanized Areas.



Affected County(ies)

Regional

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|--------------------|----------------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| SRC (Jefferson Co) | Cutaway Replacement (FY17) | \$66 | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|----------------|-------------|------------|------------|------------|----------------|----------------|
| Federal (5311) | | \$66 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$17 | \$0 | \$0 | \$0 | | |
| Total | \$1,284 | \$83 | \$0 | \$0 | \$0 | \$0 | \$1,367 |

| Date | Status | Description |
|------------|----------|--|
| 12/20/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 12/08/2016 | Amended | Add \$535,000 of federal 5311 funds and \$107,000 in local match in FY 2017 to two existing pool projects. Adjust pool project names to reflect adding FY 2017 funding. Total project funding increases. |
| 09/21/2015 | Amended | Create new pool for CDOT selected non-urbanized area transit projects funded with federal 5311 funds. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **RoadX Pool**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-066**

STIP-ID:

Open to Public:

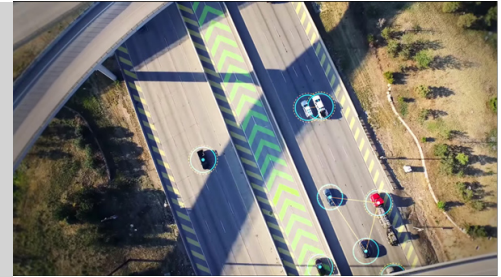
Sponsor: **CDOT**

Project Scope

Pool will contain projects designed to improve operations, maintenance and safety of the highway system by utilizing the latest technology.

Projects include:

- I-25 Managed Motorway, which will enhance ramp meters to improve traffic flow on I-25
- I-70 Connected Vehicles, which will utilize Dedicated Short-Range Communications and cell phone technology to improve data collection, allowing better informed and more timely delivery of ITS and other roadway management alternatives.



Affected County(ies)

Regional

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|-----------------------------|-----------------------|---------------|-------------------------------|------------------------|---------------|----------------------|---------------------|---------------|
| I-25 Managed Motorway Pilot | Ridgegate to Broadway | \$7,600 | I-70 Connected Vehicles Pilot | Summit County to C-470 | \$11,200 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|----------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (TCC) | | \$5,300 | \$2,900 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$10,600 | \$5,300 | \$2,900 | \$0 | \$0 | \$0 | \$18,800 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 03/17/2016 | Amended | Create new "RoadX Pool." Add \$5,300,000 of state TC - Contingency funds in FY2016, \$5,300,000 in FY2017, \$5,300,000 in FY2018 and \$2,900,000 in FY2019. Add the following projects and corresponding amounts to the pools; I-25 Managed Motorway Pilot: Ridgegate to Broadway for \$7,600,000 and I-70 Connected Vehicles Pilot: Summit County to C-470 for \$11,200,000. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **City of Boulder Quiet Zones**

Project Type: **Safety**

TIP-ID: **2016-068**

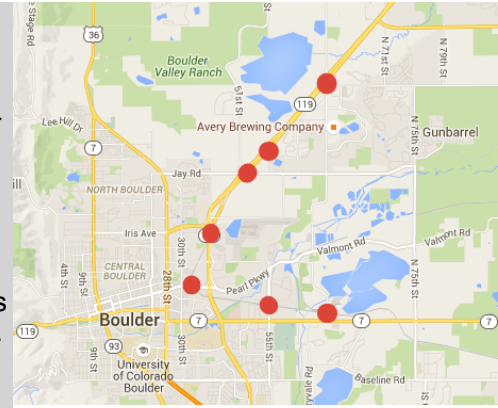
STIP-ID:

Open to Public: **2019**

Sponsor: **Boulder**

Project Scope

The project implements railroad crossing Quiet Zone improvements along the Burlington Northern Santa Fe (BNSF) railroad corridor to address train horn noise. There are a total of nine crossings, five within the City of Boulder and four adjacent to the city. Work includes updating the city's Quiet Zone plan as needed to reflect any changes in federal Quiet Zone requirements and cost estimates since 2014, public outreach, design, field diagnostic review, Federal Railroad Administration (FRA) and Colorado Public Utilities Commission (PUC) application and approval processes, as well as construction of the necessary improvements to achieve quiet zone status for selected crossings. The crossings will be evaluated and prioritized based on feasibility, estimated benefit, and cost. Selected crossings will be implemented within the identified budget and a phasing plan developed for any remaining crossings.



| Affected County(ies) | Project Phases |
|----------------------|-------------------------------|
| Boulder | Year Phase |
| | 2018 Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$528 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$132 | \$0 | \$0 | \$0 | | |
| Total | \$660 | \$660 | \$0 | \$0 | \$0 | \$0 | \$1,320 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Create new project using funds from TIPID 2012-010 Second Commitment to FasTracks Northwest Corridor funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Boulder County Quiet Zones**

Project Type: **Safety**

TIP-ID: **2016-069**

STIP-ID:

Open to Public: **2019**

Sponsor: **Boulder County**

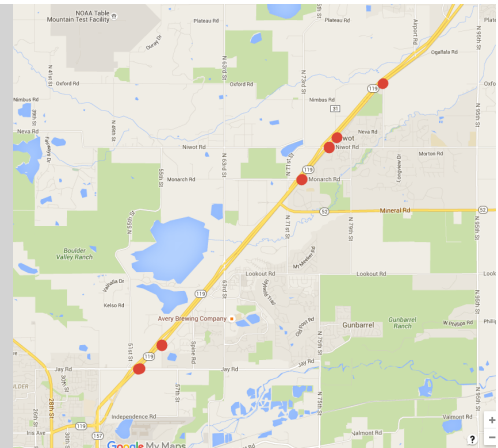
Project Scope

The project constructs Quiet Zone improvements identified in the RTD NW Rail EIS on crossings adjacent to SH119 along the BNSF line in unincorporated Boulder County between the city of Boulder and Longmont. Project elements include design, PUC approval, construction of quiet zone improvements on selected crossings, as well as submission of a written Notice of Quiet Zone Establishment. The crossings will be selected based on feasibility, estimated benefit, and cost, with high priority crossings implemented within the identified budget.

Local funds will study the locations to prioritize locations, identify necessary improvements, develop cost estimates, and conduct field diagnostic reviews in advance of this project.

Establishments of quiet zones along this stretch may include the following improvements:

- Raised medians / Channelization devices
- Flashing lights
- Constant Warning Time (CWT) Circuitry and bungalow
- Gates with 4-Quad gate system
- MUTCD compliant warning signs
- Median flashers
- Detached sidewalk
- Railroad crossing surface replacement



| Affected County(ies) | | Project Phases | |
|----------------------|--|----------------|-----------------------|
| Boulder | | Year | Phase |
| | | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$1,253 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$313 | \$0 | \$0 | \$0 | | |
| Total | \$170 | \$1,566 | \$0 | \$0 | \$0 | \$0 | \$1,736 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Create new project using TIPID 2012-010 Second Commitment to FasTracks Northwest Corridor funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Longmont Rail Road Bridge Replacement**

Project Type: **Safety**

TIP-ID: **2016-070**

STIP-ID:

Open to Public: **2020**

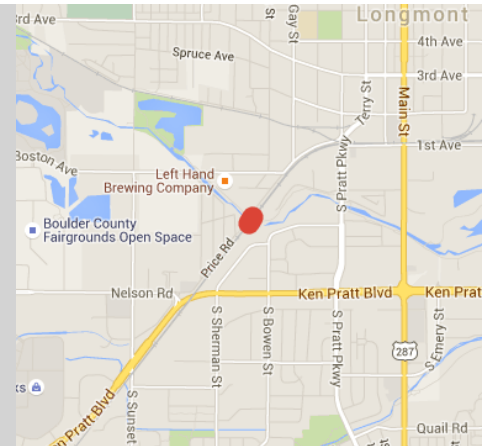
Sponsor: **Longmont**

Project Scope

The project replaces a deficient BNSF railroad bridge that is part of the FasTracks system at the St. Vrain Creek between Ken Pratt Blvd. and Main St. The 1st and Main station area along the Northwest Commuter Rail line is to be planned and built in the next 3-5 years, so this bridge replacement is critical to its construction and operation.

The construction will include a new, expanded bridge deck to convey the 100-year storm event as well as 2-3 tracks for rail. The existing/adjacent bicycle/pedestrian bridge is to be incorporated into the overall design of the rail bridge as it will not meet the new channel width recommended to carry the 100-year storm event through this section of the City.

The BNSF will conduct design, field diagnostic review, PUC application /approval, as well as construction of the necessary improvements.



| Affected Municipality(ies) | Affected County(ies) | Project Phases |
|----------------------------|----------------------|----------------|
| Longmont | Boulder | |

| Year | Phase |
|------|-----------------------|
| 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|----------------|------------|------------|----------------|----------------|
| Federal (STP-M) | | \$0 | \$1,056 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$100 | \$1,744 | \$0 | \$0 | | |
| Total | \$100 | \$100 | \$2,800 | \$0 | \$0 | \$0 | \$3,000 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Create new project using TIPID 2012-010 Second Commitment to FasTracks Northwest Corridor funding. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Louisville-Lafayette Quiet Zones**

Project Type: **Safety**

TIP-ID: **2016-071**

STIP-ID:

Open to Public: **2019**

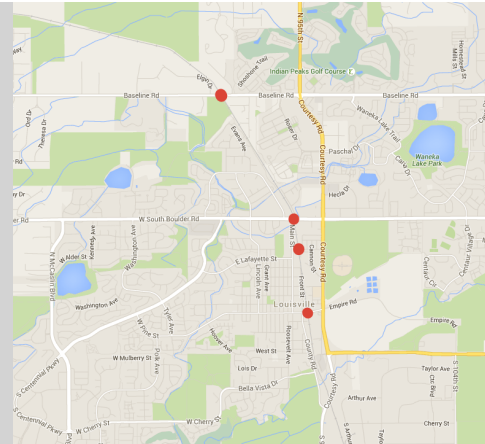
Sponsor: **Louisville**

Project Scope

The project completes Quiet Zone establishment from Baseline Rd. in Lafayette to Pine St. in Louisville on the BNSF line, and includes improvements at 4 highway rail grade crossings including Baseline Rd., South Boulder Rd., Griffith St. and Pine St. Establishment of quiet zones along this stretch may include the following improvements:

- Raised medians
- Flashing lights
- Constant Warning Time (CWT) Circuitry and bungalow
- 4-Quad gate system
- Gates
- Channelization devices
- MUTCD compliant warning signs
- Median flashers
- Detached sidewalk
- Railroad crossing surface panels

Additionally, work will include design, field diagnostic review, PUC application and approval as well as construction of the necessary improvements to achieve quiet zone status along this stretch of the BNSF line.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Lafayette | Boulder | Year | Phase |
| Louisville | | 2018 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$1,330 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$333 | \$0 | \$0 | \$0 | | |
| Total | \$283 | \$1,663 | \$0 | \$0 | \$0 | \$0 | \$1,946 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 07/21/2016 | Amended | Create new project from funds transferred from TIPID 2012-010 Second Commitment to FasTracks Northwest Corridor. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **19th Street Trail and Bridge: Boulder Creek Trail to CU Main Campus** Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-073**

STIP-ID:

Open to Public: **2020**

Sponsor: **University of Colorado-Boulder**

Project Scope

Construct a new 10' bike/ped bridge at 19th St and new 10' ADA compliant bike/ped trail from the bridge up the hillside to connect the City of Boulder to the University of Colorado campus.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Boulder | Boulder | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$498 | \$3,880 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$125 | \$970 | \$0 | \$0 | | |
| Total | \$525 | \$623 | \$4,850 | \$0 | \$0 | \$0 | \$5,998 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Adopted into the 2016-2021 TIP from the waitlist. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **SH-157/Foothills Pkwy Bike/Ped Underpass: north and south of Colorado Ave**

Project Type: **Bicycle and Pedestrian Projects (Upgrade/Reconstruct)**

TIP-ID: **2016-074**

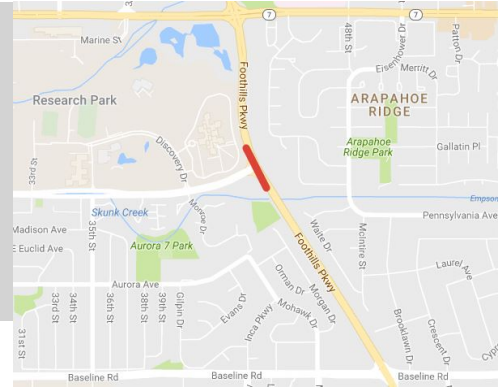
STIP-ID:

Open to Public: **2020**

Sponsor: **Boulder**

Project Scope

This project will construct a bike/ped underpass providing a grade separated crossing of Foothills Pkwy/SH-157 near Colorado Ave, meeting AASHTO and ADA design guidelines. The project will provide wayfinding/signage features, 20 bicycle parking spaces, and connections to existing bicycle and pedestrian facilities on either side of the crossing.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Boulder | Boulder | Year | Phase |
| | | 2018 | Initiate Design |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$160 | \$2,640 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$40 | \$660 | \$0 | \$0 | | |
| Total | \$500 | \$200 | \$3,300 | \$0 | \$0 | \$0 | \$4,000 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Adopted into the 2016-2021 TIP from the waitlist. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **US-85: Blakeland Dr to County Line Rd Operational Improvements**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-076**

STIP-ID:

Open to Public: **2020**

Sponsor: **Douglas County**

Project Scope

This project will widen Santa Fe Dr (US-85) from 4 to 6 thru lanes from Blakeland Dr to approximately 1,200 ft north of the intersection with County Line Rd. Features include:

- 1) Intersection improvements, including adding or improving left turn lanes, auxiliary lanes, and traffic signals, where warranted,
- 2) Reconstructing and/or repaving existing lanes, where feasible,
- 3) Replacing the existing US-85 bridge over C-470, including shoulders,
- 4) New and improved signal interconnection and ITS infrastructure,
- 5) A bike/ped multi-use trail along the east side of US-85 from Blakeland Dr to the C-470 trail,
- 6) Grade separating the C-470 trail under US-85,
- 7) A bike/ped bridge over C-470 along US-85, and bike counters; and
- 8) Transit stop enhancements including bus pads, shelters, benches, sidewalk connections, and landscaped medians.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Unincorporated | Douglas | Year | Phase |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------|----------|----------|------|----------------|---------------|
| Federal (STP-M) | | \$0 | \$11,273 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$18,727 | \$0 | \$0 | | |
| Total | | \$0 | \$0 | \$30,000 | \$0 | \$0 | \$0 \$30,000 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Adopted into the 2016-2021 TIP from waitlist. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass and Santa Fe Dr** Project Type: **Bicycle and Pedestrian Projects (Upgrade/Reconstruct)**

TIP-ID: **2016-077**

STIP-ID:

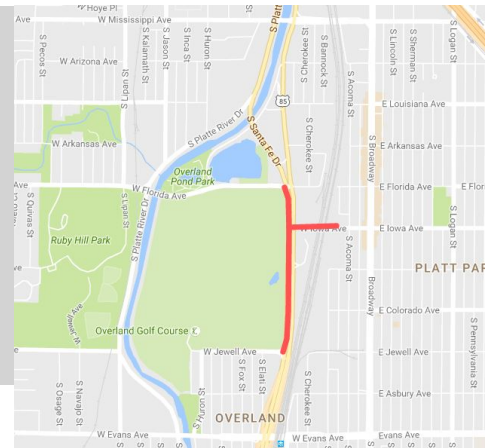
Open to Public: **2020**

Sponsor: **Denver**

Project Scope

This project will reconstruct the sidewalk along Iowa Ave from Bannock St to Santa Fe Dr (excludes the sidewalk underneath the railroad bridge), and the west side of Santa Fe Dr from Florida Ave to Jewell Ave. Improvements include:

- 1) Removing the existing stairs and replace them with a ramp with a 5-percent slope along Iowa Ave,
- 2) Constructing a queuing area at the Santa Fe Dr/Iowa Ave intersection to provide adequate waiting space, meet grade needs, and provide pedestrian/bicycle signal improvements,
- 3) Upgrading the sidewalk along Santa Fe Dr from 8 to 10-ft, including a 5-ft buffer; and
- 4) Way finding signage and 20 bicycle racks.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Denver | Denver | Year | Phase |
| | | 2018 | Initiate ROW |
| | | 2019 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|----------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$342 | \$343 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$863 | \$864 | \$0 | \$0 | | |
| Total | \$988 | \$1,205 | \$1,207 | \$0 | \$0 | \$0 | \$3,400 |

| Date | Status | Description |
|------------|----------|---|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Adopted into the 2016-2021 TIP from the waitlist. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **US-85 Corridor Improvements: I-76 to 124th Ave**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2016-078**

STIP-ID:

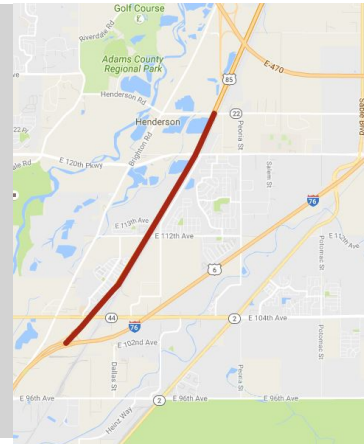
Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

US-85 corridor operational improvements between I-76 and 124th Ave.

Current funding is for pre-construction activities, including ROW, environmental, and design.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Brighton | Adams |
| Commerce City | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (TCC) | | \$4,000 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$11,000 | \$4,000 | \$0 | \$0 | \$0 | \$0 | \$15,000 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Create new project. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **I-25 S PEL: Monument to C-470**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-080**

STIP-ID:

Open to Public:

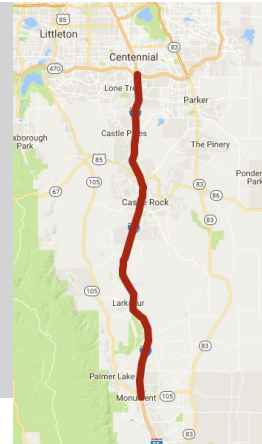
Sponsor: **CDOT Region 1**

Project Scope

Conduct PEL and preconstruction activities on I-25 between Monument and C-470.

Affected County(ies)

Douglas



| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------|------|---------|------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State (R P P) | | \$0 | \$0 | \$1,000 | \$0 | \$0 | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$5,250 | \$0 | \$0 | \$1,000 | \$0 | \$0 | \$6,250 |

| Date | Status | Description |
|------------|----------|--|
| 12/19/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 09/22/2016 | Amended | Transfer this pool project from the CDOT Region 1 RPP Pool (2016-057) to create a new stand-alone project. Add \$1,500,000 of state RPP funding (transferred from 2016-057) and \$3,750,000 of new state RAMP funding in FY 2017. Increase total project cost. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **19th St Multi-Modal Improvements**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-084**

STIP-ID: **SR470001**

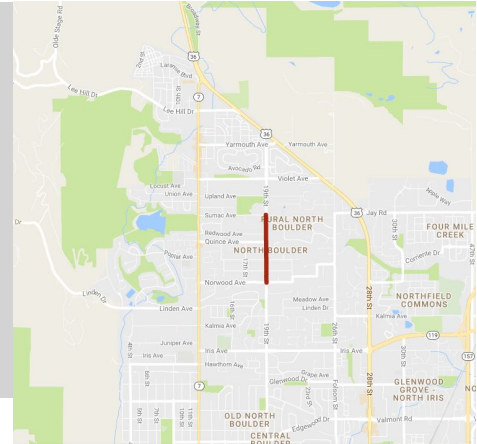
Open to Public: **2019**

Sponsor: **Boulder**

Project Scope

This project would add missing sections of sidewalk and replace sub-standard sidewalk along 19th St from Norwood Ave to Sumac Ave. Additional, new on-street bicycle lanes will be added and ADA compliant curb access ramps and curb cuts will be installed.

Funded with CDOT R4 TA funds.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Boulder | Boulder |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|--------------|--------------|------------|------------|----------------|---------------|
| Federal (TAP) | | \$164 | \$164 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$41 | \$41 | \$0 | \$0 | | |
| Total | \$480 | \$205 | \$205 | \$0 | \$0 | \$0 | \$890 |

| Date | Status | Description |
|------------|----------|--|
| 12/29/2016 | Proposed | Proposed for adoption into 2018-2021 |
| 01/19/2017 | Amended | Reduce FY 2018 and FY 2019 local match to \$41,000 in each year. Overall funding decreases. |
| 12/08/2016 | Amended | Add \$384,000 in FY 2017, \$164,000 in FY 2018, and \$164,000 in FY 2019 of federal TAP funding and \$96,000 in FY 2017, \$41,000 in FY 2018, and \$41,000 in FY 2019 of local match. Increase total project cost. |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 ADA Projects**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2018-001**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 pool to fund ADA-type projects.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|------------|----------------|----------------|----------------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (ADA) | | \$5,100 | \$9,000 | \$8,500 | \$2,900 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$5,100 | \$9,000 | \$8,500 | \$2,900 | \$0 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/20/2016 | Proposed | Proposed for adoption into 2018-2021 |

2018-2021 Transportation Improvement Program (Pending TIP)



Title: **Region 1 Transportation Alternatives (TA) Pool**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2018-002**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains TA funds and projects selected by CDOT Region 1.



Affected County(ies)

Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|--|---------------------|---------------|--|---------------------|---------------|--|---------------------|---------------|
| Jefferson County Peaks and Plains: Mouth of Clear Creek Canyon Segment | | \$852 | Denver 47th and York Safe Crossing Project | | \$2,500 | Golden West Colfax Ave Sidewalk/Connectivity Project | | \$530 |
| Evergreen North Lake Trail | | \$200 | Golden US-6 Wildlife Crossing and Multi-use Trail Improvements | | \$400 | | | |

| Amounts in \$1,000s | Prior Funding | FY18 | FY19 | FY20 | FY21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|------|----------------|---------------|
| Federal (TAP) | | \$1,841 | \$1,841 | \$1,841 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$460 | \$460 | \$460 | \$0 | | |
| Total | \$0 | \$2,301 | \$2,301 | \$2,301 | \$0 | \$0 | \$6,903 |

| Date | Status | Description |
|------------|----------|--------------------------------------|
| 12/28/2016 | Proposed | Proposed for adoption into 2018-2021 |

APPENDIX A

TIP Project Funding Summary

2018-2021 Transportation Improvement Program - Project Funding Summary



STP Metro

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|---|---------------------|----------------|------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2012-010 | DRCOG | DRCOG Second Commitment to FasTracks Pool | Federal | \$6,462 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$1,634 | \$0 | \$0 | \$0 |
| | | | Total | \$8,096 | \$0 | \$0 | \$0 |
| 2016-008 | Boulder | Boulder Slough Multiuse Path: 30th St to 3100 Pearl | Federal | \$288 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$72 | \$0 | \$0 | \$0 |
| | | | Total | \$360 | \$0 | \$0 | \$0 |
| 2016-019 | R T D | Colfax 15L Transit Improvements: I-225 to I-25 | Federal | \$2,600 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$650 | \$0 | \$0 | \$0 |
| | | | Total | \$3,250 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | | | | |
|----------|-------------|---|---------------------|-----------------|-----------------|------------|------------|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-020 | Wheat Ridge | Wadsworth Blvd Widening: 35th Ave to 48th Ave | Federal | \$8,000 | \$11,280 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$2,000 | \$2,820 | \$0 | \$0 |
| | | | Total | \$10,000 | \$14,100 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|--------|--|---------------------|-----------------|------------|------------|------------|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-021 | Denver | I-25 & Broadway Interchange Reconstruction | Federal | \$6,833 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$6,624 | \$0 | \$0 | \$0 |
| | | | Total | \$13,457 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|--------|--|---------------------|----------------|----------------|------------|------------|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-023 | Denver | Quebec St Operational Improvements: 13th Ave to 26th Ave | Federal | \$3,810 | \$3,310 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$3,810 | \$4,810 | \$0 | \$0 |
| | | | Total | \$7,620 | \$8,120 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-026 | Boulder | Broadway Reconstruction: Violet Ave to US-36 | Amounts in \$1,000s | | | | |
|----------|---------|--|---------------------|---------|---------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$1,000 | \$3,825 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$250 | \$1,475 | \$0 | \$0 |
| | | | Total | \$1,250 | \$5,300 | \$0 | \$0 |

| 2016-029 | Lafayette | East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride | Amounts in \$1,000s | | | | |
|----------|-----------|---|---------------------|------|---------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$0 | \$999 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$250 | \$0 | \$0 |
| | | | Total | \$0 | \$1,249 | \$0 | \$0 |

| 2016-041 | Castle Rock | Founders Pkwy and Allen Way Intersection Improvements | Amounts in \$1,000s | | | | |
|----------|-------------|---|---------------------|---------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$1,716 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$2,117 | \$0 | \$0 | \$0 |
| | | | Total | \$3,833 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|----------------|---|---------------------|----------------|-----------------|------------|------------|
| 2016-042 | Douglas County | US 85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements | Federal | \$5,000 | \$10,000 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$1,250 | \$5,750 | \$0 | \$0 |
| | | | Total | \$6,250 | \$15,750 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|---------|---|---------------------|--------------|------------|------------|------------|
| 2016-044 | Bennett | Hwy 79 and Hwy 36 Grade Separation: EA and Design Study | Federal | \$392 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$392 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|-------|---|---------------------|--------------|------------|------------|------------|
| 2016-050 | R T D | SH 119 BRT NEPA Analysis: Boulder to Longmont | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$500 | \$0 | \$0 | \$0 |
| | | | Total | \$500 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-070 | Longmont | Longmont Rail Road Bridge Replacement | Amounts in \$1,000s | | | |
|----------|----------|---------------------------------------|---------------------|----------------|------------|------------|
| | | | FY18 | FY19 | FY20 | FY21 |
| | | Federal | \$0 | \$1,056 | \$0 | \$0 |
| | | State | \$0 | \$0 | \$0 | \$0 |
| | | Local | \$100 | \$1,744 | \$0 | \$0 |
| | | Total | \$100 | \$2,800 | \$0 | \$0 |

| 2016-076 | Douglas County | US-85: Blakeland Dr to County Line Rd Operational Improvements | Amounts in \$1,000s | | | |
|----------|----------------|--|---------------------|-----------------|------------|------------|
| | | | FY18 | FY19 | FY20 | FY21 |
| | | Federal | \$0 | \$11,273 | \$0 | \$0 |
| | | State | \$0 | \$0 | \$0 | \$0 |
| | | Local | \$0 | \$18,727 | \$0 | \$0 |
| | | Total | \$0 | \$30,000 | \$0 | \$0 |

| STP Metro Project Allocation Totals | Amounts in \$1,000s | | | | |
|--|---------------------|-----------------|------------|------------|-----|
| | FY18 | FY19 | FY20 | FY21 | |
| | Federal | \$36,101 | \$41,743 | \$0 | \$0 |
| | State | \$0 | \$0 | \$0 | \$0 |
| | Local | \$19,007 | \$35,576 | \$0 | \$0 |
| Total | \$55,108 | \$77,319 | \$0 | \$0 | |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Congestion Mitigation / Air Quality

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|--|---------------------|----------------|--------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 1999-097 | DRCOG | Regional Transportation Demand Management (TDM) Program Pool | Federal | \$3,200 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$800 | \$0 | \$0 | \$0 |
| | | | Total | \$4,000 | \$0 | \$0 | \$0 |
| 2007-089 | DRCOG | Station Area Master Plan/Urban Center Studies Pool | Federal | \$600 | \$600 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$150 | \$150 | \$0 | \$0 |
| | | | Total | \$750 | \$750 | \$0 | \$0 |
| 2012-010 | DRCOG | DRCOG Second Commitment to FasTracks Pool | Federal | \$72 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$72 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|-------|---------------------------------|---------------------|----------------|------------|------------|------------|
| 2012-064 | DRCOG | Regional TDM Program: Way to Go | Federal | \$3,600 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$226 | \$0 | \$0 | \$0 |
| | | | Total | \$3,826 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|---------|-------------------------------|---------------------|----------------|----------------|------------|------------|
| 2016-002 | R A Q C | Air Quality Improvements Pool | Federal | \$1,800 | \$1,800 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$450 | \$450 | \$0 | \$0 |
| | | | Total | \$2,250 | \$2,250 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|---------------|------------|---------------------|----------------|-----------------|-----------------|-----------------|
| 2016-003 | CDOT Region 1 | Central 70 | Federal | \$3,000 | \$16,000 | \$12,500 | \$12,500 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$3,000 | \$16,000 | \$12,500 | \$12,500 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-004 | DRCOG | Regional Transportation Operations Pool | Amounts in \$1,000s | | | |
|----------|-------|---|---------------------|---------|------|------|
| | | | FY18 | FY19 | FY20 | FY21 |
| | | Federal | \$4,200 | \$4,200 | \$0 | \$0 |
| | | State | \$0 | \$0 | \$0 | \$0 |
| | | Local | \$1,050 | \$1,050 | \$0 | \$0 |
| | | Total | \$5,250 | \$5,250 | \$0 | \$0 |

| 2016-009 | R T D | MetroRide Service Expansion: DUS to Civic Center | Amounts in \$1,000s | | | |
|----------|-------|--|---------------------|------|------|------|
| | | | FY18 | FY19 | FY20 | FY21 |
| | | Federal | \$400 | \$0 | \$0 | \$0 |
| | | State | \$0 | \$0 | \$0 | \$0 |
| | | Local | \$100 | \$0 | \$0 | \$0 |
| | | Total | \$500 | \$0 | \$0 | \$0 |

| 2016-010 | Boulder County | RTD Route L Service Enhancement | Amounts in \$1,000s | | | |
|----------|----------------|---------------------------------|---------------------|------|------|------|
| | | | FY18 | FY19 | FY20 | FY21 |
| | | Federal | \$580 | \$0 | \$0 | \$0 |
| | | State | \$0 | \$0 | \$0 | \$0 |
| | | Local | \$145 | \$0 | \$0 | \$0 |
| | | Total | \$725 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|----------------|---|---------------------|--------------|------------|------------|------------|
| 2016-011 | Boulder County | FLEX Route Extension: Boulder to Longmont | Federal | \$392 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$98 | \$0 | \$0 | \$0 |
| | | | Total | \$490 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|----------|----------------------|---------------------|--------------|------------|------------|------------|
| 2016-013 | Superior | Superior Call-n-Ride | Federal | \$106 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$27 | \$0 | \$0 | \$0 |
| | | | Total | \$133 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|------------|------------------------|---------------------|--------------|------------|------------|------------|
| 2016-014 | Broomfield | Broomfield Call-n-Ride | Federal | \$92 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$40 | \$0 | \$0 | \$0 |
| | | | Total | \$132 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-015 | Longmont | RTD Route #324 Service Improvements | Amounts in \$1,000s | | | | |
|----------|----------|-------------------------------------|---------------------|------------|------------|------------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$392 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$98 | \$0 | \$0 | \$0 |
| | | Total | \$490 | \$0 | \$0 | \$0 | |

| 2016-024 | Arapahoe County | Iliff Ave Operational Improvements: Parker Rd to Quebec St | Amounts in \$1,000s | | | | |
|----------|-----------------|--|---------------------|----------------|------------|------------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$6,000 | \$6,846 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$2,000 | \$2,673 | \$0 | \$0 |
| | | Total | \$8,000 | \$9,519 | \$0 | \$0 | |

| 2016-034 | Superior | Superior Trail: McCaslin BRT to Davidson Mesa Underpass | Amounts in \$1,000s | | | | |
|----------|----------|---|---------------------|------------|------------|------------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$497 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$563 | \$0 | \$0 | \$0 |
| | | Total | \$1,060 | \$0 | \$0 | \$0 | |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-035 | Boulder | 30th St and Colorado Ave Bike/Ped Underpass | Amounts in \$1,000s | | | | |
|--------------|----------------|--|---------------------|------------|---------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$600 | \$3,350 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$700 | \$2,350 | \$0 | \$0 |
| Total | \$1,300 | \$5,700 | \$0 | \$0 | | | |

| 2016-036 | Parker | Parker Rd Sidewalk Connection: Plaza Dr to Sulphur Gulch Trail | Amounts in \$1,000s | | | | |
|--------------|--------------|---|---------------------|------------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$504 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$126 | \$0 | \$0 | \$0 |
| Total | \$630 | \$0 | \$0 | \$0 | | | |

| 2016-039 | Commerce City | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station | Amounts in \$1,000s | | | | |
|--------------|---------------|---|---------------------|------------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$451 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$113 | \$0 | \$0 | \$0 |
| Total | \$564 | \$0 | \$0 | \$0 | | | |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-040 | Arapahoe County | Gun Club Rd and Quincy Ave Operational Improvements | Amounts in \$1,000s | | | | |
|--------------|-----------------|---|---------------------|------------|---------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$1,000 | \$2,892 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$2,000 | \$4,308 | \$0 | \$0 |
| Total | \$3,000 | \$7,200 | \$0 | \$0 | | | |

| 2016-068 | Boulder | City of Boulder Quiet Zones | Amounts in \$1,000s | | | | |
|--------------|--------------|-----------------------------|---------------------|------------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$528 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$132 | \$0 | \$0 | \$0 |
| Total | \$660 | \$0 | \$0 | \$0 | | | |

| 2016-069 | Boulder County | Boulder County Quiet Zones | Amounts in \$1,000s | | | | |
|--------------|----------------|----------------------------|---------------------|------------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| | | | Federal | \$1,253 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$313 | \$0 | \$0 | \$0 |
| Total | \$1,566 | \$0 | \$0 | \$0 | | | |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | | | | | |
|----------|------------|----------------------------------|---------------------|---------|------|------|------|
| 2016-071 | Louisville | Louisville-Lafayette Quiet Zones | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| | | | Federal | \$1,330 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$333 | \$0 | \$0 | \$0 |
| | | | Total | \$1,663 | \$0 | \$0 | \$0 |

| | | | | | | | |
|----------|--------------------------------|---|---------------------|-------|---------|------|------|
| 2016-073 | University of Colorado-Boulder | 19th Street Trail and Bridge: Boulder Creek Trail to CU Main Campus | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| | | | Federal | \$498 | \$3,880 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$125 | \$970 | \$0 | \$0 |
| | | | Total | \$623 | \$4,850 | \$0 | \$0 |

| | | | | | | | |
|----------|---------|---|---------------------|-------|---------|------|------|
| 2016-074 | Boulder | SH-157/Foothills Pkwy Bike/Ped Underpass: north and south of Colorado Ave | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| | | | Federal | \$160 | \$2,640 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$40 | \$660 | \$0 | \$0 |
| | | | Total | \$200 | \$3,300 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| 2016-077 | Denver | South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass and Santa Fe Dr | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|--------------|----------------|--|---------------------|------------|-------|------|------|
| | | | Federal | \$342 | \$343 | \$0 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 | | | |
| Local | \$863 | \$864 | \$0 | \$0 | | | |
| Total | \$1,205 | \$1,207 | \$0 | \$0 | | | |

| Congestion Mitigation / Air Quality Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|--|-----------------|-----------------|-----------------|-----------------|
| Federal | \$31,597 | \$42,551 | \$12,500 | \$12,500 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$10,492 | \$13,475 | \$0 | \$0 |
| Total | \$42,089 | \$56,026 | \$12,500 | \$12,500 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Bridge On-System

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--------------------------------|---------------------|----------------|----------------|----------------|----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-078 | CDOT Region 1 | Region 1 Bridge On-System Pool | Federal | \$9,472 | \$3,266 | \$8,900 | \$7,400 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$9,472 | \$3,266 | \$8,900 | \$7,400 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|------------------------------------|---------------------|---------------|
| Deck Rehab and Replacement | Includes overlays | \$6,775 |
| Essential Culvert Repairs | | \$4,000 |
| Essential Wall Repairs | | \$4,000 |
| Expansion Joint Replacement/Repair | | \$1,500 |
| Girder Cleanout and Form Removal | | \$4,000 |
| Preventative Bridge Maintenance | | \$4,000 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--------------------------------|---------------------|----------------|----------------|----------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-133 | CDOT Region 4 | Region 4 Bridge On-System Pool | Federal | \$5,815 | \$3,634 | \$5,446 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$5,815 | \$3,634 | \$5,446 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| Facility Name | Start-At and End-At | Cost (1,000s) |
|---------------|------------------------------------|---------------|
| SH-119 (FY18) | Boulder East, Niwot Rd to Hover St | \$263 |
| SH-7 (FY19) | 28th St to US-287 | \$613 |

| Bridge On-System Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|----------|---------|----------|---------|
| Federal | | \$15,287 | \$6,900 | \$14,346 | \$7,400 |
| State | | \$0 | \$0 | \$0 | \$0 |
| Local | | \$0 | \$0 | \$0 | \$0 |
| Total | | \$15,287 | \$6,900 | \$14,346 | \$7,400 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

Transportation Improvement Program - Project Funding Summary



Bridge Off-System

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---------------------------------|---------------------|---------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-079 | CDOT Region 1 | Region 1 Bridge Off-System Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$1,860 | \$0 | \$0 | \$0 |
| | | | Local | \$465 | \$0 | \$0 | \$0 |
| | | | Total | \$2,325 | \$0 | \$0 | \$0 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|---------------|------------------------|---------------|
| 88th Ave | @ Wolf Creek | \$100 |
| Dartmouth Ave | @ S Platte River | \$868 |
| Hudson Rd | @ Coyote Run | \$486 |
| Rio Grande St | @ Slaughterhouse Gulch | \$406 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---------------------------------|---------------------|------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2008-028 | CDOT Region 4 | Region 4 Bridge Off-System Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| Bridge Off-System Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|---------|------|------|------|
| Federal | | \$0 | \$0 | \$0 | \$0 |
| State | | \$1,860 | \$0 | \$0 | \$0 |
| Local | | \$465 | \$0 | \$0 | \$0 |
| Total | | \$2,325 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Safety

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|----------------------------------|---------------------|----------|----------|----------|----------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-073 | CDOT Region 1 | Region 1 Hazard Elimination Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$16,000 | \$16,000 | \$16,000 | \$16,000 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$16,000 | \$16,000 | \$16,000 | \$16,000 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|------------------------|---------------------|-------|-------|-------|-------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-074 | CDOT Region 1 | Region 1 Hot Spot Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$413 | \$413 | \$413 | \$413 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$413 | \$413 | \$413 | \$413 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|------------------------------|---------------------|---------|---------|---------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-075 | CDOT Region 1 | Region 1 Traffic Signal Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$5,491 | \$5,291 | \$5,371 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$5,491 | \$5,291 | \$5,371 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | | | | |
|----------|---------------|------------------------------|---------------------|------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2007-091 | CDOT Region 4 | Region 4 Traffic Signal Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|---------------|------------------------|---------------------|------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2007-092 | CDOT Region 4 | Region 4 Hot Spot Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|---------------|----------------------------------|---------------------|---------|---------|---------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2007-094 | CDOT Region 4 | Region 4 Hazard Elimination Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$5,000 | \$5,000 | \$5,000 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$5,000 | \$5,000 | \$5,000 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|------|----------------------------|---------------------|------|------|------|------|
| 2007-144 | CDOT | Safe Routes to School Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$0 | \$0 | \$0 |

| Safety Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|----------------------------------|--|----------|----------|----------|----------|
| Federal | | \$0 | \$0 | \$0 | \$0 |
| State | | \$26,904 | \$26,704 | \$26,784 | \$16,413 |
| Local | | \$0 | \$0 | \$0 | \$0 |
| Total | | \$26,904 | \$26,704 | \$26,784 | \$16,413 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Regional Priority Projects

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---|---------------------|----------------|----------------|--------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2001-154 | CDOT Region 1 | US-85: Cook Ranch Rd to Meadows Pkwy Widening | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$8,900 | \$3,500 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$8,900 | \$3,500 | \$0 | \$0 |
| 2008-081 | CDOT Region 4 | North I-25: Front Range EIS | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$1,313 | \$454 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$1,313 | \$454 | \$0 |
| 2012-062 | CDOT Region 1 | I-70/Kipling: NEPA and Post NEPA Improvements | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$500 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$500 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | | | | |
|----------|---------------|--|---------------------|---------|-------|---------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2012-121 | CDOT Region 4 | Region 4 Non-Regionally Significant RPP Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$2,147 | \$850 | \$1,887 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$2,147 | \$850 | \$1,887 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|----------------|---|---------------------|---------|---------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-042 | Douglas County | US 85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$2,000 | \$1,000 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$2,000 | \$1,000 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|---------|---|---------------------|-------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-044 | Bennett | Hwy 79 and Hwy 36 Grade Separation: EA and Design Study | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$108 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$108 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | Amounts in \$1,000s | | | | |
|----------|---------------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|
| | | FY18 | FY19 | FY20 | FY21 | |
| 2016-057 | CDOT Region 1 Region 1 RPP Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | State | \$16,800 | \$16,800 | \$16,800 | \$16,800 |
| | | Local | \$0 | \$0 | \$0 | \$0 |
| | | Total | \$16,800 | \$16,800 | \$16,800 | \$16,800 |

| | | Amounts in \$1,000s | | | | |
|----------|---|---------------------|------------|------------|----------------|------------|
| | | FY18 | FY19 | FY20 | FY21 | |
| 2016-080 | CDOT Region 1 I-25 S PEL: Monument to C-470 | Federal | \$0 | \$0 | \$0 | \$0 |
| | | State | \$0 | \$0 | \$1,000 | \$0 |
| | | Local | \$0 | \$0 | \$0 | \$0 |
| | | Total | \$0 | \$0 | \$1,000 | \$0 |

| Regional Priority Projects Project Allocation Totals | Amounts in \$1,000s | | | |
|--|---------------------|-----------------|-----------------|-----------------|
| | FY18 | FY19 | FY20 | FY21 |
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$30,455 | \$23,463 | \$20,141 | \$16,800 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$30,455 | \$23,463 | \$20,141 | \$16,800 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Surface Treatment

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---------------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-095 | CDOT Region 4 | Region 4 Surface Treatment Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$26,250 | \$26,250 | \$26,500 | \$26,500 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$26,250 | \$26,250 | \$26,500 | \$26,500 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|---------------|-----------------------|---------------|
| SH-119 | 47th St to Monarch Rd | \$11,100 |
| SH-7 | 28th St to US-287 | \$9,103 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---------------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-096 | CDOT Region 1 | Region 1 Surface Treatment Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$39,600 | \$43,400 | \$32,000 | \$40,000 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$39,600 | \$43,400 | \$32,000 | \$40,000 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|---------------|-----------------------------|---------------|
| Colfax | Galapago to Colorado | \$8,500 |
| Colfax | Peoria to Sable | \$2,500 |
| Hampden | Dahlia to Yosemite | \$4,000 |
| I-225 | I-25 to Parker Rd | \$7,500 |
| I-25 | County Line Rd to Belleview | \$12,000 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| Facility Name | Start-At and End-At | Cost (1,000s) |
|--------------------------|----------------------------------|---------------|
| I-25 | SH-86 to Castle Pines Pkwy | \$2,500 |
| I-25 | Greenland to Larkspur | \$5,000 |
| I-70 | 32nd Ave to 44th Ave | \$2,500 |
| I-70 | EJMT Tunnel Paving | \$3,000 |
| I-70 EB | Georgetown to Empire Junction | \$3,000 |
| Preventative Maintenance | Various Locations (\$2M/yr) | \$8,000 |
| Santa Fe | Florida to I-25 | \$3,500 |
| SH-121 | 35th to I-70 | \$3,000 |
| SH-67 | MP 125.6 to SH-105 | \$750 |
| SH-74 | I-70 to CR-65 | \$2,500 |
| SH-83 (Leetsdale Dr) | Mississippi Ave to Colorado Blvd | \$3,000 |
| SH-88 | University to I-25 | \$4,000 |
| SH-88 (Federal Blvd) | Alameda Ave to Hampden Ave | \$4,000 |
| University | Arapahoe to Hampden | \$5,000 |
| US-287 | Colfax to I-70 | \$4,000 |
| US-6 | SH-119 to SH-58/SH-93 | \$5,000 |
| US-6 | Loveland Pass to I-70 | \$5,000 |
| US-6 | Frei Pit, east of I-70 | \$3,000 |
| US-85 | Hampden to Florida | \$2,500 |
| US-85 | 124th to 168th | \$8,000 |
| US-85 | H. Ranch Pkwy to C-470 | \$3,000 |
| Wadsworth | Bear Creek to 4th | \$5,500 |

