

Section A: Project Information			
Category	Question Number	Current TIP Application Questions	Proposed FY29-32 TIP Application Questions
Application Weight	A1	Not scored or weighted.	Not scored or weighted.
Basic project-level information.	A2	Questions related to: title, location, sponsor, contact, concurrence, planning document identification, key proposed project elements and schedule, scope and scope status, and funding request.	No major adjustments.
	A3	Problem Statement: What specific subregional problem/issue will the transportation project address?	Question removed.
	A4		New checkbox: Please summarize the deficiencies gathered from your required Walk Audit and how the outcomes assisted in forming the proposed scope as listed previously? (includes an upload field for documentation)
	A5		New checkbox: Are the project limits covered by an Americans with Disabilities Act (ADA) Transition Plan?
	A6	Would a smaller DRCOG allocation than requested be acceptable, while maintaining the original intent of the project?	No change.
Section B: Impact of Proposed Project			
Category	Question Number	Current TIP Application Questions	Proposed FY29-32 TIP Application Questions
Application Weight	B1	30%.	25%.
Importance	B2	Why is this project (sub)regionally <u>important</u> ? Relevant quantitative data in your response is required.	Questions combined: Why is this project <u>important</u> and how will it <u>address the specific existing transportation deficiencies at and near the project location</u> when fully constructed? How does it <u>respond to community input</u> ?
Problem-Statement Addressing Existing Location Issues	B3	How will the proposed project <u>address the specific transportation problem</u> described in the Problem Statement (as submitted in Project Information, #8)? Relevant quantitative data in your response is required.	
Cross-jurisdiction-partnerships Benefits to the Transportation Network	B4	Does the proposed project <u>benefit multiple municipalities and/or subregions</u> ? If yes, which ones and how? Also describe any <u>funding partnerships</u> (other subregions, regional agencies, municipalities, private, etc.) established in association with this project.	The previous response looked at correcting site-specific deficiencies with the proposed project. Looking beyond the project limits, please describe the <u>anticipated transportation network benefits</u> of this project when fully constructed. In addition to listing the potential benefits to the <u>individual traveler</u> , please also describe potential benefits to other <u>subregions</u> , <u>municipalities</u> , and funding and coordination <u>partnerships</u> .
Equity/-Community Impacts	B5	Provide DI/EJ data.	Provide demographic information.
	B6		Data entry location moved: Provide households and employment data within one half mile.
	B7	Describe how this project will <u>improve access and mobility for each of the applicable disproportionately impacted and environmental justice population groups</u> identified in the table above, including the required quantitative analysis.	The previous question focused on the anticipated benefits to the transportation network, while this question looks at the impacts to our residents, in terms of both the benefits and potential burdens. Describe how this project, when fully constructed, will provide <u>additional benefits or improve the lives of residents, businesses and community resources and the potential burdens, or disadvantages, risks and costs</u> located at and within one half mile of the project limits, particularly considering residents that are part of marginalized communities.
Metro-Vision-Transportation Connections to Land Use and Housing	B8	How will this project move the subregion toward achieving the shared regional transportation outcomes established in Metro Vision in terms of... <u>Land Use, community, urban development, housing, employment</u> ? (Improve the diversity and livability of communities. Contain urban development in locations designated for urban growth and services. Increase housing and employment in urban centers. Diversify the region's housing stock. Improve the region's competitive position.)	Questions combined: Effective coordination of land use, housing, economic development and transportation is essential to a strong economy. Describe how this transportation project, when fully constructed, benefits the <u>surrounding land use, community, urban development, urban centers, housing, employment and accessibility to natural resources and recreational areas</u> , as outlined in Metro Vision?
	B9	How will this project move the subregion toward achieving the shared regional transportation outcomes established in Metro Vision in terms of... <u>Multimodal transportation, safety, reliability, air quality</u> ? (Improve and expand the region's multimodal transportation system, services, and connections. Operate, manage, and maintain a safe and reliable transportation system. Improve air quality and reduce greenhouse gas emissions. Reduce the risk of hazards and their impact.)	
	B10	How will this project move the subregion toward achieving the shared regional transportation outcomes established in Metro Vision in terms of... <u>Connection/accessibility to particular locations supporting healthy and active choices</u> ? (Connect people to natural resource and recreational areas. Increase access to amenities that support healthy, active choices. Improve transportation connections to health care facilities and service providers. Improve access to opportunity.)	

