2007-073: Add \$8,500,000 in state Safety funding to account for increase in available HSIP funding

Existing

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

| Perfo | Performance Measures | | | | | |
|----------|-------------------------|--|--|--|--|--|
| | Bridge Condition | | | | | |
| | Congestion | | | | | |
| × | Freight Reliability | | | | | |
| | Pavement Condition | | | | | |
| × | Safety | | | | | |
| | Transit Assets | | | | | |
| | Transit Safety | | | | | |
| \times | Travel Time Reliability | | | | | |

| Amounts in \$1,000s | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Total Fundii | ng |
|---------------------|------------------|----------|----------|----------|----------|-------------------|-----------------|-------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | | |
| State (Safety) | | \$16,000 | \$16,000 | \$16,000 | \$16,000 | É | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | | |
| Total | | \$16,000 | \$16,000 | \$16,000 | \$16,000 | | \$0 \$6 | 54,00 |

Revised Funding Table

| | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Tot Fun | al iding |
|----------------|------------------|----------|----------|----------|----------|-------------------|------------|-------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | | |
| State (Safety) | | \$16,000 | \$24,500 | \$16,000 | \$16,000 | | | |
| Local | | \$0 | \$0 | \$0 | \$0 | | | |
| Total | \$0 | \$16,000 | \$24,500 | \$16,000 | \$16,000 | \$ | 0 | \$72,500 |

2008-076: Remove one pool project now funded through the Region 1 Hazard Elimination Pool. Total project cost remains the same.

Existing

Title: Region 1 FASTER Pool

TIP-ID: 2008-076

STIP-ID: **SR17002**

Open to Public:

Project Type: Safety

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

Performance Measures **Bridge Condition** Congestion Freight Reliability Pavement Condition × \times Safety Transit Assets Transit Safety Travel Time Reliability ×

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-95 Intersection Improvements | 64th Ave | \$851 | I-70 at Harlan | | \$3,100 | SH-30 and Yale Intersection Improvements | | \$812 |
| SH-121/72nd Ave | Right turn accel lanes | \$961 | SH-75 Intersection Improvements | Bowles and Mineral | \$1,000 | US-40 Pedestrian Lighting | | \$400 |
| Wadsworth TOD left turn protection | Girton, Eastman and Yale | \$200 | C-470 and Ken Caryl | Intersection Improvements | \$5,000 | SH-121 Signal Upgrades for Three Intersections | | \$2,200 |
| FASTER Safety Design | | \$4,000 | SH-40 and SH-121 | CDOT Traffic Signal Improvements | \$1,720 | US-85 Expansion: Happy Canyon | | \$500 |
| SH-2 Traffic Signal Upgrades | | \$440 | Denver West Runaway Truck Ramp | | \$8,000 | SH-224 (70th) & SH-53 Signal Replacement | | \$1,000 |
| Wadsworth | Right Turn Lane Extensions | \$1,621 | I-70 VSL Concept of Operations and Implementation | | \$530 | SH-53 & 62nd Ave Signal Replacement | | \$500 |
| SH 121 @ Deer Creek Canyon, C-470 @ Kipling, SH-95 @ WB I- 76 Ramp Mod, SH-88 @ US 285, SH-93 @ Washington St, SH-177 @ Otero, SH-121 @ Chatfield | Traffic Signal Replacements | \$2,500 | Dartmouth Mini Roundabouts | Logan, Downing, Clarkston | \$1,200 | I-25 South Gap Wildlife Crossing | | \$7,500 |
| SH-95 @ 1st Ave, 32nd Ave, 38th Ave, 48th Ave, Wellington Ave | Traffic Signal Replacements | \$2,000 | I-70 Mountain Express Lane VSL | | \$1,980 | Federal Blvd & 88th Signal Realign | | \$1,500 |