2016-055 CDOT Region 1 I-25: 120th Ave to SH-7 Managed Lanes

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|---------------------|------|------|------|------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$0 | \$0 | \$0 | \$0 |

| Surface Treatment Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---|----------|----------|----------|----------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$65,850 | \$69,650 | \$58,500 | \$66,500 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$65,850 | \$69,650 | \$58,500 | \$66,500 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Intelligent Transportation System

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|-------------------|---------------------|---------|---------|---------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-056 | CDOT Region 1 | Region 1 ITS Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$4,000 | \$4,000 | \$3,000 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$4,000 | \$4,000 | \$3,000 | \$0 |

| Intelligent Transportation System Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---|---------|---------|---------|------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$4,000 | \$4,000 | \$3,000 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$4,000 | \$4,000 | \$3,000 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



1702-High Priority Projects

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|-------------------------------------|---------------------|---------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-082 | Denver | 56th Avenue: Quebec St to Pena Blvd | Federal | \$3,832 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$958 | \$0 | \$0 | \$0 |
| | | | Total | \$4,790 | \$0 | \$0 | \$0 |

| 1702-High Priority Projects Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---|---------|------|------|------|
| Federal | \$3,832 | \$0 | \$0 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$958 | \$0 | \$0 | \$0 |
| Total | \$4,790 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Section 5307

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|--|---------------------|-----------------|-----------------|-----------------|-----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 1997-084 | R T D | RTD Preventive Maintenance: Transit Vehicle Overhaul and Maintenance | Federal | \$56,810 | \$57,378 | \$57,952 | \$58,531 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$11,365 | \$11,475 | \$11,590 | \$11,706 |
| | | | Total | \$68,175 | \$68,853 | \$69,542 | \$70,237 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|--|---------------------|----------------|--------------|--------------|--------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-169 | R T D | RTD Enhancements - ADA/Ped/Bus Shelter | Federal | \$562 | \$578 | \$595 | \$601 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$675 | \$116 | \$120 | \$121 |
| | | | Total | \$1,237 | \$694 | \$715 | \$722 |

| Section 5307 Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|-----------------|-----------------|-----------------|-----------------|
| Federal | | \$57,372 | \$57,956 | \$58,547 | \$59,132 |
| State | | \$0 | \$0 | \$0 | \$0 |
| Local | | \$12,040 | \$11,591 | \$11,710 | \$11,827 |
| Total | | \$69,412 | \$69,547 | \$70,257 | \$70,959 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Section 5309 New Start

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|---|---------------------|----------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2008-111 | R T D | FasTracks Eagle P-3 Corridors (Gold and East Line) | Federal | \$45,950 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$45,950 | \$0 | \$0 | \$0 |

| Section 5309 New Start Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---|----------|------|------|------|
| Federal | \$45,950 | \$0 | \$0 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$45,950 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Section 5310

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|---|---------------------|---------|---------|---------|---------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2012-107 | CDOT | Enhanced Mobility for Elderly and Disabled (FTA 5310) | Federal | \$4,013 | \$4,093 | \$4,175 | \$4,259 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$1,003 | \$1,023 | \$1,044 | \$1,065 |
| | | | Total | \$5,016 | \$5,116 | \$5,219 | \$5,324 |

| Section 5310 Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|---------|---------|---------|---------|
| Federal | | \$4,013 | \$4,093 | \$4,175 | \$4,259 |
| State | | \$0 | \$0 | \$0 | \$0 |
| Local | | \$1,003 | \$1,023 | \$1,044 | \$1,065 |
| Total | | \$5,016 | \$5,116 | \$5,219 | \$5,324 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Section 5311

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|--|---------------------|------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-065 | CDOT | Transit Operating and Capital (FTA 5311) | Federal | \$66 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$17 | \$0 | \$0 | \$0 |
| | | | Total | \$83 | \$0 | \$0 | \$0 |

| Section 5311 Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|------|------|------|------|
| Federal | | \$66 | \$0 | \$0 | \$0 |
| State | | \$0 | \$0 | \$0 | \$0 |
| Local | | \$17 | \$0 | \$0 | \$0 |
| Total | | \$83 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



RTD Funds Only

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|---|---------------------|-----------------|-----------------|----------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-050 | R T D | FasTracks Northwest Rail Corridor | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$5,512 | \$1,333 | \$0 | \$0 |
| | | | Total | \$5,512 | \$1,333 | \$0 | \$0 |
| 2007-055 | R T D | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$27,115 | \$0 | \$0 | \$0 |
| | | | Total | \$27,115 | \$0 | \$0 | \$0 |
| 2007-059 | R T D | FasTracks Southeast Corridor Extension: Lincoln Ave to RidgeGate Pkwy | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$27,959 | \$4,884 | \$0 |
| | | | Total | \$0 | \$27,959 | \$4,884 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|-------|---|---------------------|-----------------|------------|------------|------------|
| 2008-111 | R T D | FasTracks Eagle P-3 Corridors (Gold and East Line) | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$41,696 | \$0 | \$0 | \$0 |
| | | | Total | \$41,696 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|--------------------------------------|------------------------------------|---------------------|--------------|------------|------------|------------|
| 2016-012 | University of Colorado- Denver | Anschutz Medical Campus Shuttle | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$326 | \$0 | \$0 | \$0 |
| | | | Total | \$326 | \$0 | \$0 | \$0 |

| RTD Funds Only Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|---|--------------|-----------------|-----------------|----------------|------------|
| | Federal | \$0 | \$0 | \$0 | \$0 |
| | State | \$0 | \$0 | \$0 | \$0 |
| | Local | \$74,649 | \$29,292 | \$4,884 | \$0 |
| | Total | \$74,649 | \$29,292 | \$4,884 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Local government (without federal)

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|-------------------------------|---------------------------------|---------------------|-------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-012 | University of Colorado-Denver | Anschutz Medical Campus Shuttle | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$140 | \$0 | \$0 | \$0 |
| | | | Total | \$140 | \$0 | \$0 | \$0 |

| Local government (without federal) Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|--|-------|------|------|------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$140 | \$0 | \$0 | \$0 |
| Total | \$140 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Faster Safety

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--|---------------------|----------------|------------|----------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2007-158 | CDOT Region 1 | I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II) | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$2,000 | \$0 | \$3,000 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$2,000 | \$0 | \$3,000 | \$0 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|----------------------|---------------------|-----------------|-----------------|-----------------|-----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2008-076 | CDOT Region 1 | Region 1 FASTER Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$17,869 | \$21,700 | \$22,500 | \$22,200 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$17,869 | \$21,700 | \$22,500 | \$22,200 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|--|-------------------------------------|---------------|
| Cable Median Barrier | 104th to 168th Ave | \$2,000 |
| FASTER Safety Design | | \$4,000 |
| Founders Pkwy Intersection Reconstruct | Crowfoot Valley Rd | \$1,602 |
| High Line Canal Trail Underpass | Parker/Mississippi | \$3,201 |
| I-70/US-6 | Chain station lighting improvements | \$1,000 |
| I-76 Roundabouts at ramp terminals | Bromley Ln | \$2,164 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| Facility Name | Start-At and End-At | Cost (1,000s) |
|------------------------------------|---|---------------|
| Region 1 TSM Study Outcomes | | \$5,000 |
| SH-121/72nd Ave | Right turn accel lanes | \$961 |
| SH-177 Sidewalks | Mineral Ave to Orchard Rd | \$521 |
| SH-2 Traffic Signal Upgrades | | \$440 |
| SH-391 | Jefferson County Schools Access | \$570 |
| SH-75 and Mineral Ave | Curb ramp and B/P crossing improvements | \$200 |
| SH-95 Intersection Improvements | 64th Ave | \$851 |
| Wadsworth TOD left turn protection | Girton, Eastman and Yale | \$200 |

2008-077 CDOT Region 4 Region 4 FASTER Pool

| Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|---------------------|----------|----------|----------|------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$14,924 | \$15,542 | \$16,075 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$14,924 | \$15,542 | \$16,075 | \$0 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|---------------|--|---------------|
| SH-119 | Safety Improvements Gilpin CL to Boulder City Limits | \$1,500 |
| SH-119 | 11th St signals including bike/ped | \$1,000 |
| SH-7 | Safety Improvement (DRCOG portion) | \$1,350 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | | | | | |
|----------|-------------|---|---------------------|-------|------|------|------|
| 2016-041 | Castle Rock | Founders Pkwy and Allen Way Intersection Improvements | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| | | | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$280 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$280 | \$0 | \$0 | \$0 |

| Faster Safety Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|--|----------|----------|----------|----------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$35,073 | \$37,242 | \$41,575 | \$22,200 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$35,073 | \$37,242 | \$41,575 | \$22,200 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



FASTER Br. Enterprise

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--|---------------------|-----------------|-----------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2008-103 | CDOT Region 1 | Region 1 FASTER Bridge Enterprise Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$17,000 | \$53,899 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$17,000 | \$53,899 | \$0 | \$0 |

| Facility Name | Start-At and End-At | Cost (1,000s) |
|------------------|------------------------|---------------|
| Central 70 | (see TIP ID 2016-003) | |
| County Rd | Over I-70 | \$7,296 |
| I-70 | Over UPRR | \$11,934 |
| I-70 Frontage Rd | Over Clear Creek | \$3,910 |
| I-70 WB | Over US 6, Clear Creek | \$30,000 |
| US-36 | Over Draw | \$3,379 |
| York St | Over I-270 | \$17,380 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--------------|---------------------|------------|-----------------|-----------------|------------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-003 | CDOT Region 1 | Central 70 | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$95,000 | \$52,000 | \$113,845 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$95,000 | \$52,000 | \$113,845 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| FASTER Br. Enterprise Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|--|-----------------|------------------|-----------------|------------------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$17,000 | \$148,899 | \$52,000 | \$113,845 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$17,000 | \$148,899 | \$52,000 | \$113,845 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Section 5337 State of Good Repair

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|----------------------|---------------------|----------|----------|----------|----------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 1999-052 | R T D | State of Good Repair | Federal | \$11,000 | \$11,000 | \$11,000 | \$11,000 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$2,500 | \$2,500 | \$2,500 | \$2,500 |
| | | | Total | \$13,500 | \$13,500 | \$13,500 | \$13,500 |

| Section 5337 State of Good Repair Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---|----------|----------|----------|----------|
| Federal | \$11,000 | \$11,000 | \$11,000 | \$11,000 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$2,500 | \$2,500 | \$2,500 | \$2,500 |
| Total | \$13,500 | \$13,500 | \$13,500 | \$13,500 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Faster Transit

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|------------------------------|---------------------|----------------|----------------|----------------|----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2008-105 | CDOT Region 1 | Region 1 FASTER Transit Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$3,000 | \$3,000 | \$3,000 | \$3,000 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$3,000 | \$3,000 | \$3,000 | \$3,000 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|------------------------------|---------------------|--------------|------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2008-106 | CDOT Region 4 | Region 4 FASTER Transit Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$490 | \$0 | \$0 | \$0 |
| | | | Local | \$123 | \$0 | \$0 | \$0 |
| | | | Total | \$613 | \$0 | \$0 | \$0 |

| Faster Transit Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|----------------|----------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 |
| State | | \$3,490 | \$3,000 | \$3,000 | \$3,000 |
| Local | | \$123 | \$0 | \$0 | \$0 |
| Total | | \$3,613 | \$3,000 | \$3,000 | \$3,000 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Section 5339

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|--|---------------------|----------------|----------------|----------------|----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2012-108 | R T D | RTD Capital Improvements: Bus and Facilities Funding | Federal | \$5,314 | \$5,367 | \$5,420 | \$5,475 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$1,063 | \$1,074 | \$1,085 | \$1,095 |
| | | | Total | \$6,377 | \$6,441 | \$6,505 | \$6,570 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|------------------------------------|---------------------|--------------|------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2018-004 | CDOT | Transit Capital Program (FTA 5339) | Federal | \$120 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$30 | \$0 | \$0 | \$0 |
| | | | Total | \$150 | \$0 | \$0 | \$0 |

| Section 5339 Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|--|--|----------------|----------------|----------------|----------------|
| Federal | | \$5,434 | \$5,367 | \$5,420 | \$5,475 |
| State | | \$0 | \$0 | \$0 | \$0 |
| Local | | \$1,093 | \$1,074 | \$1,085 | \$1,095 |
| Total | | \$6,527 | \$6,441 | \$6,505 | \$6,570 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



RAMP

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---|---------------------|---------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2012-109 | CDOT Region 4 | Region 4 RAMP Project Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$0 | \$0 | \$0 |
| 2016-017 | Aurora | Westerly Creek Trail to Toll Gate Creek Trail Connector | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$6,006 | \$0 | \$0 | \$0 |
| | | | Local | \$2,502 | \$0 | \$0 | \$0 |
| | | | Total | \$8,508 | \$0 | \$0 | \$0 |
| 2016-025 | Arvada | Ralston Rd Reconstruction: Yukon St to Upham St | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$1,617 | \$0 | \$0 | \$0 |
| | | | Local | \$404 | \$0 | \$0 | \$0 |
| | | | Total | \$2,021 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | | | | |
|----------|-----------|---|---------------------|---------|----------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-043 | Lone Tree | RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$1,400 | \$5,000 | \$0 | \$0 |
| | | | Local | \$3,400 | \$12,200 | \$0 | \$0 |
| | | | Total | \$4,800 | \$17,200 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|---------------|--|---------------------|------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-055 | CDOT Region 1 | I-25: 120th Ave to SH-7 Managed Lanes | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$0 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|---------------|--|---------------------|----------|----------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-059 | CDOT Region 1 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$15,000 | \$52,300 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$15,000 | \$52,300 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| RAMP Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|--------------------------------|----------|----------|------|------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$24,023 | \$57,300 | \$0 | \$0 |
| Local | \$6,306 | \$12,200 | \$0 | \$0 |
| Total | \$30,329 | \$69,500 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Federal Emergency

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---|---------------------|----------|------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2012-116 | CDOT Region 4 | Region 4 2013 Flood-Related Projects Pool | Federal | \$61,922 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$61,922 | \$0 | \$0 | \$0 |

| Federal Emergency Project Allocation Totals | | FY18 | FY19 | FY20 | FY21 |
|---|--|----------|------|------|------|
| Federal | | \$61,922 | \$0 | \$0 | \$0 |
| State | | \$0 | \$0 | \$0 | \$0 |
| Local | | \$0 | \$0 | \$0 | \$0 |
| Total | | \$61,922 | \$0 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Bond/Loans

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--------------|---------------------|------------------|------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-003 | CDOT Region 1 | Central 70 | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$539,645 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$539,645 | \$0 | \$0 | \$0 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---|---------------------|------------------|------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-059 | CDOT Region 1 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$100,000 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$100,000 | \$0 | \$0 | \$0 |

| Bond/Loans Project Allocation Totals | | | | | |
|--------------------------------------|------------------|------------|------------|------------|------|
| | | FY18 | FY19 | FY20 | FY21 |
| | Federal | \$0 | \$0 | \$0 | \$0 |
| | State | \$639,645 | \$0 | \$0 | \$0 |
| | Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$639,645 | \$0 | \$0 | \$0 | |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



SB 228

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--------------|---------------------|----------|----------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-003 | CDOT Region 1 | Central 70 | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$35,466 | \$58,155 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$35,466 | \$58,155 | \$0 | \$0 |

| SB 228 Project Allocation | FY18 | FY19 | FY20 | FY21 |
|---------------------------|----------|----------|------|------|
| Totals | | | | |
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$35,466 | \$58,155 | \$0 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$35,466 | \$58,155 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



Transportation Alternatives

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|----------------|---|---------------------|----------------|----------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-006 | Lakewood | Multi-use path on the D10: Wadsworth Blvd to Zephyr St and Kipling St to Oak St | Federal | \$1,064 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$266 | \$0 | \$0 | \$0 |
| | | | Total | \$1,330 | \$0 | \$0 | \$0 |
| 2016-029 | Lafayette | East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride | Federal | \$648 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$162 | \$0 | \$0 | \$0 |
| | | | Total | \$810 | \$0 | \$0 | \$0 |
| 2016-030 | Boulder County | 71st St Multimodal Pathway Connection: Winchester to Idylwild Trail | Federal | \$0 | \$860 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$215 | \$0 | \$0 |
| | | | Total | \$0 | \$1,075 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | | | | |
|----------|----------------|--|---------------------|-------|---------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-031 | Douglas County | C-470 Multi-use Trail: Grade Separation at Yosemite St | Federal | \$500 | \$1,500 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$350 | \$1,050 | \$0 | \$0 |
| | | | Total | \$850 | \$2,550 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|--------|---|---------------------|---------|------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-038 | Denver | High Line Canal Trail Underpass at Hampden and Colorado | Federal | \$1,250 | \$0 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$500 | \$0 | \$0 | \$0 |
| | | | Total | \$1,750 | \$0 | \$0 | \$0 |

| | | | Amounts in \$1,000s | | | | |
|----------|---------|----------------------------------|---------------------|-------|-------|------|-----|
| | | | FY18 | FY19 | FY20 | FY21 | |
| 2016-084 | Boulder | 19th St Multi-Modal Improvements | Federal | \$164 | \$164 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$41 | \$41 | \$0 | \$0 |
| | | | Total | \$205 | \$205 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
|----------|---------------|--|---------------------|---------|---------|---------|------|
| 2018-002 | CDOT Region 1 | Region 1 Transportation Alternatives (TA) Pool | Federal | \$1,841 | \$1,841 | \$1,841 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$460 | \$460 | \$460 | \$0 |
| | | | Total | \$2,301 | \$2,301 | \$2,301 | \$0 |

| Transportation Alternatives Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---|---------|---------|---------|------|
| Federal | \$5,467 | \$4,365 | \$1,841 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$1,779 | \$1,766 | \$460 | \$0 |
| Total | \$7,246 | \$6,131 | \$2,301 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



TIFIA

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|---|---------------------|----------|----------|------|------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-059 | CDOT Region 1 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth | Federal | \$60,000 | \$46,000 | \$0 | \$0 |
| | | | State | \$0 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$60,000 | \$46,000 | \$0 | \$0 |

| TIFIA Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|---------------------------------|----------|----------|------|------|
| Federal | \$60,000 | \$46,000 | \$0 | \$0 |
| State | \$0 | \$0 | \$0 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$60,000 | \$46,000 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



TC Contingency

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------|--------------|---------------------|----------------|----------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-066 | CDOT | RoadX Pool | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$5,300 | \$2,900 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$5,300 | \$2,900 | \$0 | \$0 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|--|---------------------|----------------|------------|------------|------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2016-078 | CDOT Region 1 | US-85 Corridor Improvements: I-76 to 124th Ave | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$4,000 | \$0 | \$0 | \$0 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$4,000 | \$0 | \$0 | \$0 |

| TC Contingency Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|--|----------------|----------------|------------|------------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$9,300 | \$2,900 | \$0 | \$0 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$9,300 | \$2,900 | \$0 | \$0 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



ADA

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|-----------------------|---------------------|----------------|----------------|----------------|----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2018-001 | CDOT Region 1 | Region 1 ADA Projects | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$5,100 | \$9,000 | \$8,500 | \$2,900 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$5,100 | \$9,000 | \$8,500 | \$2,900 |

| TIP-ID | Sponsor | Project Name | Funding | | | | |
|----------|---------------|-----------------------|---------------------|----------------|----------------|----------------|----------------|
| | | | Amounts in \$1,000s | FY18 | FY19 | FY20 | FY21 |
| 2018-003 | CDOT Region 4 | Region 4 ADA Projects | Federal | \$0 | \$0 | \$0 | \$0 |
| | | | State | \$2,100 | \$4,000 | \$4,500 | \$4,200 |
| | | | Local | \$0 | \$0 | \$0 | \$0 |
| | | | Total | \$2,100 | \$4,000 | \$4,500 | \$4,200 |

| ADA Project Allocation Totals | FY18 | FY19 | FY20 | FY21 |
|-------------------------------|----------------|-----------------|-----------------|----------------|
| Federal | \$0 | \$0 | \$0 | \$0 |
| State | \$7,200 | \$13,000 | \$13,000 | \$7,100 |
| Local | \$0 | \$0 | \$0 | \$0 |
| Total | \$7,200 | \$13,000 | \$13,000 | \$7,100 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

2018-2021 Transportation Improvement Program - Project Funding Summary



| Grand Total of Revenues | | FY18 | FY19 | FY20 | FY21 |
|--------------------------------|--------------|--------------------|------------------|------------------|------------------|
| | Federal | \$338,041 | \$219,975 | \$107,829 | \$99,766 |
| | State | \$900,266 | \$444,313 | \$218,000 | \$245,858 |
| | Local | \$130,572 | \$108,497 | \$21,683 | \$16,487 |
| | Total | \$1,368,879 | \$772,785 | \$347,512 | \$362,111 |

Note: Some projects have multiple funding sources and the project is listed for each funding source.

APPENDIX B

Major Projects in the 2018-2021 Transportation Improvement Program Not Yet Completed

and

Rollover List

Major Projects Constructed or Under Construction Before the 2018-2021 TIP

| TIP ID | Project Title | Project Description | Sponsor |
|----------|---|----------------------------------|-----------------|
| 2007-096 | I-76: 96 th to US-85 | Roadway Resurfacing | CDOT Region 1 |
| 2007-096 | Federal: 92 nd to 120 th | Roadway Resurfacing | CDOT Region 1 |
| 2007-096 | I-25: Hampden to Evans | Roadway Resurfacing | CDOT Region 1 |
| 2007-096 | Colfax: Galapago to Colorado | Roadway Resurfacing | CDOT Region 1 |
| 2007-096 | C-470: Morrison to Ken Caryl | Roadway Resurfacing | CDOT Region 1 |
| 2007-096 | I-25: El Paso County Line to E. Greenland | Roadway Resurfacing | CDOT Region 1 |
| 2007-158 | I-25: Santa Fe to Alameda | Interchange Reconstruction | CDOT Region 1 |
| 2008-076 | I-76 curve at US-85 | Roadway Reconstruction | CDOT Region 1 |
| 2008-103 | US-287 at 69 th | Bridge Replacement | CDOT Region 1 |
| 2012-043 | I-25/Arapahoe Interchange Reconstruction | Interchange Reconstruction | Arapahoe County |
| 2012-087 | Arapahoe/Yosemite Intersection Operational Improvements | Roadway Operational Improvements | Arapahoe County |

Major Projects Delayed; Major Elements Included in 2018-2021 TIP (including Rollover List)

| TIP ID | Project Title | Project Description | Sponsor |
|----------|---|------------------------|---------------|
| 2007-096 | University: Arapahoe to Hampden | Roadway Resurfacing | CDOT Region 1 |
| 2008-103 | York St at I-270 | Bridge Replacement | CDOT Region 1 |
| 2008-103 | I-70 WB over US-6, Clear Creek | Bridge Replacement | CDOT Region 1 |
| 2008-103 | I-70 over UPRR | Bridge Replacement | CDOT Region 1 |
| 2008-103 | County Line over I-70 | Bridge Replacement | CDOT Region 1 |
| 2016-003 | I-70 East Reconstruction (now I-70 Central) | Roadway Capacity | CDOT Region 1 |
| 2016-028 | 16 th St Mall Reconstruction: Arapahoe to Lawrence | Roadway Reconstruction | RTD |

Note: Major projects reported have a total cost greater than \$5 million.

This appendix also contains the Rollover List, which lists previous TIP projects that have not been obligated and are not shown in the current TIP. Past obligation authority has been reserved for these projects.

Rollover Projects

| TIP ID | Project | Responsible Agency |
|----------|--|--------------------|
| 1997-033 | Arapahoe Ave (SH-7): Cherryvale Rd to N 75th St | CDOT R4 |
| 1999-008 | I-70: SH-58 and Ward Rd (south ramps) Interchanges | CDOT R1 |
| 1999-097 | Regional Transportation Demand Management (TDM) Management Pool | CDOT |
| 2001-252 | SH-119: SH-52 New Interchange | CDOT R4 |
| 2003-018 | Conformity Finding Mitigation Program (Ozone Reduction Program) | CDOT HQ |
| 2005-026 | Regional Intelligent Transportation System Pool | CDOT HQ |
| 2005-072 | US-6: Wadsworth Blvd (SH-121) Interchange Reconstruction | CDOT R1 |
| 2007-029 | 120th Avenue Connection | CDOT R1 |
| 2007-044 | FasTracks Projects: DRCOG First Commitment Pool | RTD |
| 2007-062 | Congestion Evaluation Tool | CDOT HQ |
| 2007-063 | Gold Line: Sheridan, Olde Town, and Arvada Ridge Station Area Master Plans | RTD |
| 2007-065 | RTD New Freedom Pool | RTD |
| 2007-079 | Region 1 Bridge Off-System Pool | CDOT R1 |
| 2007-082 | 56th Avenue: Quebec to Havana St Widening | CDOT R1 |
| 2007-085 | US-36: I-25 to Table Mesa Drive Improvements | CDOT R1 |
| 2007-094 | Region 4 Hazard Elimination Pool | CDOT R4 |
| 2007-095 | Region 4 Surface Treatment Pool | CDOT R4 |
| 2007-133 | Region 4 Bridge On-System Pool | CDOT R4 |
| 2007-144 | Safe Routes to School Pool | CDOT HQ |
| 2007-155 | North Metro Corridor: Eastlake Station Area Master Plan | RTD |
| 2007-157 | US-36 BRT: Table Mesa Improvements | RTD |
| 2007-158 | I-25: Santa Fe Dr. to Alameda Ave. Interchange Improvements (Valley Hwy Ph I and II) | CDOT R1 |
| 2008-028 | Region 4 Bridge Off-System Pool | CDOT R4 |
| 2008-076 | Region 1 FASTER Pool | CDOT R1 |
| 2008-077 | Region 4 FASTER Pool | CDOT R4 |
| 2008-080 | Regional Connectivity Study | CDOT HQ |
| 2008-081 | North I-25: Front Range EIS | CDOT R4 |
| 2008-105 | Region 1 FASTER Transit Pool | CDOT R1 |
| 2008-106 | Region 4 FASTER Transit Pool | CDOT R4 |
| 2008-114 | US-36: Boulder to I-25 Managed Lanes/BRT | CDOT R1 |
| 2012-009 | US-36 - Lyons Streetscape: Stone Canyon Rd to 3rd Ave | CDOT R4 |
| 2012-046 | Baseline Rd Bike/Ped Underpass: Broadway/SH93 to 28th/US36 | CDOT R4 |
| 2012-049 | Dry Creek Underpass: City of Longmont | CDOT R4 |
| 2012-051 | SH-119: S/O Hover Rd Ped Upass Longmont | CDOT R4 |
| 2012-064 | Way-to-Go | CDOT HQ |
| 2012-070 | US-85: PEL Study | CDOT R4 |
| 2012-073 | North I-25 Interim Managed Lanes: US-36 to 120th Ave | CDOT R1 |
| 2012-079 | North Metro Rail 112th Ave Corridor Improvements | CDOT R1 |
| 2012-080 | North Metro Rail 72nd Ave and Colorado Blvd Station Sidewalks | CDOT R1 |
| 2012-081 | North Metro Rail Bike/Ped Access to Three FasTracks Stations | CDOT R1 |
| 2012-082 | North Metro Rail Stock Show Station Bicycle/Pedestrian Trails | RTD |
| 2012-086 | US-6: Bridges Design/Build | CDOT R1 |
| 2012-107 | Enhanced Mobility for Elderly and Disabled (FTA 5310) | CDOT DTR |
| 2012-108 | RTD Capital Improvements: Bus and Facilities Funding | RTD |
| 2012-109 | Region 4 RAMP Project Pool | CDOT R4 |
| 2012-118 | Region 1 2013 Flood-Related Projects Pool | CDOT R1 |
| 2012-121 | Region 4 Non-Regionally Significant RPP Pool | CDOT R4 |
| 2012-122 | Northwest Metro Denver Coordination System (TMCC) | CDOT DTR |
| 2016-005 | Metro Center Station Area Bike/Ped Connector Facility | CDOT R1 |
| 2016-007 | University of Colorado Boulder East Campus Pedestrian Bridge & Trail Connection | CDOT R4 |
| 2016-016 | Toll Gate Creek Trail: Chambers Rd to Montview Blvd | CDOT R1 |
| 2016-018 | 23rd Ave. Bike/Ped Path at Fitzsimons Station | CDOT R1 |
| 2016-022 | Martin Luther King Jr. Blvd Extension: Havana St to Peoria St | CDOT R1 |
| 2016-027 | Meadows Pkwy Reconstruction: US-85 to Meadows Blvd | CDOT R1 |
| 2016-028 | 16th St Mall Reconstruction: Arapahoe St to Lawrence St | RTD |
| 2016-032 | US-6 Shared-Use Path: Colfax Ave to Johnson Rd | CDOT R1 |
| 2016-033 | Superior Trail: McCaslin BRT Station to Coal Creek | CDOT R4 |
| 2016-037 | Washington Ave Complete Streets | CDOT R1 |
| 2016-045 | SH-7 BRT Study: Boulder to Brighton | CDOT R4 |
| 2016-046 | Arapahoe Rd: I-25 to Parker Rd Next Steps Operations Study | CDOT HQ |
| 2016-047 | Industrial Area Transportation Study: I-25 to I-270 to 40th Ave/Smith Rd | CDOT HQ |
| 2016-048 | Erie Pkwy Study: SH-287 to I-25 | CDOT HQ |
| 2016-049 | Jeffco Bike Wayfinding Study | CDOT HQ |
| 2016-051 | Regional BRT Feasibility Study | CDOT R4 |
| 2016-058 | Ozone State Implementation Plan (SIP) Modeling Study | CDOT HQ |
| 2016-063 | Intercity Bus Purchase | RTD |
| 2016-065 | Transit Operating and Capital (FTA 5311) | CDOT DTR |
| 2016-075 | Southwest Longmont Subarea Operations Study | CDOT HQ |
| 2016-079 | 88th Ave NEPA Study: I-76 to Hwy 2 | CDOT HQ |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **Arapahoe Ave (SH-7): Cherryvale Rd to N 75th St**

Project Type: **Roadway Capacity**

TIP-ID: **1997-033**

STIP-ID: **SDR2072**

Open to Public: **2012**

Sponsor: **CDOT Region 4**

Project Scope

Construct capacity and safety improvements along SH-7 (Arapahoe Rd). The work includes intersection and multi-modal improvements (transit stops, bike lanes, and pedestrian access) and replacement of the existing railroad structure.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Boulder | Boulder |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|-----------------|----------------|------------|--------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$1,300 | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$2,000 | \$0 | \$550 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$30,948 | \$3,300 | \$0 | \$550 | \$0 | \$0 | \$0 | \$34,798 |

| Date | Status | Description |
|------------|----------|--|
| 04/10/2014 | Amended | Change all RPP funding from federal to state. Total project funding remains unchanged. |
| 09/20/2013 | Amended | Add \$550,000 of federal Regional Priority Project (RPP) funds in FY2014. Increase total project funding. |
| 08/15/2011 | Amended | Add \$2,000,000 of federal Regional Priority Project (RPP) funding in FY2012. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 04/20/2011 | Amended | Add \$700,000 of state RPP funds to FY2010. Increase total project funding. |
| 05/22/2009 | Amended | Transfer \$334,000 of Regional Priority Project (RPP) funds from FY 2009 to FY 2011. Total project funding remains unchanged. |
| 03/17/2009 | Amended | Advance \$2,346,000 of Regional Priority Project (RPP) funds from FY 2010 to FY 2009, and transfer \$17,466,000 from FY 2010 to FY 2011. Total funding remains unchanged. |
| 06/30/2008 | Amended | Transfer \$14,125,000 of state Regional Priority Project (RPP) funds from FY 2009 to FY 2010. Total project funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Reduce State Regional Priority Project (RPP) funds in FY 2007 by \$1,880,000 and FY 2008 by \$11,453,000, and allocate \$8,893,000 to FY 2009 and \$4,440,000 to FY 2010-2012. Add \$1,247,000 of Region 4 unallocated RPP pool funds to FY 2010-2012. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 06/10/2005 | Amended | Delay \$206,000 in RPP funds from FY05 to FY06 and add an additional \$960,000 in RPP funds in FY06. |
| 03/16/2005 | Amended | Delay \$1,714,000 from FY05, \$1,333,000 from FY06, and \$12,195,000 from FY07. The total of these three years (\$15,242,000) will be delayed to FY08-10. Add an additional \$709,000 of Regional Priority Projects to FY08-10 to address inflation. Increase total project funding. |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 11/04/2003 | Amended | Add \$742k in FY04 and \$108k in FY05 in ORP funds. |
| 07/17/2002 | Amended | \$700K of FY04-05 project funding will be deferred to future years. The project completion date is not expected to be delayed past FY08. |
| 05/15/2002 | Approved | Adopted into the 2003-2008 TIP |
| 03/14/2002 | Amended | Removes some funding in FY03. Provides funds in FY04-06 to complete project instead of future. |
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

Title: **Regional Transportation Demand Management (TDM) Program Pool** Project Type: **Congestion Management**

TIP-ID: **1999-097**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

The Regional TDM Program funds projects that promote alternatives to SOV travel, with the intent to reduce mobile source emissions.

This pool includes funds for seven TMA regional partnerships and other TDM projects selected through a call for projects.

Affected County(ies)
Regional



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|--|----------------------------|---------------|----------------------|--|---------------|--------------------------------|---|---------------|
| 36 Commuting Solutions (TMA) | Reg. TDM Program (FY16-17) | \$160 | RTD | Bike-n-Ride Storage Facilities: Aurora and East Line (FY16-17) | \$300 | Walk Denver | Wayfinder Academy (FY16-17) | \$145 |
| Boulder Transportation Connections (TMA) | Reg. TDM Program (FY16-17) | \$160 | RTD | Bike-n-Ride Shelters: Broomfield/Sheridan Stations (FY16-17) | \$259 | Transportation Solutions (TMA) | Access Cherry Creek/Access Colorado Blvd (FY16-17) | \$200 |
| Denver South (TMA) | Reg. TDM Program (FY16-17) | \$160 | Boulder County | Real-Time Transit Signage Project: Boulder County (FY16-17) | \$258 | RAQC | Every Trip Counts - Smart Commute Metro North (FY16-17) | \$286 |
| Downtown Denver Partnership, Inc. (TMA) | Reg. TDM Program (FY16-17) | \$160 | Golden | Bike Library: City of Golden (FY16-17) | \$164 | Community Cycles | Community Multi-modal Transportation Center (FY16-17) | \$124 |
| Northeast Transportation Connections (TMA) | Reg. TDM Program (FY16-17) | \$160 | Groundwork Denver | Community-Based Social Marketing Project (FY16-17) | \$238 | 36 Commuting Solutions (TMA) | Casual/Dynamic Pilot Ridesharing (US-36) (FY16-17) | \$150 |
| Smart Commute Metro North (TMA) | Reg. TDM Program (FY16-17) | \$160 | eGo Carshare | Multi-modal Access Pass Marketing Campaign and Fleet Expansion (FY16-17) | \$112 | | | |
| Transportation Solutions (TMA) | Reg. TDM Program (FY16-17) | \$160 | Bike Denver | Ambassador Program (FY16-17) | \$248 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|---------|---------|----------------|---------------|
| Federal (CMAQ) | | \$3,454 | \$0 | \$3,200 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$864 | \$0 | \$800 | \$0 | \$0 | | |
| Total | | \$0 | \$4,318 | \$0 | \$4,000 | \$0 | \$0 | \$8,318 |

| Date | Status | Description |
|------------|---------|---|
| 01/19/2017 | Amended | Add waitlist project to the pool using project savings. Add "Casual/Dynamic Pilot Rideshare on US-36 (36 Commuting Solutions TMA)" for \$150,000 in federal CMAQ funding. Total project funding remains unchanged. |
| 05/19/2016 | Amended | Change both the sponsorships of Bike-N-Ride Storage Facilities: Aurora and East Line and Bike-N-Ride Storage Facilities: Broomfield/Sheridan Stations to RTD. Total project funding remains unchanged. |
| 10/23/2015 | Amended | Add \$254,000 of federal CMAQ funds in FY2016. Change scope to read "The Regional TDM Program funds projects that promote alternatives to SOV travel, with the intent to reduce mobile source emissions. This pool includes funds for seven TMA regional partnerships and other TDM projects selected through a call for projects." Add the following projects and corresponding amounts to pool: Aurora - Bike-n-Ride Storage Facilities: Aurora and East Line (FY16-17) for \$300,000; 36 Commuting Solutions (TMA) - Bike-n-Ride Shelters: Broomfield/Sheridan Stations (FY16-17) for \$258,623; Boulder County - Real Time Transit Signage Project: Boulder County (FY16-17) for \$257,935; Golden - Bike Library: City of Golden (FY16-17) for \$164,144; Groundwork Denver - Community-Based Social Marketing Project: West/North-Central Denver and Commerce City (FY16-17) for \$238,493; eGo Carshare - Multi-modal Access Pass Marketing Campaign and Fleet Expansion (FY16-17) for \$111,767; Bike Denver - Ambassador Program (FY16-17) for \$248,369; Walk Denver - Wayfinder Academy (FY16-17) for \$144,550; Transportation Solutions (TMA) - Access Cherry Creek/Access Colorado Blvd (FY16-17) for \$200,000; RAQC - Every Trip Counts - Smart Commute Metro North (TMA) (FY16-17) for \$286,364; Community Cycles - Community Multi-modal Transportation Center (FY16-17) for \$124,235; 36 Commuting Solutions (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Downtown Denver Partnership, Inc (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Denver South (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Boulder Transportation Connections (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Northeast Transportation Connections (TMA) - Reg. TDM Program (FY16-17) for \$160,000; Smart Commute Metro North (TMA) - Reg. TDM Program (FY16-17) for \$160,000; and Transportation Solutions (TMA) - Reg. TDM Program (FY16-17) for \$160,000. Increase total project funding. |

| Date | Status | Description |
|------------|----------|---|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 02/19/2014 | Amended | Remove pool project Downtown Denver Partnership: Let's Go LODO for \$145,000 of Federal CMAQ funds in FY2014 and add Community Cycles: Bus-Bike Shelters/BikeStation: Promotion and Services [Boulder] for \$80,000 of Federal CMAQ in FY2014. |
| 12/11/2013 | Amended | Transfer \$450,000 of federal STP Metro funds in FY2014 to TIPID #2007-044 and receive \$450,000 of federal CAMO funds in FY2014 from TIPID #2007-044. Total project funding remains unchanged. |
| 09/20/2013 | Amended | Add \$337,000 of federal CMAQ funds and \$84,000 of local match in FY2014. Add 11 new pool projects in FY2014 and increase funding to the six Regional TDM Program projects by \$160,000 each and add one new Regional TDM Program for \$80,000 in FY2015. Increase total project funding. |
| 10/04/2012 | Amended | Reallocate \$1,203,000 of federal CMAQ funds, \$225,000 of federal STP Metro funds, and \$357,000 of local match from FY2015 to FY2014. Total project funding remains unchanged. |
| 10/18/2011 | Amended | Reallocate \$225,000 in federal STP-Metro funds, \$1,203,000 in federal CMAQ funds and \$357,000 in local match from FY2013 to FY2012. Total project funding remains unchanged. |
| 10/13/2011 | Amended | Add the following new projects for FY2012-13: <ul style="list-style-type: none"> •eGo CarShare- SHIFT Your Mode, Shift Your Mood (\$218,566) •Boulder East- Community Investment Program (\$150,000) •RTD- Marketing of RTD Region-Wide FlexPass Program (\$194,076) •Groundwork Denver- NW Denver Community-based Social Marketing VMT Reduction Program (\$145,710) •South I-25 Urban Corridor TMA- Million Mile Challenge (\$138,349) •Transportation Solutions- Parker/Leetsdale Corridor Campaign (\$64,000) •36 Commuting Solutions- US-36 Transit Incentive Program (\$119,218) •Boulder County- Nederland Monthly Pass Program (\$108,799) •Community Cycles- Employee Bike Ambassadors (\$50,000) •RAQC (Wadsworth Corridor)- Every Trip Counts (\$226,082) •Boulder County- Diagonal Highway Vehicle Trip Reduction Program (\$51,200) •Stapleton TMA- Building an Active Stapleton (\$50,000) •Bike Denver- Denver Special Event Bike Parking (\$50,000) •B-cycle (Denver)- Denver B-cycle Winter Warriors Campaign and Marketing (\$50,000) •NATA (Thornton)- NATA Transportation Management Organization Start Up (\$156,000) Correct previous pool project funding levels to reflect federal only, instead of federal and local match. Total project funding remains unchanged. |
| 06/20/2011 | Amended | Add the following pool projects: 36 Commuting Solutions Regional TDM Program (FY12-13) (\$193,000), Boulder East Community Regional TDM Program (FY12-13) (\$193,000), Downtown Denver Partnership Regional TDM Program (FY12-13) (\$193,000), Southeast Business Partnership Regional TDM Program (FY12-13) (\$193,000), Stapleton Area TMA Regional TDM Program (FY12-13) (\$193,000), Transportation Solutions Regional TDM Program (FY12-13) (\$193,000), Unallocated FY2012-2013 (\$2,257,000), and Unallocated FY2014-2015 (\$3,570,000). Total pool funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 07/23/2009 | Amended | Add the following projects and corresponding amounts to the pool: eGo Carshare for \$195,000, Groundwork Denver for \$160,000, Transportation Solutions for \$144,000, Boulder East: E-Marketing Campaign for \$180,000, 36 Commuting Solutions: Commute Optimization Program for \$154,000, RAQC-Pilot TDM for \$200,000, Go Boulder Drive Less for \$105,000, South I-25 Pledge Against Pollution Program for \$50,000, I-70 Coalition Rec. Trip Planner for \$68,000, Boulder County Final Mile for \$115,000, DDP-Bicycle Parking Improvements for \$61,000, and Transit Alliance: 10 Toes Express for \$153,000. Modify two existing projects: delete Skicarpool.com and reduce Stapleton TMA by \$135,000 to \$15,000. Reduce federal CMAQ funds by \$700,000 and local funds by \$175,000 in both FY's 2010 and 2011 and transfer to FY 2009. Total funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Add 14 new projects to the pool. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 12/17/2002 | Amended | \$300K in CM/AQ funding advanced into FY03 with reductions of \$107K in FY04 and \$193K in FY05; zero net change in federal funding. Local match amounts redistributed to be 20% of total by year. |
| 05/15/2002 | Approved | Adopted into the 2003-2008 TIP |
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

2008-2013 Transportation Improvement Program (Previous TIP)



Title: **I- 70: SH-58 and Ward Rd (south ramps) Interchanges**

Project Type: **Interchange Reconstruction**

TIP-ID: **1999-008**

STIP-ID: **DR3404**

Open to Public: **2009**

Sponsor: **CDOT Region 6**

Project Scope

Interchange reconstruction for eastbound I-70 to westbound SH-58 and eastbound SH-58 to westbound I-70 movements, plus revision of 44th Ave (Ward Rd. south) ramps with future funding. Demo IDs 055, 071, and 032, which represent SAFETEA-LU earmarks, assigned by FHWA.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Wheat Ridge | Jefferson |

| Amounts in \$1,000s | Prior Funding | FY08 | FY09 | FY10 | FY11 | FY12-13 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (C-1702) | | \$2,026 | \$2,089 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$15,000 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$47,893 | \$17,026 | \$2,089 | \$0 | \$0 | \$0 | \$1,595 | \$68,603 |

| Date | Status | Description |
|------------|----------|--|
| 07/23/2009 | Amended | Increase federal C-1702 High Priority Project funds by \$706,000 in FY 2009. |
| 06/30/2008 | Amended | Reduce \$373,000 of C-1702 High Priority Projects Funds from FY 2009. Decrease total project funding. |
| 04/21/2008 | Amended | Add \$270,000 of C-1702 High Priority Projects Funds to FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 11/29/2007 | Amended | Add \$15,000,000 of HB-1310 Regional Priority Project (RPP) funds to FY 2008 and reduce future funding by \$15,000,000. Total funding remains unchanged. |
| 01/24/2007 | Amended | Add \$4,600,000 of Regional Priorities Program funds in FY2007 (Source HB1310), decrease RPP funds by \$15,000,000 in FY2008, and revise future funding to reflect the net change. Total project cost remains the same. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 06/19/2006 | Amended | Correct discretionary funding for FY 05 from \$2,288,000 to \$1,792,000. Add \$257,000 to federal Section 1702 funding. Add \$256,000 of Section 117 Congressional Earmark. Correct total funding to reflect previous amendment adding \$10,000,000 local funds. |
| 03/27/2006 | Amended | Add \$16,410,000 in RPP funds (source: \$1,110,000 in 1310, \$15,300,000 in State General Fund dollars), \$8,781,000 in High Priority Project (Section 1702) funds, and \$10,000,000 in Local funds in FY 2006 for phases I-III. Total project cost increases by local amount. |
| 06/10/2005 | Amended | Add \$96,000 in RPP funds in FY05. Total project cost remains the same. |
| 05/20/2005 | Amended | Add \$1,488,000 in Federal discretionary funds in FY05. Total project cost remains the same. |
| 10/18/2004 | Amended | Advance \$44,000 of unprogrammed Regional Priority Projects funds from future funding to FY05. RPP funds will be used for design of Phase 1. Does not increase project cost. |
| 09/17/2004 | Amended | Advance \$800,000 of federal discretionary funds from future funding to FY05 to complete the design of Phase 1. |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |
| 01/08/2004 | Amended | Add \$5,000k in FY04 from FY06-08. CDOT will monitor these federal funds from the ORP category. |
| 08/21/2002 | Amended | Shift ORP funds and re-stage project over FY03-08. |
| 05/15/2002 | Approved | Adopted into the 2003-2008 TIP |
| 03/14/2002 | Amended | Revised cost estimate upward by \$1.8M. And, deferred \$2.6M FY03 funding to later years. |
| 11/15/2000 | Approved | Adopted into the 2001-2006 TIP |

2005-2010 Transportation Improvement Program (Previous TIP)



Title: **SH-119: SH-52 New Interchange**

Project Type: **Roadway Capacity**

TIP-ID: **2001-252**

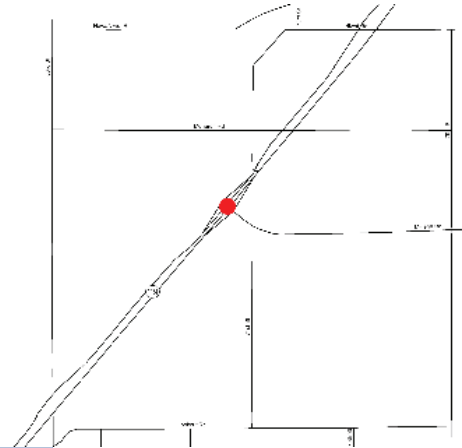
STIP-ID: **DR5553**

Open to Public: **2025**

Sponsor: **CDOT Region 4**

Project Scope

New interchange at the existing intersection of SH-119 and SH-52.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Boulder | Boulder |

| Amounts in \$1,000s | Prior Funding | FY05 | FY06 | FY07 | FY08-10 | Future Funding | Total Funding |
|---------------------|---------------|------|---------|------|---------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$2,200 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$2,199 | \$0 | \$2,200 | \$0 | \$0 | \$19,109 | \$23,508 |

| Date | Status | Description |
|------------|----------|---|
| 03/27/2006 | Amended | Add \$1,000,000 in RPP funds (source: State general fund) in FY 2006. Total project cost remains the same. |
| 09/26/2005 | Amended | Add \$1,200,000 in state funds in FY 2006. |
| 08/21/2002 | Amended | The proposed amendment splits construction funding into two fiscal years (FY05 and FY06). \$8.861M in funding will be deferred from FY05 to FY06. The additional \$301K is a cost increase from the deferral. |
| 05/15/2002 | Approved | |
| 03/14/2002 | Amended | Removes \$142K from project in FY03. Reduces future funds until statewide long range is amended. |
| 02/12/2002 | Amended | Removes \$528K from project in FY02 |
| 11/06/2001 | Amended | |

2005-2010 Transportation Improvement Program (Previous TIP)



Title: **Conformity Finding Mitigation Program**

Project Type: **Funding Reserves**

TIP-ID: **2003-018**

STIP-ID: **DR5656**

Open to Public:

Sponsor: **DRCOG**

Project Scope

This pool will aid the region in finding conformity of the TIP to the air quality program. Specific projects will be determined and defined by the region's stakeholders and brought to the DRCOG Board for consideration and approval.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY05 | FY06 | FY07 | FY08-10 | Future Funding | Total Funding |
|---------------------|---------------|-------|---------|-------|---------|----------------|---------------|
| Federal (CMAQ) | | \$996 | \$629 | \$625 | \$1,875 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$249 | \$161 | \$160 | \$470 | | |
| Total | | \$0 | \$1,245 | \$790 | \$785 | \$2,345 | \$0 |

| Date | Status | Description |
|------------|----------|-------------|
| 03/17/2004 | Approved | |
| 05/15/2002 | Approved | |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **Regional Intelligent Transportation System Pool**

Project Type: **Congestion Management**

TIP-ID: **2005-026**

STIP-ID: **SDR6744.002**

Open to Public:

Sponsor: **DRCOG**

Project Scope

This pool will fund intelligent transportation systems projects which implement the adopted Regional Intelligent Transportation Systems Strategic Plan.