Section C: Regional Transportation Plan Priorities			
Category	Question Number	Current TIP Application Questions	Proposed FY29-32 TIP Application Questions
Application Weight	C1	50%.	50% in Regional Share, 60% in Subregional Share.
Multimodal-Mobility	C2	What modes will project improvements directly address?	The RTP priority of Multimodal Mobility is anticipated to be removed from RTP, and replaced with Reliability below.
	C3	List the elements of this project which will address the above modes (i.e., sidewalk, shared use path, bus stop improvements, new general purpose or managed lanes, etc.)	
	C4	Will the completed project be a complete street as described in the Regional Complete Streets Toolkit?	
	C5	Does this project improve travel time reliability?	
	C6	Does this project improve asset management of roadway infrastructure, active transportation facilities, and/or transit facilities or vehicle fleets?	
	C7	Does this project implement resilient infrastructure that helps the subregion mitigate natural and/or human-made hazards?	
	C8	Describe how this project will help increase mobility choices for people, goods, and/or services. Please include quantitative information, including any items referenced above, in your response. Note that a majority of the proposed roadway operational improvements must be on the DRCOG Regional Roadway System and/or Regional Managed Lanes System.	
Reliability	C9		Checkbox: Does this project improve person travel time reliability?
	C10		Checkbox: Does this project extend the service life of roadway and bridge infrastructure, active transportation facilities, and/or transit facilities or vehicle fleets?
	C11		New Checkbox: Is the project located on a roadway identified as a Top 10 Bottleneck Segment?
	C12		Checkbox: Does this project implement resilient infrastructure that helps the region mitigate natural and/or human-made hazards?
	C13		Checkbox: Will your project incorporate TDM strategies into your project, as identified in the TDM Toolkit?
	C14		New question (only if the application is for a study only): Please list all current reliability challenges and known issues within the study area and the possible areas the study will focus on.
	C15		New question: Network reliability measures a system's ability to provide consistent, predictable travel times and maintain connectivity under all conditions. Please list the current surrounding network <u>reliability deficiencies</u> and describe how this project, when fully constructed, will <u>improve network reliability</u> for all users.
	C16		New question: Increasing mode choice can have significant economic, environmental and operational benefits. How does this project, when fully constructed, <u>increase mode choice and provide reliable options</u> for the region's transportation network?
Air Quality	C17	Does this project reduce congestion? (CB)	Checkbox: No change.
	C18	Does this project reduce vehicle miles traveled (VMT)? (CB)	Checkbox: No change.
	C19	Does this project reduce single-occupant vehicle (SOV) travel? (CB)	Checkbox: No change.
	C20	Provide emissions reduced data.	Date collection adjustments only. Applicants will have access to a spreadsheet that gathers emission reductions from individual project elements and then the applicant will enter the totals reductions in the application.
	C21		New question (only if the application is for a study only): Please list all current congestion challenges and known issues within the study area and the possible areas the study will focus on.
	C22	Describe how this project helps <u>reduce congestion and air pollutants</u> , including but not limited to carbon monoxide, ground-level ozone precursors, particulate matter, and greenhouse gas emissions. Please include quantitative information, including any items referenced above, in your response.	Slightly revised question: Multiple everyday choices can improve the air quality from transportation sources. Describe how this project, when fully constructed, contributes to <u>improved air quality by reducing air pollutants</u> , including, but not limited to, carbon monoxide, ground-level ozone precursors, particulate matter, and greenhouse gas emissions?
	C23		New question: Traffic congestion and vehicle miles travelled, or VMT, can have a proportional relationship, and have a direct relationship in improving air quality. How will this project, when fully constructed, <u>reduce congestion and potentially vehicle miles traveled</u> , and therefore improving air quality within the project limits and throughout the metropolitan area?
Regional Transit	C24	Does this project implement a portion of the regional bus rapid transit (BRT) network (as defined in the 2050 MVRTP)? (CB)	Slightly revised checkbox: Does this project implement a portion of the Fiscally Constrained Rapid Transit Network, as defined in the adopted 2050 MVRTP?
	C25	Does this project involve a regional transit planning corridor (as defined in the 2050 MVRTP)? (CB)	Checkbox removed.
	C26	Does this project implement a mobility hub (as defined in the 2050 MVRTP)? (CB)	Slightly revised checkbox: Does this project implement a mobility hub or components of a mobility hub?
	C27	Is this project adding new or expanded transit service? (CB)	Checkbox: No change.
	C28	Does this project improve connections between transit and other modes? (CB)	Checkbox: Does this project improve connections between transit and other modes?