ATTACHMENT 1

Policy Amendments – September 2022

2022-2025 Transportation Improvement Program

| Facility Name | Start-At and | End-At | Cost (1,000s) | Facility (Cont) | Name | Start-At ar | nd End-At | Cost (1,000s) | | acility Name Cont) | Start-At and End-At | Cost (1,000s) |
|--|---|---------------------------|------------------|---|--|-------------|------------------------|------------------|---------------------------------|---|-------------------------|------------------|
| US-85 @ Dartmouth | Hampden to Flo | orida SUR | \$2,500 | US-6 | | SH-119 to S | H-58/SH-93 | \$10,000 | | -70 EB VSL & Queue Varning | | \$9,300 |
| Roundabouts at C-470 @ Ken Caryl and I-70 @ Harlan | Roundabouts - | design | \$500 | SH-74 VI | H-74 VMS Sign estallation | | | \$10 | 9 | Ory Creek Rd @ I-25: 6B On-Ramp & Metering | | \$300 |
| VMS for I-25 south of Denver | VMS Installation | n | \$500 | SH-7 Wid | SH-7 Widening I- | | I-25 to Sheridan \$500 | | l N | Belleview & Prince St Median & Signal mprovements | | \$2,400 |
| Long mast arm signal design (3 locations) | 88 @ Revere, 1 Caryl, 121 @ C | | \$2,000 | | SH-224 & Washington St Intersection | | | \$700 | V | -70 EB @ E Colfax /ertical & Horizontal Curve Realignment | | \$5,000 |
| SH224 @ Dahlia St. | Traffic Signal R | eplacement | \$450 | SH-7 & H Intersecti Reconstr | on ´ | | | \$2,800 | | 2470 & Quincy Ave Terminal Roundabouts | | \$6,000 |
| Ramp Metering | I-76 | | \$1,500 | SH-121 8 Intersect Improver | | | | \$500 | K | en Caryl Roundabouts | | \$3,700 |
| SH391 (Kipling) @ 13th Ave and 13th Place | Intersection Imp | provements | \$900 | SH-74 & Parkway | Evergreen VMS | | | \$660 | Ir | 0th and Vasquez ntersection Reconstruction | | \$5,000 |
| I-70 EB Aux Lanes | Ward Rd to Kip | ling | \$2,300 | Peoria Si Improver | Intersection nents | | | \$1,770 | | 6H-83 Tum Lanes at Rafter Rd. & E. Park Dr. | | \$2,700 |
| South Federal Blvd | safety improver | ments | \$300 | I-76: York to Dahlia (SH-224 WB On-Ramp) | | | | \$4,000 | U | JS40A Resurfacing | MP 252-258.3 | \$960 |
| SH2 and SH95 Traffic Signals | SH2@Arizona, Bayaud, 1st. Sł 16th, 44th, 38th | H95@14th, | \$1,500 | Kings Valley Underpass | | | | \$3,720 | G | -76 Center Barrier Gaps & Mash Upgrades o Outside Barrier | | \$815 |
| SB I-225 Parker Rd Ramp | safety project | | \$2,000 | SH-119 Shoulder Widening | | | | \$11,600 | I-25 Concrete Pavement Rehab | | | \$2,100 |
| Aurora Signals 2019 | SH30 @ Jewell | and Yale | \$500 | Federal a Upgrade | and 67th Signal | | | \$500 | | Santa Fe PEL Early Action Projects | | \$3,500 |
| Lakewood Safety Package 2020 | I-70 @ Colfax, and SH121@ 1 | Colfax @ Quail, st Ave | \$2,060 | I-76 Ligh | ting Project | | | \$4,200 | S | 6H-72 | I-79 to Indiana | \$710 |
| I-70 and Kipling | Traffic signal re access consolid | | \$2,000 | | Expostition al Upgrade | | | \$630 | | 6H-79 and I-70 nterchange | EB Ramp | \$500 |
| 6" Lane Lines Pavement Marking (2019-2021) | I-25, I-70, I-225 | i, I-76, I-270 | \$9,100 | | econ: New Daniels Park | | | \$500 | S | -25 South VSL Study/Preliminary Design | Castle Rock to Monument | \$900 |
| Broadway Signal Replacement | at 62nd and 70 | th | \$1,000 | SH-7 & C Intersect Improver | on | | | \$1,030 | | | | |
| SH-93 Signal Package | | | \$2,500 | SH-74 & Intersect | Bear Creek Rd on | | | \$500 | | | | |
| Amounts in \$1,000s | Prior Funding | FY22 | FY23 | FY | '24 F | Y25 | Future Funding | Total Funding | | | | ' |
| Federal | | 4 | 0 | \$ 0 | \$0 | \$0 |) | | | Highlig | ghted project | |
| State (Faster-S) | | \$38,10 |)4 \$2 | 6,990 | \$29,000 | \$30,000 |) | | | | e removed. | |
| Local | | \$1,00 | 00 | \$0 | \$0 | \$0 |) | | | 13.0 | | |
| Total | \$116,46 | 9 \$39,10 |)4 \$2 | 6,990 | \$29,000 | \$30,000 |) | \$0 \$241 | 563 | | | |