Affected County(ies)

Regional



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------------|--|----------------|----------------------|---|----------------|----------------------|---------------------|-----------------|
| Denver | Federal Blvd Traveler Information System (FY12) | \$370 | CDOT ITS | US 6 Traveler Information Expansion (FY12) | \$295 | | | |
| Lakewood | System Detection and Travel Time Implementation (FY12) | \$210 | CDOT ITS | C-470 Traveler Information Expansion (FY13) | \$825 | | | |
| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
| Federal (CMAQ) | | \$1,075 | \$825 | \$825 | \$825 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,235 | \$1,016 | \$206 | \$206 | \$0 | | |
| Total | \$6,865 | \$2,310 | \$1,841 | \$1,031 | \$1,031 | \$0 | \$0 | \$13,078 |

| Date | Status | Description |
|------------|----------|--|
| 05/04/2012 | Amended | Remove pool project Douglas County- Sub-Regional TMC (FY12) (\$200,000) returning funds to unallocated pool funding. Total project funding remains unchanged. |
| 12/05/2011 | Amended | Add \$250,000 of federal CMAQ funds in FY2012 by reprogramming prior returns. Add \$1,208,574 in FY2012 and \$810,304 in FY2013 of local match due to project overmatch. Add the following new pool projects: Douglas County Sub-Regional TMC (\$200,000), Denver Federal Blvd Traveler Information System (\$370,000), Lakewood System Detection and Travel Time Implementation (\$210,000), CDOT ITS: US-6 Traveler Information Expansion (\$295,000), and CDOT ITS: C-470 Traveler Information Expansion (\$825,000). Increase total project funding.) |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 11/11/2010 | Amended | Delete Boulder CCTV Network Surveillance project and move the \$83,000 allocated to this project to unallocated. Total project funding remains unchanged. |
| 07/23/2009 | Amended | Add the following new projects; CTMS Lite for \$200,000, Regional CCTV Camera Map for \$416,000, Centennial Roadway Weather Information System for \$96,000, Denver Regional Arterial Maps for \$75,000, C-470 ITS Device Devices for \$425,000, RTD US-36 Transit Signal Priority for \$80,000, and Unallocated for \$449,000. Modify two existing projects; delete Washington St./Thornton Pkwy, and reduce CDOT ITS: Denver Reg.Fwy Real Time by \$119,000. Reduce federal CMAQ funds by \$116,000 and local funds by \$29,000 in FY 2011 and transfer to FY 2009. Total funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Add 8 new projects to the pool. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |
| 03/17/2004 | Approved | Adopted into the 2005-2010 TIP |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **US-6: Wadsworth Blvd (SH-121) Interchange Reconstruction**

Project Type: **Interchange Reconstruction**

TIP-ID: **2005-072**

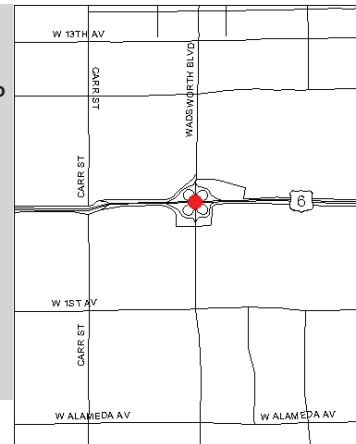
STIP-ID: **SDR7066**

Open to Public: **2014**

Sponsor: **CDOT Region 6**

Project Scope

Phase I: Begin environmental assessment for Wadsworth Blvd (SH-121) from 4th Ave to 13th Ave including US-6 interchange reconstruction [\$500,000 of STP-Metro funds in FY 2005 and \$6 million of RPP funds in FY2006]
 Phase II: Replace US-6 and Wadsworth Blvd interchange including improvements and widening to Wadsworth Blvd [\$17.5 million of RPP funds in FY 2010 for design and right-of-way].



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Lakewood | Jefferson |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|-----------------|------------|-----------------|------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (BR) | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$5,500 | \$0 | \$0 | \$0 | | |
| State (CngRlf) | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$8,000 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$23,500 | \$0 | \$13,500 | \$0 | \$0 | \$0 | \$0 | \$37,000 |

| Date | Status | Description |
|------------|---------|---|
| 04/09/2013 | Amended | Reduce state Regional Priority Project (RPP) funds by \$1,350,000 in FY2013 and \$650,000 in FY2014. Reduce state Congestion Relief funds by \$3,500,000 in FY2013. Add \$5,500,000 of state Bridge On-System funds in FY2013. Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 06/21/2010 | Amended | Add \$4,364,000 of ARRA (ES9-CDOT) funds in FY 2010 and decrease state SB-1 (7th Pot) funds in FY 2010 by corresponding amount. Total funding remains unchanged. |
| 03/27/2006 | Amended | Add \$5,500,000 in 7th Pot funds in FY 2006. Total project cost increases. |
| 10/20/2004 | Amended | Add \$500,000 of STP-Metro funds to FY05. |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **120th Ave Connection: Wadsworth Blvd to US-287**

Project Type: **Roadway Capacity**

TIP-ID: **2007-029**

STIP-ID: **SDR6780**

Open to Public: **2014**

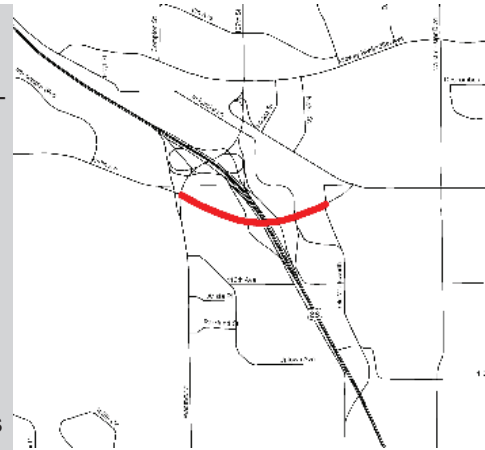
Sponsor: **Broomfield County**

Project Scope

Project constructs a six lane connection between SH-128 and 120th Ave going over US-36 and under the BNSF railroad. The project includes four-foot wide on-street bike lanes, six-foot wide sidewalks, and pedestrian connections to adjacent properties. It includes provision of raised medians, access control/consolidation, left-turn lanes at signalized intersections, bus pads (if appropriate), transit amenities, street lighting, bike racks, and signal interconnection.

12-17 TIP funding constructs Phase 2, continuing the construction of the new 120th Ave connection under the BNSF RR tracks, from Allison St to 120th Ave (US-287).

Previous TIP funding included Phase 1, Wadsworth Blvd to Allison St, as well as Phase 3, the local roadway system connections, and initiated ROW acquisition for Phase 2, Allison St to 120th Ave. Prior funding includes Demo Ids 037, 068 & 100, which represent SAFETEA-LU earmarks, as assigned by FHWA. ARRA funds in FY 2009 was used for Phase 3.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|------|-----------------------|
| Broomfield | Broomfield | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2012</td> <td>Initiate Construction</td> </tr> <tr> <td>2013</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2012 | Initiate Construction | 2013 | Initiate Construction |
| Year | Phase | | | | | | | |
| 2012 | Initiate Construction | | | | | | | |
| 2013 | Initiate Construction | | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|-----------------|--------------|------------|------------|----------------|-----------------|
| Federal (RAG) | | \$0 | \$0 | \$114 | \$0 | \$0 | | |
| Federal (STP-M) | | \$10,400 | \$10,400 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$2,600 | \$2,600 | \$31 | \$0 | \$0 | | |
| Total | \$53,928 | \$13,000 | \$13,000 | \$145 | \$0 | \$0 | \$0 | \$80,073 |

| Date | Status | Description |
|------------|----------|--|
| 08/21/2013 | Amended | Add \$114,000 of federal Railroad Crossing At-Grade (RAG) funds and \$31,000 of local match in FY2014. Increase total project funds. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 08/12/2009 | Amended | Increase federal C-1702 High Priority Project funds by \$234,000, C-1934 Transportation Improvement funds by \$122,000, and local funds by \$85,000 in FY 2009. Increase total project funding. |
| 03/23/2009 | Amended | Delete 'Phase 2a' from the project name and modify the scope to include Phase 3. Add \$4,000,000 of ARRA (STP-Metro-ES) funds in FY 2009. Increase total project funding. |
| 10/27/2008 | Amended | Reduce STP Metro funds in FY 2010 by \$428,000 and FY 2011 by \$472,000 and transfer to FY 2009, and reduce local funds in FY 2010 by \$107,000 and 2011 by \$118,000 and transfer to FY 2009. Total project funding remains unchanged. |
| 06/30/2008 | Amended | Reduce \$123,000 of C-1702 High Priority Projects funds, \$68,000 of C-1934 Transportation Improvement funds, and \$46,000 of Local funds from FY 2009. Decrease total project funding. |
| 04/21/2008 | Amended | Add \$90,000 of C-1702 High Priority Projects, \$62,000 of C-1934 Transportation Improvement, and \$36,000 of local funds to FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 02/13/2008 | Amended | Add \$88,000 of Federal C-1702 funds, \$60,000 of Federal C-1934 funds and \$1,116,000 of local match to FY 2008. Shift \$2,964,000 of Federal C-1702 funds and \$1,636,000 of Federal C-1934 funds from FY 2007 to FY 2008. Increase total project funding. |
| 08/28/2006 | Amended | From FY09, Advance \$5,545,000 of STP-M and \$1,386,000 of local into FY07 and \$103,000 of STP-M and \$26,000 of local into FY08; add \$3,725,000 of STP-M and \$931,000 of local into FY09. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **FasTracks Projects: DRCOG First Commitment Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2007-044**

STIP-ID: **ST6803**

Open to Public: **2017**

Sponsor: **R T D**

Project Scope

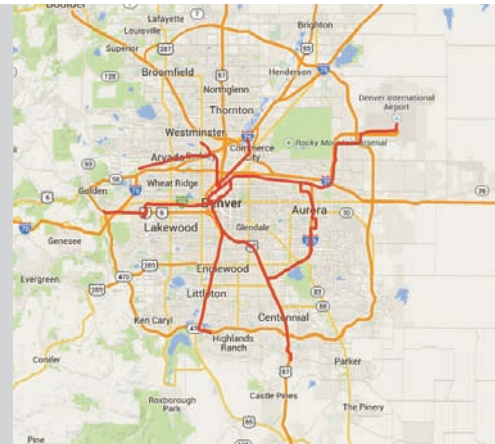
Funding allocated to RTD by DRCOG Board to be used on FasTracks-related projects.

2016-2021 TIP projects provide funding for the following FasTracks projects:

- Southeast Corridor (FY2016)
- North Metro Corridor (FY2016)

2012-2017 TIP projects provided funding for the following FasTracks projects:

- Gold Line - Pecos Station (FY2012)
- East/I-225 Corridors- Smith/Peoria Station (FY2012)
- Northwest Corridor- 41st and Fox Station (FY2012 & FY2014)
- Commuter Rail Vehicles (FY2014)



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|------------|------------|------------|------------|----------------|-----------------|
| Federal (CMAQ) | | \$4,000 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (STP-M) | | \$4,000 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$2,000 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$65,000 | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$75,000 |

| Date | Status | Description |
|------------|----------|---|
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 09/21/2015 | Amended | Update project scope to include "East Corridor- vehicles (FY2015)" |
| 07/15/2014 | Amended | Update project scope to include 'North Metro Corridor (FY2016)' and 'Southeast Corridor (FY2016 & FY2017).' Total project funding remains unchanged. |
| 04/10/2014 | Amended | Update the project scope to replace 'Gold Line - 41st and Fox Station (FY2012)' with 'Gold Line - Pecos Station (FY2012).' |
| 02/19/2014 | Amended | Update the project scope to replace 'Gold Line - Ward Road Station (FY2012)' and 'Denver Union Station - (FY2014)' with 'Gold Line - 41st and Fox Station (FY2012)' and 'Commuter Rail Vehicles - (2014).' |
| 01/07/2014 | Amended | Move \$450,000 of Federal CMAQ funds from FY2015 to FY2014. Move \$450,000 of Federal STP-M funds from FY2014 to FY2015. Total project funding remains unchanged. |
| 12/11/2013 | Amended | Transfer \$450,000 of federal CMAQ funds in FY2014 to TIPID #1999-097 and receive \$450,000 of federal STP Metro funds in FY2014 from TIPID #1997-097. Total project funding remains unchanged. |
| 05/16/2013 | Amended | Update project scope to change the use of East Corridor funds in FY2009 and switch the FY2014 use of North Metro federal funds to Denver Union Station, replacing the North Metro corridor's First Commitment Funds with local RTD. Total project funding remains unchanged. |
| 08/16/2012 | Amended | Update project scope to read "Project will provide funding for the following FasTracks projects: • Gold Line –Ward Road Station (FY2012) • East/I-225 Corridors- Smith/Peoria Station (FY2012) • Northwest Corridor- 41st and Fox Station (FY2012 & FY2014) • North Metro Corridor- TBD (FY2014)" Total project funding remains unchanged. |
| 12/05/2011 | Amended | Reallocate \$6,000,000 of federal CMAQ funds and \$1,500,000 of local match from FY2013 to FY2012. Total project funding remains unchanged. |
| 10/13/2011 | Amended | Update scope to read: '2012 funds for the Gold Line will be used for construction of the 41st Ave Station (2011 funds from previous TIP were also used for Gold Line). Remaining 2012 funds and 2013 funds will for the I-225 Corridor's Iliff Station. Total project funding remains unchanged. |
| 09/15/2011 | Amended | Update scope to read: '2012 funds for the Gold Line will be used for construction of the Ward Road Station (2011 funds from previous TIP were also used for Gold Line). Remaining 2012 funds and 2013 funds will for the I-225 Corridor's Iliff Station. Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Add specific location (Table Mesa) for one pedestrian crossing. Total funding remains unchanged. |
| 12/07/2009 | Amended | Adding language to the scope indicating the specific use and expenditure timeframe of CMAQ funds to satisfy federal requirements. Total funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |

2007-2012 Transportation Improvement Program (Previous TIP)

Title: **Congestion Evaluation Tool**

Project Type:

TIP-ID: **2007-062**

STIP-ID:

Open to Public: **2008**

Sponsor: **DRCOG**

Project Scope

Project will acquire information on the level and characteristics of demand on facilities that serve as alternatives to general-purpose lanes in the region. Specific facilities to be studied include DIA, the North I-25 HOV/HOT lanes, E-470, and the two southern LRT lines.

Affected County(ies)

Regional



| Amounts in \$1,000s | Prior Funding | FY07 | FY08 | FY09 | FY10 | FY11-12 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (CMAQ) | | \$390 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$100 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$490 | \$0 | \$0 | \$0 | \$0 | \$490 |

| Date | Status | Description |
|------------|----------|---|
| 02/13/2008 | Amended | Reduce local funds by \$300,000 in FY 2007. Decrease total project funding. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2007-2012 Transportation Improvement Program (Previous TIP)



Title: **Gold Line: Sheridan, Olde Town, and Arvada Ridge Station Area Master Plans**

Project Type:

TIP-ID: **2007-063**

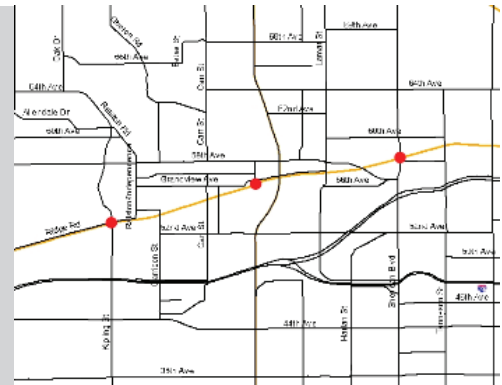
STIP-ID:

Open to Public: **2007**

Sponsor: **Arvada**

Project Scope

Project will develop station area master plans for the Sheridan, Olde Town, and Arvada Ridge stations on the Gold Line. It will include definitions of station area activity focus (character, nature, typology); market studies; circulation plans for motor vehicles, transit, bicycle and pedestrian modes; active involvement by RTD and the public; identification of the type and density of future land uses, pedestrian areas and characteristics, land use needs and other actions necessary to accomplish the station area master plans. The study will also identify the transportation impacts and air quality benefits associated with the proposed plans.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Arvada | Adams Jefferson |

| Amounts in \$1,000s | Prior Funding | FY07 | FY08 | FY09 | FY10 | FY11-12 | Future Funding | Total Funding |
|---------------------|---------------|------------|--------------|------------|------------|------------|----------------|---------------|
| Federal (CMAQ) | | \$200 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$200 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$400 | \$0 | \$0 | \$0 | \$0 | \$400 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **RTD New Freedom Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2007-065**

STIP-ID: **SST6742.007**

Open to Public:

Sponsor: **R T D**

Project Scope

These funds will be used to provide improved public transportation services, and alternatives to public transportation, for people with disabilities, beyond those required by ADA. The purpose of these projects is to provide additional and enhanced tools and services to overcome barriers facing Americans with disabilities.

Affected County(ies)

Regional



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|--|---------------|----------------------|--|---------------|----------------------|-----------------------|---------------|
| Metro Taxi | ADA Accessible Taxicab Service (15 Vehicles) | \$245 | DRMAC | Regional Mobility Management | \$236 | DRMAC | Contact Center | \$63 |
| Colorado Cab | ADA Accessible Service to VA Hospital (7 Vehicles) | \$113 | RTD | Fixed Bus Route Automated Stop Announcements | \$299 | SRC | Increased Op. Support | \$292 |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|----------------|--------------|--------------|------------|------------|------------|----------------|----------------|
| Federal (5317) | | \$625 | \$625 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$250 | \$250 | \$0 | \$0 | \$0 | | |
| Total | \$3,677 | \$875 | \$875 | \$0 | \$0 | \$0 | \$0 | \$5,427 |

| Date | Status | Description |
|------------|----------|--|
| 09/20/2013 | Amended | Remove all funding from FY2014, FY2015, and FY2016-17. Decrease total project funding. |
| 10/13/2011 | Amended | Add the following new projects for FY2012-13: -SRC- Increased Operating Support -Metro Taxi- ADA Accessible Taxicab Service (15 Vehicles) (\$245,250)-Colorado Cab- ADA Accessible Service to VA Hospital (7 Vehicles) (\$113,400)-DRMAC- Regional Mobility Management (\$236,174)-RTD- Fixed Bus Route Automated Stop Announcements (\$299,314)-DRMAC- Contact Center (\$62,521). Total project funding remains unchanged. |
| 09/15/2011 | Amended | Add \$255,000 of federal New Freedom funds and \$102,000 of local match in FY2012, FY2013, FY2014, and FY2015 and add \$510,000 of federal New Freedom funds and \$204,000 of local match in FY2016-17 to reflect updated FTA control totals. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 05/21/2010 | Amended | Reduce FY 2010 by \$127,000 and FY 2011 by \$576,000 and reduce project to the following amounts; Operational Support Trips: Residents of Jeff Co. and Adams Co. (SRC) to \$137,414, Mobility Plus (CCC) to \$148,617, RTD Access-A-Ride (RTD) to \$397,540, Reg. Mobility Mgt. (DRMAC) to \$174,118, Specialized Trans. Services (DRMAC) to \$102,849, RTD Auto Stop Announcements (RTD) to \$1,118,670, Ped. Friendly Environments (Transit Alliance) to \$193,250, Centennial Missing Link Sidewalks (City of Centennial) to \$188,291, and Centennial Bus Stop Improvements (City of Centennial) to \$74,600. Decrease total project funding. |
| 08/28/2009 | Amended | Transfer Section 5317 New Freedom funds in the amounts of \$601,000 from both FY's 2008 and 2009 and add \$1,142,000 in FY 2010 and \$60,000 in FY 2011 and transfer local funds in the amounts of \$300,000 in FY 2008 and \$301,000 in FY 2009, adding \$571,000 to FY 2010 and \$30,000 to FY 2011. Allocate New Freedom funds to the following projects (sponsors); \$142,110 to Operational Support Trips: Residents of Jeff Co. and Adams Co. (SRC), \$159,375 to Mobility Plus (CCC), \$418,625 to RTD Access-A-Ride (RTD), \$180,200 to Reg. Mobility Mgt. (DRMAC), \$108,460 to Specialized Trans. Services (DRMAC), \$1,170,996 to RTD Auto Stop Announcements (RTD), \$200,000 to Ped. Friendly Environments (Transit Alliance), \$201,920 to Centennial Missing Link Sidewalks (City of Centennial), and \$80,000 to Centennial Bus Stop Improvements (City of Centennial). Total funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 1 Bridge Off-System Pool**

Project Type: **Bridge**

TIP-ID: **2007-079**

STIP-ID: **SR17001**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

The Bridge Off-System Pool funds off-system bridge projects throughout CDOT Region 1.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|----------------------|---------------------|---------------|-----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| Dartmouth Ave (FY18) | @ S Platte River | \$868 | County Rd 34 (FY17) | @ First Creek | \$175 | | | |
| 88th Ave (FY18) | @ Wolf Creek | \$100 | Hamilton Place (FY17) | @ S Platte River | \$272 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|---------|------|---------|----------------|---------------|
| Federal (BRO) | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$447 | \$968 | \$0 | \$0 | | |
| Local | | \$0 | \$112 | \$242 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$559 | \$1,210 | \$0 | \$0 | \$0 | \$1,769 |

| Date | Status | Description |
|------------|----------|---|
| 11/17/2016 | Amended | Add the following projects and corresponding amounts to the pool in FY 2017; County Rd 34 at First Creek for \$175,000 state and \$44,000 local match and Hamilton Place at South Platte River for \$272,000 state and \$68,000 local match. Add \$344,000 in state and \$242,000 in local match in FY 2018 for Dartmouth Ave at South Platte. Increase total project savings. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 07/15/2014 | Amended | Add the following project and corresponding amount to the pool in State Bridge Off-System funds; Evergreen Road over Bear Lake for \$632,000 in FY2015. Increase total project funding. |
| 08/21/2013 | Amended | Add \$544,000 of state Bridge-Off System funds and \$169,000 of local match in FY2014 allocating to new pool project: Plum Creek Pkwy over Seller's Gulch (\$544,000). Add \$1,844,000 of state Bridge-Off System funds and \$461,000 of local match in FY2013 of state Bridge-Off System funds transferred from TIPID #2007-097 for transferred pool project: 72nd Ave and Raleigh St- Little Dry Creek (\$1,844,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 05/16/2013 | Amended | Add \$132,000 of state Bridge funds in FY2014 allocating to new pool project: Hudson Rd Bridge over Box Elder Creek (\$132,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/15/2011 | Amended | Add \$2,406,000 of state Bridge Off-System funds and \$603,000 local match to FY2011 and \$59,000 of state Bridge Off-System funds and \$15,000 local match in FY2012 allocating to Arapahoe County Structure #ARA-30-26.8 (\$501,000), Douglas County Structure #DOU-016-00.55 (\$1,700,000), Jefferson County Structure #D-27-MP-010 (\$808,000) and Structure #Morr-Park Ave (\$74,000). Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **56th Avenue: Quebec St to Pena Blvd**

Project Type: **Roadway Capacity**

TIP-ID: **2007-082**

STIP-ID: **DR6757**

Open to Public:

Sponsor: **Denver**

Project Scope

Funds in the 2016-2021 TIP will be expended to:

- (A) Conduct a NEPA environmental process and conceptual/preliminary engineering for the widening of the eastern segment of the 56th Avenue Corridor from Chambers to just east of the eastern Pena Boulevard Corridor boundary, and
- (B) Conduct a separate NEPA environmental clearance, as well as final engineering, for operational improvements to 56th Avenue across the Pena Boulevard Corridor.
- (C) Construct operational improvements on 56th Avenue across the Pena Boulevard Corridor, including, but not limited to, lane-balancing, additional turn-lane capacity, and necessary transitions to existing lane configurations on 56th Avenue and Pena Boulevard.



Previous TIP funding was expended to:

- A) Conduct an environmental study for the widening of 56th Avenue from Quebec Street to Pena Blvd.
- B) Widen 56th Avenue from 2 to 6 lanes between Quebec Street and Havana Street.

Demo ID 114, 046, 088, and 098, which represent SAFETEA-LU earmarks, as assigned by FHWA.

| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Commerce City | Adams |
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|-----------------|--------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal (C-1702) | | \$0 | \$3,832 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$900 | \$958 | \$0 | \$0 | \$0 | | |
| Total | \$14,031 | \$900 | \$4,790 | \$0 | \$0 | \$0 | \$0 | \$19,721 |

| Date | Status | Description |
|------------|----------|--|
| 07/21/2016 | Amended | Remove \$4,789,579 of funds from Prior Funding column. Add \$3,831,663 of federal 1702 High Priority Projects funds and \$957,916 of local match in FY2017. Adjust the scope to include the following language after the sentence in subpart (B) of the first section: "(C) Construct operational improvements on 56th Avenue across the Pena Boulevard Corridor, including, but not limited to, lane-balancing, additional turn-lane capacity, and necessary transitions to existing lane configurations on 56th Avenue and Pena Boulevard." Total project remains unchanged. |
| 10/23/2015 | Amended | Move project from 2008-2013 TIP to 2016-2021 TIP. Change title to "Funds in the 2016-2021 TIP will be expended to: (A) Conduct a NEPA environmental process and conceptual/preliminary engineering for the widening of the eastern segment of the 56th Avenue Corridor from Chambers to just east of the eastern Pena Boulevard Corridor boundary, and (B) Conduct a separate NEPA environmental clearance, as well as final engineering, for operational improvements to 56th Avenue across the Pena Boulevard Corridor. Previous TIP funding was expended to: A) Project conducts an environmental study for the widening of 56th Avenue from Quebec Street to Pena Blvd. B) Widen 56th Avenue from 2 to 6 lanes between Quebec Street and Havana Street. Demo ID 114, 046, 088, and 098, which represent SAFETEA-LU earmarks, as assigned by FHWA. Change project map to reflect project limit changes. Add \$900,000 of local funds in FY2016. Increase total project funds. |
| 07/23/2009 | Amended | Increase federal C-1702 High Priority Project funds by \$448,000 and increase local funds by \$112,000, both in FY 2009. Increase total project funding. |
| 04/21/2008 | Amended | Add \$9,000 of C-1702 High Priority Projects and \$3,000 of local funds to FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 07/21/2006 | Amended | The revised scope contains two project components; an environmental study for the widening from Quebec Street to Pena Blvd and a roadway widening from 2 to 6 lanes between Quebec Street and Havana Street. Total funding remains the same. |

2008-2013 Transportation Improvement Program (Previous TIP)



Title: **US-36: I-25 to Table Mesa Drive Improvements**

Project Type:

TIP-ID: **2007-085**

STIP-ID: **SDR6404**

Open to Public: **2010**

Sponsor: **CDOT Region 6**

Project Scope

Project funds corridor improvements along US36 consistent with SAFETEA-LU earmark demo IDs 061, 066, 074, and 091, primarily replacement of the 80th Ave Bridge. Some funds were also used for the 120th Avenue extension project. Additional funds are being transferred to the consolidated US36 corridor managed lanes project (TIP ID #2008-114).



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Broomfield | Adams |
| Louisville | Boulder |
| Superior | Broomfield |
| Westminster | Jefferson |

| Amounts in \$1,000s | Prior Funding | FY08 | FY09 | FY10 | FY11 | FY12-13 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal (C-1702) | | \$2,611 | \$1,630 | \$0 | \$0 | \$0 | | |
| State | | \$653 | \$251 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$9,314 | \$3,264 | \$1,881 | \$0 | \$0 | \$0 | \$0 | \$14,459 |

| Date | Status | Description |
|------------|----------|--|
| 03/02/2011 | Amended | Modify project scope to reflect removal of US-36 projects and transfer \$1,075,000 of Federal C-1702 funding and \$425,000 of State match from FY2009 to TIP ID #2008-114. Decrease total project funding. |
| 08/12/2009 | Amended | Increase federal C-1702 High Priority Project funds by \$925,000 and local funds by \$231,000 in FY 2009. Increase total project funding. |
| 06/30/2008 | Amended | Reduce \$479,000 of C-1702 High Priority Projects funds and \$120,000 of State funds from FY 2009. Decrease total project funding. |
| 04/21/2008 | Amended | Add \$352,000 of C-1702 High Priority Projects and \$88,000 of state funds to FY 2008. Increase total project funding. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 01/24/2008 | Amended | Add \$342,000 of C-1702 High Priority Projects funds to FY 2007, and State funds in the amount of \$1,863,000 in FY 2007 and \$565,000 in FY 2008. Increase total project funding. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 4 Hazard Elimination Pool**

Project Type: **Safety**

TIP-ID: **2007-094**

STIP-ID: **SR46666**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool funds hazard elimination projects in CDOT Region 4 (Boulder and SW Weld Counties).

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|---------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| Valmont Rd | 29th St | \$400 | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|-----------------|------------|--------------|------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$0 | \$400 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$45 | \$0 | \$0 | \$0 | | |
| Total | \$15,785 | \$0 | \$445 | \$0 | \$0 | \$0 | \$0 | \$16,230 |

| Date | Status | Description |
|------------|----------|---|
| 08/18/2016 | Amended | Add \$445,000 of state Safety funds and \$45,000 in local match in FY2017. Add the following project and corresponding amount to pool; Valmont Rd and 29th St for \$445,000. Increase total project funding. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 05/16/2013 | Amended | Add \$407,000 of local funds in FY2015. Add new pool projects using unallocated funds: SH-119: Ken Pratt Blvd & South Pratt Pkwy (\$550,000), Valmont Rd & 29th St (\$2,713,000), and 95th St: Isabelle Rd to Valmont Rd (\$950,000). Increase total project funds. |
| 11/14/2011 | Amended | Move SH-66 at East County Line Rd from the 2008-2013 TIP into the 2012-2017 TIP and add \$488,000 from existing state Safety funds. Total funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/02/2011 | Amended | Add the following new projects: US85 Cable Rail- Brighton North of SH66 for \$1,200,000, and East County Line Rd Auxiliary Lanes and signal upgrade for \$350,000 from existing funding levels. Total funding remains unchanged. |
| 07/26/2010 | Amended | Add line item; WCR 34 and WCR 17 Intersection Improvements in the amount of \$172,000. Total funding remains unchanged. |
| 10/15/2009 | Amended | Add line item; SH-287 (Main St. Longmont) and Pike Rd. in the amount of \$300,000. Total funding remains unchanged. |
| 06/30/2008 | Amended | Add SH-42: S. Boulder Rd. to the pool and allocate \$400,000 of unallocated Hazard Elimination funds from FY 2008. (Project is also listed in the R4 Congestion Relief Pool.) Total project funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 06/08/2007 | Amended | Reduce State Safety funds in FY 2008 by \$46,000 and FY 2009 by \$107,000. |
| 06/14/2006 | Approved | Adopted into the 2007-2012 TIP |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 4 Surface Treatment Pool**

Project Type: **Roadway Reconstruction**

TIP-ID: **2007-095**

STIP-ID: **SR45218**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Projects in CDOT Region 4 (Boulder and SW Weld Counties) to be approved for pool funding by Region 4 Director.

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|-----------------------|---------------|--------------------------------|---------------------|---------------|--|---------------------|---------------|
| SH-119 | MM 22.8 to 37.4 | \$11,000 | SH-7 | 28th St to US-287 | \$3,286 | SH-119 Reconstruction 28th/US-36 to East 30th St | TIPID 2012-039 | \$400 |
| SH-119 | 47th St to Monarch Rd | \$11,100 | SH-7: Phase II Non-Flood | Estes Park to SH-72 | \$3,832 | | | |
| US 287 | Jasper Rd North | \$1,850 | Baseline Rd Bike/Ped Underpass | TIPID 2012-046 | \$300 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|-----------------|-----------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Surface) | | \$14,580 | \$14,580 | \$14,580 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$32,177 | \$14,580 | \$14,580 | \$14,580 | \$0 | \$0 | \$0 | \$75,917 |

| Date | Status | Description |
|------------|----------|---|
| 07/21/2016 | Amended | Update Previous Funding column to \$32,177,000. Remove the following rollover projects and corresponding amounts: SH-119 Monarch Rd to Fordham for \$6,817,000; SH-119 MP 59-64 for \$12,000,000; US-85 Brighton to Ft Lupton for \$8,160,000; and SH-66 MP 39-42 for \$5,200,000. Total project funding remains unchanged. |
| 04/19/2016 | Amended | Add \$26,060,000 of state Surface Treatment funds to the Previously Programmed column. Add the following projects and corresponding amounts to the pool; SH-119: MP 59-64 for \$12,000,000; US-85: Brighton to Ft Lupton for \$8,160,000; SH-66: MP 39-42 for \$5,200,000; Baseline Rd Bike/Ped Underpass (TIPID 2012-046) for \$300,000; and SH-119 Reconstruction: 28th/US-36 to East 30th St (TIPID 2012-039) for \$400,000. The projects were previously in the 2012-2016 TIP, but were budgeted with 2016-2019 funds. Total project funding remains unchanged. |
| 03/17/2016 | Amended | Add the following projects and corresponding amounts to pool. SH-7 - 28th St to US-287 (MP 52-60 for \$3,286,000; and SH-7 - Phase II non-flood Estes Park to SH-72 (MP 10-19) for \$3,832,000. Total project funding remains unchanged. |
| 12/18/2015 | Amended | Add the following project and corresponding amount to pool: US-287: Jasper Rd North MP 307-309 for \$1,850,000. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 02/06/2015 | Amended | Add the following projects and corresponding amounts to the pool: SH-119 Boulder East Monarch Rd to Fordham St for \$6,817,000; and US-85 Brighton to Ft Lupton NB Only for \$8,160,000. Remove \$1,873,000 of State Surface Treatment funds from FY2012. Add \$3,803,000 of State Surface Treatment funds in FY2016-17. Increase total project funding. |
| 02/21/2013 | Amended | Remove \$1,873,000 of state Surface funds in FY2012. Add \$2,308,000 to SH-66: MP 39-43 (\$5,200,000). Add new pool project: SH-119: MP 59-64 (\$12,000,000). Remove pool project SH-119: Boulder East MP44.24 (\$10,300,000). Reduce total project funding. |
| 05/04/2012 | Amended | Add pool project SH-172 Chip Seal- SH-119 to SH-17 (\$2,000,000) using unallocated pool funding. Total project funding remains unchanged. |
| 12/15/2011 | Amended | Add \$1,500,000 of state Surface funding in FY2012. Increase total project funding. |
| 07/28/2011 | Amended | Reduce state Surface Treatment funding in FY2012 by \$1,873,000 per the adopted budget allocation. Add three new projects to the pool: SH-66: St Vrain Bridge MP 45-48 (\$1,000,000), US-85: Ft Lupton to Brighton MP 236-242 (\$1,492,000), and SH-66: Boulder/Weld County Line East MP 38.92-42.74 (\$2,892,000). Decrease total pool funding.) |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 07/26/2010 | Amended | Remove and transfer the following two projects to the Region 4 FASTER Pool; SH-119 at Jay Rd in the amount of \$1,500,000 and SH-119 at Niwot Rd. in the amount of \$1,200,000, and reduce SH-119 at Boulder East by \$4,200,000. Total funding remains unchanged. |
| 02/17/2010 | Amended | Add \$7,000,000 of state Surface Treatment funds in FY 2010 and allocate to a new project: I-25, mile marker 243.5 to 249. Increase total project funding. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 4 Bridge On-System Pool**

Project Type: **Bridge**

TIP-ID: **2007-133**

STIP-ID: **SR46598**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool funds Region 4 On-System bridge projects.

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|-------------------------|------------------------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| Bridge Asset Management | I-25, SH-157, US-287 | \$2,565 | US-287 (FY17) | Jasper Rd North | \$135 | | | |
| SH-119 (FY18) | Boulder East, Niwot Rd to Hover St | \$220 | SH-7 (FY19) | 28th St to US-287 | \$613 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|-------|---------|----------------|---------------|
| Federal (BR) | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$1,565 | \$1,135 | \$220 | \$613 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$1,565 | \$1,135 | \$220 | \$613 | \$0 | \$3,533 |

| Date | Status | Description |
|------------|----------|--|
| 09/22/2016 | Amended | Remove pool project "Boulder County Scour Package" and corresponding FY 2017 amount of \$3,330,000. Add \$55,000 in FY 2019 and add to the "SH-7 - 28th St to US-287" pool project. Total project funding decreases. |
| 04/19/2016 | Amended | Add \$1,455,000 of state Bridge On-System funds in FY2016, \$1,165,000 in FY2017, \$220,000 in FY2018, and \$558,000 in FY2019. Add the following projects and corresponding amounts; SH-119: Boulder East (Niwot to Hover) (FY18) for \$220,000; US-287: Jasper Rd North MP 307.95-309.2 (FY17) for \$135,000; SH-7: 28th St - US-287 MP 52.0-60.2 (FY19) for \$558,000; and Boulder County Scour Package: US-36, US-287 (FY17) for \$3,300,000. Decrease Bride Asset Management: I-25, US-157, US-287 by \$845,000. Increase total project cost. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 03/19/2015 | Amended | Add the following project and corresponding amount to the pool: I-25, SH-157 and US-287 bridge overlay and repair for \$1,442,000. Add \$1,442,000 of State Bridge funds in FY2015. Increase total project funding. |
| 02/09/2015 | Amended | Add the following project and corresponding amount to the pool; I-25, US-157 and US-287 bridge overlay maintenance for \$1,442,000. Add \$1,442,000 of state Bridge funds in FY2015. |
| 12/11/2013 | Amended | Remove \$1,187,000 of state Bridge-On funds in FY2014 replacing with state RPP funds in the same amount. Add \$158,000 of state Regional Priority Projects (RPP) funds in FY2014 allocating to new pool project: I-25, SH-157, and US-287- Bridge Maintenance (\$158,000). Increase total project funding. |
| 05/04/2012 | Amended | Add pool project SH-7- CBC between Ferndiff and Allenspark (\$250,000) using unallocated pool funding. Total project funding remains unchanged. |
| 03/13/2012 | Amended | Add \$470,000 to SH-157 at US-36. Total project funding remains unchanged. |
| 10/13/2011 | Amended | Add the following new project: SH-157 at US-36 (E-16-W) Bridge Deck Replacement (\$1,710,000) from existing unallocated pool funds. Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/02/2011 | Amended | Add the following new project: Design of bridge deck replacement for structure E-16-HW for \$200,000 from existing funding levels. Total funding remains unchanged. |
| 11/12/2010 | Amended | Add I-25 North: Mead Structures D-17-DA and D-14-DB with \$500,000 of existing FY2011 funds to the project and increase the SH-93: Critical Culvert Repair project by \$250,000 with existing FY2011 funding. Total funding remains unchanged. |
| 06/21/2010 | Amended | Add SH-93 Critical Culvert Repair and allocate \$100,000 of existing state Bridge On-System funds to project. Total funding remains unchanged. |
| 07/23/2009 | Amended | Increase state Bridge On-System funds in FY 2010 by \$210,000 and add line item; SH-66: St. Vrain Bridge by the corresponding amount. |
| 05/22/2008 | Amended | \$3,793,000 of State Bridge On-System funds are allocated in FY 2008. Total project funding increases. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Safe Routes to School Pool**

Project Type: **Safety**

TIP-ID: **2007-144**

STIP-ID: **SDR7024**

Open to Public:

Sponsor: **CDOT**

Project Scope

Improvements to encourage children to walk and bicycle to school by improving safety and reducing traffic fuel consumption, and air pollution in the vicinities of schools.