	C29	Does this project add and/or improve transit access to or within a DRCOG-defined urban center? (CB)	Checkbox removed.
	C30		New question (only if the application is for a study only): Please list all current transit challenges and known issues within the study area and the possible areas the study will focus on.
	C31	Describe how this project improves connections to or expands the subregion's transit system, as outlined in the 2050 MVRTP. Please include quantitative information, including any items referenced above, in your response. Note that rapid transit improvements must be on the Regional Rapid Transit System.	Revised question: Transportation improvements can have numerous positive effects, including to the mobility, options and access to transit. Describe how this project, when fully constructed or service has started, <u>improves the mobility of the existing transit network, including the capacity, speed and reliability</u> .
	C32		New question: Transit access measures the ease the desired destination can be reached using public transportation. Describe how this project, when fully constructed or service has started, will <u>improve transit accessibility for residents to reach their desired destination, emphasizing the removal of physical, economic and social barriers</u> .

Safety	C33	Does this project address a location on the DRCOG High-Injury Network or Critical Corridors or corridors defined in a local Vision Zero or equivalent safety plan? (CB)	Checkbox: Split into two separate checkboxes.
	C34		New checkbox: Has a safety analysis (plan, study, audit, etc.) been completed at this project location previously? If yes, please describe:
	C35		New checkbox: Is this project located on a locally-defined High Injury Network?
	C36	Does this project implement a safety countermeasure listed in the countermeasure glossary? (CB)	Checkbox removed and moved to an application question below.
	C37	Provide crash reduction data.	No change.
	C38		New question (only if the application is for a study only): Please list all current safety challenges and known issues within the study area and the possible areas the study will focus on.
	C39	Describe how this project will implement safety improvements (roadway, active transportation facility, etc.), particularly improvements in line with the recommendations in Taking Action on Regional Vision Zero. Please include quantitative information, including any items referenced above, in your response. Note that any improvements on roadways must be on the DRCOG Regional Roadway System.	Revised question: Transportation improvements can yield multiple outcomes, including direct safety benefits, in addition to operational, economic and community effects. Please outline how this project, when fully constructed, will <u>improve the overall safety for users of the transportation facility, especially considering vulnerable road users.</u>
	C40		New question: The DRCOG Taking Action on Regional Vision Zero document lists a collection of proven safety countermeasures effective in reducing roadway fatalities and serious injuries. Please outline <u>which</u> countermeasure(s) and how this project, when fully constructed, will <u>utilize them, effectively working to reduce and eliminate fatalities and serious injuries in your project area.</u>
Freight	C41	Is this project located in or impact access to a Freight Focus Area? (CB)	Slightly revised checkbox: Is this project located in or impact access to a defined Freight Cluster?
	C42	If this project is located in a Freight Focus Area does it address the relevant Needs and Issues identified in the Plan (see text located within each Focus Area)? (CB)	Checkbox removed.
	C43	Is the project located on the Tier 1 or Tier 2 Regional Highway Freight Vision Network? (CB)	Slightly revised checkbox: Is the project located on any tier of the defined Regional Highway Freight Vision Network?
	C44	Check any items from the Inventory of Current Needs which this project will address: (CB)	Checkbox: Check any items from the Inventory of Current Needs which this project will address.
	C45	Does this project include any innovative or non-traditional freight supportive elements (i.e., curb management strategies, cargo bike supportive infrastructure, etc.)? (CB)	Checkbox: Does this project include any innovative or non-traditional freight supportive elements (i.e., curb management strategies, cargo bike supportive infrastructure, etc.)?
	C46		Checkbox: Is this project is within an area identified as a Truck Crash Hotspot?
	C47		Checkbox: Is this project is located on a roadway identified as a Top 10 Truck Crash Rate Segment?
	C48		New question (only if the application is for a study only): Please list all current freight challenges and known issues within the study area and the possible areas the study will focus on.
	C49	Describe how this project will improve the efficient movement of goods. In your response, identify those improvements identified in the Regional Multimodal Freight Plan, include quantitative information, and include any items referenced above. Note that any improvements on roadways must be on the DRCOG Regional Roadway System.	Revised question: Transportation improvements designed specifically for freight can have several high-value impacts, all leading to reduced fuel usage and vehicle wear, eventually passing these cost savings down to consumers. Describe how this project, when fully constructed, will <u>improve the transport of raw or finished products from producers to consumers using any available transportation method.</u>
	C50		New question: More specifically, describe how this project, when fully constructed, <u>implements higher roadway design standards, multimodal-supportive infrastructure, and roadway safety standards</u> included in the DRCOG Regional Multimodal Freight Plan, all contributing to improvements to the movement of freight.