2020-081: Add \$32,817,000 and revise scope description to account for expanded project scope

Existing

Title: SH-119 Corridor Safety/Mobility Operational Improvements

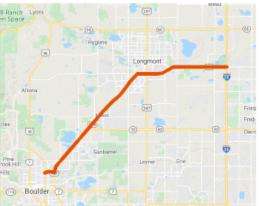
Project Type: Roadway Operational

Improvements

TIP-ID: 2020-081 STIP-ID: SDR5000 Open to Public: Sponsor: CDOT Region 4

Project Scope

This project will address safety and mobility through operational and traffic improvements on the SH-119 corridor, from Boulder to Longmont, including the intersection with SH-52. Project includes study, design, and construction.



Affected County(ies)
Boulder

| Perfor | Performance Measures | | | | | | |
|--------|-------------------------|--|--|--|--|--|--|
| | Bridge Condition | | | | | | |
| × | Congestion | | | | | | |
| | Freight Reliability | | | | | | |
| | Pavement Condition | | | | | | |
| × | Safety | | | | | | |
| | Transit Assets | | | | | | |
| | Transit Safety | | | | | | |
| × | Travel Time Reliability | | | | | | |

| | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Total Funding |
|------------------------|------------------|---------|------|------|------|-------------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 |) | |
| Federal (STBG- PAN) | | \$3,200 | \$0 | \$0 | \$0 |) | |
| State | | \$0 | \$0 | \$0 | \$0 |) | |
| State (Leg) | | \$0 | \$0 | \$0 | \$0 |) | |
| State (PRI) | | \$0 | \$0 | \$0 | \$0 |) | |
| State (R P P) | | \$0 | \$0 | \$0 | \$0 |) | |
| Local | | \$0 | \$0 | \$0 | \$0 |) | |
| Total | \$3,859 | \$3,200 | \$0 | \$0 | \$0 | \$0 | \$7,059 |

Revised Scope and Funding Table

Project Scope

This project will improve safety and mobility on the SH-119 corridor from Boulder to Longmont. Project will design and construct capacity, transit, and pedestrian improvements at the intersection of SH-119/SH-52 with full reconstruction including queue jump lanes. Other sections under consideration are the intersections of SH-119/63rd St. and SH-119/Niwot Rd. with queue jump modifications.

| A | Datas | EV22 | EV22 | DV2.4 | EV2E | Estate 1 | r. L. I |
|------------------------|------------------|---------|-------------|-------|------|-------------|------------------|
| Amounts in \$1,000s | Prior Funding | FY22 | FY23 | FY24 | FY25 | | Fotal Funding |
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (STBG- PAN) | | \$3,200 | \$0 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (Leg) | | \$0 | \$32,817 | \$0 | \$0 | | |
| State (PRI) | | \$0 | \$0 | \$0 | \$0 | | |
| State (R P P) | | \$0 | \$0 | \$0 | \$0 |) | |
| Local | | \$0 | \$ 0 | \$0 | \$0 |) | |
| Total | \$3,859 | \$3,200 | \$32,817 | \$0 | \$0 | \$ 0 | \$39,876 |

2022-018: Switch \$2,400,000 from state MMOF funding to federal MMOF-ARPA funding. Total project cost remains the same

Existing

Title: SH-7/95th St. Intersection Improvements

Project Type: Roadway Operational Improvements

TIP-ID: 2022-018 STIP-ID: SR46600.099

Open to Public:

Sponsor: CDOT Region 4

Project Scope

This project will construct an expanded SH-7 and SH-42 intersection, including new general purpose lanes, BAT lanes, transit stops, and multi-use path.