Affected County(ies)

Adams
Arapahoe
Boulder
Denver
Douglas
Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---|--|---------------|---|---|---------------|--------------------------------|--|---------------|
| City of Boulder | 19th St Sidewalk Improvement (FY16) | \$350 | City and County of Denver, Dept of Environmental Health | Denver SRTS (FY16) | \$86 | School District 27J (Brighton) | SRTS for Brighton Elementary Students (FY16) | \$23 |
| City of Englewood Community Development | Broadway/Mansfield Enhanced Safety Crossing (FY16) | \$139 | City of Golden | City of Golden SRTS Program (FY16) | \$29 | | | |
| City of Arvada | Lawrence ES SRTS Project (FY16) | \$4 | Englewood Schools Arapahoe I | Englewood Middle School Biking and Walking Project (FY16) | \$20 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------------|--------------|------------|------------|------------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$652 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$286 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$938 | \$0 | \$0 | \$0 | \$0 | \$938 |

| Date | Status | Description |
|------------|---------|--|
| 06/21/2016 | Amended | Proposed for adoption into 2016-2021. Add funding and projects to pool. |
| 04/10/2014 | Amended | Add the following projects and corresponding amounts to the pool in FY2014 state safety funds; City of Boulder Hanover Multi-Use Path for \$270,000; City of Littleton Berry Ave/Fed Blvd Ped Safety Improvements for \$119,606; City of Commerce City East 72nd Avenue Corridor Infrastructure Improvements for \$291,560; City of Sheridan SRTS Infrastructure Improvements for \$174,809; and the City of Thornton Brantner ES Trail for \$249,475. |
| 05/16/2013 | Amended | Add \$308,000 of state SRTS funds in FY2013 allocating to new pool projects: Boulder County- Platte Middle School Sidewalks and Bike/Walk Program (\$239,000), and City of Boulder- Heads Up Boulder Public Outreach Campaign (\$69,000). Increase total project funding. |
| 06/12/2012 | Amended | Add \$913,000 of state Safety funds in FY2012 allocating to: City of Lakewood- 2012 Safe Routes to Schools (\$44,000), Adams County District 50- Safe Routes to School Program (\$24,000), Littleton Public Schools- Safe Routes to School (\$38,000), Douglas County School District- Safe Routes to School (\$38,000), Jefferson County Public Schools- Students Move to School (\$45,000), Adams 12 Five Star Schools- Safe Routes to School (\$17,000), West Metro Fire Rescue- Getting to School Safely (\$31,000), Jefferson County- NEAT Trail Completion (\$249,000), City of Arvada- Garrison Street Bicycle/Pedestrian Facility (\$135,000), and City of Boulder- Manhattan Middle School SRTS Improvements (\$250,000). Increase total project funding. |
| 05/19/2011 | Amended | Add \$773,642 of state Safety funds in FY2011 and allocate to nine Safe Routes to School projects listed in the project scope. Total funding remains unchanged. |
| 04/16/2010 | Amended | One new infrastructure and eight new non-infrastructure projects selected to the pool. Add \$446,972 to the pool in FY 2010. Increase total pool funding. |
| 04/06/2009 | Amended | Three new infrastructure and six new non-infrastructure projects selected to the pool. Add \$815,563 of state Safety funds in FY 2009. |
| 06/08/2007 | Amended | Add \$661,000 of State Safety funds to FY 2007. |
| 08/28/2006 | Amended | Adding 15 projects to Pool |

2008-2013 Transportation Improvement Program (Previous TIP)



Title: **US-36 BRT: Table Mesa Improvements**

Project Type: **Transit Passenger Facilities**

TIP-ID: **2007-157**

STIP-ID:

Open to Public: **2010**

Sponsor: **R T D**

Project Scope

Initial bus rapid transit (BRT) at US-36/Table Mesa/Foothills Parkway (SH-157) including the following: a bus-priority slip ramp, pedestrian overpass, transit loading platforms, and multimodal connections. The Table Mesa Park-and-Ride is a key Intermodal facility at the western end of the US-36 Corridor. This project will widen the existing eastbound ramp (from Table Mesa onto US-36) to include a bus pullout and passenger platform. A pedestrian walkway and connecting pedestrian bridge over US-36 will connect with the existing Table Mesa Park-n-Ride parking structure.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Boulder | Boulder |
| | Broomfield |

| Amounts in \$1,000s | Prior Funding | FY08 | FY09 | FY10 | FY11 | FY12-13 | Future Funding | Total Funding |
|---------------------|----------------|----------------|------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (7th Pot) | | \$2,160 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$3,500 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$1,340 | \$5,660 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,000 |

| Date | Status | Description |
|------------|----------|---|
| 03/02/2011 | Amended | Change project title to 'US-36 BRT: Table Mesa Improvements.' |
| 09/29/2008 | Amended | Transfer \$1,340,000 of previously programmed local funds to FY 2008. Total project funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 01/24/2007 | Amended | Add \$1,340,000 of SB-1 funds and \$1,340,000 local funds in FY2007, and \$2,160,000 of SB-1 funds and \$2,160,000 local funds in FY2008. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II)** Project Type: **Interchange Reconstruction**

TIP-ID: **2007-158**

STIP-ID: **SDR7047**

Open to Public: **2016**

Sponsor: **CDOT Region 1**

Project Scope

Reconstruct interchanges at I-25/Santa Fe Dr and I-25/Alameda Ave as Phases 1 and 2 of the Valley Highway ROD (TIPID 1999-009).



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|------------------|-----------------|-----------------|----------------|------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$11,156 | \$11,346 | \$2,000 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$119,724 | \$11,156 | \$11,346 | \$2,000 | \$0 | \$0 | \$0 | \$144,226 |

| Date | Status | Description |
|------------|----------|---|
| 04/16/2015 | Approved | Adopted into 2016-2021 TIP |
| 09/20/2013 | Amended | Add \$4,350,000 in FY2014, \$2,275,000 in FY2015, and \$7,375,000 in FY2016-17 of state FASTER Safety funds (Also show in TIPID #2008-076) and add \$2,000,000 of state Bridge On-System funds in FY2014. Reduce state Regional Priority Project (RPP) funds by \$8,250,000 in FY2014 and \$5,850,000 in FY2015. Increase total project funding. |
| 10/13/2011 | Amended | Add \$3,300,000 of state Regional Priority Project (RPP) funding and remove \$1,925,000 of state Congestion Relief funding in FY2012. Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 08/18/2010 | Amended | Add \$39,000,000 of state Regional Priority Project (RPP) funds in FY 2011 and reduce future funding by the corresponding amount. Total funding remains unchanged. |
| 06/21/2010 | Amended | In FY 2010, reduce ARRA (ES9-CDOT) funds by \$1,000,000, increase state Regional Priority Project (RPP) funds by \$1,000,000, and decrease state Congestion Relief funds by \$681,000. In FY 2011, reduce state Regional Priority Project funds by \$10,178,000 and increase state Congestion Relief funds by \$20,000. Reduce total project funding. |
| 02/17/2010 | Amended | Add \$500,000 of state Regional Priority Project (RPP) funds in FY 2010. Increase total project funding. |
| 10/15/2009 | Amended | Add \$2,000,000 of state Regional Priority Project (RPP) funds in FY 2010. Increase total project funding. |
| 08/28/2009 | Amended | Decrease Surface Treatment funds by \$3,900,000 in FY 2010. Decrease total project funding. |
| 08/19/2009 | Amended | Reduce state Congestion Relief funds by \$681,000 in FY 2010 and add \$20,000 in FY 2011, and reduce state Regional Priority Project (RPP) funds by \$10,072,000 in FY 2010 and add \$235,000 in FY 2011. Decrease total project funding. |
| 08/12/2009 | Amended | Add \$14,300,000 of ARRA (ES9-CDOT) funds in FY 2010. Increase total project funding. |
| 07/15/2009 | Amended | Add \$4,900,000 of state Surface Treatment funds in FY 2010 from Surface Treatment Pool (TIP ID # 2001-214). Increase total project funding. |
| 07/06/2009 | Amended | Reduce state Congestion Relief funds by \$681,000 in FY 2010 and add \$20,000 in FY 2011, and reduce state Regional Priority Project (RPP) funds by \$10,072,000 in FY 2010 and add \$235,000 in FY 2011. Decrease total project funding. |
| 03/23/2009 | Amended | Add \$22,100,000 of ARRA (ES9-CDOT) funds to FY 2009. Increase total project funding. |
| 06/30/2008 | Amended | Transfer \$1,925,000 of state Congestion Relief funds from FY 2009 to FY's 2012-2013. Total project funding remains unchanged. |
| 03/19/2008 | Approved | Adopted into the 2008-2013 TIP |
| 11/29/2007 | Amended | Add \$11,000,000 of HB-1310 Regional Priority Project (RPP) funds to FY 2008 and reduce future funding by \$11,000,000. Total funding remains unchanged. |
| 01/31/2007 | Amended | Add \$8,000,000 in Regional Priorities Program funds (Source HB 1310) in FY2007 and set total costs at amount defined from 1999-009. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 4 Bridge Off-System Pool**

Project Type: **Bridge**

TIP-ID: **2008-028**

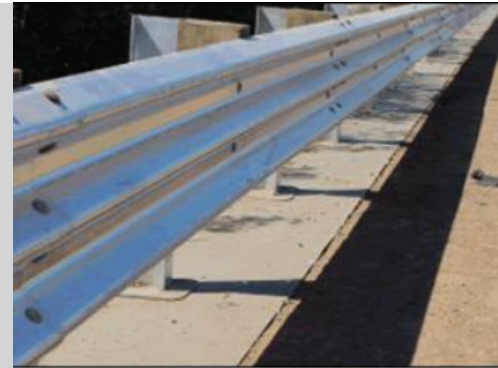
STIP-ID: **SR46601**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Bridge Off-System Pool funds off-system bridge projects throughout CDOT Region 4 (Boulder and SW Weld Counties).



Affected County(ies)

Boulder

Weld

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|--|---------------------|---------------|----------------------|---------------------|---------------|----------------------|---------------------|---------------|
| Castle Rock Upper and Lower Bridge (Boulder County) (FY17) | | \$133 | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|------|------|---------|----------------|---------------|
| Federal (BRO) | | \$0 | \$133 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$33 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$166 | \$0 | \$0 | \$0 | \$0 | \$166 |

| Date | Status | Description |
|------------|----------|--|
| 05/19/2016 | Amended | Add \$133,000 of federal Bridge On-System funds in FY2017. Add the following project and corresponding amount to pool: Castle Rock Upper and Lower Bridge (Boulder County) (FY17) for \$133,000. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 08/21/2013 | Amended | Add \$159,000 of federal Bridge Off-System funds and \$40,000 of local match in FY2014 allocating to: County Rd 5 Over Sullivan Ditch (\$159,000). Increase total project funding. |
| 02/15/2012 | Amended | Add \$830,000 of federal Bridge-off System funding and \$207,000 of local match in FY2012 allocating to Boulder County Rd 49 over St. Vrain Canal. Increase total project funding. |
| 12/15/2011 | Amended | Add \$261,000 of state Regional Priority Project (RPP) funding in FY2012 allocating to Lefthand Creek Bridge- 63rd St (\$221,000) and Weld County Bridge (\$40,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 07/26/2010 | Amended | Add \$320,000 of state Bridge Off-System funds and \$80,000 of local funds in FY 2010 and allocate to the Bridge Rehabilitation Project: Weld County Road (WCR) 6 and US-85. Increase total project funding. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 1 FASTER Pool**

Project Type: **Safety**

TIP-ID: **2008-076**

STIP-ID: **SR17002**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains safety-related improvements and upgrades based on the new FASTER-Safety funding program (Colorado Senate Bill 108) in CDOT Region 1.



Affected County(ies)

Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------------------------|---|---------------|--|-------------------------------------|---------------|--|--------------------------|---------------|
| I-76 and C-470 Cable Barrier | | \$1,224 | SH-121/72nd Ave | Right turn accel lanes | \$961 | US-85 and Kuner Rd Barrier Replacement | Bromley to Bridge | \$700 |
| I-70 PPSL | | \$3,000 | SH-121 Intersection Improvements | Waterton Rd | \$2,050 | Founders Pkwy Intersection Reconstruct | Crowfoot Valley Rd | \$1,602 |
| C-470 Path Separations | | \$1,572 | SH-177 Sidewalks | Mineral Ave to Orchard Rd | \$521 | Wadsworth TOD left turn protection | Girton, Eastman and Yale | \$200 |
| I-70 at 32nd Ave and C-470 | Chain Station Lighting | \$594 | I-70/US-6 | Chain station lighting improvements | \$1,000 | Region 1 TSM Study Outcomes | | \$5,000 |
| SH-391 | Jefferson County Schools Access | \$570 | I-76 Curve Reconstruction and Lane Balancing | US-85 | \$6,150 | FASTER Safety Design | | \$4,000 |
| SH-2 Traffic Signal Upgrades | | \$440 | I-76 Roundabouts at ramp terminals | Bromley Ln | \$2,164 | I-70 at Garrison Lane Balancing | | \$3,200 |
| SH-75 and Mineral Ave | Curb ramp and B/P crossing improvements | \$200 | High Line Canal Trail Underpass | Parker/Mississippi | \$3,201 | | | |
| SH-95 Intersection Improvements | 64th Ave | \$851 | Cable Median Barrier | 104th to 168th Ave | \$2,000 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|-----------------|-----------------|----------------|-----------------|-----------------|------------|----------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$20,724 | \$2,424 | \$17,869 | \$19,869 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$86,453 | \$20,724 | \$2,424 | \$17,869 | \$19,869 | \$0 | \$0 | \$147,339 |

| Date | Status | Description |
|------------|----------|--|
| 08/18/2016 | Amended | Add the following project and corresponding amount to the pool; I-70 at Garrison Lane Balancing for \$3,200,000. Total project funding remains unchanged. |
| 05/20/2015 | Amended | Increase US-85 and Kuner Rd Barrier Replacement cost from \$560,000 to \$700,000 to reflect sponsor's original request. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 09/20/2013 | Amended | Transfer pool project I-25/Santa Fe (#2007-158) and add \$13,000,000 from unallocated (total=\$29,500,000) and transfer US-85: Santa Fe Dr and Oxford UPRR Crossing Surface Replacement and add \$230,000 from unallocated (total=\$730,000) from TIPID #2008-078. Add new pool project: US-285: Shaffers Crossing Interchange (\$500,000) using unallocated funds. Total project funding remains unchanged. |
| 08/21/2013 | Amended | Add \$260,000 of state Bridge On-System funds in FY2014 substituting out the FASTER Safety funds to pool project: I-25 SB at Surry Ridge Rd-Concrete Approach Slab Replacements (\$260,000). Add \$24,315,000 in FY2014 and \$25,204,000 in FY2015 of state FASTER Safety funds and pool project "Signal Upgrades- Various Locations (+\$150,000 = \$3,400,000 total)" transferred from project TIPID #2008-078. Increase total project funding. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **Region 4 FASTER Pool**

Project Type: **Safety**

TIP-ID: **2008-077**

STIP-ID: **SR460606**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains safety-related improvements and upgrades based on the FASTER funding program (Colorado Senate Bill 108) in CDOT Region 4.

Affected County(ies)

Boulder

Weld



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|----------------------------------|---------------|----------------------|---|---------------|----------------------|------------------------------------|---------------|
| SH-7 | Shoulder Gaps and Safety (Flood) | \$3,000 | SH-7 | Safety Improvement (DRCOG portion only) | \$4,597 | US-36 (FY17) | Estes Park to Boulder | \$200 |
| SH-119 | Gilpin CL to Boulder City Limits | \$2,000 | SH-119 (FY17) | County Line Rd to I-25 | \$110 | SH-119 (FY19) | 11th St signals including bike/ped | \$1,000 |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|----------------------|---------------|---------|---------|------|---------|---------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (BR) | | \$0 | \$0 | \$0 | \$285 | \$0 | | |
| Federal (Crit Clvrt) | | \$2,060 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$6,250 | \$1,312 | \$0 | \$1,000 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$8,310 | \$1,312 | \$0 | \$1,285 | \$0 | \$0 | \$10,907 |

| Date | Status | Description |
|------------|----------|--|
| 04/19/2016 | Amended | Move \$280,000 of federal Bridge On-System funds from FY2018 to FY2019. Add \$1,312,000 of state FASTER Safety funds in FY2017 and \$1,000,000 in FY2019. Add the following projects and corresponding amounts to the pool; SH-119 County Line Rd (FY17) to I-25 for \$110,000; US-36: Estes Park to Boulder (FY17) for \$200,000; and SH-119: 11th St Signals Including Bike/Ped (FY19) for \$1,000,000. Increase SH-7: Safety Improvements (DRCOG portion only) projects to \$4,597,000. Increase total project funding. |
| 01/21/2016 | Amended | Add Federal Bridge On System and Critical Culvert funding types to project. Add \$1,250,000 of state FASTER Safety funds in FY2016. Add \$2,060,000 of federal Critical Culvert funds in FY2016. Add \$285,000 of Federal Bridge On Systems funds in FY2016. Add the following project and corresponding amount to pool: SH-7: Safety Improvements (DRCOG portion only) South of Estes Park to SH-72 for \$3,310,000 to pool. Increase total project funds. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 11/07/2012 | Amended | Reduce funding for SH-119 at Jay Rd and SH-119 at Niwot Rd by \$700, returning funds to unallocated. Total project funding remains unchanged. |
| 02/15/2012 | Amended | Add the following pool project using existing pool funds: SH-93: SH-170 to SH-128 Shoulders Project (\$2,100,000). Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 05/19/2011 | Amended | Add the following new project: design and Right-of-way for SH93 shoulders from Hwy 170 to Hwy 128 for \$400,000 from existing state FASTER safety funding. Total funding remains unchanged. |
| 08/17/2010 | Amended | Decrease SH-7 Lengthen Culverts project by \$300,000 in FY 2011. Decrease total project funding. |
| 07/26/2010 | Amended | Add \$8,000,000 of FASTER Safety funds in FY's 2012-2013 and allocate as follows; New projects: SH-119 at WCR 5.5 (signal improvements) for \$350,000, Baseline at US-36: Bike/Ped Underpass for \$500,000, SH-42 at Paschal Underpass for \$650,000, and US-287 at SH-119 (Longmont intersection improvements) for \$1,250,000. Allocate the following amounts to existing projects; SH-119 at Jay Rd. for \$1,500,000, SH-119 at Niwot Rd. for \$1,500,000, and SH-66 WCR 17-19 for \$2,250,000. Increase total project funding. |
| 03/16/2010 | Amended | Add \$4,600,000 of FASTER Safety funds in FY 2011, allocating \$2,250,000 to SH-52 at WCR 11 Intersection, and adding the following projects: SH-119 at WCR 7.5 Signal for \$350,000, SH-7: Lengthen Culverts for \$1,000,000, and SH-66, WCR 17-09 surface treatment, shoulders, and turn lanes for \$1,000,000. Increase total project funding. |

2008-2013 Transportation Improvement Program (Previous TIP)



Title: **Regional Connectivity Study**

Project Type: **Transit Passenger Facilities**

TIP-ID: **2008-080**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

This study will look at the connectivity of light rail and future passenger rail service.



| Amounts in \$1,000s | Prior Funding | FY08 | FY09 | FY10 | FY11 | FY12-13 | Future Funding | Total Funding |
|---------------------|---------------|------|------|---------|------|---------|----------------|---------------|
| Federal (HSIPR-ESN) | | \$0 | \$0 | \$1,000 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$1,000 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$0 | \$2,000 | \$0 | \$0 | \$0 | \$2,000 |

| Date | Status | Description |
|------------|---------|---|
| 02/23/2010 | Amended | Add \$1,000,000 of federal High-Speed Intercity Passenger Rail (HSIPR-ESN) funds and \$1,000,000 of state funds to FY 2010. |

Title: **North I-25: Front Range EIS**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2008-081**

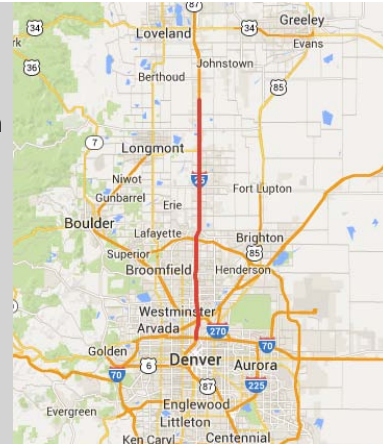
STIP-ID: **SSP4028**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Funds will be used to complete the Final Environmental Impact Statement, the Record of Decision for Phase I of North I-25 (MP 214 - 269), and for design and Right of Way for phase I elements. Project funding shown is for DRCOG portion only.



| Affected County(ies) |
|----------------------|
| Adams |
| Broomfield |
| Denver |
| Weld |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|-----------------|--------------|--------------|------------|----------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$550 | \$451 | \$0 | \$1,313 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$21,317 | \$550 | \$451 | \$0 | \$1,313 | \$0 | \$0 | \$23,631 |

| Date | Status | Description |
|------------|----------|--|
| 09/22/2016 | Amended | Move \$438,000 of FY 2018 funding to FY 2019, and add \$450,000 to FY 2019 of state Regional Priority Projects (RPP) funds. Increase total project funding. |
| 02/23/2016 | Amended | Add \$85,000 of state RPP funds in FY2016. Increase total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 03/19/2015 | Amended | Add \$60,000 of state RPP funds in FY2015 for additional evaluation at SH-7. Increase total project funding. |
| 03/19/2015 | Amended | Add State RAMP funding type. Add \$10,000,000 of State RAMP funds in FY2015 for preconstruction activities. Increase total project funds. |
| 01/07/2014 | Amended | Add \$1,200,000 in state Regional Priority Program (RPP) funds in FY2014. Increase total project funding. |
| 12/11/2013 | Amended | Add \$1,200,000 of state Regional Priority Project (RPP) funds in FY2014. Increase total project funds. |
| 05/16/2013 | Amended | Add \$150,000 of state 7th Pot funds in FY2013. Increase total project funding. |
| 05/09/2013 | Amended | Add \$2,303,000 in FY2014, \$2,303,000 in FY2015, and \$5,852,000 in FY2016-17 of state RPP funds. Increase total project funding. |
| 10/15/2012 | Amended | Reduce state Regional Priority Projects (RPP) funding by \$450,000 in FY2013 and add \$450,000 of 7th Pot funds in FY2013. Total project funding remains unchanged. |
| 02/15/2012 | Amended | Add \$1,035,000 of state Regional Priority Project (RPP) funding in FY2015. Increase total project funding. |
| 12/15/2011 | Amended | Add \$1,900,000 in FY2012, \$1,035,000 in FY2013, and \$1,035,000 in FY2014 of state Regional Priority Project (RPP) funding. Increase total project funding. |
| 10/13/2011 | Amended | Update scope to read: 'Funds will be used to complete Final Environmental Impact Statement, the Record of Decision for Phase I of North I-25 (MP 214 - 269), and design and Right of Way for Phase I elements. Project funding shown is for DRCOG portion only.' Total project funding remains unchanged.) |
| 04/20/2011 | Amended | Add \$1,000,000 in state Regional Priority Project (RPP) funds to FY2012. Increase total project funding. |
| 04/12/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 03/16/2010 | Amended | Add \$1,200,000 of Regional Priority Project (RPP) funds to FY 2010. |

Title: **Region 1 FASTER Transit Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2008-105**

STIP-ID: **SR17004**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains transit-related projects based on the new FASTER Transit program (Colorado Senate Bill 108) in CDOT Region 1 (DRCOG TIP-area only).



| Affected County(ies) |
|----------------------|
| Adams |
| Arapahoe |
| Broomfield |
| Denver |
| Douglas |
| Jefferson |

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------|---|---------------|----------------------|---|---------------|----------------------|---|---------------|
| RTD | East Colfax/15L Transit Enhancements Project | \$770 | Via Mobility | Bus Rehab (2) | \$83 | RTD | First and Last Mile Study (FY17) | \$200 |
| RTD | Speer Blvd Light Rail Crossing Repair and Replacement | \$470 | RTD | Light Rail Vehicle Overhauls (2) | \$440 | RTD | Mineral PnR Bridge Rehab (FY17) | \$57 |
| RTD | Light Rail Vehicle Midlife Refurb/Overhaul | \$1,760 | RTD | 19th and California Light Rail X-ing Rehab and Reconstruct (FY17) | \$2,000 | RTD | Thornton PnR Passenger Amenities (FY17) | \$308 |
| Via Mobility | Bus Replacements (3) | \$900 | RTD | Light Rail Midlife Refurb and Overhaul (3 Vehicles) (FY17) | \$1,000 | CDOT Region 1 | CDOT Region 1 Bus on Shoulder (FY17) | \$350 |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|----------------|----------------|----------------|------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-T) | | \$4,423 | \$3,915 | \$0 | \$0 | \$0 | | |
| Local | | \$1,106 | \$979 | \$0 | \$0 | \$0 | | |
| Total | \$8,493 | \$5,529 | \$4,894 | \$0 | \$0 | \$0 | \$0 | \$18,916 |

| Date | Status | Description |
|------------|---------|--|
| 03/17/2016 | Amended | Add \$3,914,938 of state FASTER Transit funds in FY17. Add the following projects and corresponding amounts: RTD - 19th and California Light Rail X-ing Rehab and Reconstruct (FY17) for \$2,000,000; RTD - Light Rail Midlife Refurb and Overhaul (3 Vehicles) (FY17) for \$1,000,000; RTD - First and Last Mile Study (FY17) for \$200,000; RTD - Mineral PnR Bridge Rehab (FY17) for \$56,938; RTD - Thornton PnR Passenger Amenities (FY17) for \$308,000; and CDOT Region 1 - CDOT Region 1 Bus on Shoulder (FY17) for \$350,000. Increase total project funding. |
| 09/21/2015 | Amended | Add \$3,183,200 of state FASTER funds and the following projects and corresponding amounts to pool: RTD Light Rail Vehicle Midlife Refurb/Overhaul for \$1,760,000; Via Mobility Bus Replacements (3) for \$900,000; Via Mobility Bus Rehabs (2) for \$83,200; and RTD Light Rail Vehicle Overhauls (2) for \$440,000. Increase total project funds. |
| 05/20/2015 | Amended | Add \$1,240,000 of state FASTER Transit funds in FY2016. Add the following projects in FY2016 and corresponding amounts: East Colfax/15L Transit Enhancements Project (RTD) for \$770,000 and Speer Blvd Light Rail Crossing Repair and Replacement (RTD) for 470,000. Increase total project funding. |
| 05/05/2015 | Amended | Proposed for adoption into 2016-2021 |
| 06/26/2014 | Amended | Add \$5,660,277 of state FASTER Transit funds in FY2015 and \$1,132,055 in local safety funds in FY2015. Add the following projects and corresponding state funding amounts to the pool: Arvada Olde Towne Arvada Bus Transfer Facility phase 2 for \$1,338,521; RTD Civic Center Station Phase II for \$594,879; Seniors Resource Center Vehicle Replacements - SRC Urban and A-Lift for \$48,000; RTD Thornton Park-n-Ride Expansion for \$997,404; Superior/Louisville DDI Transit Improvements for \$463,610; Thornton SH 7 at I-25 Carpool Lot for \$521,988; and RTD Church Ranch P-n-R Boarding Platforms Relocation for \$1,265,863. Increase total project funding. |
| 03/15/2013 | Amended | Add \$253,000 of state FASTER Transit funds and \$63,000 of local match in FY2014 allocating to the following new pool projects: Seniors' Resource Center- Evergreen Vehicle Purchase (\$26,000), and Douglas County Transit Solutions- To the Rescue (TTR) Transit (\$227,000). Increase total project funding. |

| Date | Status | Description |
|------------|---------|---|
| 03/13/2012 | Amended | Add \$91,000 of state FASTER Transit funding and \$22,000 of local match in FY2013 allocating to: Castle Rock Senior Center Shuttle Bus Replacement (\$50,000) and Seniors' Resource Center (SRC) "Fix it First" Improvements to Evergreen Transit Facility (\$41,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Add 3 projects to the pool under FASTER Transit funds in FY2011 and FY2012 totaling \$1,272,000, including local match. Specific projects listed in the scope. Increase total project funding. |

Title: **Region 4 FASTER Transit Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2008-106**

STIP-ID: **SR47005**

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains transit-related projects based on the FASTER Transit program (Colorado Senate Bill 108) in CDOT Region 4 (DRCOG-TIP area only).



| Affected County(ies) |
|----------------------|
| Boulder |
| Weld |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|----------------|------------|------------|------------|------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State (Faster-T) | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$5,374 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,374 |

| Date | Status | Description |
|------------|----------|--|
| 07/21/2016 | Amended | Remove all rollover projects from pool. Total project funding remains unchanged. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 03/15/2013 | Amended | Add \$1,017,000 in FY2014 and \$579,000 in FY2015 of state FASTER Transit funds and \$255,000 in FY2014 and \$144,000 in FY2015 of local match, allocating to the following new projects: CDOT DTR - Service Development Plan for Front Range Commuter Rail (\$352,000), CDOT Region 4- DDI Transit Improvements (statewide funds) (\$964,000); as well as additional funding for the following existing projects: Boulder- 14th/Walnut Tran. Center Improvements (statewide funds) (\$370,000- removing \$200,000 of FY11 funds and adding \$170,000 of FY14 funds), and Boulder- Transit Stop Enhancements (\$230,000- removing \$120,000 of FY11 funds and adding \$110,000 of FY14 & 15 funds). Reduce state FASTER Transit funds by \$16,000 and local match by \$4,000 in FY2012 to reconcile with pool project totals. Transfer \$240,000 of state FASTER Transit funds and \$60,000 of local match in FY2012 to TIPID #2012-051 and remove pool project Boulder County- SH119 Ped Underpass. Increase total project funding. |
| 03/13/2012 | Amended | Add \$1,767,000 of state FASTER Transit funding and \$355,000 of local match in FY2013 allocating to: US-287 and Niwot pnR Expansion (statewide funds) (\$280,000), Tantra Dr pnR upgrades (statewide funds) (\$284,000), Boulder County Special Transit Mountain Service (\$54,000), eGO Car Share "SHIFT" CMAQ Match TIP-ID #1997-097 (\$18,000), 36 Commuting Solutions Prepaid Pass Kiosks for US-36 BRT (statewide funds) (\$781,000), and Boulder Broadway Euclid Transit Stop Improvements (\$350,000). Increase total project funding. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 12/22/2010 | Amended | Add 6 projects to the pool under FASTER Transit funds in FY2011 and FY2012 totaling \$1,577,000, including local match. Specific projects listed in the scope. Increase total project funding. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **US-36: Boulder to I-25 Managed Lanes/BRT**

Project Type: **Roadway Capacity**

TIP-ID: **2008-114**

STIP-ID: **SDR2073**

Open to Public: **2016**

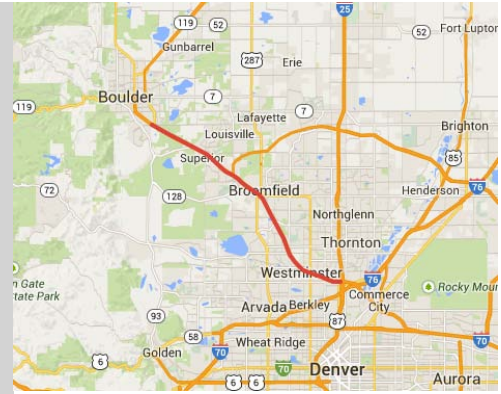
Sponsor: **HPTE**

Project Scope

Construction of managed lanes/BRT on US-36 from Table Mesa Dr to I-25 Express Lanes.

2016-2021 TIP funding will construct ancillary enhancements.

2012-2017 TIP funding constructed an extension of the Managed Lane/BRT Facilities/US-36 Bikeway from the current terminus west to Table Mesa.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Broomfield | Adams |
| Westminster | Boulder |
| | Broomfield |
| | Jefferson |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|------------------|----------------|--------------|------------|------------|------------|------------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local (RTD) | | \$8,000 | \$838 | \$0 | \$0 | \$0 | | |
| Total | \$452,278 | \$8,000 | \$838 | \$0 | \$0 | \$0 | \$264,184 | \$725,300 |

| Date | Status | Description |
|------------|----------|---|
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 12/20/2013 | Amended | Add \$71,800,000 of local Private funds in FY2014. Increase total project funding. |
| 08/21/2013 | Amended | Add \$3,000,000 of State Transportation Committee (STC) Discretionary funds in FY2014. Increase total project funding. |
| 12/05/2012 | Amended | Transfer \$1,500,000 of state Regional Priority Project (RPP) funds from Future Funds to FY2013. Total project funding remains unchanged. |
| 10/04/2012 | Amended | Add \$3,805,000 of federal STP Metro funds, \$9,742,000 of federal CMAQ funds, and \$67,637,000 of local match in FY2013 and \$1,453,000 of federal STP Metro funds and \$363,000 of local match in FY2015. Increase total project funding. |
| 09/18/2012 | Amended | Reallocate \$4,000,000 of state STC Discretionary funds from Future Funds to FY2013. Update project scope by changing the project terminus from Interlocken to Table Mesa. Total project funding remains unchanged. |
| 05/04/2012 | Amended | Reallocate \$2,000,000 of state Regional Priority Project (RPP) funding from Future Funding to FY2012. Total project funding remains unchanged. |
| 04/10/2012 | Amended | Reallocate \$2,500,000 of state Regional Priority Project (RPP) funding from Future Funding to FY2012. Total project funding remains unchanged. |
| 03/13/2012 | Amended | Reallocate \$2,000,000 of state Regional Priority Project (RPP) funding from Future Funding to FY2012. Total project funding remains unchanged. |
| 10/18/2011 | Amended | Reallocate \$410,000 in federal STP-Metro funds and \$1,467,000 in federal CMAQ funds from FY2013 to FY2012 and \$9,408,000 in federal STP-Metro and \$730,000 in federal CMAQ funds from FY2014 to FY2012. Total project funding remains unchanged. |
| 08/18/2011 | Amended | Advance \$60,000,000 from future funding to FY2012 per FHWA request and show \$6,000,000 as federal TIGER funds and \$54,000,000 as federal TIFIA funds. Total funding remains unchanged. |
| 04/20/2011 | Amended | 1) Advance project funds. Decrease future funding by \$90,000,000 and allocate \$30,000,000 to FY2012, \$30,000,000 to FY2013, and \$30,000,000 to FY2014 as RTD local funds. 2) Change scope from "...west of Wadsworth Blvd to E. Flatirons Cir." to "...from the current terminus west to Interlocken or further, if funding allows." 3) Shift project funds. Shift \$3,125,000 of Prior Funding to FY2012 and distribute \$2,500,000 in state FASTER Transit funds and \$625,000 in local match (RTD). 4) Correct previous mistake by removing local match for CMAQ and STP Metro funding. FASTER Transit and RTD funds will be used for matching these two federal funds. Total funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |
| 04/20/2011 | Amended | Shift \$2,500,000 in state FASTER Transit funds and \$625,000 in local match from FY2011 to FY2012-13. Total funding remains unchanged. |
| 03/02/2011 | Amended | |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **US-36 - Lyons Streetscape: Stone Canyon Rd to 3rd Ave**

Project Type: **Other Enhancement Projects**

TIP-ID: **2012-009**

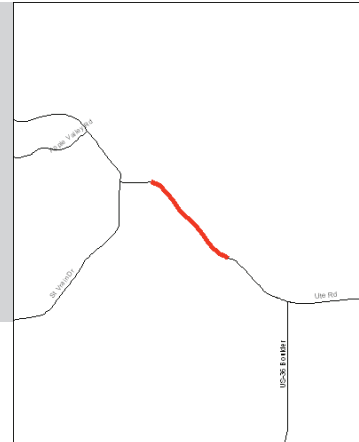
STIP-ID: **SDR7035.002**

Open to Public: **2015**

Sponsor: **Lyons**

Project Scope

Project designs and constructs streetscape improvements along US-36 from Stone Canyon Rd to 3rd Ave including new pedestrian connections, multi-modal pathways, improved vehicle and bicycle parking, drainage improvements, landscaping, beautification, and lighting.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Lyons | Boulder | Year | Phase |
| | | 2012 | Initiate Environmental |
| | | 2012 | Initiate Design |
| | | 2012 | Initiate ROW |
| | | 2014 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|--------------|------------|----------------|------------|------------|----------------|----------------|
| Federal (STP-E) | | \$295 | \$0 | \$1,486 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$75 | \$0 | \$372 | \$0 | \$0 | | |
| Total | \$0 | \$370 | \$0 | \$1,858 | \$0 | \$0 | \$0 | \$2,228 |

| Date | Status | Description |
|------------|---------|--------------------------------|
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **Baseline Rd Bike/Ped Underpass: Broadway St/SH-93 to 28th St/US-36**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2012-046**

STIP-ID: **SDR6717.006**

Open to Public: **2016**

Sponsor: **Boulder**

Project Scope

Project constructs a grade separated crossing of Baseline Rd east of Broadway St (SH-93) and 10-foot wide, multi-directional path connections to the sidewalks. The project also constructs multi-use path and bicycle lanes on Baseline Rd. The project will provide 20 bicycle parking spaces (10 of the spaces covered). Lighting in the new underpass will comply with ADA/AASHTO standards.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Boulder | Boulder | Year | Phase |
| | | 2012 | Initiate Environmental |
| | | 2012 | Initiate Design |
| | | 2013 | Initiate ROW |
| | | 2014 | Initiate Construction |
| | | 2015 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|----------------|--------------|----------------|----------------|------------|----------------|----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (STP-M) | | \$724 | \$384 | \$984 | \$1,954 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$500 | \$0 | \$0 | \$0 | \$0 | | |
| State (Surface) | | \$0 | \$0 | \$0 | \$300 | \$0 | | |
| Local | | \$0 | \$96 | \$250 | \$208 | \$0 | | |
| Total | \$0 | \$1,224 | \$480 | \$1,234 | \$2,462 | \$0 | \$0 | \$5,400 |

| Date | Status | Description |
|------------|---------|--------------------------------|
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **Dry Creek Underpass: Hover St south of Bent Way**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2012-049**

STIP-ID: **SDR7035.003**

Open to Public: **2016**

Sponsor: **Longmont**

Project Scope

Project will replace the existing box structure at Hover St over Dry Creek to provide a new trail and grade-separated crossing of Hover St at least 8 ft wide. Also includes a path connection on the east side of Hover St to connect to the existing multi-use path along Hover St. 20 bicycle parking spaces will be included and lighting in the new underpass will comply with ADA/AASHTO standards.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Longmont | Boulder | Year | Phase |
| | | 2014 | Initiate Environmental |
| | | 2014 | Initiate Design |
| | | 2014 | Initiate ROW |
| | | 2015 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|------|------|-------|---------|---------|----------------|---------------|
| Federal (STP-E) | | \$0 | \$0 | \$258 | \$1,358 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$65 | \$340 | \$0 | | |
| Total | \$0 | \$0 | \$0 | \$323 | \$1,698 | \$0 | \$0 | \$2,021 |

| Date | Status | Description |
|------------|---------|--------------------------------|
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |

Title: **SH-119: South of Hover Bike/Ped Underpass**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2012-051**

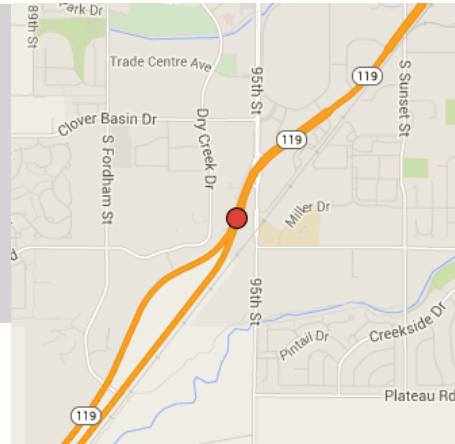
STIP-ID: **SDR7007.009**

Open to Public: **2017**

Sponsor: **Longmont**

Project Scope

Project constructs a new multi-use underpass at least 8 ft wide and sidewalk connection under SH-119 south of the Hover St intersection. Additionally includes easements for a walkway, access to transit stops, and a midblock crossing of Hover south of SH-119, completing a gap between the multi-use trail along Hover with a similar trail on SH-119. The project will provide 20 bicycle parking spaces (10 of the spaces covered) as well as new ADA/AASHTO compliant lighting.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|
| Longmont | Boulder | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2016</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2016 | Initiate Construction |
| Year | Phase | | | | | |
| 2016 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|------|------|------|---------|----------------|---------------|
| Federal (CMAQ) | | \$955 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$746 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | \$295 | \$1,701 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,996 |

| Date | Status | Description |
|------------|----------|---|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 12/11/2013 | Amended | Transfer \$955,000 of federal CMAQ funds and \$746,000 of local match from FY2015 to FY2016. Total project funding remains unchanged. |
| 04/09/2013 | Amended | Transfer \$120,000 in FY2012 and \$490,000 in FY2014 of state FASTER Transit funds and \$30,000 in FY2012 and \$123,000 in FY2014 of local match to TIPID #2012-058. Decrease total project funding. |
| 03/15/2013 | Amended | Add \$490,000 of state FASTER Transit funds and \$123,000 of local match in FY2014. Receives \$240,000 of state FASTER funds and \$60,000 of local match in FY2012 transferred from TIPID #2008-106. Increase total project funding |
| 10/18/2011 | Amended | Reallocate \$10,000 in federal CMAQ funds and \$100,000 in local match from FY2013 to FY2012. Total project funding remains unchanged. |
| 04/06/2011 | Adopted | Adopted into the 2012-2017 TIP |

Title: **Regional TDM Program: Way to Go**

Project Type: **Congestion Management**

TIP-ID: **2012-064**

STIP-ID: **SST6803.069**

Open to Public:

Sponsor: **DRCOG**

Project Scope

DRCOG will partner with transportation management agencies in the region to cooperatively carry out a comprehensive and coordinated program to mitigate traffic congestion and poor air quality through reducing travel demand. As part of The Program, DRCOG will offer:



- (a) Web-accessible CarPool matching programs for individuals and employers
- (b) SchoolPool programs with web-accessible matching software
- (c) Vanpool Services with web-accessible matching software
- (d) Telework programs
- (e) Regional Bike to Work Day Coordination
- (f) Guaranteed Ride Home programs
- (g) Support, Assistance, Materials, and Collateral for DRCOG services
- (h) Regional TDM web-page, portal, and web-applications supportive of The Program
- (i) Regional TDM services telephone numbers
- (j) Customer service staff for written, telephone, or email referrals, inquiries or issues
- (k) Developing and maintaining a marketing program to efficiently and effectively meet Program goals
- (l) Conducting surveys to determine the benefits of The Program
- (m) Reporting Program outcomes
- (n) Business Outreach
- (o) Maintaining an employer outreach database for shared use
- (p) Providing training and facilitating professional development opportunities

Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------------|----------------|------------|----------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$3,600 | \$0 | \$3,600 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$226 | \$0 | \$226 | \$0 | \$0 | | |
| Total | | \$0 | \$3,826 | \$0 | \$3,826 | \$0 | \$0 | \$7,652 |

| Date | Status | Description |
|------------|----------|--|
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 10/04/2012 | Amended | Reallocate \$1,800,000 of federal CMAQ funds, and \$113,000 of local match from FY2015 to FY2014. Total project funding remains unchanged. |
| 10/18/2011 | Amended | Reallocate \$1,800,000 in federal CMAQ funds and \$113,000 in local match from FY2013 to FY2012. Total project funding remains unchanged. |
| 06/20/2011 | Amended | Project receives transfer of \$1,800,000 in FY2012, \$1,800,000 in FY2013, \$1,800,000 in FY2014, and \$1,800,000 in FY2015 of federal CMAQ funds and \$113,000 in FY2012, \$113,000 in FY2013, \$113,000 in FY2014, and \$113,000 in FY2015 of local match from TIP ID #1997-044. Increase total project funding. |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **US-85: PEL Study**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2012-070**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

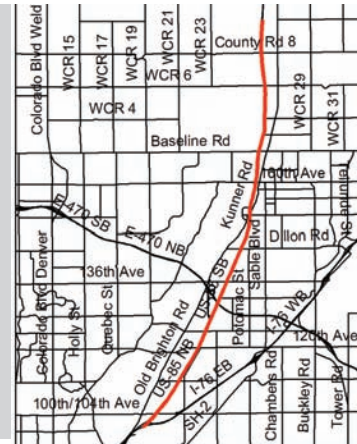
Project Scope

This US-85 corridor study spans from I-76 in the DRCOG area thru North Front Range to Nunn in the Upper Front Range. Project funding shown is for the DRCOG portion only (21%).