Active Transportation	C51	Does this project close a gap or extend a facility on a Regional Active Transportation Corridor or locally-defined priority corridor? (CB)	Checkbox: No change.
	C52	Does this project improve pedestrian accessibility and connectivity in a pedestrian focus area? (CB)	Checkbox 52 and 54 combined: Does this project improve pedestrian accessibility and connectivity in either a pedestrian focus area or short trip opportunity zone?
	C53		New checkbox: Will the completed project be a complete street as described in the Regional Complete Streets Toolkit?
	C54	Does this project improve active transportation choices in a short trip opportunity zone? (CB)	Combined above.
	C55	Does this project include a high-comfort bikeway (like a sidepath, shared-use path, separated bike lane, bicycle boulevard)? (CB)	Slightly revised checkbox: Does this project include a high-comfort, separated bikeway (sidepath, shared-use path, separated bike lane)?
	C56		New checkbox: Will the improvements result in a separated pathway?
	C57	Provide bike and ped use data	Data entry: No change.
	C58		New question (only if the application is for a study only): Please list all current active transportation challenges and known issues within the study area and the possible areas the study will focus on.
	C59	Describe how this project helps expand the active transportation network, closes gaps, improves comfort, and/or improves connections to key destinations, particularly improvements in line with the recommendations in the Denver Regional Active Transportation Plan. Please include quantitative information, including any items referenced above, in your response.	Previous question split into two: To be successful, active transportation projects need to create or improve existing continuous, safe and convenient networks. Please describe how this project, when fully constructed, will <u>improve the connectivity, accessibility and quality of the regionwide active transportation network, especially for human-powered mobility, like walking, bicycling, rolling and using micromobility devices?</u>
	C60		New question: To continue to attract existing or new users on any active transportation network facility, they must feel <u>comfortable</u> . Please describe how this project, when fully constructed, will <u>create or improve active transportation elements that will create a safe, comfortable and connected walking and bicycling network</u> , particularly improvements in line with the recommendations in the Denver Regional Active Transportation Plan and Regional Complete Streets Toolkit.

Section D: Project Readiness			
Category	Question Number	Current TIP Application Questions	Proposed FY29-32 TIP Application Questions
Application Weight	D1	Leverage of 5% + Readiness of 10%= 15%	15%
Avoiding Pitfalls and Roadblocks	D2	Has a licensed engineer (CDOT, consultant, local agency, etc.) reviewed the impact the proposed project will have on utilities, railroads, ROW, historic and environmental resources, etc. and have those impacts and pitfalls been mitigated as much as possible to date before this submittal? (CB)	Slightly revised checkbox: Has a licensed engineer (CDOT, consultant, local agency, etc.) reviewed the impact the proposed project, when fully constructed, will have on certain engineering aspects, including, but not limited to, utilities, railroads, ROW, historic properties, and environmental impacts, and have those impacts and pitfalls been mitigated as much as possible to date before this application submittal?
	D3	Please describe the status to date on each, including 1) anticipated/known pitfalls/roadblocks, and 2) mitigation activities taken to date: 1.Utilities: 2.Railroad: 3.Right-of-Way: 4.Environmental/Historic: 5.Other:	Slightly revised question: Please describe the current status for each pre-construction activity below, including any anticipated or known pitfalls and/or roadblocks, and what mitigation activities have taken place to date: 1.Utilities, including existing buried utilities: 2.Railroad: 3.Right-of-Way: 4.Systems Engineering Analysis: 6.Environmental: 6.Historic: 7.Public outreach: 8.Other:
	D4	Is this application for a single project phase only (i.e., design, environmental, ROW acquisition, construction only, study, equipment purchase, etc.)? (CB) i.If yes, are the other prerequisite phases complete? ii.If this project is for construction, please note the NEPA status:	Slightly revised checkbox: Is this application for only one project phase? i.If yes, are the other prerequisite phases complete? Please describe: ii.If this project contains a construction element, please note the NEPA status:
	D5	Based on the current status provided in Project Information, question 11, do you foresee being able to execute your IGA by October 1 of your first year of funding (or if requesting first year funding, beginning discussions on your IGA as soon as possible), so you can begin your project on time? (CB) i.Does your agency have the appropriate staff available to work on this project? (CB) ii.If yes, are they knowledgeable with the federal-aid process? (CB)	Slightly revised checkbox: As the listed project sponsor in this application and financially responsible for the project per the IGA if awarded funding, will your agency be able to execute your IGA by October 1 of your first year of funding, or if requesting FY28 and/or FY29 funding, begin discussions on your IGA as soon as possible, so you can begin your project on time? i.Based on the history of your agency in executing IGA's with CDOT or RTD, how many months do you anticipate the IGA process will take, from your first contact to execution? (response in months; in the DRCOG region, the number of months typically range from 6 to 12 months) ii.Does your agency have the appropriate staff available to work on this project as known at the time of submittal? (CB) iii.If yes, are they knowledgeable with the federal-aid process?