Affected Municipality(ies)

Lafayette

Affected County(ies)
Boulder

Project Phases

Year Phase

2023 Initiate Construction

2024 Initiate Construction

| Perfo | Performance Measures | | | | | | |
|-------|-------------------------|--|--|--|--|--|--|
| | Bridge Condition | | | | | | |
| × | Congestion | | | | | | |
| | Freight Reliability | | | | | | |
| × | Pavement Condition | | | | | | |
| | Safety | | | | | | |
| | Transit Assets | | | | | | |
| | Transit Safety | | | | | | |
| × | Travel Time Reliability | | | | | | |

| Amounts in \$1,000s | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Total Funding |
|---------------------|------------------|----------|---------|---------|------|-------------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| State (Leg-T) | | \$6,719 | \$0 | \$0 | \$0 | | |
| State (MMOF) | | \$0 | \$2,400 | \$2,800 | \$0 | | |
| State (R P P) | | \$6,719 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$3,802 | \$4,436 | \$0 | | |
| Total | \$0 | \$13,438 | \$6,202 | \$7,236 | \$0 | \$0 | \$26,876 |

Revised Funding Table

| Amounts in \$1,000s | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Total Funding |
|-------------------------|------------------|----------|---------|---------|------|-------------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (MMOF- ARPA) | | \$0 | \$2,400 | \$0 | \$0 | | |
| State | | \$0 | \$0 | \$0 | \$0 | | |
| State (Leg-T) | | \$6,719 | \$0 | \$0 | \$0 | | |
| State (MMOF) | | \$0 | \$0 | \$2,800 | \$0 | | |
| State (R P P) | | \$6,719 | \$0 | \$0 | \$0 | | |
| Local | | \$0 | \$3,802 | \$4,436 | \$0 | | |
| Total | \$0 | \$13,438 | \$6,202 | \$7,236 | \$0 | \$(| \$26,876 |

2022-022: Switch \$5,000,000 from state MMOF funding to federal MMOF-ARPA funding. Total project cost remains the same

Existing

Title: SH-119 and 63rd St. Transit Bypass Lanes

Project Type: Transit Operational Improvements

TIP-ID: 2022-022 STIP-ID: Open to Public: Sponsor: CDOT Region 4

Project Scope

Construct transit bypass lanes at the 63rd St. intersection.



Affected Municipality(ies)
Boulder

Affected County(ies)
Boulder

Project Phases

Year Phase

2023 Initiate Construction

2024 Initiate Construction

| Perfo | Performance Measures | | | | | | |
|-------|-------------------------|--|--|--|--|--|--|
| | Bridge Condition | | | | | | |
| × | Congestion | | | | | | |
| | Freight Reliability | | | | | | |
| | Pavement Condition | | | | | | |
| | Safety | | | | | | |
| | Transit Assets | | | | | | |
| | Transit Safety | | | | | | |
| × | Travel Time Reliability | | | | | | |

| | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Tota Fund | |
|---------------|------------------|------|---------|---------|------|-------------------|--------------|--------|
| Federal | | \$0 | \$0 | \$0 | \$0 |) | | |
| State (Leg-T) | | \$0 | \$0 | \$0 | \$0 |) | | |
| State (MMOF) | | \$0 | \$500 | \$4,500 | \$0 |) | | |
| Local | | \$0 | \$500 | \$4,500 | \$0 |) | | |
| Total | \$0 | \$0 | \$1,000 | \$9,000 | \$0 | \$(|) \$ | 10,000 |

Revised Funding Table

| Amounts in \$1,000s | Prior Funding | FY22 | FY23 | FY24 | FY25 | Future Funding | Total Funding |
|-------------------------|------------------|------|---------|---------|------|-------------------|------------------|
| Federal | | \$0 | \$0 | \$0 | \$0 | | |
| Federal (MMOF- ARPA) | | \$0 | \$500 | \$4,500 | \$0 |) | |
| State | | \$0 | \$0 | \$0 | \$0 |) | |
| State (Leg-T) | | \$0 | \$0 | \$0 | \$0 | 1 | |
| Local | | \$0 | \$500 | \$4,500 | \$0 |) | |
| Total | \$0 | \$0 | \$1,000 | \$9,000 | \$0 | \$ | 0 \$10,000 |