Affected County(ies)

Adams

Weld



| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|------------|--------------|------------|------------|------------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State (R P P) | | \$351 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$351 | \$0 | \$0 | \$0 | \$0 | \$351 |

| Date | Status | Description |
|------------|---------|---|
| 02/15/2012 | Amended | Add \$351,000 of state Regional Priority Project (RPP) funding in FY2012. |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **North I-25 Interim Managed Lanes: US-36 to 120th Ave**

Project Type: **Roadway Capacity**

TIP-ID: **2012-073**

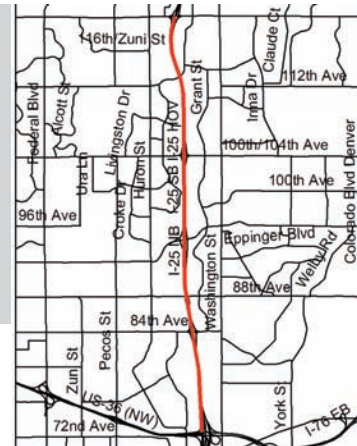
STIP-ID: **SDR7101.999**

Open to Public:

Sponsor: **CDOT Region 6**

Project Scope

Project will extend the existing managed lanes utilizing existing ROW. The project will result in one new managed lane in each direction between the current terminus near US36 and 120th Avenue. Project will resurface the entire stretch and add traffic management, tolling and ITS equipment.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|--|-----------------------|---|------|-------|------|-----------------------|
| Northglenn Thornton Unincorporated | Adams | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2013</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2013 | Initiate Construction |
| Year | Phase | | | | | |
| 2013 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|------------|-----------------|-----------------|------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (CMAQ) | | \$0 | \$5,000 | \$0 | \$0 | \$0 | | |
| Federal (TIGER) | | \$0 | \$15,000 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$0 | \$5,200 | \$0 | \$0 | \$0 | | |
| State (Faster-T) | | \$0 | \$3,500 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$10,000 | \$4,984 | \$0 | \$0 | | |
| State (Safety) | | \$0 | \$10,500 | \$0 | \$0 | \$0 | | |
| State (Surface) | | \$0 | \$0 | \$5,540 | \$0 | \$0 | | |
| Local | | \$0 | \$5,300 | \$3,500 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$54,500 | \$14,024 | \$0 | \$0 | \$0 | \$68,524 |

| Date | Status | Description |
|------------|----------|--|
| 05/16/2014 | Amended | Add \$2,000,000 of state RPP funds in FY2014 for soundwall improvements. Increase total project funding. |
| 03/10/2014 | Amended | Add \$2,000,000 in state RPP funds in FY2014 and \$3,500,000 in local funds in FY2014. Increase total project funding. |
| 08/21/2013 | Amended | Add \$984,000 of state Regional Priority Projects (RPP) funding in FY2014. Increase total project funding. |
| 02/21/2013 | Amended | Add \$2,000,000 of state Safety funds and \$3,000,000 of state FASTER Safety funds in FY2013 and add \$2,240,000 of state Surface Treatment funds in FY2014. Add \$8,500,000 of state Safety funds in FY2013 transferred from TIP ID 2007-081. Increase total project funding. |
| 08/16/2012 | Amended | Add \$10,000,000 of state Regional Priority Projects (RPP) funds and \$4,050,000 of local funds in FY2013 and add \$3,300,000 of state Surface Treatment funds in FY2014. Replace \$5,000,000 of federal STP-Metro funds in FY2013 with \$5,000,000 of federal CMAQ funds. Increase total project funding. |
| 04/10/2012 | Amended | Add \$2,200,000 of state FASTER Safety funds in FY2013, transferred from TIP ID #2008-078. Reallocate \$5,000,000 of federal STP-Metro and \$1,250,000 of local match from FY2015 to FY2013. Increase total project funding. |
| 03/13/2012 | Amended | Add \$3,500,000 of state FASTER Transit funding in FY2013. Increase total project funding. |
| 02/28/2012 | Approved | Add \$5,000,000 of federal STP-Metro funds and \$1,250,000 of state match in FY2015. |

Title: **North Metro Rail 112th Ave Corridor Improvements**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2012-079**

STIP-ID:

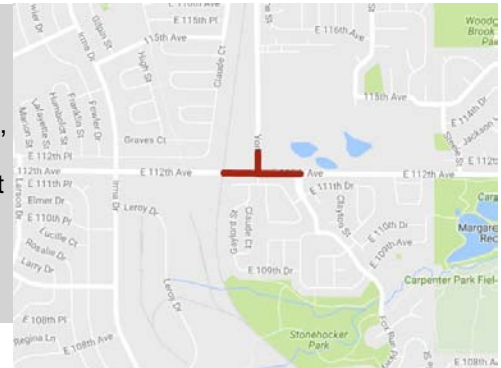
Open to Public: **2018**

Sponsor: **Northglenn**

Project Scope

The project constructs improvements surrounding the new FasTracks Station at 112th Ave and York St. Improvements include:

- A 8 ft. multi-use trail on the north side of 112th Ave from York St to 200 ft west, connecting to the existing trail.
- A southbound right turn lane and pedestrian crossing improvements at York St and 112th Ave.
- A traffic signal and pedestrian crossings at 112th Ave and Fox Run Pkwy.
- A westbound right turn lane on 112th Ave between Fox Run Pkwy and York St.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Northglenn | Adams | Year | Phase |
| | | 2016 | Initiate Environmental |
| | | 2016 | Initiate Design |
| | | 2016 | Initiate ROW |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$99 | \$728 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$25 | \$207 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$124 | \$935 | \$0 | \$0 | \$0 | \$0 | \$1,059 |

| Date | Status | Description |
|------------|----------|---|
| 12/08/2016 | Amended | Adjust scope |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 08/06/2012 | Amended | Add \$99,000 of STP-Metro and \$25,000 of local match in FY2016-17 and \$728,000 of STP-Metro and \$207,000 of local match in Future Funds. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **North Metro Rail 72nd Ave and Colorado Blvd Station Sidewalks**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2012-080**

STIP-ID:

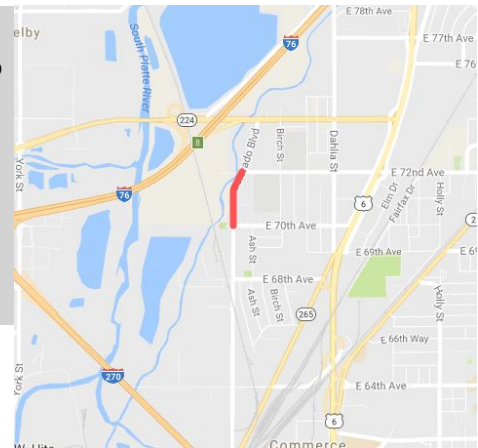
Open to Public: **2018**

Sponsor: **Commerce City**

Project Scope

Project constructs the following facilities on Colorado Blvd from East 70th Ave to East 72nd Ave:

1. Curb, gutter, and a 5-foot wide (minimum) sidewalk along both sides of the street.
2. Drainage improvements, including inlets, manholes and RCP piping
3. Street lighting spaced at 300 foot intervals on both sides of the street.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Unincorporated | Adams | Year | Phase |
| | | 2016 | Initiate Environmental |
| | | 2016 | Initiate Design |
| | | 2016 | Initiate ROW |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|---------|---------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$185 | \$1,357 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$46 | \$339 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$231 | \$1,696 | \$0 | \$0 | \$0 | \$1,927 |

| Date | Status | Description |
|------------|----------|--|
| 03/16/2017 | Amended | Revise southern project limits from E. 68th Ave to E. 70th Ave. All North Metro SCIP partners have agreed to the change via email. Total project cost remains unchanged. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 08/06/2012 | Amended | Add \$1,542,000 of federal STP-Metro funds and \$385,000 of local match in FY2016-17. |

Title: **North Metro Rail Bicycle/Pedestrian Access to Three FasTrack Stations**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2012-081**

STIP-ID:

Open to Public: **2017**

Sponsor: **Thornton**

Project Scope

The Project will provide pedestrian and bicycle sidewalks and trails at the future city of Thornton FasTracks Stations. Construction will occur in the vicinity of the 88th Ave, 104th Ave, and Eastlake stations. Additional work may take place at the 88th Ave, 112th Ave, and 124th Ave stations as funding allows. Detached and attached sidewalks and trails, varying from 8 to 10 feet wide, along with appropriate drainage, retaining walls, ROW, and supporting improvements will be constructed:

- 1) 88th Station: 88th Ave, north side, from New Welby Rd to Old Welby Rd and Monroe St approximately 150 feet west,
- 2) 88th Station: Yucca Way extension to RTD pedestrian underpass,
- 3) 88th Station: "New" Welby Rd, west side from 88th Ave to 88th Ave Station Access Driveway (see TIP ID 2012-084),
- 4) 104th Station: 100th Ave, south side from Jackson St to Settlers Chase Trail; and
- 5) 124th Station: 1st St, west side, from 124th Ave approximately 420 feet north, Birch Ave approximately 480 feet south, and 128th Ave approx. 200 feet south.



| Affected Municipality(ies) | | Affected County(ies) | | | | | | | | |
|----------------------------|----------------|----------------------|------------|------------|------------|------------|----------------|---------------|----------------|--|
| Thornton | | Adams | | | | | | | | |
| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding | | |
| Federal (CMAQ) | | \$0 | \$0 | \$0 | \$0 | \$0 | | | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | | | |
| Total | \$1,924 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,924 | |

| Date | Status | Description |
|------------|---------|--|
| 09/22/2016 | Amended | Change project scope to reflect the North Metro FasTracks Corridor not ending at the 144th Station. Total funding remains unchanged. |
| 08/06/2012 | Amended | Add \$185,000 in FY2014 and \$1,354,000 of federal CMAQ funds and \$46,000 in FY2014 and \$339,000 in FY2015 of local match. |

2016-2021 Transportation Improvement Program (Approved TIP)



Title: **North Metro Rail Stock Show Station Bicycle/Pedestrian Trails**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2012-082**

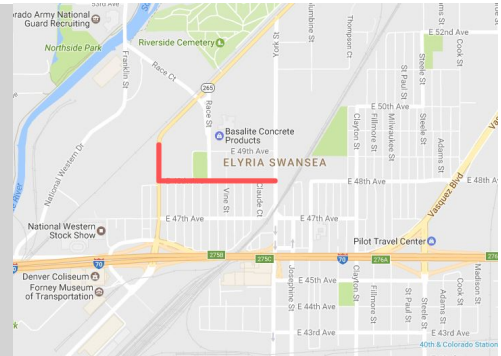
STIP-ID:

Open to Public:

Sponsor: **Denver**

Project Scope

Constructs a new detached five foot sidewalk and adjacent tree lawn on the south side of E 48th Ave from Brighton Blvd to York St and on the west side of Brighton Blvd from E 48th Ave. north approx. 150 feet to the sidewalks being built by RTD adjacent to the Stock Show Station. The proposed improvements include: street lighting, sidewalk, curb and gutter and the necessary street modifications to accommodate drainage, grade transitions and to meet City and Federal requirements, including ADA requirements.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Denver | Denver |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------------|------------|----------------|------------|------------|----------------|----------------|
| Federal (CMAQ) | | \$0 | \$1,639 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$410 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$0 | \$2,049 | \$0 | \$0 | \$0 | \$2,049 |

| Date | Status | Description |
|------------|---------|--|
| 03/16/2017 | Amended | Shift previous FY2014 and FY2015 funding into FY2017 per FTA request. Total project funding remaining unchanged. |
| 08/06/2012 | Amended | Add \$197,000 in FY2014 and \$1,442,000 in FY2015 of federal CMAQ funds and \$49,000 in FY2014 and \$361,000 in FY2015 of local match. |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **US-6: Bridges Design/Build**

Project Type: **Bridge**

TIP-ID: **2012-086**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 6**

Project Scope

Replace five structures along US-6 at: BNSF, I-25, Bryant St, South Platte, and Federal Blvd. Also includes operational improvements and resurfacing along US-6 from east of BNSF to west of Federal Blvd.

Affected County(ies)

Denver



| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|------------|------------|-----------------|--------------|------------|----------------|-----------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Bridge) | | \$0 | \$23,866 | \$0 | \$0 | \$0 | | |
| State (CngRlf) | | \$0 | \$4,000 | \$0 | \$0 | \$0 | | |
| State (Faster-S) | | \$0 | \$15,000 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$6,000 | \$0 | \$0 | \$0 | | |
| State (Safety) | | \$0 | \$4,054 | \$746 | \$0 | \$0 | | |
| State (Surface) | | \$0 | \$6,000 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$8,000 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$0 | \$66,920 | \$746 | \$0 | \$0 | \$67,666 |

| Date | Status | Description |
|------------|---------|--|
| 03/15/2013 | Amended | Add \$366,000 of state Bridge funds in FY2013. Transfer \$454,000 in FY2013 and \$746,000 in FY2014 of state Safety funds from TIPID #2007-081. Increase total project funding. |
| 01/15/2013 | Amended | Add \$1,100,000 of state Bridge funds in FY2013. Increase total project funding. |
| 09/18/2012 | Amended | Increase state Bridge funds by \$2,627,000, increase state FASTER Safety funds by \$1,950,000, and increase state state Safety funds by \$2,100,000 in FY2013. Decrease state Regional Priority Projects (RPP) funds by \$5,000,000 and decrease state Congestion Relief funds by \$1,700,000 in FY2013. Decrease total project funding. |
| 08/16/2012 | Amended | Add \$13,050,000 of state FASTER Safety funds, \$6,000,000 of state Surface funds, \$1,500,000 of state Hazard Elimination funds, \$11,000,000 of state Regional Priority Projects (RPP) funds, \$5,700,000 of state Congestion Relief funds, \$19,773,000 of state Bridge funds, and \$8,000,000 of local funds in FY2013. |

Title: **Enhanced Mobility for Elderly and Disabled (FTA 5310)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2012-107**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

Funds will be used for Mobility Management and activities such as purchase of vans and operating assistance for door-to-door service for the elderly and disabled.

Affected County(ies)

Regional



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|-----------------------|---|---------------|----------------------|---|---------------|----------------------|---|---------------|
| Via | Call Center Operating (FY16 and FY17 Small Urban) | \$540 | Via | Rebuild One Paratransit Van (FY16 Small Urban) | \$9 | SRC | Operating (from FY15 Large Urban) | \$130 |
| Via | Mobility Management (Travel Training, MM) (FY16 and FY17 Small Urban) | \$600 | SRC | Two Replacement BOCs (from FY15 Large Urban) | \$128 | Via | Four Replacment BOC (from FY15 Small Urban) | \$181 |
| SRC | Operational Support (FY16 and FY17 Large Urban) | \$500 | Broomfield | Two BOC Replacements (from FY15 Large Urban) | \$79 | Via | Two BOC Rehas (from FY15 Small Urban) | \$18 |
| Douglas County | Mobility Management (FY16 and FY17 Large Urban) | \$218 | Easter Seals | Replacement Paratransit Bus (from FY15 Large Urban) | \$45 | Via | Paratransit Vehicle Replacements (from FY15 Small Urban) | \$199 |
| Douglas County | Capital Operating (FY16 and FY17 Large Urban) | \$352 | SRC | BOC Replacement (from FY15 Large Urban) | \$33 | Via | Operating (from FY15 Small Urban) | \$252 |
| Via | Mobility Management (Travel Training) (FY16 and FY17 Large Urban) | \$400 | SRC | Replacement Vehicle (From FY15 Large Urban) | \$46 | Via | Mobility Management (from FY15 Small Urban) | \$201 |
| CNDC | DRMAC (FY16 and FY17 Large Urban) | \$400 | SRC | Replacement Vehicles (from FY15 Large Urban) | \$128 | CNDC | Regional Mobility Management (from FY16 Large Urban) | \$82 |
| SRC | Brokerage/Mobility Management (FY16 and FY17 Large Urban) | \$460 | SRC | Replace 5 Sedans (from FY15 Large Urban) | \$112 | Douglas County | 5310 Mobility Management (from FY16 Large Urban) | \$71 |
| SRC | 3 A-Lift buses (FY16 Large Urban) | \$238 | SRC | 1 Sedan (from FY15 Large Urban) | \$36 | Douglas County | 5310 capital operating (from FY16 Large Urban) | \$202 |
| SRC | A-Lift sedan (FY16 Large Urban) | \$43 | Development Pathways | Purchase Expansion BOC (from FY15 Large Urban) | \$52 | SRC | Operations support for SRC transportation (from FY16 Large Urban) | \$250 |
| SRC | Bus replacements for urban area (FY16 Large Urban) | \$152 | Broomfield | Support Software Dispatch (from FY15 Large Urban) | \$24 | SRC | Mobility Mgmt. to enhance trip services (from FY16 Large Urban) | \$230 |
| SRC | Sedans for urban area (FY16 Large Urban) | \$55 | SRC | Purchase Tablets (from FY15 Large Urban) | \$37 | Via | Mobility Management (from FY16 Large Urban) | \$200 |
| SRC | Bus purchases for urban area (FY16 Large Urban) | \$152 | CNDC | Brokerage (from FY15 Large Urban) | \$33 | Easter Seals | Vehicle purchase (from FY16 Large Urban) | \$50 |
| Via | Replace 3 Body-on-Chassis Paratransit Buses (FY16 Small Urban) | \$136 | CNDC | Mobility Management (from FY15 Large Urban) | \$128 | SRC | 3 BOC replacements, 1 sedan (from FY16 Large Urban) | \$165 |
| Via | Rebuild 3 Body-on-Chassis Paratransit Buses (FY16 Small Urban) | \$27 | Douglas County | Mobility Management (from FY15 Large Urban) | \$53 | Via | 3 BOC replacements (from FY16 Small Urban) | \$136 |
| SRC | A-Lift Fleet Replacements (FY16 Large Urban) | \$128 | SRC | Mobility Management (from FY15 Large Urban) | \$47 | Via | Call Center/Brokerage (from FY16 Small Urban) | \$270 |
| SRC | SCR Fleet Vehicle Replacements (FY16 Large Urban) | \$120 | SRC | Brokerage (from FY15 Large Urban) | \$100 | Via | Mobility Management & Travel Training (from FY16 Small Urban) | \$150 |
| Easter Seals Colorado | BOC Replacement (Large Urban) | \$50 | Via | Travel Training (from FY15 Large Urban) | \$167 | Lakewood Rides | Operational Support (FY17 Large Urban) | \$23 |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|------|------|---------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Federal (5310) | | \$2,692 | \$5,793 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (Faster-T) | | \$104 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$673 | \$1,923 | \$0 | \$0 | \$0 | | |
| Total | \$6,329 | \$3,469 | \$7,716 | \$0 | \$0 | \$0 | \$0 | \$17,514 |

| Date | Status | Description |
|------------|---------|---|
| 12/08/2016 | Amended | Add \$1,758,000 of federal 5310 funds and \$440,000 in local match in FY 2017. Add 1 new FY 2017 awarded project, along with adding FY 2017 funding to 8 existing projects. Adjust pool project names to reflect adding FY 2017 funding. Total project funding increases. |
| 09/22/2016 | Amended | Add \$1,807,174 of federal 5310 funds and \$639,294 in local match in FY 2017. Added 11 new FY 2016 awarded projects and corresponding amounts to the pool. Adjust scope and pool project names to reflect the difference between a small urban and large urban award. |
| 08/18/2016 | Amended | Add \$2,227,849 of federal 5310 funds in FY 2017. Add the following projects and corresponding amounts to the pool: SRC - Two Replacement BOCs (from FY15) for \$128,000; Broomfield - Two BOC Replacements (from FY15) for \$79,000; Easter Seals - Replacement Paratransit Bus (from FY15) for \$44,500; SRC - BOC Replacement (from FY15) for \$32,784; SRC - Replacement Vehicle (from FY15) for \$46,400; SRC - Replacement Vehicles (from FY15) for \$128,000; SRC - Replace 5 Sedans (from FY15) for \$112,000; SRC - 1 Sedan (from FY15) for \$35,600; Development Pathways - Purchase Expansion BOC (from FY15) for \$52,000; Broomfield - Support Software Dispatch (from FY15) for \$24,000; SRC - Purchase Tablets (from FY15) for \$36,800; CNDC - Brokerage (from FY15) for \$32,660; CNDC - Mobility Management (from FY15) for \$128,040; Douglas County - Mobility Management (from FY15) for \$52,635; SRC - Mobility Management (from FY15) for \$46,800; SRC - Brokerage (from FY15) for \$100,000; Via - Travel Training (from FY15) for \$166,900; SRC - Operating (from FY15) for \$130,130; Via - Four BOC Replacements for \$180,800; Via - Two BOC Replacements for \$18,400; Via - Paratransit Vehicle Replacements for \$199,200; Via - Operating (from FY15) for \$252,000; Via - Mobility Management (from FY15) for \$201,200. Increase total project funding. |
| 03/17/2016 | Amended | Add \$470,520 of federal 5310 funds in FY2016. Add the following projects and corresponding amounts to the pool: Via - Replace 3 Body-on-Chassis Paratransit Buses (FY16) for \$135,600; Via - Rebuild 3 Body-on-Chassis Paratransit Buses (FY16) for \$27,360; SRC - A-Lift Fleet Replacements (FY16) for \$128,000; SRC - SRC Fleet Vehicle Replacements (FY16) for \$120,000; Easter Seals Colorado - BOC Replacement (FY16) for \$50,440; and Via - Rebuild One Paratransit Van (FY16) for \$9,120. Increase total project funds. |
| 01/21/2016 | Amended | Add state FASTER funding type. Add \$536,000 of Federal 5310 funds and \$104,000 of State FASTER funds in FY2016. Add the following projects and corresponding amounts to pool: SRC - 3 A-Lift busses (FY16) for \$238,000; SRC - A-Lift sedan (FY16) for \$43,000; SRC - Bus replacements for urban area (FY16) for \$152,000; SRC - Sedans for urban area (FY16) for \$55,000; and SRC - Bus purchases for urban area (FY16) for \$152,000. Increase total project funding. |
| 11/24/2015 | Amended | Add funding to pool and projects to pool. Add \$430,000 of federal 5310 funds in FY2016. Add the following projects and corresponding amounts: Colorado Nonprofit Development Center - DRMAC (FY16) for \$200,000 in FY2016; and SRC - Brokerage/Mobility Management (FY16) for \$230,000 in FY2016. Increase total project funds. |
| 09/21/2015 | Amended | Add \$1,305,225 of federal Enhance Mobility and Disabled (FTA 5310) funds. Add the following projects and corresponding amounts to pool: Via - Call Center Operating (FY16) for \$270,225; Via - Mobility Management (Travel Training, MM) (FY16) for \$300,000; SRC - Operational Support (FY16) for \$250,000; Douglas County - Mobility Management (FY16) \$109,000; Douglas County - Capital Operating (FY16) for \$176,000; and Via - Mobility Management (Travel Training) (FY16) for \$200,000. Increase total project funding. |
| 09/21/2015 | Amended | Add \$320,544 of federal 5310 funding in FY2015. Add Littleton - Vehicle Replacements (FY15) to pool for \$88,000. Increase Via Mobility - Expand Travel Training (FY14-15) in pool to \$538,544. Increase total project funding. |
| 06/18/2015 | Amended | Change project sponsor from RTD to CDOT |
| 09/20/2013 | Amended | Transfer \$599,000 of federal Section 5310 funds and \$150,000 of local match from FY2013 to FY2014 and transfer \$599,000 of federal Section 5310 funds and \$149,000 of local match from FY2013 to FY2015. Add \$121,000 in FY2014 and \$89,000 in FY2015 of local match. Add 19 new pool projects. Increase total project funding. |
| 07/24/2013 | Amended | Add \$1,525,000 in FY2013, \$1,525,000 in FY2014, and \$1,525,000 in FY2015 of federal Section 5310 funds and add \$381,000 in FY2013, \$3681,000 in FY2014, and \$381,000 in FY2015 of local match. |

Title: **RTD Capital Improvements: Bus and Facilities Funding**

Project Type: **Transit Vehicles**

TIP-ID: **2012-108**

STIP-ID:

Open to Public:

Sponsor: **R T D**

Project Scope

Funds will be directed to capital improvements including the following:

- 1 - Civic Center Station infrastructure improvements including improvements to the building, access areas, boarding areas, shelters, and overall accessibility through reconfiguration of adjacent park area;
- 2 - Funds will also be used to purchase fuel efficient buses and vans equipped with ADA-compliant lifts.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|---------|----------|----------------|---------------|
| Federal (5339) | | \$5,209 | \$5,261 | \$5,314 | \$5,367 | \$10,743 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,042 | \$1,053 | \$1,063 | \$1,074 | \$2,147 | | |
| Total | | \$0 | \$6,251 | \$6,314 | \$6,377 | \$6,441 | \$12,890 | \$0 \$38,273 |

| Date | Status | Description |
|------------|----------|---|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |
| 12/19/2013 | Amended | Add federal Section 5339 funding of \$5,106,000 in both FY2013 and FY2014, \$5,158,000 in FY2015, and \$10,470,000 in FY2016-2017. Add corresponding local match of \$1,277,000 in both FY2013 and FY2014, \$1,289,000 in FY2015, and \$2,617,000 in FY2016-2017. |

Title: **Region 4 RAMP Project Pool**

Project Type: **Other**

TIP-ID: **2012-109**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains projects selected under the RAMP program in CDOT Region 4 (DRCOG-TIP area only).

Projects selected under RAMP that are Regionally Significant will be depicted individually.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Boulder | Boulder |
| Longmont | Weld |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|------|------|------|---------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (RMP) | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$13,986 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,986 |

| Date | Status | Description |
|------------|----------|--|
| 07/21/2016 | Amended | Update Previous Funding Column to \$13,986,000. Remove \$3,723,000 of state RAMP funds in FY2016 and \$875,000 in FY2017. Remove the following projects and corresponding amounts: SH-119: Boulder Canyon Trail Extension (MP 39.1-37.8) for \$3,498,000; US-287 (Main St Longmont) Adaptive Signals MP 313.8-318.7 for \$1,100,000. Reduce total project funds. |
| 04/16/2015 | Approved | Proposed for adoption into 2016-2021 |
| 03/19/2015 | Amended | Change funding source from State RPP funds to State RAMP funds. |
| 12/19/2013 | Amended | Add 4 new projects selected from the RAMP program in FY2014-2017 totaling \$14,646,000, including local match. Specific projects are listed in the pool. |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **Region 1 2013 Flood-Related Projects Pool**

Project Type: **Roadway Reconstruction**

TIP-ID: **2012-118**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains flood-related repair projects from the fall of 2013 flood event.



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|----------------------|-----------------------------------|---------------|------------------------------|-----------------------|---------------|----------------------|-----------------------------|---------------|
| ERLA E 124th Ave | Over S Platte River | | ER US-36 | Boulder to Denver MIT | | ERLA N Potomac St | Aurora | |
| ERLA E 168th Ave | Over S Platte River | | ERLA Site 2 Soda Creek Rd | | | PRLA Chambers Rd | Aurora | |
| ERLA Mckay Rd Bridge | Over S Platte River | | ERLA SH-72 Coal Creek Canyon | SH-93 to SH-119 | | ERLA Indiana St | Over Big Dry Creek | |
| ERLA 128th Ave | Riverdale Rd/S Platte River | | ERLA Quaker St | Arvada | | ERLA Mcintyre St | Over Van Bibber Creek | |
| ERLA Mckay Rd | 104th Ave/S Platte River | | ERLA Leyden Rd | Arvada | | ER RPRS SH-72 | @78th, SH-128, SH-93, SH-74 | |
| PR I-225 | Mississippi to I-70 Flood Repairs | \$0 | ERLA S Peoria St | Aurora | | | | |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|------|------|---------|---------|---------|----------------|---------------|
| Federal (EMR) | | \$0 | \$0 | \$9,925 | \$2,060 | \$20 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$0 | \$9,925 | \$2,060 | \$20 | \$0 | \$12,005 |

| Date | Status | Description |
|------------|---------|---|
| 09/18/2014 | Amended | Create a pool for permanent repair projects related to the 2013 floods. Allocate \$9,924,506 of federal Emergency funds in FY2014; \$2,060,472 in FY2015; and \$20,306 in FY2016-17. Add 17 projects to pool. |

Title: **Region 4 Non-Regionally Significant RPP Pool**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2012-121**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains projects selected under the Non-Regionally Significant Regional Priority Program in CDOT Region 4 (DRCOG-TIP area only).



All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|-------------------------------|---------------------|---------------|-------------------------------------|---------------------|---------------|----------------------|---------------------|---------------|
| SH-66: WCR 7 Intersection Imp | | \$1,000 | SH-66: Lyons to I-25 Access and PEL | | \$2,000 | SH-93 Shoulders | | \$300 |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|---------|---------|-------|---------|----------------|---------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$2,000 | \$1,000 | \$300 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total | \$5,100 | \$0 | \$2,000 | \$1,000 | \$300 | \$0 | \$0 | \$8,400 |

| Date | Status | Description |
|------------|---------|--|
| 09/22/2016 | Amended | Remove pool project "SH-66: PEL Implementation" and shift its \$1,000,000 in funding, in addition to adding a new \$500,000 in funding, to "SH66: Lyons to I-25 Access and PEL". Add a new project "SH-93 Shoulders" for \$300,000. Total project funding increases. |
| 02/23/2016 | Amended | Move project from the 2012-2017 TIP to the 2016-2021 TIP. Add \$1,500,000 of state RPP funds in FY2017 and \$1,000,000 in FY2018. Add the following projects and corresponding amounts to the pool; SH-66: PEL Implementation (FY18) for \$1,000,000; SH: WCR 7 Intersection Imp (FY17) for \$1,000,000; and SH66: Lyons to I-25 Access and PEL (FY17) for \$500,000. The last two projects were depicted in the previous TIP. Increase total project funding. |
| 03/19/2015 | Amended | Create new Region 4 Non-Regionally Significant RPP Pool. Add the following projects and corresponding amounts to the pool: SH-7 adaptive signals SH-287 to 28th St for 1,300,000; SH-52 Access Control for \$800,000; SH-66: WCR 7 Intersection Imp for \$500,000; SH-66: Lyons to I-25 Access and PEL for \$1,500,000; and SH-119: Adaptive Signal Jay-Airport for \$1,000,000. Add \$1,450,000 of State RPP and \$300,000 of local match in FY2015 and \$2,780,000 of State RPP and \$570,000 of local match in FY2016-17. |

2012-2017 Transportation Improvement Program (Approved TIP)



Title: **Northwest Metro Denver Coordination System (TMCC)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2012-122**

STIP-ID:

Open to Public:

Sponsor: **Via**

Project Scope

Project will expand Via and RTD's Longmont Coordination Project, as well as build on DRMAC's VTCLI Trip Exchange Project and its centralized data exchange system. The overall goal is to allow human services transportation (HST) providers to easily transfer trips between the general public Call-n-Ride and specialized HST services, by maximizing resources and minimizing duplication of services.



| Affected Municipality(ies) | Affected County(ies) |
|----------------------------|----------------------|
| Brighton | Adams |
| Broomfield | Boulder |
| Federal Heights | Broomfield |
| Longmont | |
| Louisville | |
| Northglenn | |
| Thornton | |

| Amounts in \$1,000s | Prior Funding | FY12 | FY13 | FY14 | FY15 | FY16-17 | Future Funding | Total Funding |
|---------------------|---------------|------|------|------|-------|---------|----------------|---------------|
| Federal (5312-MSAA) | | \$0 | \$0 | \$0 | \$240 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$0 | \$0 | \$60 | \$0 | | |
| Total | | \$0 | \$0 | \$0 | \$300 | \$0 | \$0 | \$300 |

| Date | Status | Description |
|------------|---------|--|
| 08/18/2015 | Amended | Create new project Northwest Metro Denver Coordination System (TMCC). Add \$240,000 of federal Mobility Services for All Americans (MSAA) funds in FY2015 and \$60,000 of local match. |

Title: **Metro Center Station Area Bike/Ped Connector Facility**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-005**

STIP-ID:

Open to Public: **2017**

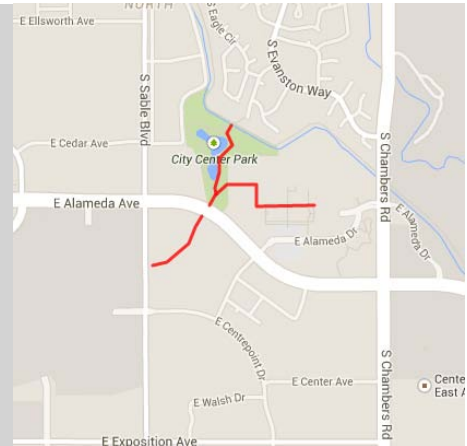
Sponsor: **Aurora**

Project Scope

This project constructs a new 10 ft wide multi-use bi-directional path near the Aurora Municipal Center Complex for the following segments:

- 1) from the south end of the pond to Alameda Pkwy.
- 2) from Alameda Pkwy southwestwardly to the Metro Center Bus/Light Rail Station located at Sable Blvd and Centrepoint Dr.
- 3) from the pond and the Aurora Municipal Center Complex; and
- 4) replaces an existing 6-ft. wide concrete sidewalk that extends along the east side of a pond from the base of the High Line Canal embankment near the north end of the pond to a point near the south end of the pond.
- 5) utilizes existing underpass at Alameda Pkwy.

The project will also modify existing pavement striping and traffic signals as needed, install pedestrian-scale ADA/AASHTO compliant lighting, way-finding signage with destination and distance information, and 20 or more bicycle parking spaces within 1/2 mile of the project.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------------|
| Aurora | Arapahoe | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2016</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2016 | Initiate Construction |
| Year | Phase | | | | | |
| 2016 | Initiate Construction | | | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$1,832 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$459 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$2,291 | \$0 | \$0 | \$0 | \$0 | \$2,291 |

| Date | Status | Description |
|------------|----------|---|
| 12/18/2015 | Amended | Adjust scope to read "This project constructs a new 10 ft wide multi-use bi-directional path near the Aurora Municipal Center Complex for the following segments: 1) from the south end of the pond to Alameda Pkwy. 2) from Alameda Pkwy southwestwardly to the Metro Center Bus/Light Rail Station located at Sable Blvd and Centrepoint Dr. 3) from the pond and the Aurora Municipal Center Complex; and 4) replaces an existing 6-ft. wide concrete sidewalk that extends along the east side of a pond from the base of the High Line Canal embankment near the north end of the pond to a point near the south end of the pond. 5) utilizes existing underpass at Alameda Pkwy. The project will also modify existing pavement striping and traffic signals as needed, install pedestrian-scale ADA/AASHTO compliant lighting, way-finding signage with destination and distance information, and 20 or more bicycle parking spaces within 1/2 mile of the project." |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **University of Colorado Boulder East Campus Pedestrian Bridge & Trail Connection**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-007**

STIP-ID:

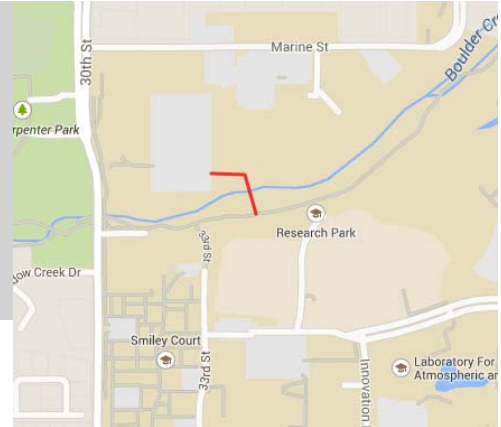
Open to Public: **2018**

Sponsor: **University of Colorado-Boulder**

Project Scope

Project constructs a 10 ft wide multi-use path and pedestrian/bike bridge from parking lot 560 on East Campus across Boulder Creek to connect to the existing Boulder Creek multi-use path.

ADA/AASHTO compliant lighting, signage/wayfinding with destinations and distances, and 70 bicycle parking spaces within 1/2 mile of the project will also be constructed as part of the project.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Boulder | Boulder | Year | Phase |
| | | 2016 | Initiate Environmental |
| | | 2016 | Initiate Design |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|-------|------|---------|----------------|---------------|
| Federal (TAP) | | \$132 | \$254 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$33 | \$64 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$165 | \$318 | \$0 | \$0 | \$0 | \$483 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Toll Gate Creek Trail: Chambers Rd to Montview Blvd**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-016**

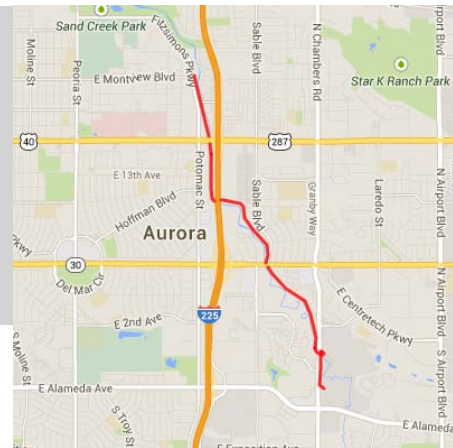
STIP-ID:

Open to Public: **2018**

Sponsor: **Aurora**

Project Scope

This project constructs a 10 ft wide concrete multi-use bi-directional trail along Toll Gate Creek between Montview Blvd/Fitzsimons Pkwy and Chambers Rd. Retaining walls, bike railing, pedestrian-scale ADA/AASHTO compliant lighting, way-finding signage with destination and distance information, and 20 or more bicycle parking spaces within 1/2 mile of the project will be included. A new 10' wide bicycle and pedestrian bridge at East 13th Ave across Toll Gate Creek will also be constructed.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Aurora | Adams Arapahoe | Year | Phase |
| | | 2016 | Initiate Environmental |
| | | 2016 | Initiate Design |
| | | 2016 | Initiate ROW |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|---------|------|---------|----------------|---------------|
| Federal (CMAQ) | | \$1,136 | \$4,547 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$285 | \$1,137 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$1,421 | \$5,684 | \$0 | \$0 | \$0 | \$7,105 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **23rd Ave. Bike/Ped Path at Fitzsimons Station**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-018**

STIP-ID:

Open to Public: **2017**

Sponsor: **Aurora**

Project Scope

The project constructs a new 12 ft wide concrete multi-use, bi-directional, physically-protected bicycle/pedestrian facility (use of curbs) along the south side of Fitzsimons Pkwy extending from the Light Rail Station to Ursula St and then south to East 23rd Ave. A HAWK signal and crosswalk with ADA ramps will also be provided at the station.