	D6	Have other stakeholders in your project been identified and involved in project development? (CB) i.If yes, who are the stakeholders?	Slightly revised checkbox: Have other stakeholders in your project been identified and involved in project development? If yes, who are the stakeholders and how have they been involved?
	D7		New checkbox: Is this project contingent on any other local, developer or federally funded project being completed? If yes, please outline the other projects, including a timeline, and what the anticipated interference may be with this project if awarded funding.
	D8		New checkbox: If this project includes a construction element, please describe how your agency will help alleviate traffic congestion and provide non drive alone transportation choices to make it easier for travelers to navigate in and around a project area while construction is taking place, if applicable.
	D9	Please provide any additional details on any of the items in Section 1, if applicable.	No change.
Match Availability	D10	What percent of outside funding sources (non-Subregional Share funding) does this project have? (This was previously a section by itself, with a weighting of 5%.)	Slightly revised: What percent of outside non-DRCOG requested funding does this project have? (This answer will autofill based on the previous match amount entered in Section A)
	D11	Is all the local match identified in your application currently available and not contingent on any additional decisions, and if a partnering agency is also committing match, do you have a commitment letter? (CB)	Slightly revised checkboxes, combined: Is all the local match identified in your application currently available, or expected to be available before your IGA is executed? Is that funding identified in a Capital Improvement Program (CIP) or similar?
	D12	Is all funding for this project currently identified in the sponsor agency's Capital Improvement Program (CIP)? (CB)	
	D13		New checkbox: Is your match identified contingent on any additional decisions? If yes, please describe.
	D14		New checkbox: If a partnering agency is also committing match, do you have a commitment letter?
Public Support Public Outreach to Date	D15	Has the proposed project previously been through a public review process (public comment period, public hearing, etc.)? (CB)	Question expanded: Describe the public engagement for this proposed project to date, including a short summary of the common sentiments and themes expressed by the different groups that were engaged (public, businesses or nonprofit organizations, and/or governmental bodies).
	D16	Has the public had access to translated project materials in relevant languages for the local community? (CB)	Slightly revised checkbox: During any previous public outreach, has the public had access to translated project materials in relevant languages for the local community?
	D17	Have any adjacent property owners to the proposed project been contacted and provided with the initial project concept? (CB)	No change.
	D18	Please provide any additional details on the items in Section 3, if applicable.	No change.

Section E: Regionalism			
Category	Question Number	Current TIP Application Questions	Proposed FY29-32 TIP Application Questions
Application Weight	E1	None.	10% for Regional Share. Section will remain for the Subregional Share, but will not be scored.

How Regional is the Project?	E2	This section will be automatically scored based on whether or not the applicant has marked yes on previous application checkboxes located in the RTP Priorities, Section C. There is a total of seven checkboxes used to configure the score in this section. The following checkboxes are used: - Does this project implement a portion of the Fiscally Constrained Rapid Transit Network, as defined in the adopted 2050 MVRTP? - Is the project on one of the DRCOG Critical Corridors on the Regional High Injury Network? - Does the project touch or is in one of the 15 DRCOG freight clusters? - Is the project located on any tier of the Regional Highway Freight Vision Network? - Is the project located on a roadway identified as a Top 10 Bottleneck Segment? - Does this project close a gap or extend a facility on a Regional Active Transportation Corridor or locally-defined priority network? - Does this project improve pedestrian accessibility and connectivity in a pedestrian focus area or short trip opportunity zone? <i>Proposed scoring: Section E will be automatically calculated based on the number of checkboxes marked in Section C as compared to the total available in the section (e.g., 4/7 = 57.1%). Then a percentage range will be developed to provide a 0-5 score.</i>
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