The project will also install pedestrian-scale ADA/AASHTO compliant lighting, way-finding signage with destination and distance information, and 20 or more bicycle parking spaces within 1/2 mile of the project.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Aurora | Adams | Year | Phase |
| | | 2016 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$1,492 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$374 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$1,866 | \$0 | \$0 | \$0 | \$0 | \$1,866 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Martin Luther King Jr. Blvd Extension: Havana St to Peoria St**

Project Type: **Roadway Capacity**

TIP-ID: **2016-022**

STIP-ID:

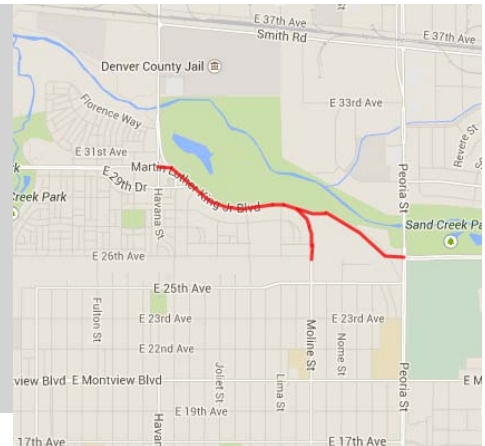
Open to Public: **2018**

Sponsor: **Denver**

Project Scope

This project adds two additional lanes to Martin Luther King Jr. Blvd. (MLK) from Havana St/lola St, and a new 4-lane roadway from where MLK turns south into Moline St to the Fitzsimons Pkwy/Peoria St intersection. The project will also include:

- 18 ft landscaped medians, turn lanes, and a 16.5 ft landscaped tree lawn
- A detached 10 ft wide multi-use concrete path on each side, and a 10 ft wide multi-use concrete and 5 ft parallel soft trail outside of a 30 ft buffer from the Bluff Lake Nature Center area
- Several existing access consolidations, bus pads, new or improved traffic signal interconnection, bicycle detection, and a median pedestrian refuge at Peoria St.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Denver | Denver | Year | Phase |
| | | 2016 | Initiate Environmental |
| | | 2016 | Initiate Design |
| | | 2017 | Initiate ROW |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|----------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$1,793 | \$5,379 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$1,957 | \$5,871 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$3,750 | \$11,250 | \$0 | \$0 | \$0 | \$15,000 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Meadows Pkwy Reconstruction: US-85 to Meadows Blvd**

Project Type: **Roadway Reconstruction**

TIP-ID: **2016-027**

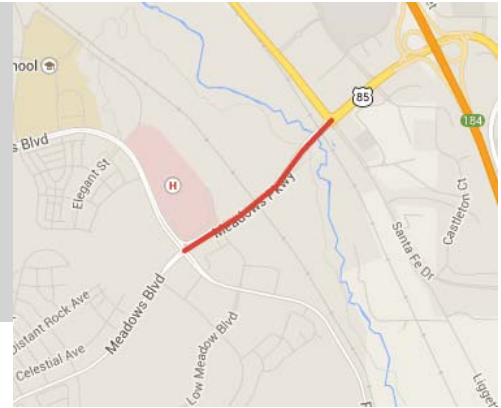
STIP-ID:

Open to Public: **2018**

Sponsor: **Castle Rock**

Project Scope

Project will reconstruct Meadows Pkwy from US 85 to Meadows Blvd in asphalt, along with repairing or replacing any damaged curb/gutter along the center median, roadway edge, and sidewalk. Bike lanes will be added to the outside of the roadway.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Castle Rock | Douglas | Year | Phase |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|---------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$0 | \$1,333 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$334 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$1,667 | \$0 | \$0 | \$0 | \$0 | \$1,667 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **16th St Mall Reconstruction: Arapahoe St to Lawrence St**

Project Type: **Roadway Reconstruction**

TIP-ID: **2016-028**

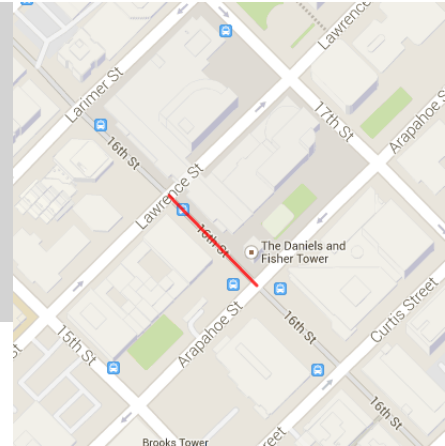
STIP-ID:

Open to Public: **2017**

Sponsor: **R T D**

Project Scope

Project will reconstruct one block of the 16th Street Mall between Lawrence St and Arapahoe St. The project will reconstruct the sub-base and rehab the existing pavers, along with improvements to intersection bulb-outs, utilities, and amenities, including fountains and tree pits/tree replacement, and urban design upgrades to existing furnishings (e.g., fresh paint, powdercoating, and wayfinding upgrades).



| Affected Municipality(ies) | Affected County(ies) | Project Phases | | | | | | |
|----------------------------|-----------------------|---|------|-------|------|-----------------|------|-----------------------|
| Denver | Denver | <table border="1"> <thead> <tr> <th>Year</th> <th>Phase</th> </tr> </thead> <tbody> <tr> <td>2016</td> <td>Initiate Design</td> </tr> <tr> <td>2017</td> <td>Initiate Construction</td> </tr> </tbody> </table> | Year | Phase | 2016 | Initiate Design | 2017 | Initiate Construction |
| Year | Phase | | | | | | | |
| 2016 | Initiate Design | | | | | | | |
| 2017 | Initiate Construction | | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|---------|---------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$2,399 | \$2,400 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$600 | \$600 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$2,999 | \$3,000 | \$0 | \$0 | \$0 | \$0 | \$5,999 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **US-6 Shared-Use Path: Colfax Ave to Johnson Rd**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-032**

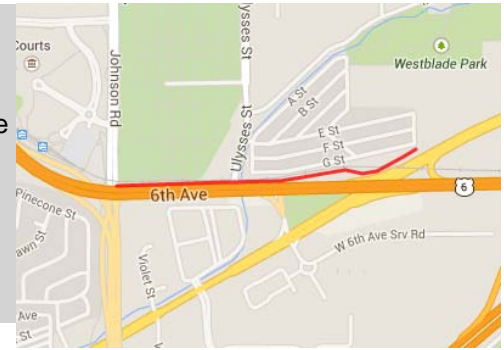
STIP-ID:

Open to Public: **2018**

Sponsor: **Jefferson County**

Project Scope

This project will construct an 8 ft wide detached multi-use path along the north side of US-6 between Colfax Ave and Johnson Rd. ADA/AASHTO compliant lighting and way-finding signage with destination and distance information will be included.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Golden | Jefferson | Year | Phase |
| Unincorporated | | 2016 | Initiate Design |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|-------|------|---------|----------------|---------------|
| Federal (TAP) | | \$50 | \$539 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$13 | \$135 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$63 | \$674 | \$0 | \$0 | \$0 | \$737 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Superior Trail: McCaslin BRT Station to Coal Creek**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-033**

STIP-ID:

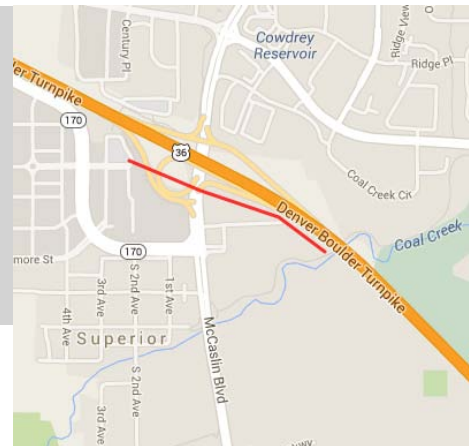
Open to Public: **2018**

Sponsor: **Superior**

Project Scope

This project constructs a 10 ft wide concrete multi-use trail from the McCaslin BRT/Park-n-Ride Station to the existing McCaslin Blvd pedestrian underpass, continuing east to the Coal Creek Regional Trail/US-36 Bikeway intersection.

A Bus-then-Bike Shelter with 31 covered bicycle parking spaces, lighting, landscaping, and way-finding signage with destination and distance information will also be included.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|-----------------------|
| Superior | Boulder | Year | Phase |
| | | 2016 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (TAP) | | \$600 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$150 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$750 | \$0 | \$0 | \$0 | \$0 | \$750 |

| Date | Status | Description |
|------------|----------|---|
| 05/20/2015 | Amended | Transfer \$320,000 of federal TAP funds and associated local match from FY2017 to FY2016. Total project funding remains unchanged |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Washington Ave Complete Streets**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2016-037**

STIP-ID:

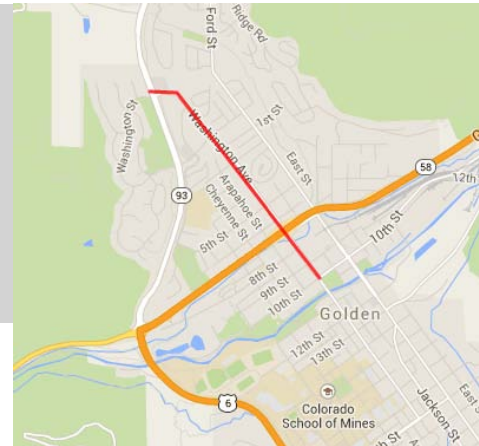
Open to Public: **2018**

Sponsor: **Golden**

Project Scope

This project reconstructs Washington Ave from CO 93 to 10th St to include a curb-separated 4 ft wide bike facility and 8 ft wide sidewalk, where permitted.

Intersection safety improvements, ADA/AASHTO compliant lighting, transit supporting amenities, and way-finding signage with destination and distance information will be included.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|------------------------|
| Golden | Jefferson | Year | Phase |
| | | 2016 | Initiate Environmental |
| | | 2016 | Initiate Design |
| | | 2017 | Initiate Construction |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|---------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$345 | \$2,700 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$90 | \$686 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$435 | \$3,386 | \$0 | \$0 | \$0 | \$0 | \$3,821 |

| Date | Status | Description |
|------------|----------|--|
| 10/25/2016 | Proposed | Replace all federal STP-Metro funding with state RAMP funding as part of the CDOT de-federalization pilot program. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **SH-7 BRT Study: Boulder to Brighton**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-045**

STIP-ID:

Open to Public: **2017**

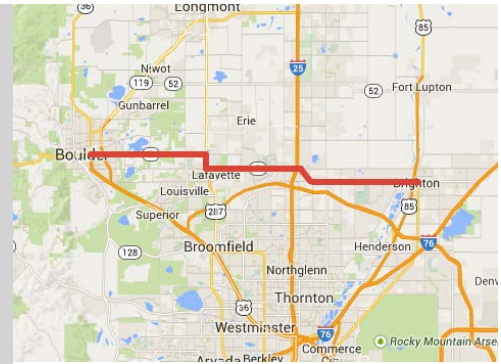
Sponsor: **Boulder County**

Project Scope

This project will continue PEL analysis and recommendations for SH-7 between 75th Street in Boulder County and SH 287, as well as develop a cohesive plan for Bus Rapid Transit operations on SH 7 from downtown Boulder to the terminus of RTD's North Metro Rail Line at 162nd in the City of Thornton.

The study will:

- Identify traffic operation and safety problems
- Perform a passenger demand analysis for BRT
- Develop level of transit service scenarios and vehicle procurement needed for the new service
- Identify capital needs and improvements, including queue jump lanes, TSP, stop enhancements, buses, etc
- Define any possible revenue opportunities to support capital, operations, and maintenance
- Identify First and Final mile opportunities in the corridor



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|----------------|
| Boulder | Adams | Year | Phase |
| Brighton | Boulder | 2016 | Initiate Study |
| Broomfield | Broomfield | 2017 | Initiate Study |
| Erie | Weld | | |
| Lafayette | | | |
| Thornton | | | |
| Unincorporated | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|-------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$80 | \$120 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$20 | \$30 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$100 | \$150 | \$0 | \$0 | \$0 | \$250 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Arapahoe Rd: I-25 to Parker Rd Next Steps Operations Study**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-046**

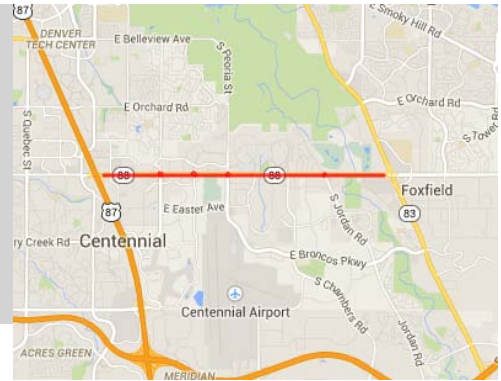
STIP-ID:

Open to Public: **2017**

Sponsor: **Centennial**

Project Scope

This study will reevaluate and prioritize operational improvements at major intersections on Arapahoe Rd between I-25 and Parker Rd. This study will also incorporate context sensitive solutions that consider development and redevelopment potential; perceptible corridor width due to the wide paved median, landscaping, beautification, and other urban design considerations.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|----------------|
| Aurora | Arapahoe | Year | Phase |
| Centennial | | 2016 | Initiate Study |
| Greenwood Village | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$400 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$100 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$500 | \$0 | \$0 | \$0 | \$0 | \$500 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Industrial Area Transportation Study: I-25 to I-270 to 40th Ave/Smith Rd** Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-047**

STIP-ID:

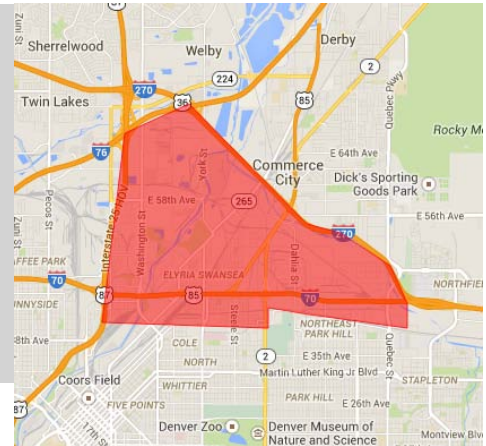
Open to Public: **2017**

Sponsor: **Commerce City**

Project Scope

This project will conduct a planning level connectivity study to identify critical travel sheds on the local arterial and major collector street system west-to-east from I-25 to Quebec, and then south-to-north from Smith Road/40th to I-270/U.S. 85 & 60th. The study will emphasize key connections to I-70 and I-270 and include specific feasibility/ alternatives analysis /concept design for the following elements:

- BNSF Bridge over SH 265 (conceptual design)
- 60th Ave & US 85 (feasibility/alternatives analysis)
- Union Pacific Railroad grade separation in the vicinity of 47th Ave/49th Ave (feasibility/alternatives analysis)



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|----------------|
| Commerce City | Adams | Year | Phase |
| Denver | Denver | 2016 | Initiate Study |
| Unincorporated | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|---------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$700 | \$0 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$300 | \$0 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$1,000 | \$0 | \$0 | \$0 | \$0 | \$1,000 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Erie Pkwy Study: SH-287 to I-25**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-048**

STIP-ID:

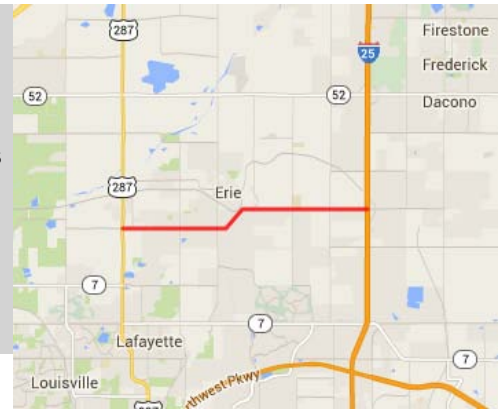
Open to Public: **2017**

Sponsor: **Erie**

Project Scope

This project will evaluate the improvements needed to Erie Parkway from SH-287 to I-25. Components of this study include the following:

- Utilizing existing topography and supplement with field survey.
- Review traffic studies for existing developments, obtain additional traffic counts and prepare updated traffic study.
- Review drainage reports for existing developments and existing outfall plans. Prepare conceptual hydraulic design and preliminary drainage memorandum.
- Prepare conceptual roadway design report, plan set, and cost estimate. The design report will include timing for improvements based on existing and projected traffic volume.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|----------------|
| Erie | Boulder | Year | Phase |
| Unincorporated | Weld | 2016 | Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$160 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$40 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$200 | \$0 | \$0 | \$0 | \$0 | \$200 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Jeffco Bike Wayfinding Study**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-049**

STIP-ID:

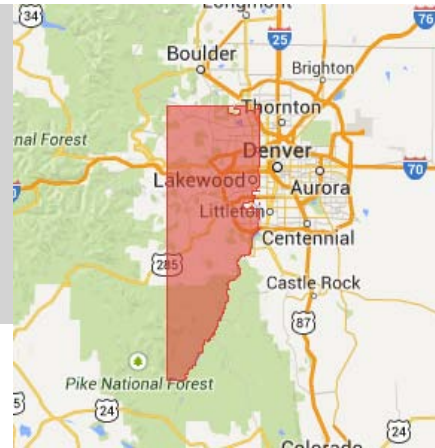
Open to Public: **2018**

Sponsor: **Lakewood**

Project Scope

This project will study and make recommendations for a unified county bike/ped wayfinding signage program. Specific tasks include:

- Public involvement
- Development of a wayfinding brand/signage design and a standards manual and placement guidelines
- Review of current signage, plans and best practices
- Network mapping



| Affected County(ies) | Project Phases |
|----------------------|--------------------------|
| Jefferson | Year Phase |
| | 2016 Initiate Study |
| | 2017 Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$80 | \$40 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$20 | \$10 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$100 | \$50 | \$0 | \$0 | \$0 | \$150 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Regional BRT Feasibility Study**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-051**

STIP-ID:

Open to Public: **2018**

Sponsor: **R T D**

Project Scope

This project will analyze arterial corridors region-wide to determine those that could be suitable for establishing a regional arterial BRT network and establish a prioritization for implementation.



| Affected County(ies) | Project Phases |
|----------------------|--------------------------|
| Regional | Year Phase |
| | 2017 Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|---------|---------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$0 | \$1,000 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$250 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$0 | \$1,250 | \$0 | \$0 | \$0 | \$1,250 |

| Date | Status | Description |
|------------|----------|--|
| 06/18/2015 | Amended | Remove \$250,000 of local match in FY2017 per sponsor's request. Decrease total project funding. |
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Ozone State Implementation Plan (SIP) Modeling Study**

Project Type: **Air Quality Improvement Projects**

TIP-ID: **2016-058**

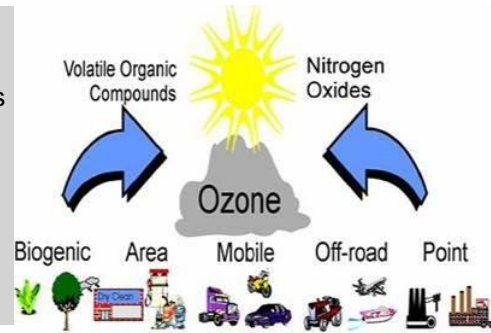
STIP-ID:

Open to Public: **2018**

Sponsor: **R A Q C**

Project Scope

Conduct modeling and strategy analysis to ensure that the region will be able to meet anticipated new standards by the mandated deadlines for tighter standards for ozone.



| Affected County(ies) | Project Phases |
|----------------------|--------------------------|
| Regional | Year Phase |
| | 2016 Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$480 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Local | | \$120 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total | | \$0 | \$600 | \$0 | \$0 | \$0 | \$0 | \$600 |

| Date | Status | Description |
|------------|----------|--------------------------------|
| 04/16/2015 | Approved | Adopted into the 2016-2021 TIP |

Title: **Intercity Bus Purchase**

Project Type: **Transit Vehicles**

TIP-ID: **2016-063**

STIP-ID:

Open to Public: **2017**

Sponsor: **R T D**

Project Scope

Purchase four intercity coach buses to be used region-wide.



Affected County(ies)

Regional

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|---------|-------|------|---------|----------------|---------------|
| Federal (CMAQ) | | \$867 | \$642 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$217 | \$161 | \$0 | \$0 | \$0 | | |
| Total | | \$0 | \$1,084 | \$803 | \$0 | \$0 | \$0 | \$1,887 |

| Date | Status | Description |
|------------|---------|--|
| 09/21/2015 | Amended | Create project to purchase four intercity buses. CMAQ funds were transferred from project TIP ID 2016-012, which was backfilled with local RTD funds. Add \$867,000 of federal CMAQ funds in FY2016 and \$642,000 in FY2017. |

Title: **Transit Operating and Capital (FTA 5311)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2016-065**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

Expend 5311 grant funds on transit for non-Urbanized Areas.



Affected County(ies)

Regional

All pool project funding depicts federal and/or state funding only.

| Facility Name | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) | Facility Name (Cont) | Start-At and End-At | Cost (1,000s) |
|---------------------|---|---------------|---------------------------------------|----------------------------|---------------|----------------------|---------------------|---------------|
| SRC (FY16 and FY17) | Rural (SRC Evergreen) Admin/Ops Support | \$404 | Via Mobility Services (FY16 and FY17) | Admin/Ops (Rural Services) | \$666 | | | |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|-------|-------|------|------|---------|----------------|---------------|
| Federal (5311) | | \$535 | \$535 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$107 | \$107 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$642 | \$642 | \$0 | \$0 | \$0 | \$0 | \$1,284 |

| Date | Status | Description |
|------------|---------|--|
| 12/08/2016 | Amended | Add \$535,000 of federal 5311 funds and \$107,000 in local match in FY 2017 to two existing pool projects. Adjust pool project names to reflect adding FY 2017 funding. Total project funding increases. |
| 09/21/2015 | Amended | Create new pool for CDOT selected non-urbanized area transit projects funded with federal 5311 funds. |

Title: **Southwest Longmont Subarea Operations Study**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-075**

STIP-ID:

Open to Public:

Sponsor: **Longmont**

Project Scope

The study will look at the operational improvements of three major intersections (Ken Pratt/Hover, Ken Pratt/Nelson, and Nelson/Hover), as well as the operations of the three corridors in this subarea. Planning-level costs and design for the three corridors and intersections for future construction projects will be developed, as well as incorporating future BRT along Ken Pratt Blvd/SH-119, in the next 10 years.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|----------------|
| Longmont | Boulder | Year | Phase |
| | | 2017 | Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$0 | \$300 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$75 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$375 | \$0 | \$0 | \$0 | \$0 | \$375 |

| Date | Status | Description |
|------------|---------|---|
| 09/22/2016 | Amended | Adopted into the 2016-2021 TIP from waitlist. |

Title: **88th Ave NEPA Study: I-76 to Hwy 2**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2016-079**

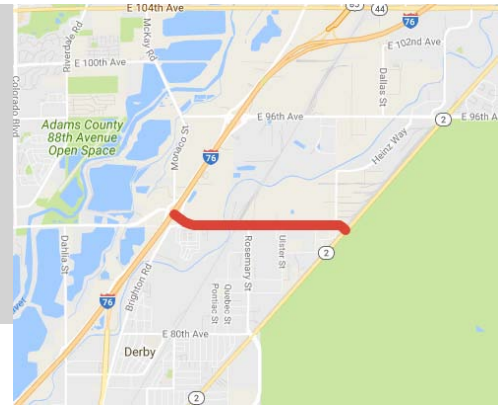
STIP-ID:

Open to Public:

Sponsor: **Commerce City**

Project Scope

A NEPA study will be performed to determine the environmental effects of the proposed roadway project on 88th Ave, from NB I-76 Ramp to Highway 2.



| Affected Municipality(ies) | Affected County(ies) | Project Phases | |
|----------------------------|----------------------|----------------|----------------|
| Commerce City | Adams | Year | Phase |
| Unincorporated | | 2017 | Initiate Study |

| Amounts in \$1,000s | Prior Funding | FY16 | FY17 | FY18 | FY19 | FY20-21 | Future Funding | Total Funding |
|---------------------|---------------|------|-------|------|------|---------|----------------|---------------|
| Federal (STP-M) | | \$0 | \$150 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$100 | \$0 | \$0 | \$0 | | |
| Total | \$0 | \$0 | \$250 | \$0 | \$0 | \$0 | \$0 | \$250 |

| Date | Status | Description |
|------------|---------|---|
| 09/22/2016 | Amended | Adopted into the 2016-2021 TIP from the waitlist. |

APPENDIX C

Lookup List of Projects

By:

1. County
2. City
3. Project Type

2018-2021 TIP Projects by County

| County | TIP ID | Project Name |
|----------|----------|---|
| Adams | | |
| | 2007-082 | 56th Avenue: Quebec St to Pena Blvd |
| | 2016-012 | Anschutz Medical Campus Shuttle |
| | 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| | 2016-044 | Hwy 79 and Hwy 36 Grade Separation: EA and Design Study |
| | 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |
| | 2008-081 | North I-25: Front Range EIS |
| | 2018-001 | Region 1 ADA Projects |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| | 2008-076 | Region 1 FASTER Pool |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2016-056 | Region 1 ITS Pool |
| | 2016-057 | Region 1 RPP Pool |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| | 2016-039 | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station |
| | 2016-010 | RTD Route L Service Enhancement |
| | 2016-078 | US-85 Corridor Improvements: I-76 to 124th Ave |
| County | TIP ID | Project Name |
| Arapahoe | | |
| | 2016-059 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth |
| | 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| | 2016-040 | Gun Club Rd and Quincy Ave Operational Improvements |
| | 2016-038 | High Line Canal Trail Underpass at Hampden and Colorado |
| | 2016-024 | Iliff Ave Operational Improvements: Parker Rd to Quebec St |
| | 2018-001 | Region 1 ADA Projects |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| | 2008-076 | Region 1 FASTER Pool |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2016-056 | Region 1 ITS Pool |
| | 2016-057 | Region 1 RPP Pool |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |

| | | |
|---------------|---------------|---|
| | 2016-017 | Westerly Creek Trail to Toll Gate Creek Trail Connector |
| County | TIP ID | Project Name |
| Boulder | | |
| | 2016-084 | 19th St Multi-Modal Improvements |
| | 2016-073 | 19th Street Trail and Bridge: Boulder Creek Trail to CU Main Campus |
| | 2016-035 | 30th St and Colorado Ave Bike/Ped Underpass |
| | 2016-030 | 71st St Multimodal Pathway Connection: Winchester to Idylwild Trail |
| | 2016-069 | Boulder County Quiet Zones |
| | 2016-008 | Boulder Slough Multiuse Path: 30th St to 3100 Pearl |
| | 2016-026 | Broadway Reconstruction: Violet Ave to US-36 |
| | 2016-068 | City of Boulder Quiet Zones |
| | 2016-029 | East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride |
| | 2007-050 | FasTracks Northwest Rail Corridor |
| | 2016-011 | FLEX Route Extension: Boulder to Longmont |
| | 2016-070 | Longmont Rail Road Bridge Replacement |
| | 2016-071 | Louisville-Lafayette Quiet Zones |
| | 2012-116 | Region 4 2013 Flood-Related Projects Pool |
| | 2018-003 | Region 4 ADA Projects |
| | 2008-028 | Region 4 Bridge Off-System Pool |
| | 2007-133 | Region 4 Bridge On-System Pool |
| | 2008-077 | Region 4 FASTER Pool |
| | 2008-106 | Region 4 FASTER Transit Pool |
| | 2007-094 | Region 4 Hazard Elimination Pool |
| | 2007-092 | Region 4 Hot Spot Pool |
| | 2012-121 | Region 4 Non-Regionally Significant RPP Pool |
| | 2012-109 | Region 4 RAMP Project Pool |
| | 2007-095 | Region 4 Surface Treatment Pool |
| | 2007-091 | Region 4 Traffic Signal Pool |
| | 2016-015 | RTD Route #324 Service Improvements |
| | 2016-010 | RTD Route L Service Enhancement |
| | 2016-050 | SH 119 BRT NEPA Analysis: Boulder to Longmont |
| | 2016-074 | SH-157/Foothills Pkwy Bike/Ped Underpass: north and south of Colorado Ave |
| | 2016-013 | Superior Call-n-Ride |
| | 2016-034 | Superior Trail: McCaslin BRT to Davidson Mesa Underpass |
| County | TIP ID | Project Name |
| Broomfield | | |
| | 2016-014 | Broomfield Call-n-Ride |
| | 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |
| | 2008-081 | North I-25: Front Range EIS |
| | 2018-001 | Region 1 ADA Projects |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| | 2008-076 | Region 1 FASTER Pool |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2016-056 | Region 1 ITS Pool |

| | | |
|---------------|---------------|---|
| | 2016-057 | Region 1 RPP Pool |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| | 2016-010 | RTD Route L Service Enhancement |
| County | TIP ID | Project Name |
| Denver | | |
| | 2007-082 | 56th Avenue: Quebec St to Pena Blvd |
| | 2016-003 | Central 70 |
| | 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| | 2016-038 | High Line Canal Trail Underpass at Hampden and Colorado |
| | 2016-021 | I-25 & Broadway Interchange Reconstruction |
| | 2007-158 | I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II) |
| | 2016-024 | Iliff Ave Operational Improvements: Parker Rd to Quebec St |
| | 2016-009 | MetroRide Service Expansion: DUS to Civic Center |
| | 2008-081 | North I-25: Front Range EIS |
| | 2016-023 | Quebec St Operational Improvements: 13th Ave to 26th Ave |
| | 2018-001 | Region 1 ADA Projects |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| | 2008-076 | Region 1 FASTER Pool |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2016-056 | Region 1 ITS Pool |
| | 2016-057 | Region 1 RPP Pool |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| | 2016-039 | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station |
| | 2016-010 | RTD Route L Service Enhancement |
| | 2016-077 | South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass and Santa Fe Dr |
| | 1999-052 | State of Good Repair |
| County | TIP ID | Project Name |
| Douglas | | |
| | 2016-059 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth |
| | 2016-031 | C-470 Multi-use Trail: Grade Separation at Yosemite St |
| | 2007-059 | FasTracks Southeast Corridor Extension: Lincoln Ave to RidgeGate Pkwy |
| | 2016-041 | Founders Pkwy and Allen Way Intersection Improvements |
| | 2016-080 | I-25 S PEL: Monument to C-470 |
| | 2016-036 | Parker Rd Sidewalk Connection: Plaza Dr to Sulphur Gulch Trail |
| | 2018-001 | Region 1 ADA Projects |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |

| | | |
|------------------|---------------|---|
| | 2008-076 | Region 1 FASTER Pool |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2016-056 | Region 1 ITS Pool |
| | 2016-057 | Region 1 RPP Pool |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| | 2016-043 | RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits |
| | 2016-042 | US 85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements |
| | 2016-076 | US-85: Blakeland Dr to County Line Rd Operational Improvements |
| | 2001-154 | US-85: Cook Ranch Rd to Meadows Pkwy Widening |
| County | TIP ID | Project Name |
| Jefferson | | |
| | 2016-059 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2012-062 | I-70/Kipling: NEPA and Post NEPA Improvements |
| | 2016-006 | Multi-use path on the D10: Wadsworth Blvd to Zephyr St and Kipling St to Oak St |
| | 2016-025 | Ralston Rd Reconstruction: Yukon St to Upham St |
| | 2018-001 | Region 1 ADA Projects |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| | 2008-076 | Region 1 FASTER Pool |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2016-056 | Region 1 ITS Pool |
| | 2016-057 | Region 1 RPP Pool |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| | 2016-010 | RTD Route L Service Enhancement |
| | 2016-020 | Wadsworth Blvd Widening: 35th Ave to 48th Ave |
| County | TIP ID | Project Name |
| Regional | | |
| | 2016-002 | Air Quality Improvements Pool |
| | 2012-010 | DRCOG Second Commitment to FasTracks Pool |
| | 2012-107 | Enhanced Mobility for Elderly and Disabled (FTA 5310) |
| | 2012-064 | Regional TDM Program: Way to Go |
| | 1999-097 | Regional Transportation Demand Management (TDM) Program Pool |
| | 2016-004 | Regional Transportation Operations Pool |
| | 2016-066 | RoadX Pool |
| | 2012-108 | RTD Capital Improvements: Bus and Facilities Funding |
| | 2007-169 | RTD Enhancements - ADA/Ped/Bus Shelter |
| | 1997-084 | RTD Preventive Maintenance: Transit Vehicle Overhaul and Maintenance |
| | 2007-144 | Safe Routes to School Pool |

| | | |
|---------------|---------------|--|
| | 2007-089 | Station Area Master Plan/Urban Center Studies Pool |
| | 2018-004 | Transit Capital Program (FTA 5339) |
| | 2016-065 | Transit Operating and Capital (FTA 5311) |
| County | TIP ID | Project Name |
| Weld | | |
| | 2008-081 | North I-25: Front Range EIS |
| | 2012-116 | Region 4 2013 Flood-Related Projects Pool |
| | 2018-003 | Region 4 ADA Projects |
| | 2008-028 | Region 4 Bridge Off-System Pool |
| | 2007-133 | Region 4 Bridge On-System Pool |
| | 2008-077 | Region 4 FASTER Pool |
| | 2008-106 | Region 4 FASTER Transit Pool |
| | 2007-094 | Region 4 Hazard Elimination Pool |
| | 2007-092 | Region 4 Hot Spot Pool |
| | 2012-121 | Region 4 Non-Regionally Significant RPP Pool |
| | 2012-109 | Region 4 RAMP Project Pool |
| | 2007-095 | Region 4 Surface Treatment Pool |
| | 2007-091 | Region 4 Traffic Signal Pool |

2018-2021 TIP Projects by City

| City | TIPID | ProjectName |
|-------------------------------------|----------|---|
| City of Arvada | | |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2016-025 | Ralston Rd Reconstruction: Yukon St to Upham St |
| City of Aurora | | |
| | 2016-012 | Anschutz Medical Campus Shuttle |
| | 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2016-040 | Gun Club Rd and Quincy Ave Operational Improvements |
| | 2016-017 | Westerly Creek Trail to Toll Gate Creek Trail Connector |
| City of Bennett | | |
| | 2016-044 | Hwy 79 and Hwy 36 Grade Separation: EA and Design Study |
| City of Boulder | | |
| | 2016-084 | 19th St Multi-Modal Improvements |
| | 2016-073 | 19th Street Trail and Bridge: Boulder Creek Trail to CU Main Campus |
| | 2016-035 | 30th St and Colorado Ave Bike/Ped Underpass |
| | 2016-030 | 71st St Multimodal Pathway Connection: Winchester to Idylwild Trail |
| | 2016-008 | Boulder Slough Multiuse Path: 30th St to 3100 Pearl |
| | 2016-026 | Broadway Reconstruction: Violet Ave to US-36 |
| | 2016-011 | FLEX Route Extension: Boulder to Longmont |
| | 2016-050 | SH 119 BRT NEPA Analysis: Boulder to Longmont |
| | 2016-074 | SH-157/Foothills Pkwy Bike/Ped Underpass: north and south of Colorado Ave |
| City of Brighton | | |
| | 2016-078 | US-85 Corridor Improvements: I-76 to 124th Ave |
| City of Broomfield | | |
| | 2016-014 | Broomfield Call-n-Ride |
| | 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |
| | 2016-010 | RTD Route L Service Enhancement |
| City of Castle Rock | | |
| | 2016-041 | Founders Pkwy and Allen Way Intersection Improvements |
| | 2001-154 | US-85: Cook Ranch Rd to Meadows Pkwy Widening |
| City of Cherry Hills Village | | |
| | 2016-038 | High Line Canal Trail Underpass at Hampden and Colorado |
| City of Commerce City | | |
| | 2007-082 | 56th Avenue: Quebec St to Pena Blvd |
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| | 2016-039 | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station |
| | 2016-078 | US-85 Corridor Improvements: I-76 to 124th Ave |
| City of Denver | | |
| | 2007-082 | 56th Avenue: Quebec St to Pena Blvd |
| | 2016-003 | Central 70 |
| | 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |

| | | |
|--------------------|----------|---|
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| | 2016-038 | High Line Canal Trail Underpass at Hampden and Colorado |
| | 2016-021 | I-25 & Broadway Interchange Reconstruction |
| | 2007-158 | I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II) |
| | 2016-024 | Iliff Ave Operational Improvements: Parker Rd to Quebec St |
| | 2016-009 | MetroRide Service Expansion: DUS to Civic Center |
| | 2016-023 | Quebec St Operational Improvements: 13th Ave to 26th Ave |
| | 2016-039 | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station |
| | 2016-010 | RTD Route L Service Enhancement |
| | 2016-077 | South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass and Santa Fe Dr |
| | 1999-052 | State of Good Repair |
| City of Erie | | |
| | 2016-010 | RTD Route L Service Enhancement |
| City of Lafayette | | |
| | 2016-029 | East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride |
| | 2016-071 | Louisville-Lafayette Quiet Zones |
| | 2016-010 | RTD Route L Service Enhancement |
| City of Lakewood | | |
| | 2016-006 | Multi-use path on the D10: Wadsworth Blvd to Zephyr St and Kipling St to Oak St |
| City of Littleton | | |
| | 2001-154 | US-85: Cook Ranch Rd to Meadows Pkwy Widening |
| City of Lone Tree | | |
| | 2016-031 | C-470 Multi-use Trail: Grade Separation at Yosemite St |
| | 2007-059 | FasTracks Southeast Corridor Extension: Lincoln Ave to RidgeGate Pkwy |
| | 2016-043 | RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits |
| City of Longmont | | |
| | 2007-050 | FasTracks Northwest Rail Corridor |
| | 2016-011 | FLEX Route Extension: Boulder to Longmont |
| | 2016-070 | Longmont Rail Road Bridge Replacement |
| | 2016-015 | RTD Route #324 Service Improvements |
| | 2016-010 | RTD Route L Service Enhancement |
| | 2016-050 | SH 119 BRT NEPA Analysis: Boulder to Longmont |
| City of Louisville | | |
| | 2016-071 | Louisville-Lafayette Quiet Zones |
| City of Northglenn | | |
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| City of Parker | | |
| | 2016-036 | Parker Rd Sidewalk Connection: Plaza Dr to Sulphur Gulch Trail |
| City of Superior | | |
| | 2016-013 | Superior Call-n-Ride |
| | 2016-034 | Superior Trail: McCaslin BRT to Davidson Mesa Underpass |
| City of Thornton | | |
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| | 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |

| | | |
|---------------------|----------|--|
| City of Westminster | | |
| | 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |
| | 2016-010 | RTD Route L Service Enhancement |
| City of Wheat Ridge | | |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2012-062 | I-70/Kipling: NEPA and Post NEPA Improvements |
| | 2016-020 | Wadsworth Blvd Widening: 35th Ave to 48th Ave |

2018-2021 TIP Projects by Project Type

| Project Type | TIP ID | Project Name |
|--|----------|---|
| Air Quality Improvement Projects | | |
| | 2016-002 | Air Quality Improvements Pool |
| Project Type | TIP ID | Project Name |
| Bicycle and Pedestrian Projects (New) | | |
| | 2016-084 | 19th St Multi-Modal Improvements |
| | 2016-073 | 19th Street Trail and Bridge: Boulder Creek Trail to CU Main Campus |
| | 2016-035 | 30th St and Colorado Ave Bike/Ped Underpass |
| | 2016-030 | 71st St Multimodal Pathway Connection: Winchester to Idylwild Trail |
| | 2016-008 | Boulder Slough Multiuse Path: 30th St to 3100 Pearl |
| | 2016-031 | C-470 Multi-use Trail: Grade Separation at Yosemite St |
| | 2016-029 | East Lafayette Multimodal Path Connection: Commerce Ct to Lafayette Park-n-Ride |
| | 2016-038 | High Line Canal Trail Underpass at Hampden and Colorado |
| | 2016-006 | Multi-use path on the D10: Wadsworth Blvd to Zephyr St and Kipling St to Oak St |
| | 2016-036 | Parker Rd Sidewalk Connection: Plaza Dr to Sulphur Gulch Trail |
| | 2018-002 | Region 1 Transportation Alternatives (TA) Pool |
| | 2016-034 | Superior Trail: McCaslin BRT to Davidson Mesa Underpass |
| | 2016-017 | Westerly Creek Trail to Toll Gate Creek Trail Connector |
| Project Type | TIP ID | Project Name |
| Bicycle and Pedestrian Projects (Upgrade/Reconstruct) | | |
| | 2016-074 | SH-157/Foothills Pkwy Bike/Ped Underpass: north and south of Colorado Ave |
| | 2016-077 | South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass and Santa Fe Dr |
| Project Type | TIP ID | Project Name |
| Bridge | | |
| | 2007-079 | Region 1 Bridge Off-System Pool |
| | 2007-078 | Region 1 Bridge On-System Pool |
| | 2008-103 | Region 1 FASTER Bridge Enterprise Pool |
| | 2008-028 | Region 4 Bridge Off-System Pool |
| | 2007-133 | Region 4 Bridge On-System Pool |
| Project Type | TIP ID | Project Name |
| Bus Service Projects (Expanded) | | |
| | 2016-014 | Broomfield Call-n-Ride |
| | 2016-011 | FLEX Route Extension: Boulder to Longmont |
| | 2016-009 | MetroRide Service Expansion: DUS to Civic Center |
| | 2016-015 | RTD Route #324 Service Improvements |
| | 2016-010 | RTD Route L Service Enhancement |

| Project Type | TIP ID | Project Name |
|---|----------|--|
| Bus Service Projects (New) | | |
| | 2016-012 | Anschutz Medical Campus Shuttle |
| | 2016-039 | Route 62: Central Park Station to 60th Ave/Dahlia Transfer Station |
| | 2016-013 | Superior Call-n-Ride |
| Project Type | TIP ID | Project Name |
| Congestion Management | | |
| | 2016-056 | Region 1 ITS Pool |
| | 2012-064 | Regional TDM Program: Way to Go |
| | 1999-097 | Regional Transportation Demand Management (TDM) Program Pool |
| | 2016-004 | Regional Transportation Operations Pool |
| Project Type | TIP ID | Project Name |
| Interchange Reconstruction | | |
| | 2007-158 | I-25: Santa Fe Dr to Alameda Ave Interchange Improvements (Valley Hwy Phases I and II) |
| Project Type | TIP ID | Project Name |
| Other | | |
| | 2016-057 | Region 1 RPP Pool |
| | 2012-109 | Region 4 RAMP Project Pool |
| Project Type | TIP ID | Project Name |
| Rapid Transit | | |
| | 2008-111 | FasTracks Eagle P-3 Corridors (Gold and East Line) |
| | 2007-055 | FasTracks North Metro: Denver Union Station to Eastlake / 124th Ave |
| | 2007-050 | FasTracks Northwest Rail Corridor |
| | 2007-059 | FasTracks Southeast Corridor Extension: Lincoln Ave to RidgeGate Pkwy |
| Project Type | TIP ID | Project Name |
| Roadway Capacity | | |
| | 2007-082 | 56th Avenue: Quebec St to Pena Blvd |
| | 2016-059 | C-470 Managed Toll Express Lanes: I-25 to Wadsworth |
| | 2016-021 | I-25 & Broadway Interchange Reconstruction |
| | 2016-055 | I-25: 120th Ave to SH-7 Managed Lanes |
| | 2016-043 | RidgeGate Pkwy Widening: Havana St to Lone Tree City Limits |
| | 2016-042 | US 85: Highlands Ranch Pkwy to Blakeland Dr Capacity Improvements |
| | 2001-154 | US-85: Cook Ranch Rd to Meadows Pkwy Widening |
| | 2016-020 | Wadsworth Blvd Widening: 35th Ave to 48th Ave |
| Project Type | TIP ID | Project Name |
| Roadway Operational Improvements | | |
| | 2016-041 | Founders Pkwy and Allen Way Intersection Improvements |
| | 2016-040 | Gun Club Rd and Quincy Ave Operational Improvements |

| | 2012-062 | I-70/Kipling: NEPA and Post NEPA Improvements |
|--------------------------------|---------------|--|
| | 2016-024 | Iliff Ave Operational Improvements: Parker Rd to Quebec St |
| | 2016-023 | Quebec St Operational Improvements: 13th Ave to 26th Ave |
| | 2018-001 | Region 1 ADA Projects |
| | 2018-003 | Region 4 ADA Projects |
| | 2012-121 | Region 4 Non-Regionally Significant RPP Pool |
| | 2016-066 | RoadX Pool |
| | 2016-078 | US-85 Corridor Improvements: I-76 to 124th Ave |
| | 2016-076 | US-85: Blakeland Dr to County Line Rd Operational Improvements |
| Project Type | TIP ID | Project Name |
| Roadway Reconstruction | | |
| | 2016-026 | Broadway Reconstruction: Violet Ave to US-36 |
| | 2016-003 | Central 70 |
| | 2016-025 | Ralston Rd Reconstruction: Yukon St to Upham St |
| | 2007-096 | Region 1 Surface Treatment Pool |
| | 2012-116 | Region 4 2013 Flood-Related Projects Pool |
| | 2007-095 | Region 4 Surface Treatment Pool |
| Project Type | TIP ID | Project Name |
| Roadway/Transit Studies | | |
| | 2016-044 | Hwy 79 and Hwy 36 Grade Separation: EA and Design Study |
| | 2016-080 | I-25 S PEL: Monument to C-470 |
| | 2008-081 | North I-25: Front Range EIS |
| | 2016-050 | SH 119 BRT NEPA Analysis: Boulder to Longmont |
| Project Type | TIP ID | Project Name |
| Safety | | |
| | 2016-069 | Boulder County Quiet Zones |
| | 2016-068 | City of Boulder Quiet Zones |
| | 2016-070 | Longmont Rail Road Bridge Replacement |
| | 2016-071 | Louisville-Lafayette Quiet Zones |
| | 2008-076 | Region 1 FASTER Pool |
| | 2007-073 | Region 1 Hazard Elimination Pool |
| | 2007-074 | Region 1 Hot Spot Pool |
| | 2007-075 | Region 1 Traffic Signal Pool |
| | 2008-077 | Region 4 FASTER Pool |
| | 2007-094 | Region 4 Hazard Elimination Pool |
| | 2007-092 | Region 4 Hot Spot Pool |
| | 2007-091 | Region 4 Traffic Signal Pool |

| | | |
|--|---------------|--|
| | 2007-144 | Safe Routes to School Pool |
| Project Type | TIP ID | Project Name |
| Station Area/Urban Center Studies | | |
| | 2007-089 | Station Area Master Plan/Urban Center Studies Pool |
| Project Type | TIP ID | Project Name |
| Transit Operational Improvements | | |
| | 2012-010 | DRCOG Second Commitment to FasTracks Pool |
| | 2012-107 | Enhanced Mobility for Elderly and Disabled (FTA 5310) |
| | 2008-105 | Region 1 FASTER Transit Pool |
| | 2008-106 | Region 4 FASTER Transit Pool |
| | 1999-052 | State of Good Repair |
| | 2016-065 | Transit Operating and Capital (FTA 5311) |
| Project Type | TIP ID | Project Name |
| Transit Passenger Facilities | | |
| | 2016-019 | Colfax 15L Transit Improvements: I-225 to I-25 |
| | 2007-169 | RTD Enhancements - ADA/Ped/Bus Shelter |
| Project Type | TIP ID | Project Name |
| Transit Vehicles | | |
| | 2012-108 | RTD Capital Improvements: Bus and Facilities Funding |
| | 1997-084 | RTD Preventive Maintenance: Transit Vehicle Overhaul and Maintenance |
| | 2018-004 | Transit Capital Program (FTA 5339) |

APPENDIX D

Regionally Significant Projects Not Supported by Federal Funds

Locally funded regionally significant projects that are included in the 2015 and 2025 conformity networks (Appendix A of the Conformity document) are listed below for information purposes. These projects have not been adopted as part of this 2018-2021 TIP, no funding has been assigned, and they are not supported by federal transportation funds. An FHWA approval is required however for new interchange projects on the Interstate Highway System.

| Locally-Funded Capacity Projects – New Roads | |
|---|--|
| 2015-2024 | 48th Ave.: Picadilly Rd to Powhatan Rd |
| | 64th Ave.: Harvest Mile Rd to Powhatan Rd |
| | 64th Ave.: Powhatan Rd to Monaghan Rd |
| | 160th Ave: Lowell Blvd to Sheridan Pkwy |
| | Canyons Pkwy: Crowfoot Valley Rd to Hess Rd |
| | Central Park Blvd: 47th Ave to 56th Ave |
| | Chambers Rd.: Parker south Town Limit to Crowfoot Valley |
| | Chambers Rd: Crowfoot Valley Rd. to Hess Rd. |
| | Harvest Mile Rd: 6th Ave to I-70 |
| | Harvest Mile Rd: I-70 to 56th Ave |
| | Harvest Mile Rd: 56th Ave to 64th Ave |
| | Harvest Mile Rd: Mississippi Ave to Alameda Ave |
| | Jefferson Pkwy Initial Phase: SH-93 to SH-128 |
| | Picadilly Rd.: Jewell Ave to 6th Pkwy |
| | Picadilly Rd.: Colfax Ave to I-70 |
| | Picadilly Rd.: 56th Ave to 70th Ave./Aurora City Limits |
| | Picadilly Rd.: 70th Ave to 82nd Ave |
| | Quincy Ave: Irving St to Federal Blvd |
| | Stroh Rd: Chambers Rd to Crowfoot Valley Rd |
| | Tower Rd: 6th Ave. to Colfax Ave. |
| Tower Rd/Buckley Rd: 105th Ave to 118th Ave | |

Locally-Funded Capacity Projects – Roadway Widening

2015-2024

6th Ave.: 6th Pkwy to Harvest Mile Rd
 6th Ave/SH30: Tower Rd to 6th Pkwy
 6th Ave: Airport Blvd to Tower Rd
 6th Pkwy: E-470 to Gun Club Rd
 17th Ave: Alpine St to Ute Creek Dr
 56th Ave.: E-470 to Imboden Rd
 56th Ave.: Pena Blvd to Tower Rd
 56th Ave.: Dunkirk St. to Himalaya St.
 56th Ave.: Himalaya Rd to Picadilly Rd
 56th Ave.: Picadilly Rd to E-470
 58th Ave.: Washington St to York St
 64th Ave.: Denver/Aurora City Limit to Himalaya
 64th Ave.: Himalaya Rd to Harvest Mile Rd
 64th Ave.: Terry St to Kendrick Dr
 64th Ave.: Tower Rd to Denver/Aurora City Limits
 104th Ave.: US-85 to SH-2
 144th Ave.: Washington St. to York St.
 144th Ave.: York St to Colorado Blvd
 144th Ave: US 287 to Zuni St.
 Alameda Pkwy: C-470 to Bear Creek Blvd
 Arapahoe Rd: Waco St to Himalaya St
 Broadway - Exposition Ave to Arizona Ave.
 Broncos Pkwy: Jordan Rd to Parker Rd
 Buckley Rd.: 118th Ave to Cameron Dr
 Buckley Rd.: 136th Ave to Bromley Ln
 C-470: S. Kipling Pkwy to I-25, add HOT lanes
 Chambers Rd: Hess Rd. to Mainstreet
 Chambers Rd: Mainstreet to Lincoln Ave
 Coachline Rd: Wolfensberger Rd to I-25
 Crowfoot Valley Rd.: Chambers Rd to Stroh Rd
 E-470: Parker Rd to Quincy Ave
 E. Bromley Lane: SH-85 to Sable Blvd
 E. Bromley Lane: Tower Rd to I-76
 Easter Ave: Havana St to Peoria St
 Green Valley Ranch Blvd: Chambers Rd to Telluride St.
 Green Valley Ranch Blvd: Telluride St. to Tower Rd.
 Green Valley Ranch Blvd: Pena Blvd to Chambers Rd
 Gun Club Rd: 1.5 miles s/o Quincy Ave to Quincy Ave.
 Hampden Ave: Picadilly Rd to Gun Club Rd
 Harvest Rd: Alameda Ave to 6th Ave
 Huron St: 150th Ave to 160th Ave
 Huron St: 160th Ave to SH-7
 Jewell Ave: Himalaya Rd to E-470
 Jewell Ave: E-470 to Gun Club Rd
 Jewell Ave: Gun Club Rd to Harvest Mile Rd

Locally-Funded Capacity Projects – Roadway Widening

| |
|---|
| Jordan Rd.: Bradbury Ranch Rd to Hess Rd |
| Leon A. Wurl Pkwy: US-287 to 119th St. |
| Lincoln Ave: Keystone Blvd to Parker Rd |
| Lincoln Ave: Peoria St to 1st Ave |
| McIntyre St.: 44 th Ave to 52 nd Ave |
| McIntyre St.: 52 nd Ave to 60 th Ave |
| Nelson Rd: 75th St to Affolter Dr. Rd |
| NW Parkway Managed Lanes: 96 th St. w/NW Parkway to SH-128 |
| Pace St: 5th Ave to SH-66 |
| Pecos St.: 52nd Ave. to I-76 |
| Pena Blvd: Jackson Gap St to DIA Terminal |
| Peoria St: E-470 to 0.75 mile south of Lincoln Ave. |
| Picadilly Rd.: 6th Pkwy to Colfax Ave |
| Picadilly Rd.: Smith Rd. to 48th Ave |
| Picadilly Rd.: 48th Ave to 56th Ave |
| Picadilly Rd.: I-70 to Smith Rd (realignment) |
| Plum Creek Pkwy: Gilbert St to Ridge Rd |
| Quebec St: 120th Ave to 128th Ave |
| Quebec St: 132nd Ave to 160th Ave (SH-7) |
| Quincy Ave.: Kipling St to Carr St |
| Quincy Ave.: Plains Pkwy to Gun Club Rd |
| Quincy Ave.: Simms St. to Kipling Pkwy |
| Ridge Rd: Plum Creek Pkwy to SH-86 |
| SH-30/Gun Club Rd: Mississippi Ave to Yale Ave |
| SH-7: York St to Big Dry Creek |
| SH-7: Boulder County Line to Sheridan Pkwy |
| SH-7: Sheridan Pkwy to I-25 |
| Sheridan Pkwy: Lowell Blvd to NW Pkwy |
| Sheridan Pkwy: Northwest Pkwy to SH 7 |
| Coachline Rd: Wolfensberger Rd to I-25 |
| Stroh Rd: Crowfoot Valley to J. Morgan Blvd |
| Tower Rd: 38th/40th Ave. to Green Valley Ranch Blvd. |
| Tower Rd: 56th Ave to Pena Blvd |
| Tower Rd: Colfax Ave to Smith Rd |
| Tower Rd: Green Valley Ranch Blvd to 56th Ave |
| Tower Rd: Pena Blvd to 105th Ave |
| Washington St.: 144th Ave to 152nd Ave |
| Washington St.: Elk Pl to 52nd Ave |
| Washington St.-Phase IV: 52nd Ave. to 58th Ave. |
| Washington St: 152nd Ave to 160th Ave |
| York St.: 160th Ave (SH-7) to 168th Ave |
| York St: E-470 to SH-7 |

Locally-Funded Interchanges

| | |
|------------------|---|
| 2015-2024 | E-470: 48th Ave., New Interchange |
| | E-470: Potomac New Interchange |
| | Jefferson Pkwy: SH-72 New Interchange |
| | Jefferson Pkwy: Candelas Pkwy New Interchange |
| | Jefferson Pkwy: Indiana St. New Interchange |
| | I-25: Castlegate Dr., New Interchange |
| | I-70: 32nd Ave Interchange Reconstruction |
| | I-70: Harvest Rd. New Interchange |
| | I-70: Picadilly Rd New Interchange |
| | I-76: Bridge St. New Interchange |
| | Pena Blvd: Tower Rd, add ramp |
| | SH-58: Cabela Drive, New Interchange |
| | US-86: North Meadows Dr., New Interchange |

APPENDIX E

Waiting List

Table 4. Eligible Projects for Waiting List for the 2018-2021 TIP

| STP-M | CMAQ and/or TAP | Sponsor | Project Name | TIP Project ID | TIP Score | Project Type | Federal Funding Request |
|-------|-----------------|-----------------------|--|----------------|-----------|--------------|-------------------------|
| 1 | | Commerce City | Vasquez Access Study: I-270 to Hwy 2/US-85 | CoCy-2014-005 | N/A | Studies | \$180 |
| | 1 | Denver | U - South Platte Greenway/Cherry Creek Trail: Confluence Bridge Upgrades | Denv-2014-025 | 68 | B/P | \$7,980 |
| | 2 | Univ of Col - Boulder | N - 19th St and 21st St Bridges and Trails | UoCB-2014-003 | 67.6 | B/P | \$7,305 |
| | 3 | Anada | U - W 57th Ave Sidewalks: Independence St to Balsam St | Arnd-2014-034 | 67.2 | B/P | \$628 |
| | 4 | Denver | N - Peoria Station Multi Use Path: 39th Ave to 44th Ave | Denv-2014-026 | 66.9 | B/P | \$1,950 |
| | 5 | Wheat Ridge | N - Kipling St Multi-Use Trail: 32nd Ave to 44th Ave | WhRd-2014-006 | 66.9 | B/P | \$2,240 |
| | 6 | Denver | U - 1st Ave/Steele St Multimodal Improvements: 1st Ave to Colorado Blvd | Denv-2014-035 | 66.3 | B/P | \$5,254 |
| | 7 | Lakewood | N - Sheridan Blvd Bike Path: 6th Ave to 10th Ave | Lakw-2014-006 | 66.1 | B/P | \$1,920 |
| | 8 | Denver | N - 38th St/Marion St/Walnut St Multimodal Improvements: Walnut St to Lawrence St/Downing St | Denv-2014-028 | 65.6 | B/P | \$2,131 |
| | 9 | Boulder | N - Skunk Creek Bike/Ped Underpass at Moorehead Ave | Bldr-2014-002 | 65.4 | B/P | \$2,640 |
| | 10 | Denver | N - Sheridan Station Sidewalks: 8th to 10th/Colfax to 17th | Denv-2014-027 | 64.7 | B/P | \$1,172 |
| | 11 | Aurora | N - 6th Ave Bike/Ped Facility: Vaughn St to Del Mar Circle | Aura-2014-011 | 64.2 | B/P | \$4,674 |
| 2 | | Denver | Colfax Ave Transit Enhancements: 7th St near I-25 to Yosemite | Denv-2014-011 | 63.8 | Operations | \$12,004 |
| | 12 | Anada | U - Independence St Sidewalks: W 50th Ave to W 57th Ave | Arnd-2014-029 | 63.1 | B/P | \$1,665 |
| | 13 | Wheat Ridge | N - 32nd Ave Bike Lanes: Sheridan Blvd to Youngfield St | WhRd-2014-007 | 62.5 | B/P | \$4,000 |
| | 14 | Westminster | N - Walnut Creek Trail: 103rd Ave to 106th Ave | West-2014-003 | 62 | B/P | \$8,280 |
| | 15 | Boulder | U - SH-157/Foothills Pkwy Bike/Ped Underpass at Sioux Dr | Bldr-2014-010 | 61.2 | B/P | \$3,440 |
| | 16 | Lone Tree | N - Lincoln Ave Pedestrian Bridge: West of Heritage Hill Circle | Ltre-2014-001 | 59 | B/P | \$1,500 |
| | 17 | Anada | N - Ridge/Reno Rd Mixed-use Trail: Garrison St to Allison St | Arnd-2014-018 | 58.7 | B/P | \$1,442 |
| 3 | | Parker | Parker Road Transportation and Land Use Plan | Park-2014-005 | N/A | Studies | \$125 |
| 4 | | Denver | 56th Ave Widening: Chambers Rd to Pena Blvd | Denv-2014-012 | 58.3 | Capacity | \$9,800 |
| | 18 | Boulder County | N - Butte Mill Multimodal Connection: Valmont Path to Arapahoe Rd Transit | BlCo-2014-007 | 57.9 | B/P | \$312 |
| | 19 | Denver | N - 38th/Blake Station: 35th St Multimodal Improvements: Wazee St to S Platte Greenway Trail | Denv-2014-030 | 57.9 | B/P | \$3,479 |
| | 20 | Boulder County | N - Williams Fork Trail Multi-use Path | BlCo-2014-008 | 57.8 | B/P | \$632 |
| 5 | | R T D | 83L Enhancements: Downtown Civic Center to Nine Mile | RTD-2014-006 | N/A | Studies | \$800 |
| | 6 | Douglas County | County Line Rd: Phillips Ave to University Blvd Capacity Improvements | DgCo-2014-001 | 57.4 | Capacity | \$6,000 |
| | 7 | Lakewood | Wadsworth: Ohio Ave to 285 PEL | Lakw-2014-004 | N/A | Studies | \$1,600 |
| | 8 | Aurora | Parker Rd/Quincy Ave/Smoky Hill Rd Operational Improvements | Aura-2014-005 | 56.9 | Operations | \$4,492 |
| | 21 | Boulder | N - 28th St/US-36: Fourmile Canyon to Yarmouth Ave Multi-Use Path | Bldr-2014-005 | 55.2 | B/P | \$4,880 |
| | 9 | Longmont | Design: Oligarchy Ditch Trail/Main St Underpass: Mountain View Ave to 21st Ave | Long-2014-007 | N/A | Studies | \$160 |
| | 10 | Lakewood | Alameda Ave Operational Improvements: Vance St to Pierce St | Lakw-2014-007 | 55 | Operations | \$1,150 |
| | 11 | Thornton | 104th Ave Widening: Grandview Ponds to S Platte River | Thor-2014-001 | 54.2 | Capacity | \$8,040 |
| | 22 | Boulder | N - Table Mesa Dr Bike/Ped Underpass | Bldr-2014-001 | 54 | B/P | \$3,840 |
| | 12 | Westminster | Sheridan Blvd Operational Improvements: 87th Ave to US-36 | West-2014-001 | 53.3 | Operations | \$5,600 |
| | 13 | Aurora | Airport Blvd-Buckley Rd/Alameda Pkwy Intersection Operational Improvements | Aura-2014-006 | 53.1 | Operations | \$1,664 |
| | 14 | Louisville | Hwy 42/96th St Corridor Operational Improvements: Pine St to S Boulder Rd | Lou-2014-003 | 53 | Operations | \$8,837 |
| | 23 | Anada | U - W 60th Ave Bike/Ped Facilities: Tennyson St to Sheridan Blvd | Arnd-2014-030 | 52.8 | B/P | \$1,378 |
| | 24 | Anada | N - W 52nd Ave Bike/Ped Facilities: Marshall St to Vance St | Arnd-2014-004 | 52.2 | B/P | \$687 |
| | 25 | Arapahoe County | N - Yale Ave/Holly St/Highline Canal Trail Pedestrian and Roadway Improvements | ApCo-2014-009 | 51.5 | B/P | \$1,470 |
| | 15 | Lafayette | South Boulder Rd and 119th/120th St Operational Improvements | Lafa-2014-007 | 50.5 | Operations | \$2,665 |
| | 16 | Commerce City | 88th Ave Widening: I-76 to Hwy 2 | CoCy-2014-003 | 50 | Capacity | \$28,809 |
| | 26 | Parker | N - Parker Road Sidewalk Connection: Twenty Mile Road to Indian Pipe Ln | Park-2014-003 | 49 | B/P | \$541 |
| | 17 | Anada | SH-72 at W 72nd Ave Intersection Operational Improvements | Arnd-2014-002 | 49 | Operations | \$5,406 |
| | 27 | Anada | N - Little Dry Creek Bike/Ped Grade Separation | Arnd-2014-017 | 48.7 | B/P | \$2,873 |
| | 28 | Nederland | N - Middle Boulder Creek Bridge Project | Nedl-2014-002 | 48.1 | B/P | \$726 |
| | 29 | Boulder | N - Bear Creek Canyon Bike/Ped Underpass | Bldr-2014-003 | 47.5 | B/P | \$4,480 |
| 18 | | Louisville | Highway 42/96th St Corridor Operational Improvements: Lock St to Pine St | Lou-2014-001 | 46.5 | Operations | \$4,178 |
| | 30 | Boulder | N - Fourmile Canyon Creek: 19th St to Violet Ave Bike/Ped Facilities | Bldr-2014-006 | 46.4 | B/P | \$5,298 |
| | 19 | Aurora | 6th Ave/Pkwy Extension: Liverpool St to E-470 | Aura-2014-008 | 45.3 | Capacity | \$13,918 |
| | 20 | Louisville | Hwy 42/96th St Corridor Operational Improvements: S Boulder Rd to Paschal Dr | Lou-2014-004 | 44.6 | Operations | \$4,840 |
| | 21 | Denver | Quebec St Operational Improvements: Sandown Rd/40th Ave to I-70 | Denv-2014-022 | 44.4 | Operations | \$4,290 |
| | 22 | Castle Rock | Plum Creek Pkwy and Wilcox St Intersection Operational Improvements | CRck-2014-003 | 43.4 | Operations | \$1,730 |
| | 23 | Aurora | Peoria St Operational Improvements: Fitzsimons Pkwy to North of Sand Creek | Aura-2014-007 | 43 | Operations | \$11,874 |
| | 31 | Anada | N - Alkire St Pedestrian Bridge | Arnd-2014-001 | 42.8 | B/P | \$2,039 |
| | 32 | Erie | N - Coal Creek Extension: Reliance Park to Erie Village | Erie-2014-009 | 39.4 | B/P | \$1,480 |
| | 33 | Erie | N - Coal Creek Trail Extension: Reliance Park to Kenosha Rd | Erie-2014-003 | 36.5 | B/P | \$1,840 |
| | 34 | Nederland | U - Lakeview Dr/SH-72 Intersection Operational Improvements | Nedl-2014-001 | 35.9 | B/P | \$467 |
| | 35 | Longmont | N - County Line Rd Bike Shoulders: 9th Ave to SH-66 | Long-2014-006 | 34.5 | B/P | \$1,360 |
| 24 | | Castle Rock | Founders Pkwy and Crowfoot Valley Rd Intersection Operational Improvements | CRck-2014-002 | 34.4 | Operations | \$2,042 |
| | 36 | Lyons | N - US36 (Broadway) and SH-7 (5th Ave) Bike/Ped Facilities | Lyon-2014-001 | 34.1 | B/P | \$1,309 |
| | 37 | Westminster | U - 72nd Ave Sidewalk Reconstruct: Stuart St to Xavier St | West-2014-002 | 33.6 | B/P | \$3,360 |
| | 38 | Jefferson County | N - 32nd Ave Bike/Ped Facilities: Alkire St to Eldridge St | JfCo-2014-002 | 31.1 | B/P | \$1,113 |
| 25 | | Erie | County Line Road Operational Improvements: Bonnel Ave to Erie Pkwy | Erie-2014-001 | 31 | Operations | \$3,240 |
| 26 | | Erie | County Line Road Operational Improvements: Erie Pkwy to Telleen Ave | Erie-2014-002 | 30 | Operations | \$2,640 |
| 27 | | Lafayette | Hwy 7 and 119th St Operational Improvements | Lafa-2014-006 | 29.9 | Operations | \$1,510 |
| | 39 | Boulder County | N - Isabelle Rd Shoulders: N 95th St to N 109th St | BlCo-2014-002 | 26.4 | B/P | \$1,418 |
| | 40 | Erie | U - Pedestrian Underpass at Coal Creek Crossing | Erie-2014-007 | 25 | B/P | \$320 |
| 28 | | Erie | County Line Road Operational Improvements: Telleen Ave to Evans St | Erie-2014-004 | 24 | Operations | \$2,200 |
| | 41 | Erie | N - County Line Road Bike Shoulders: Evans St to SH-52 | Erie-2014-005 | 20.6 | B/P | \$1,760 |
| | 42 | Jefferson County | N - McIntyre St Bike/Ped Facilities: 32nd Ave to SH-58 | JfCo-2014-003 | 20.4 | B/P | \$824 |

Waiting List Protocol

If additional funds become available in FY2018, DRCOG staff will initiate the process to allocate funds to waiting list projects as described below. Additional funding that becomes available in FY2019 (October 1, 2018) will be rolled over and included with the Call for Projects in the FY2020-2023 TIP. This protocol does not apply to any TIP set-asides, pool programs, or projects not on the waiting list.

When DRCOG staff is informed of additional funds, the following steps will be followed:

1. Obtain official verification from CDOT of availability of funds.

2. When either a) \$2 million is accrued within one of the two specific funding program categories (STP-Metro or CMAQ/TA) or b) an amount equal to 100% of the next-in-line (top-ranked) project funding request is accrued, staff will first contact sponsors of projects to try to advance project phases already identified in the TIP. Staff will then select projects in order from the waiting list(s) included in preceding page (Appendix E, Table 4) of the 2018-2021 TIP to the limit of applicable funds available.
 - a. Contact the sponsor of the top ranked project on the waiting list, by funding category to determine the sponsor's interest in being selected. If the amount of funds available is less than the requested cost of that project, the sponsor will be asked if it would be willing to complete the entire project as submitted for the amount of funds available. Projects that accept partial funding will be removed from the list. If the response is no, or if all the available funds have not been fully allocated, DRCOG staff will proceed to the next project on the waiting list. Sponsors that request to be passed over on the funding opportunity will remain on the waiting list.
 - b. At the end of FY 2018 (September 30, 2018), even if less than \$2 million has accrued within a funding category, staff will go down the wait list in accordance with section 2.a. above to allocate available funds.

3. Recommend projects to be programmed and take them through the committee process to the Board as TIP Amendments.

APPENDIX F

Environmental Justice Report

Environmental Justice Background and Overview

Introduction

This analysis describes how the Denver Regional Council of Governments (DRCOG) incorporates the principles of environmental justice (EJ) in its Transportation Improvement Program (TIP). It includes definitions of the geographic concentrations of minority and low-income populations and their demographic and travel characteristics.

Environmental Justice Background

Executive Order 12898, Environmental Actions to Address Environmental Justice in Minority and Low-Income Populations, was signed by President Clinton on February 11, 1994. The Executive Order (EO) and accompanying memorandum reinforced the requirements of Title VI of the Civil Rights Act of 1964 (Title VI) that focuses federal attention on the environmental and human health conditions in minority and low-income communities and their access to public information and opportunity to participate in planning matters relating to the environment. EJ is a federal requirement of all federal, state and local agencies and has legal basis in Title VI, the EO, and the National Environmental Policy Act (NEPA). These regulations require that all agencies receiving federal assistance demonstrate that environmental justice populations served have equal participation in the transportation planning process and experience proportional benefits of federal investments—and do not experience disproportionate impacts—relative to the total population served.

The U.S. Department of Transportation Order on Environmental Justice, issued to comply with the EO, defines minority as a person who is:

- Black (a person having origins in any of the black racial groups of Africa),
- Hispanic (a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race),
- Asian American (a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands), or
- American Indian and Alaskan Native (a person having origins in any of the original people of North America and who maintains cultural identification through tribal affiliation or community recognition).

A low-income person is defined as having a median household income at or below the Department of Health and Human Services poverty guidelines. For 2014, the poverty threshold ranges from \$11,670 for a one-person household to \$23,850 for a household of four. 2014 data was used to define the EJ areas that were incorporated in developing the 2016-2021 TIP and the 2018-2021 TIP.

Title VI of the Civil Rights Act

Two key federal actions provide the basis for the civil protections addressed in this EJ report:

1. Title VI (nondiscrimination)
2. Executive Order (environmental justice)

Title VI establishes the prohibition of discrimination “on the basis of race, color or national origin” in any “program or activity receiving federal financial assistance.” Subsequent legislation has extended the protection to include gender, disability, age, and income, and has broadened the application of the protection to all activities of federal aid recipients, sub-recipients, and contractors regardless of whether a particular activity is receiving federal funding.

The Executive Order (EO) focuses attention on Title VI by providing that “each federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations.”

The three fundamental principles of environmental justice set forth by Title VI and the EO are:

1. To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority and low-income populations,
2. To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process, and
3. To prevent the denial of, reduction in, or significant delay of these protections for minority and low-income populations.

Of particular focus is public participation—to ensure that protected populations have meaningful and equitable opportunity to influence decisions. As the MPO for the Denver Region, DRCOG is responsible for leading the regional transportation planning process, and is required to comply with this law. Several notations expand on the authority, requirements, and standards of the 1964 Act.

DRCOG’s Commitment to Environmental Justice

DRCOG adheres to Title VI of the Civil Rights Act of 1964, a nondiscrimination law which provides that no person shall, on the basis of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. DRCOG’s adherence to Title VI extends to the Executive Orders that reinforce it, including Environmental Justice. DRCOG has a Title VI Plan. DRCOG also has a webpage devoted to Title VI (<https://drcog.org/civil-rights%E2%80%94title-vi>) with information and links about public accommodations and accessibility, complaint procedures, environmental justice, and Limited English Proficiency (LEP), including DRCOG’s LEP Plan.

Geographic Concentrations of EJ Communities

The first step in the environmental justice evaluation process is to identify geographic concentrations of minority and low-income populations. These geographic EJ areas are used as the basis for calculating certain measures presented in the document. There is no prescribed procedure for MPOs to define EJ concentration areas or what thresholds to use. DRCOG uses Transportation Analysis Zones (TAZs) as the geographic basis for defining EJ areas. TAZs identified with concentrations of either minority persons or low-income households make up the EJ areas of the Denver region. Historically, DRCOG has defined EJ areas as TAZs above the regional average for either minority persons or persons living in poverty status. For the entire DRCOG region, the percent of minority population is 33 percent, and the percent of households in federally-defined poverty status is 11 percent. It should be noted there are also EJ households located in areas not designated as EJ.

Geographic EJ Zone Thresholds

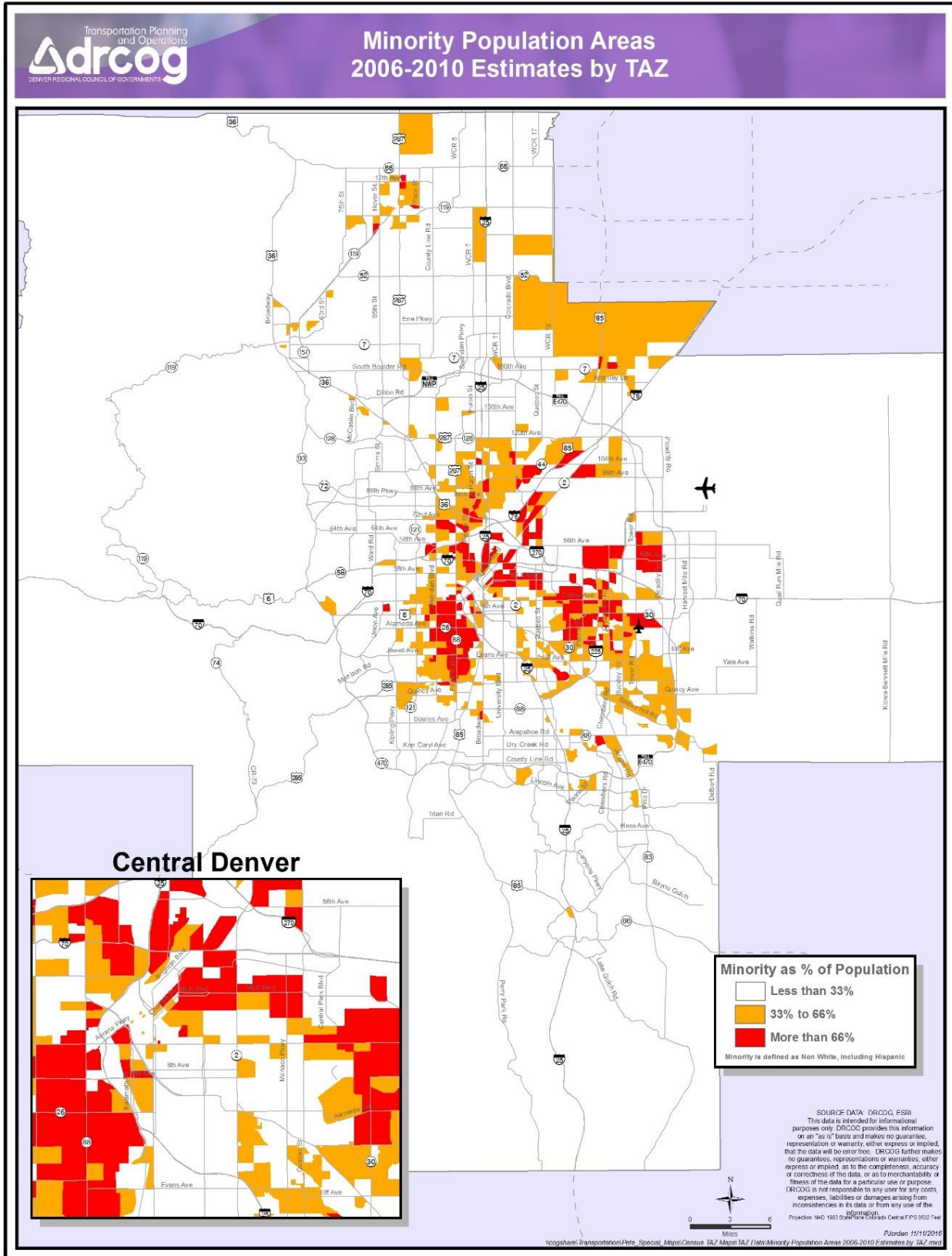
TAZs identified with concentrations of either minority persons or low-income households make up the environmental justice areas of the region. The thresholds for the concentrations are determined locally based on demographic data and other factors like those detailed in this chapter.

Of the 2,815 TAZs in the DRCOG region, 958 are classified as EJ zones by containing greater than the regional average of minority and/or low-income populations. These EJ TAZs represent about 46 percent of the total regional household population. Sixty-eight percent of the region's minority population lives within these environmental justice area TAZs. Fifty-four percent of the regional low-income households are located within these environmental justice area TAZs.

Minority Population

Figure 1 shows the concentrations of minority populations by TAZs based on 2010 census data. TAZs with fewer than 20 households are not shown since they distort the visual representation of the results. The map shows the TAZs where the percent of minority population is at or above the regional minority percentage of 33 percent.

Figure 1: Minority Population Areas



Low-Income Households

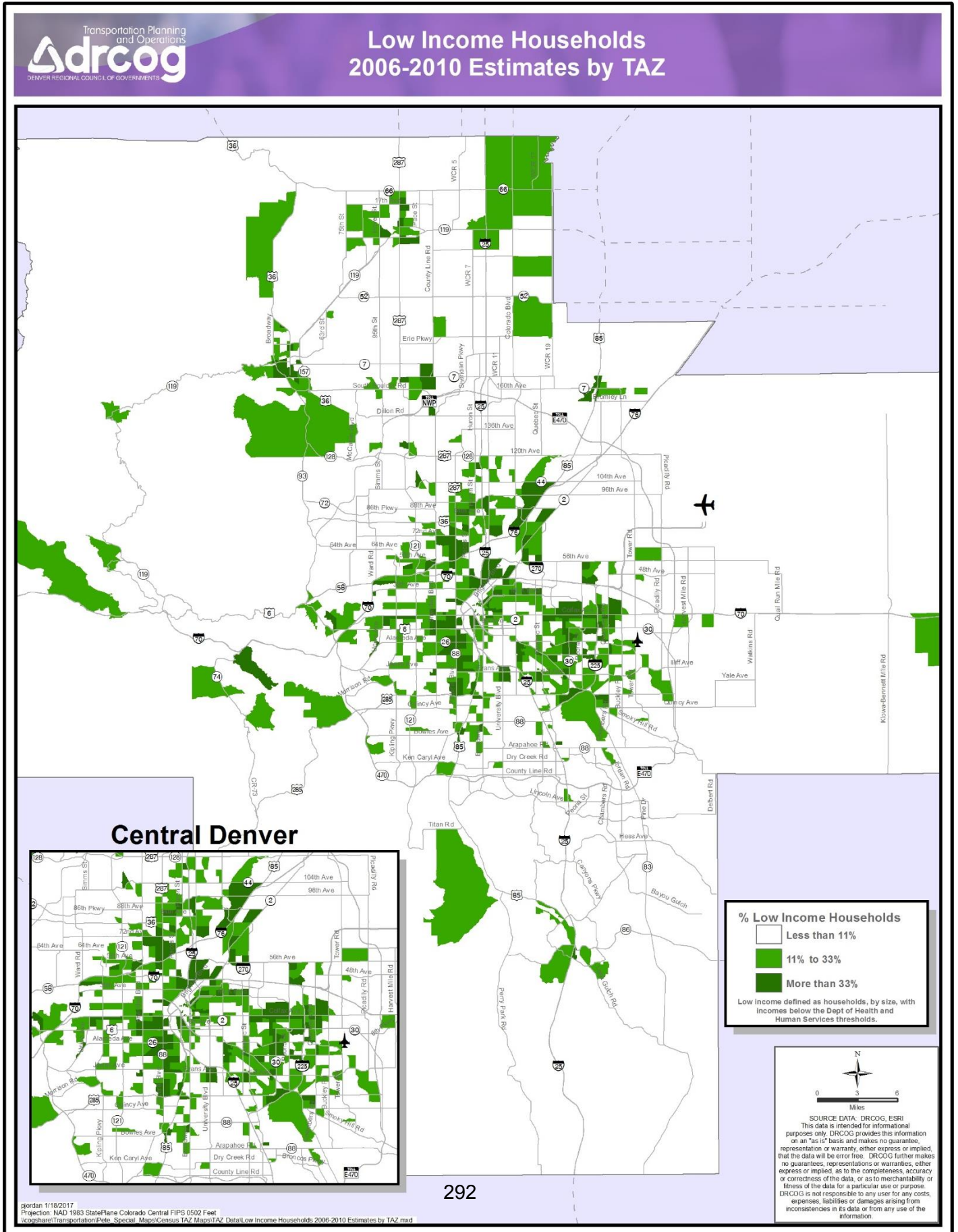
Low income geographies were defined based on the percentage of households in a given TAZ that have incomes under the Department of Health and Human Services' poverty guidelines, by household size using 2014 data (**Table 1**).

Table 1: Department of Health and Human Services Poverty Guidelines (2014)

| Household Size | Poverty Guideline |
|----------------|-------------------|
| 1 | \$ 11,670 |
| 2 | \$ 15,730 |
| 3 | \$ 19,790 |
| 4 | \$ 23,850 |
| 5 | \$ 27,910 |
| 6 | \$ 31,970 |
| 7 | \$ 36,030 |
| 8 | \$ 40,090 |

Figure 2 displays the 2006-2010 geographic concentrations of low-income households in the DRCOG region based on the most recent (2010) Census Transportation Planning Package (CTPP) data. The map shows the TAZs where, based on the 2010 Census data, the percentage of households is at or above the regional average of 11 percent.

Figure 2: Low Income Household Areas

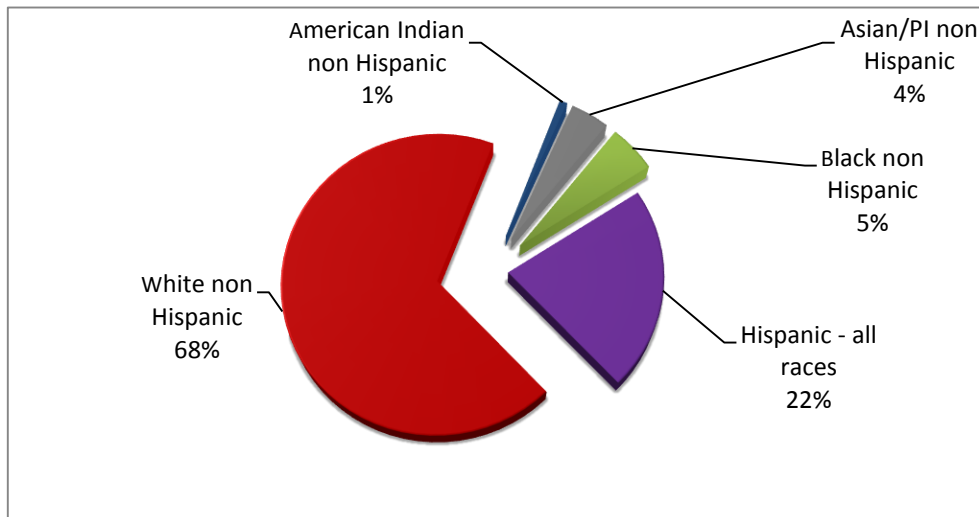


Demographic Characteristics of EJ Population

Minority Population

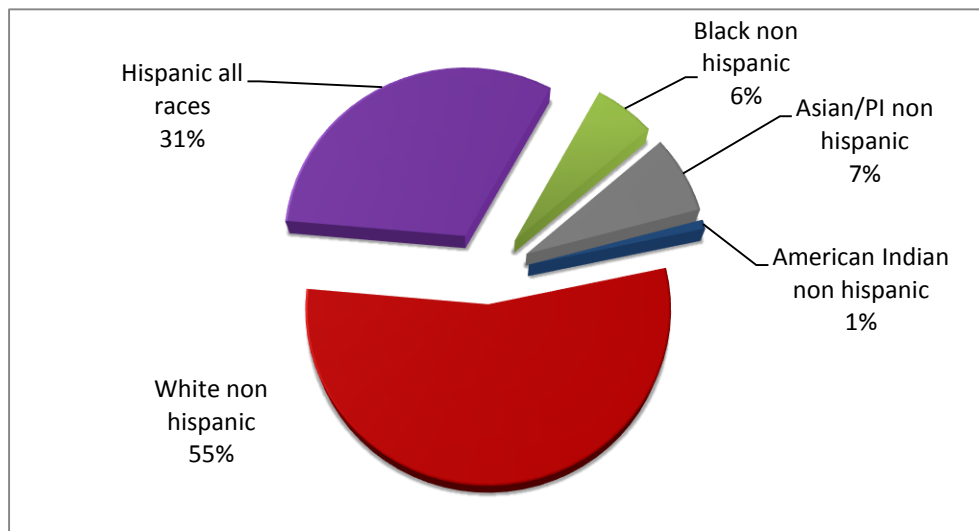
The Denver region's largest minority group is the Hispanic population. About 22 percent (approximately 628,000) of the Denver region's population identified themselves as Hispanic in the 2010 Census, up from 18 percent (approximately 432,000) in 2000. According to the state demographer, the Hispanic population is expected to experience additional significant growth by 2040. **Figures 3 and 4** show the current and anticipated future shares of minority populations in the DRCOG region.

Figure 3: 2010 DRCOG Minority Populations



Source: Colorado Demography Office

Figure 4: 2040 Forecasted DRCOG Minority Populations

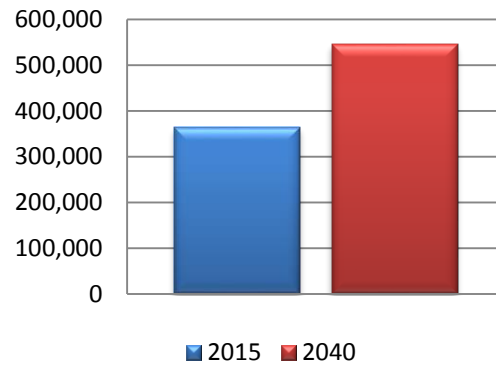


Source: Colorado Demography Office

Low-Income Population

The current estimate for population living in households below the poverty level (as defined by the guidelines in Table 1) is 363,000, or about 13 percent of the total population for the DRCOG region. If the same proportion exists in 2040, there would be approximately 546,000 persons living in low-income households in the Denver region (Figure 5).

Figure 5: Low-Income Population in the DRCOG Region



Travel Characteristics of EJ Persons & the General Population

Minority Population

Table 2 shows travel mode to work data for the DRCOG region. These data are from the 2011-2015 American Community Survey Five-Year Estimates, the most recent data available in the CTPP. Minority workers were more likely to carpool, take transit, and walk to work than the general population. However, like non-minorities, over 70 percent of minorities drive alone to work.

Table 2: Minority Means of Transportation to Work

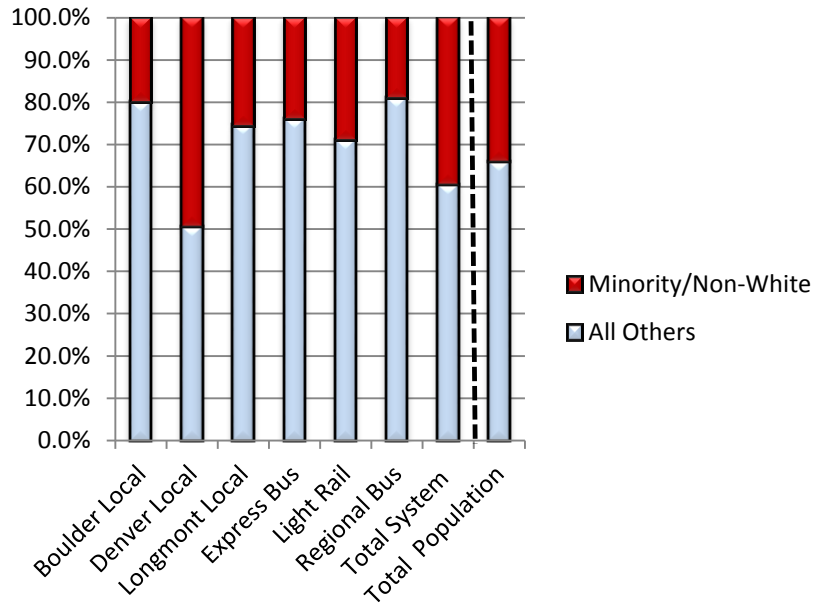
| Workers | Drove Alone | | Carpooled | | Transit | | Walked | | Taxi, Motorcycle, Bicycle or Other Means | | Worked at Home | | Regional Total | |
|-------------------------------|------------------|--------------|----------------|-------------|---------------|-------------|---------------|-------------|--|-------------|----------------|-------------|------------------|-------------|
| | Total | % | Total | % | Total | % | Total | % | Total | % | Total | % | Total | % |
| White, Non-Hispanic or Latino | 844,565 | 76.4% | 74,169 | 6.7% | 39,342 | 3.6% | 26,577 | 2.4% | 27,741 | 2.5% | 93,070 | 8.4% | 1,105,464 | 100% |
| Minority | 382,580 | 72.0% | 72,644 | 13.7% | 33,714 | 6.3% | 13,886 | 2.6% | 8,886 | 1.7% | 19,858 | 3.7% | 531,568 | 100% |
| Total | 1,227,145 | 75.0% | 146,813 | 9.0% | 73,056 | 4.5% | 40,463 | 2.5% | 36,627 | 2.2% | 112,928 | 6.9% | 1,637,032 | 100% |

Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates (B08105 tables)

Minority Ridership on RTD

RTD conducted a transit ridership demographic comparison for its 2013-2015 Title VI Report. **Figure 6**, adapted from RTD’s report, compares the minority/non-white population with all others for RTD’s bus service categories. RTD condensed the minority definitions used for this specific analysis from the definitions the Census uses. For the entire system, minority ridership is slightly higher than their proportion of the region’s total population.

Figure 6: 2015 RTD Minority/Caucasian Ridership



Source: RTD 2013-2015 Title VI Report and 2010 US Census

Low-Income Population

Table 3 shows 2011-2015 American Community Survey estimates of travel mode to work in the DRCOG region by worker earning categories. While workers with higher incomes are more likely to drive alone to work than households with lower incomes, a significant majority of all workers, regardless of income, drive alone to work. Also, workers with the lowest incomes use transit at a rate almost double that of workers with the highest incomes.

Table 3: Means of Transportation to Work by Worker Earnings

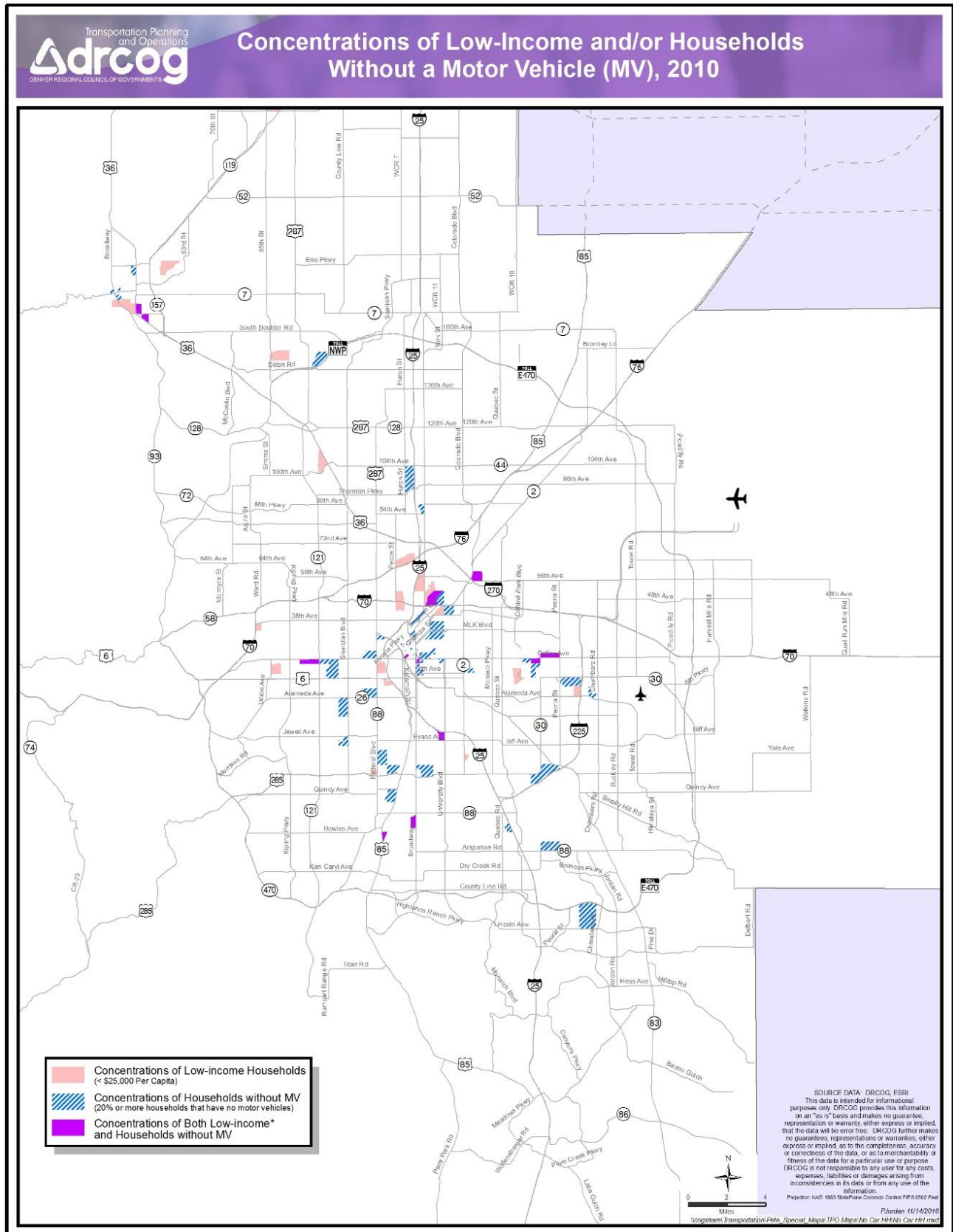
| Worker Earnings | Drove Alone | | Carpooled | | Transit | | Walked | | Taxi, Motorcycle, Bicycle, or Other Means | | Worked at Home | | Regional Total | |
|----------------------|------------------|--------------|----------------|-------------|---------------|-------------|---------------|-------------|---|-------------|----------------|-------------|------------------|-------------|
| | Total | % | Total | % | Total | % | Total | % | Total | % | Total | % | Total | % |
| \$34,999 and under | 488,170 | 70.9% | 75,876 | 11.0% | 39,560 | 5.7% | 24,265 | 3.5% | 16,992 | 2.5% | 44,073 | 6.4% | 688,936 | 100% |
| \$35,000 to \$49,999 | 203,770 | 79.8% | 21,161 | 8.3% | 9,383 | 3.7% | 4,197 | 1.6% | 4,486 | 1.8% | 12,319 | 4.8% | 255,316 | 100% |
| \$50,000 to \$74,999 | 221,334 | 79.5% | 20,175 | 7.2% | 9,471 | 3.4% | 4,617 | 1.7% | 5,320 | 1.9% | 17,392 | 6.2% | 278,309 | 100% |
| \$75,000 or more | 259,338 | 76.9% | 17,827 | 5.3% | 10,145 | 3.0% | 4,873 | 1.4% | 8,456 | 2.5% | 36,435 | 10.8% | 337,074 | 100% |
| Total | 1,172,612 | 75.2% | 135,039 | 8.7% | 68,559 | 4.4% | 37,952 | 2.4% | 35,254 | 2.3% | 110,219 | 7.1% | 1,559,635 | 100% |

Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates (B08119 table)

Households without a motor vehicle (automobile) are strongly correlated to low-income households. About 70,000 households in the DRCOG region do not have an automobile available. Some people with sufficient income, of course, also choose to live a car-free lifestyle. People without access to an automobile often travel by public transit, walk, bicycle, or as a car passenger. While some households do not have an automobile by choice, for many, income or health is often the primary determinant. In addition, many more families may not be able to afford a second car to better meet their transportation needs.

Figure 7 displays the 2010 geographic concentrations of zero-auto households by TAZ from the Census Transportation Planning Package (CTPP). To focus on low-income households without an automobile, only TAZs with an annual income of \$20,000 and/or where at least 20 percent of households do not have an automobile were included. In 2010, the median annual income for households in the Denver region without an automobile was \$16,461. The median income was \$37,054 for owners of a single vehicle, \$77,087 for two vehicles, \$94,263 for three vehicles and \$103,719 for more than three-vehicle households.

Figure 7: Concentrations of Low-Income and/or Households without a Motor Vehicle



Transit Accessibility

One of the most important EJ mobility measures is accessibility to employment by transit. **Table 4** compares the percent of population in 2015 and 2040 fiscally constrained Regional Transportation Plan (RTP) transportation networks and the percentage of population that meet DRCOG’s “good transit-job accessibility” criteria (can reach 100,000 jobs within a 45-minute trip) for each network. A 45-minute transit trip represents the average transit trip length in the Denver region. The 45-minute timeframe includes all time, door to door, associated with the trip. Accordingly, it includes walk time to and from a transit stop, though it does not include drive-access trips (such as driving to a park-and-ride). It shows the share of population within the environmental justice areas that meet the accessibility criteria in 2015 (63 percent) will increase to 73 percent in 2040 with the fiscally constrained multimodal transportation. Transit accessibility to jobs will improve significantly as the FasTracks system is built out, other multimodal improvements are made, and a greater number of people and jobs locate near transit.

Table 4 also indicates that EJ areas will significantly benefit from the region’s transit investments, as their accessibility share has a larger increase and a higher total by 2040 than the entire region.

Table 4: Percent of Population with Good Transit Accessibility

| Estimate Year | Share of Total Population with Good Transit–Job Accessibility | Share of Population in Low-Income or Minority Areas with Good Transit–Job Accessibility |
|---------------------------|---|---|
| 2015 | 46% | 53% |
| 2040 Fiscally Constrained | 63% | 73% |

(1) Source: DRCOG Travel Models RTP 2040 2015 Base Year, RTP 2040 Year 2040

(2) Good accessibility = 100,000+ jobs within a 45-minute transit trip.

Figures 8, 9, 10, and 11 depict transit accessibility using the same criteria described above. The maps show this analysis for 2015 and 2040. **Figure 8** shows transit-jobs accessibility for the entire region in 2015, while **Figure 10** shows accessibility for EJ areas in 2015.

Figure 8 shows that 46 percent of the region’s household population has access to 100,000 jobs in 45 minutes via transit in 2015. In 2040 (**Figure 9**), 53 percent of the total population will have good transit-jobs accessibility in 2040. In comparison, 63 percent of EJ areas have the same accessibility (**Figure 10**) in 2015, and 73 percent will in 2040 (**Figure 11**).

Several projects being implemented in the 2018-2021 TIP will contribute to the forecasted improvement in regional and EJ transit-jobs accessibility described above. In particular, the remaining fiscally constrained components of RTD’s FasTracks are being implemented in the 2018-2021 TIP.

Figure 8: Transit Accessibility – Entire Region (2015)

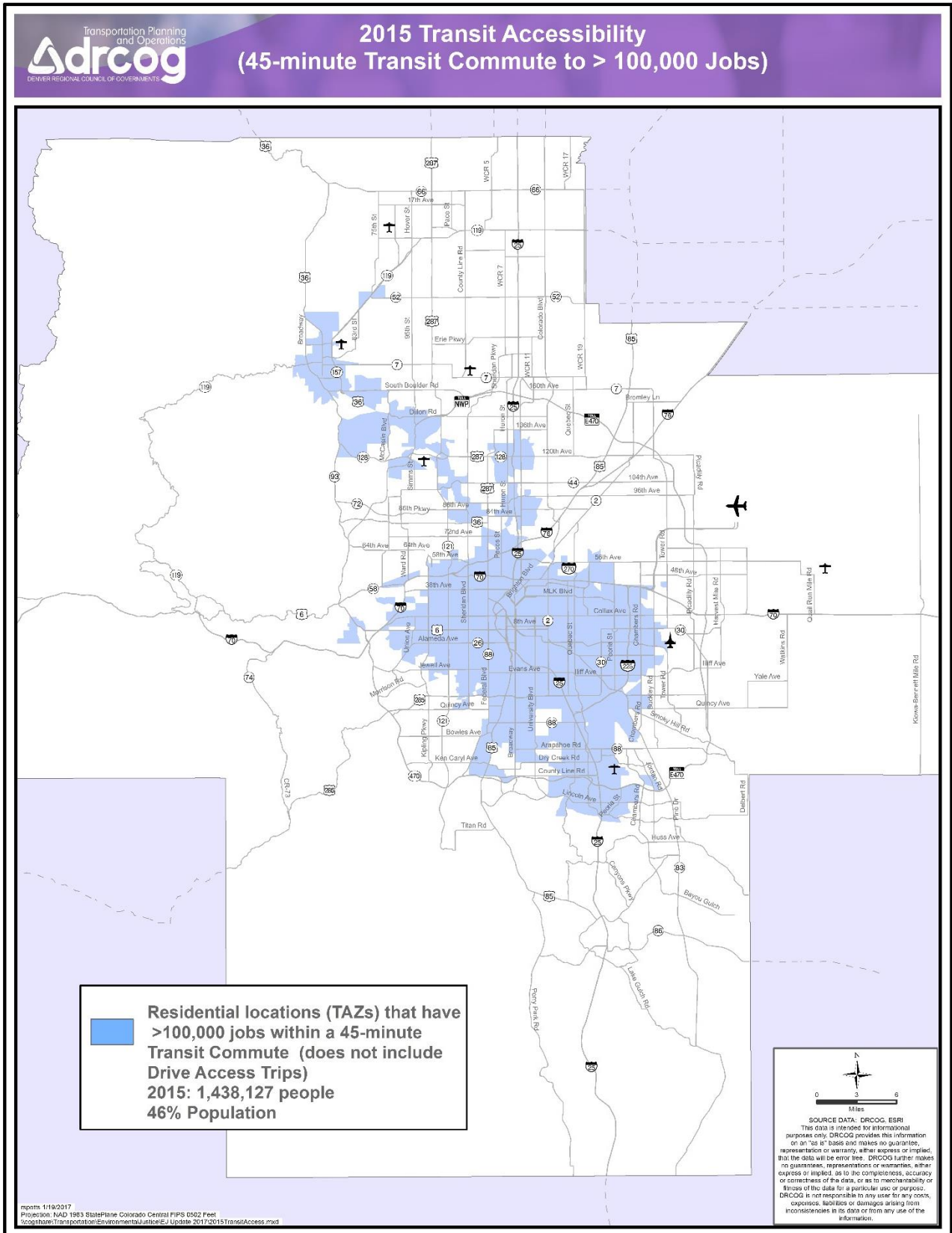


Figure 9: Transit Accessibility – Entire Region (2040)

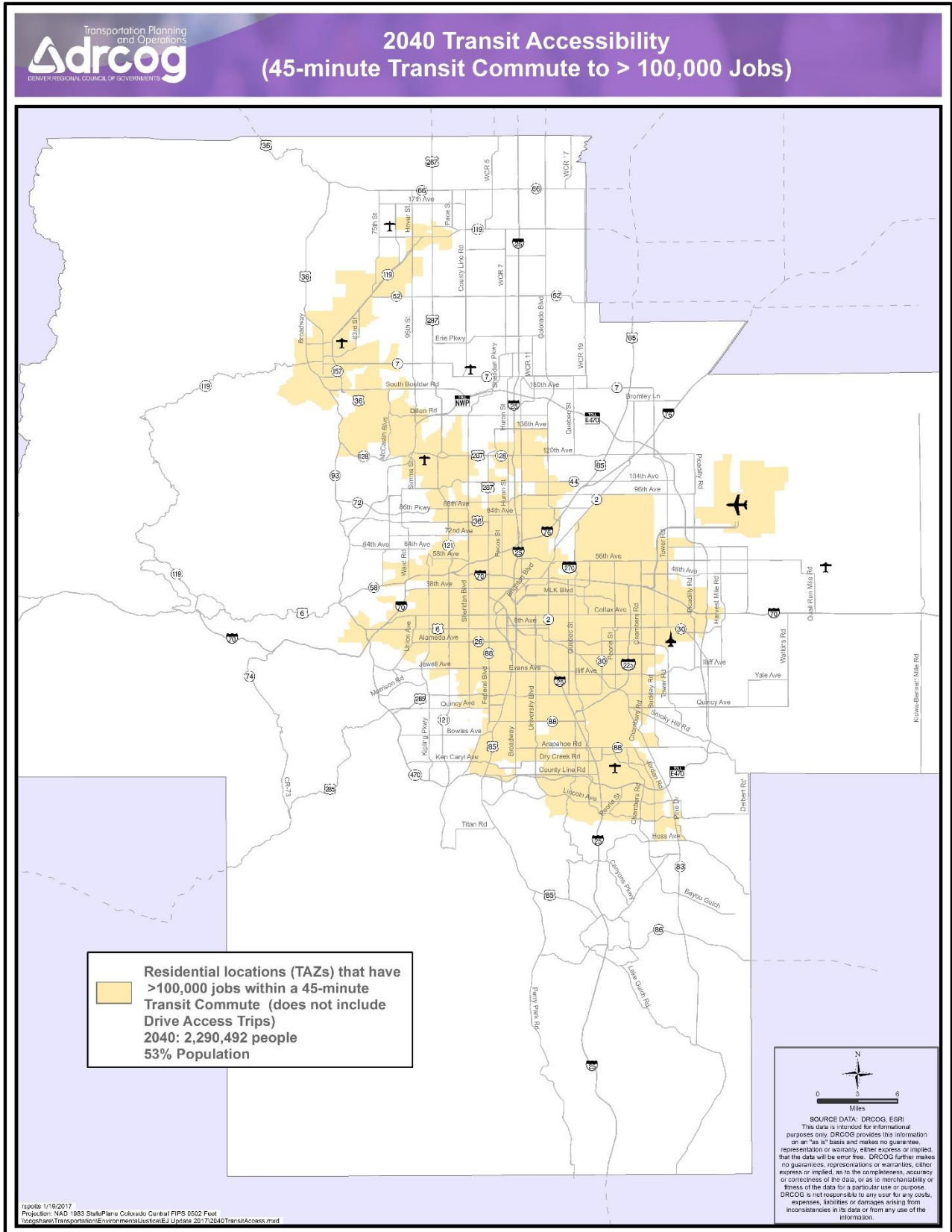


Figure 10: Transit Accessibility – Environmental Justice Areas (2015)

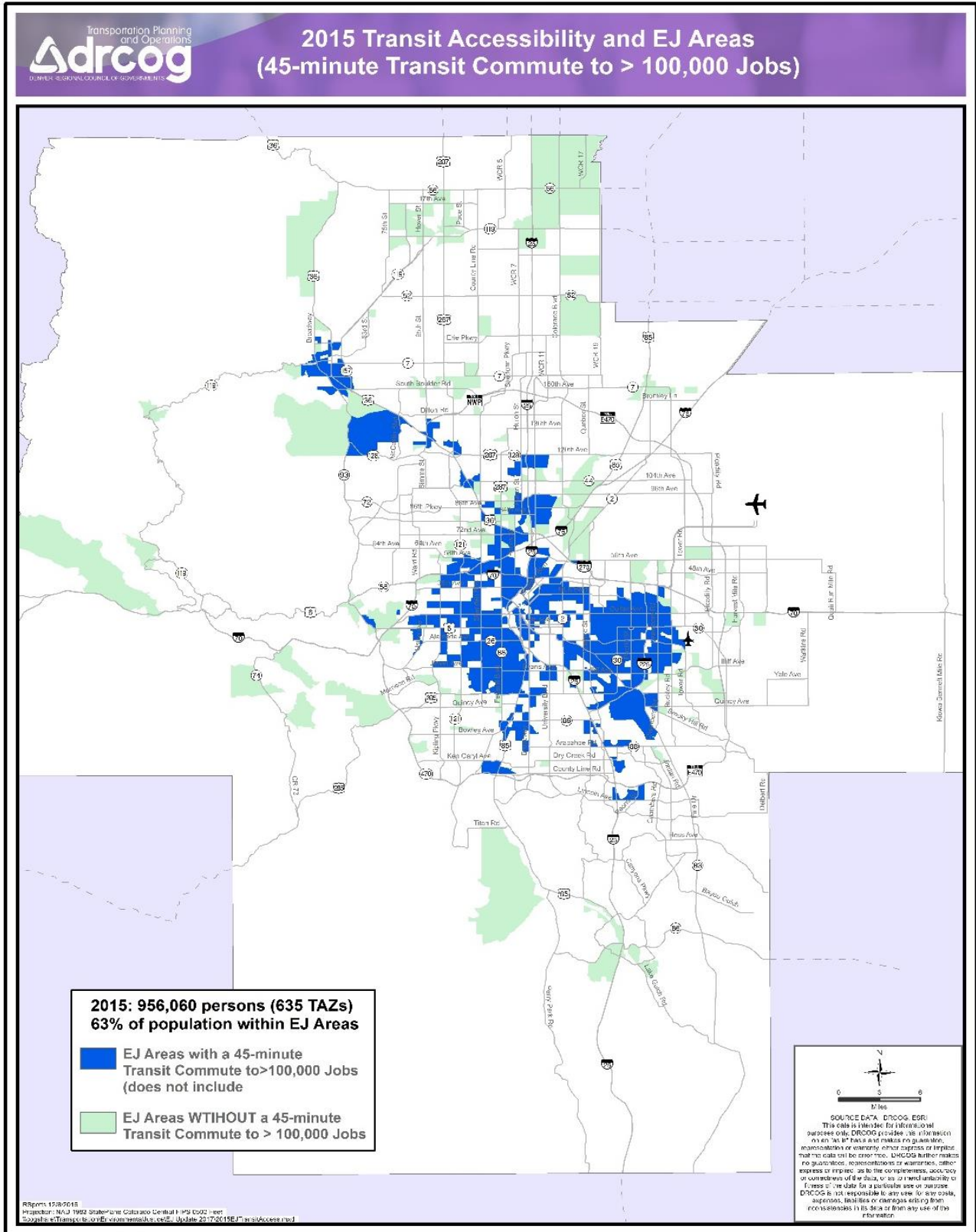
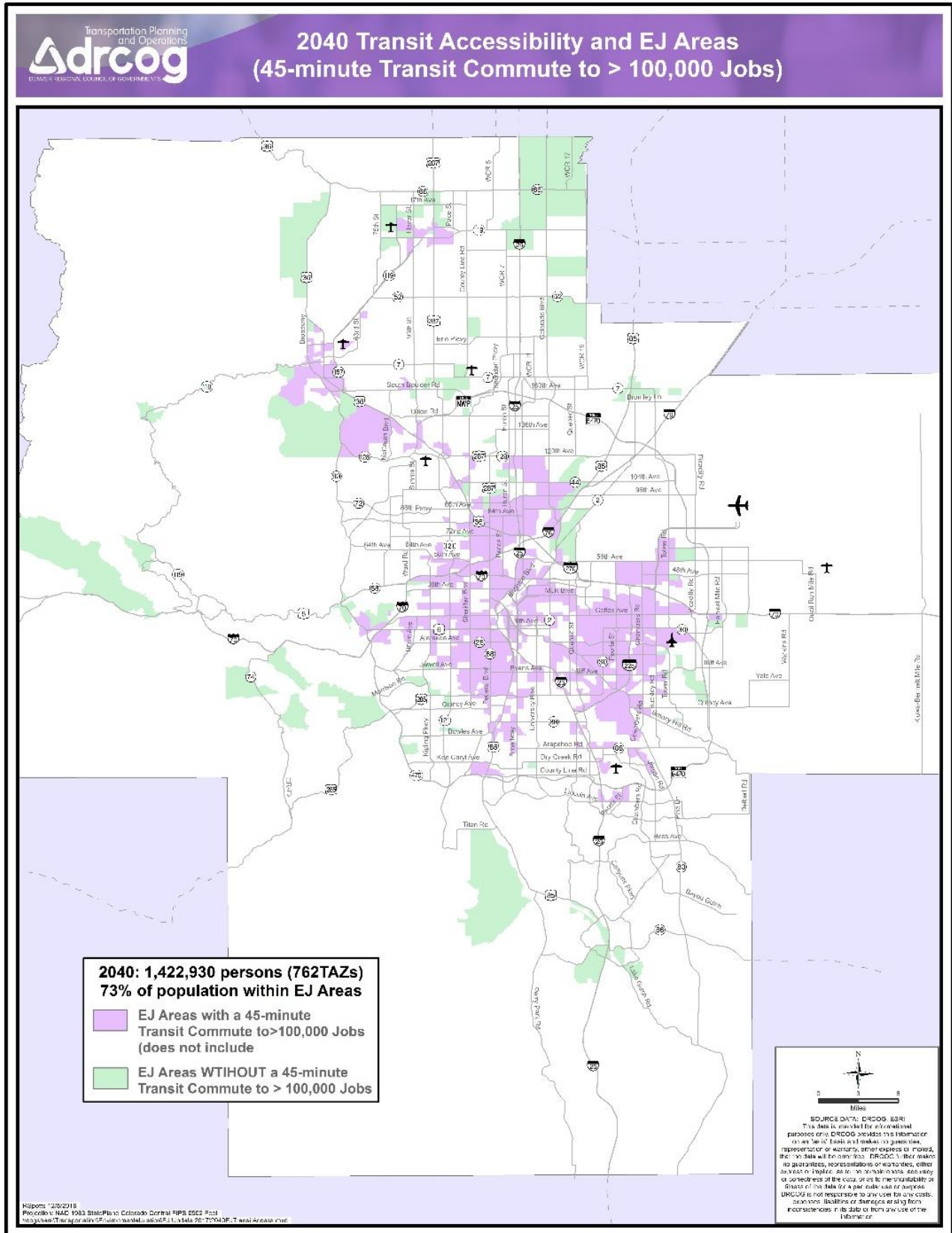


Figure 11: Transit Accessibility – Environmental Justice Areas (2040)



Access to Services

The Denver Regional Equity Atlas

The Denver Regional Equity Atlas provides users with the ability to create maps that depict the region's major origins and destinations in relation to the current and future transit network, and also generate reports on demographic, economic and other data of the region or particular communities. The Atlas emphasizes the need to ensure access to opportunity for everyone in the region, especially improving connections for the region's most economically disadvantaged residents. The Equity Atlas is available at <http://denverregionalequityatlas.org/>. Funding for the interactive version of the Denver Regional Equity Atlas was provided from DRCOG's Sustainable Communities Initiative (SCI). The original version was funded by Mile High Connects philanthropic partners. This project was a collaborative effort by DRCOG, the Colorado Data Engine, and Mile High Connects.

Transportation Information Dissemination

One key barrier that limits access to transportation for EJ and disadvantaged populations, including older adults, individuals with disabilities, and people with low-income, is lack of information about available transportation options (or how to access such information). The [Denver Regional Mobility and Access Council](#) (DRMAC) provides information and referral services about transportation options through a published guide, an online resource, and a call center. DRMAC regularly publishes the *Getting There Guide*, a resource guide that helps Denver area residents identify a variety of transportation options. DRMAC also maintains an online database called *Transit Options* that helps individuals find the transportation options that are right for them. In addition to the two guides, DRMAC also operates an information and referral call center that assists individuals to find the best transportation options for them.

DRCOG's Area Agency on Aging maintains the [Aging and Disability Resources Center](#) for Colorado (ADRC). The ADRC is for older adults (60+) and adults with disabilities (18+) to get streamlined access to long-term services and supports to remain independent in the community, including information about transportation options.

Environmental Justice in DRCOG's TIP

The TIP identifies all current federally funded transportation projects to be completed in the Denver region over a four-year period.

Environmental Justice is considered in the scoring and selection of individual projects and is evaluated overall for the entire TIP. The project development phase, (NEPA) which includes more detailed analyses, typically occurs after projects are identified for funding in the TIP and sponsors enter into contracts with CDOT or RTD.

DRCOG's selection criteria for projects that receive DRCOG-controlled federal funds include EJ principles. Projects are awarded points if they are located within and provide benefits to defined "EJ zones" and/or if they are located in EJ areas and job growth areas. Project sponsors are required to include justification of benefit to the EJ community. The [Policy on Transportation Improvement Program \(TIP\) Preparation](#) provides more details.

EJ Analysis of TIP Projects

Since DRCOG did not conduct a call for projects for the 2018-2021 TIP, it is a subset of projects yet to be completed from the 2016-2021 TIP.

The 2018-2021 TIP contains a total of 116 projects depicted in the three maps (**Figures 14, 15, and 16**). These 116 projects also include projects selected by other agencies such as CDOT and RTD. Of those, 41 projects or 35 percent touch an Environmental Justice area. The 41 projects that touch an EJ area have a total investment of just under \$700 million. This is about a third of the total for all 116 projects (about \$2.4 billion).

Some projects types are not included. Regional projects and programs including transportation demand management marketing programs, air quality outreach programs, Way-to-Go (e.g. van pool and car pool, etc.), and FTA 5310 transit projects for older adults and individuals with disabilities are not site-specific but often provide benefit to EJ communities. Projects such as bus procurements are excluded because they are not specific to a geographic location or corridor, although bus service often provides significant benefit to EJ communities. Also, while some studies are depicted on the maps, others do not have a well enough defined location or scope to be depicted easily.

Roadway Projects

Figure 14 shows all roadway projects listed in the TIP (2018-2021). Twenty-five roadway projects touch an Environmental Justice area, which represents 30 percent of all roadway projects.

Transit Projects

Figure 15 shows all transit projects listed in the TIP (2018-2021). Transit investments targeted to the needs of older adults and individuals with disabilities through programs like FTA 5310 and the Older Americans and Older Coloradoans Act also provide additional mobility options for the EJ community but

are excluded. Twelve transit projects touch an Environmental Justice area, which represents 80 percent of all transit projects. Since minority ridership on RTD is slightly higher than their proportion of the region's total population, and minority and low-income populations take transit to work at a higher rate than the general public, having 80 percent of TIP transit projects touching an EJ area may be considered a significant benefit for the EJ population.

Bicycle and Pedestrian Projects

Figure 16 shows all transit projects listed in the TIP (2018-2021). Four bicycle and pedestrian projects touch an Environmental Justice area which represents 24 percent of all bicycle and pedestrian projects. However, it should be noted that many roadway projects contain a pedestrian and/or bicycle component in their scope. These project components are not accounted for within this category, but clearly improve access to the region's multimodal transportation system.

Figure 14: 2018-2021 Roadway TIP Projects

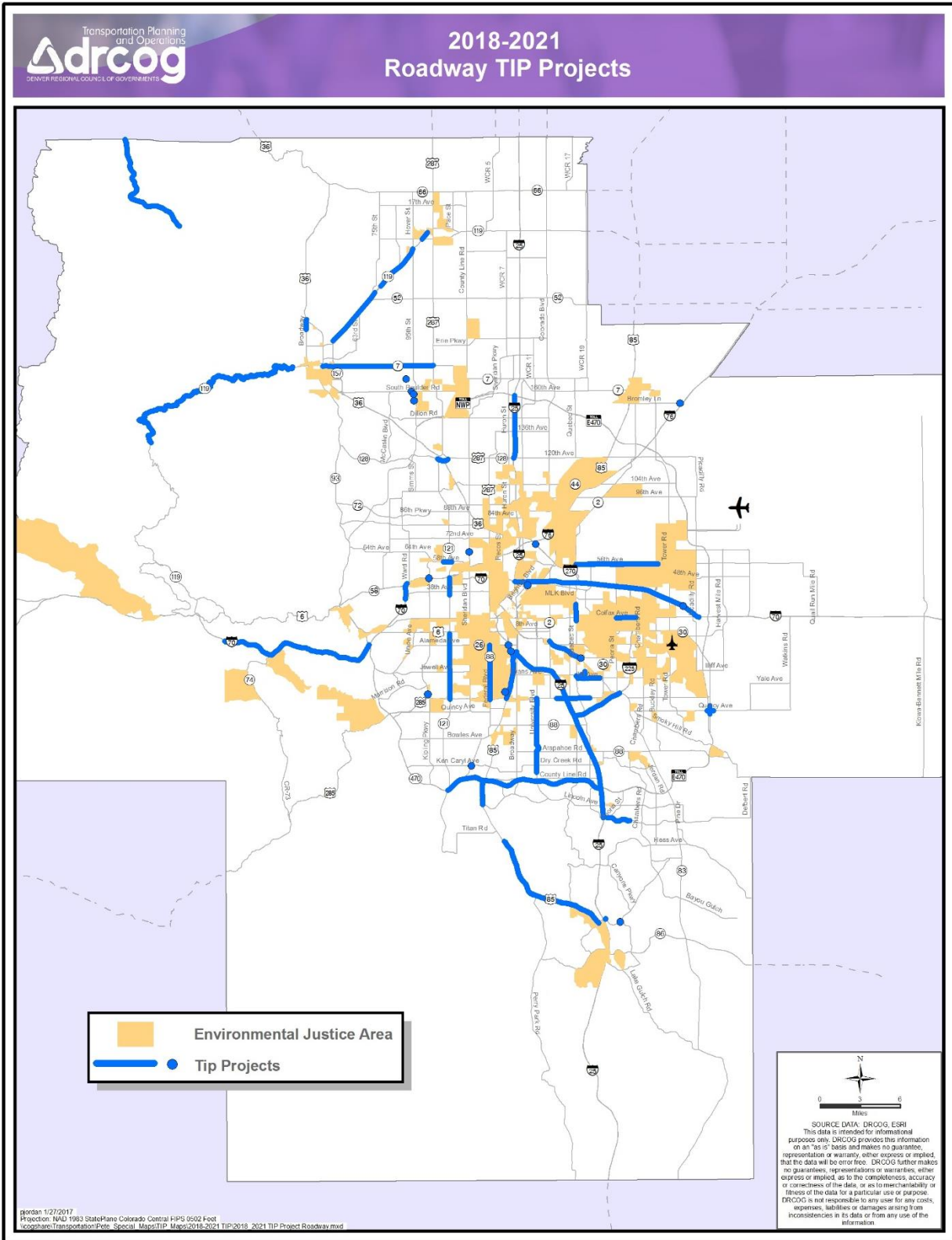


Figure 15: 2018-2021 Transit TIP Projects

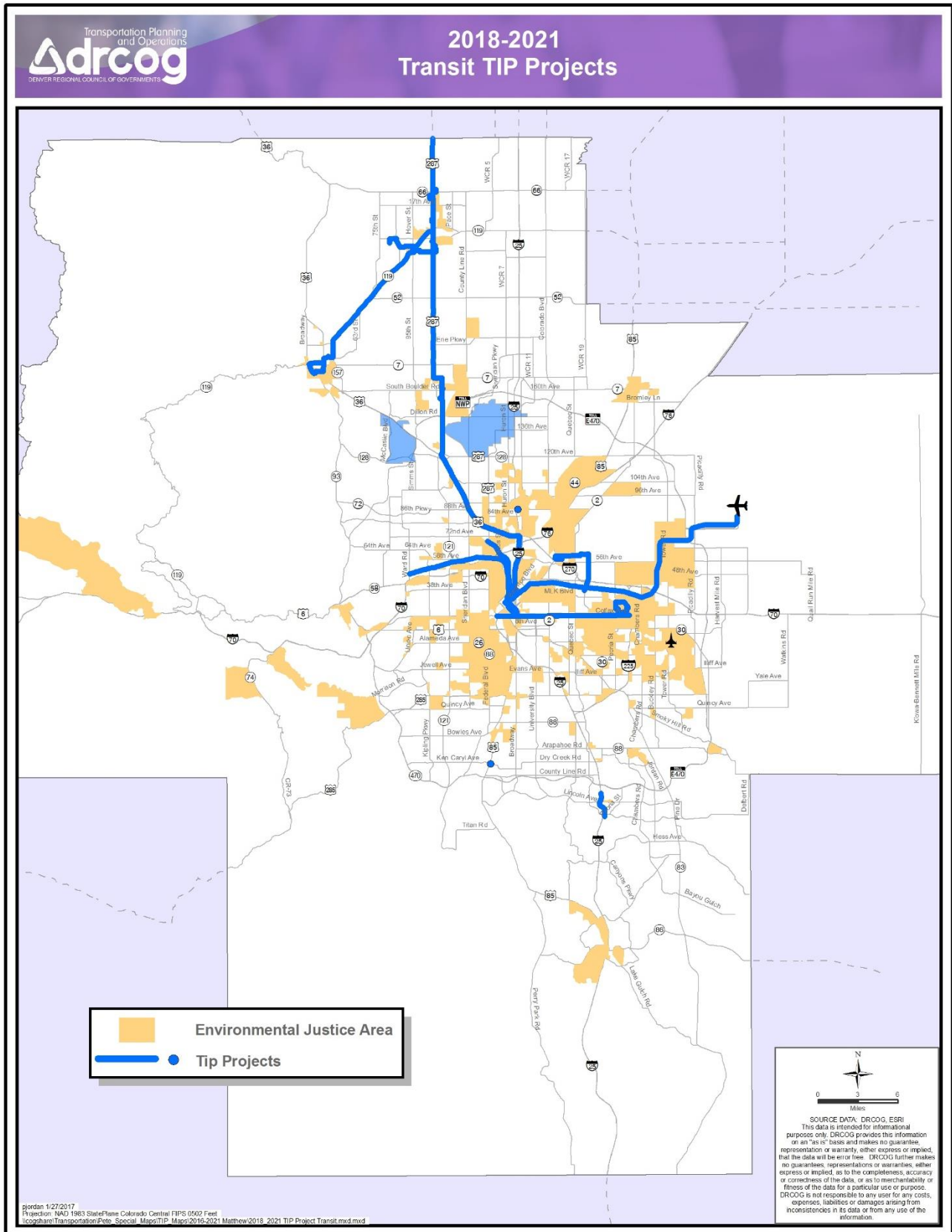
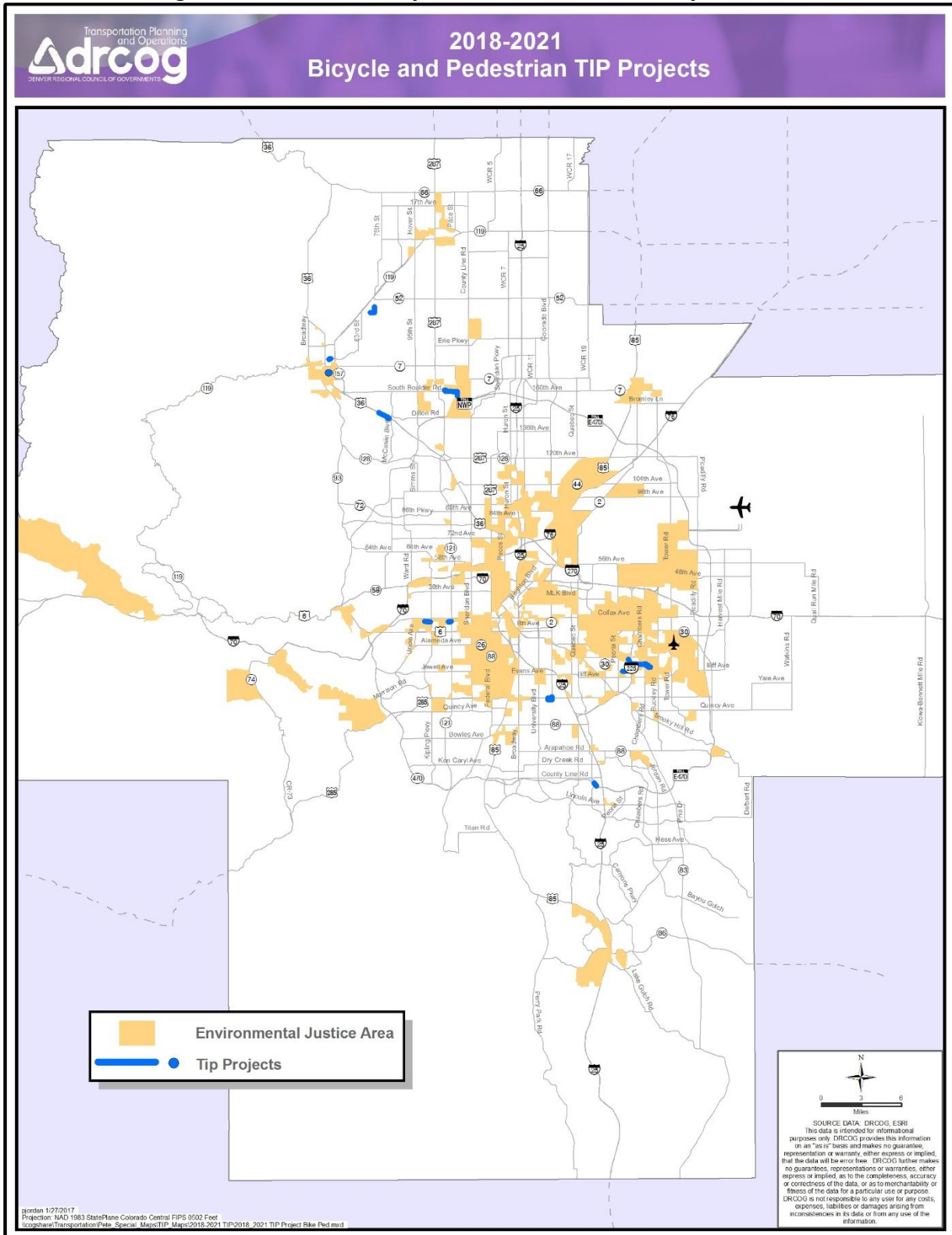


Figure 16: 2018-2021 Bicycle and Pedestrian TIP Projects



Potential Benefits and Impacts of the TIP on Environmental Justice Communities

The entirety of all the projects funded through the 2018-2021 TIP will improve personal mobility for all persons in the Denver region, including minority and low income persons. These projects will provide benefits such as more opportunities to walk, bike, or take transit. Also, there will be safer roads for all users with less congestion.

Transit, walking, and bicycling provide alternatives to the automobile. While there are many in the community who choose these alternatives, for many in the EJ community they can be a lifeline, especially for those who do not own an automobile. Populations within the EJ community make up a significant portion of transit ridership in the DRCOG region. Transit offers access to jobs and to other important destinations in the region. Bicycle and pedestrian projects can benefit the EJ community by providing additional transportation options. Walking and bicycling are affordable forms of transportation. When safe facilities are provided for pedestrians and bicyclists, people can walk and ride more and spend less on transportation.

Additional points are awarded for TIP projects that demonstrate benefit to EJ communities. A key benefit from these projects for EJ communities can be better access to jobs and activities of daily living. Although a slightly smaller share of people in low-income and minority communities drive to work (either alone or in a carpool) than other areas, a significant majority (over 75 percent) travel to work in a car either as a driver or passenger as their primary travel mode to work. Further, the majority of RTD ridership is on RTD buses which travel on roadways. Roadway projects that improve pavement and reduce congestion are of benefit to all transportation users. Most roadway projects also include improvements which benefit walking, biking, and transit.

As previously stated, this analysis does not include all projects since many are not easily depicted on a map. Regional projects and programs including transportation demand management marketing programs, air quality outreach programs, Way-to-Go (e.g., van pool and car pool, etc.), non-fixed route transit projects for older adults, individuals with disabilities, and low-income households, and procurement of transit buses and trains, are not site specific but often provide benefit to EJ communities. In addition, mobility management projects, which aim to improve transportation for older adults, individuals with disabilities, and individuals with low-income through greater service coordination, also provide significant benefit that is not site specific. Many of these project types are allocated funding through regional set aside programs in the TIP. These project types provide significant benefit to the EJ community and other vulnerable populations.

Regional-level analysis indicates a similar distribution of projects within EJ areas as compared to the entire MPO area. The spatial analysis conducted for the TIP does not directly assess benefits and impacts related to outcomes of specific projects or programs. All projects selected for funding in the TIP must go through further NEPA environmental analysis and public involvement prior to construction. Final alignments, design attributes, multimodal treatments, and federal approvals for projects are finalized at that time. The analyses must define mitigation, minimization, or abatement strategies that address environmental justice topics.

APPENDIX G

**Governor's Approval
and
Self-Certification Statement**

(to be provided)

MPO Self-Certification

METROPOLITAN TRANSPORTATION PLANNING PROCESS SELF-CERTIFICATION

The Colorado Department of Transportation (CDOT) and Denver Regional Council of Governments (DRCOG) hereby certify that the transportation planning process is being carried out in accordance with all applicable requirements including:

- 1) 23 U.S.C. 134 and 49 U.S.C. 5303;
- 2) Title VI of the Civil Rights Acts of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment of business opportunity;
- 4) Section 1101(b) of the FAST Act (Pub. L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 5) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- 6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et. seq.) and 49 CFR parts 27, 37, and 38;
- 7) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender;
- 9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities; and
- 10) Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d) and 40 CFR part 93.

Denver Regional Council of Governments

Douglas W. Rex
Acting Executive Director

Colorado Department of Transportation

Shailen P. Bhatt
Executive Director

Signature

Signature

Date

Date