

PUBLIC MEETING NOTICE

Denver Subregional Forum

On **August 2nd, 2018 from 2pm to 4pm**, the public is invited to attend and provide comment at the Denver / Denver Regional Council of Governments (DRCOG) Subregional Forum Meeting. The purpose of the Subregional Forum is to develop and implement a process to provide a recommended package of projects to the full DRCOG Board for funding from the 2020-2023 Transportation Improvement Program (TIP). The meeting location shall be in the Denver City and County Building, 1437 Bannock Street, Room 391, Denver, CO 80202.

AGENDA

- 1) Public Comment
- 2) Review of Minutes from 7/19 SRF Meeting
- 3) DRCOG Regional Project Applications – 3 Projects Advanced
- 4) Intersubregional Project Support
- 5) Other Business

ADJOURN

Visit drcog.org/calendar for a link to the full agenda packet posted for August 2nd as it becomes available, and any future Denver Subregional Forum meetings as they are scheduled.

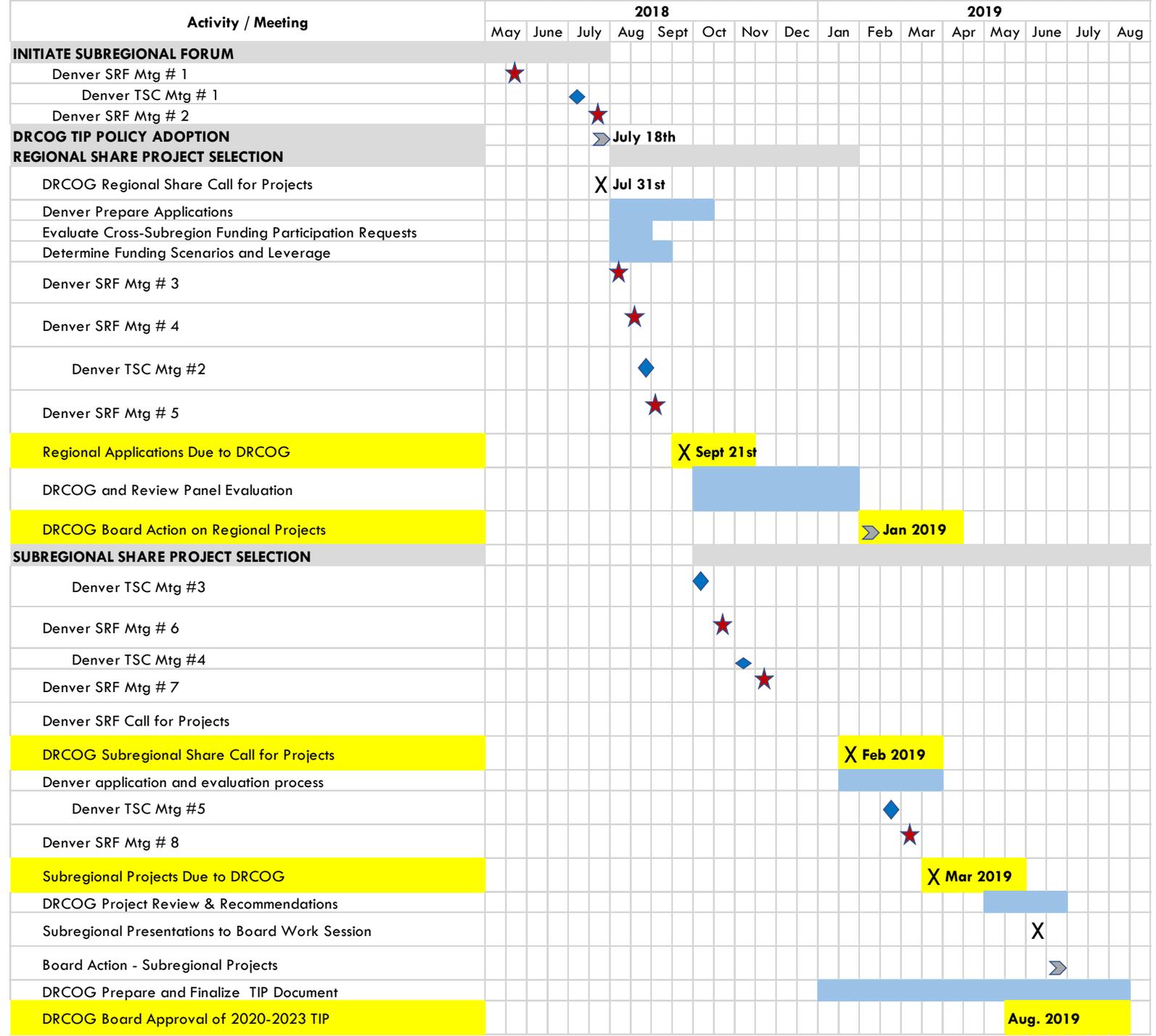
If you are unable to attend this or any future meetings of the Denver Subregional Forum and would like to provide feedback, written comments will be accepted and may be sent to:

City and County of Denver
ATTN: Justin Begley, Project Manager
201 W Colfax Avenue, Dept. 509
Denver, CO 80202
DenverTIP@denvergov.org

Special Accommodations:

Any person requiring special accommodations to attend or participate, pursuant to the Americans with Disabilities Act, or those who may require translation services, should contact the City and County of Denver within at least three (3) business days prior to the meeting at 720-913-1743.

Schedule Snapshot



Denver SRF Agenda Item 1**8/2/18****Minutes from Denver Subregional Forum (SRF) on 7/19/2018****Background**

The Denver Subregional Forum met on July 19, 2018 from 2-4pm in the Denver City County Building in Room 391. The minutes are a summary representation of the attendees, activities, and discussion of that meeting.

Action Requested

Suggest revisions, if any, and approve the 7/19 minutes.

DRCOG TIP Subregional Forum Minutes

Thursday, July 19, 2018 2:00-4:00 PM
 CCD City and County Building, Room 391
 1237 Bannock St., CCD, CO

The second CCD / Denver Regional Council of Governments (DRCOG) Subregional Forum Meeting was held on July 19, 2018 and was open to the public. The purpose of the Subregional Forum is to develop and implement a process for recommending a package of projects to the full DRCOG Board for funding from the 2020-2023 Transportation Improvement Program (TIP).

Attendees

CDOT: Lizzie Kemp (by phone), Jay Hendrickson

CPD: Eugene Howard, David Gaspers

CCD City Council: Jolon Clark, Kevin Flynn (SRF Chair)

DOF: Laura Perry, Ali Peper

DDPHE: Kayla Gilbert, Rebecca Gernes

DRCOG: Ron Papsdorf

Mayor's Office: Anthony E. Graves (Vice Chair)

Parks: Gordon Robertson, Kathleen LeVeque, Jason Coffey

PW: Janice Finch, Nicholas Williams, Jenn Hillhouse, Justin Begley

RTD: Bill Van Meter

Members of the Public: Jessica Vargas, Walk Denver/Denver Streets Partnership; Eileen Yazzie, Parsons; Brent Belisle, DRMAC; Nancy York, Jeffco Open Space

I. Public comment:

- a. Jessica Vargas: Walk Denver, Denver Streets Partnership
 - i) Asks that the committee keep in mind the goals of the mobility action plan and address barriers for pedestrians and bikes in the high injury network
 - ii) Requests that the committee submit Overland Park Bridge, Broadway Station, and I-25 Alameda/Santa Fe
 - (1) All important for additional bike/pedestrian access and making CCD streets more people friendly

II. Review of minutes

- a. Recap of Technical Subcommittee (TSC) Meeting – 7/12
 - i) First meeting of the TSC, which was authorized by the SRF adoption of operating procedures

- ii) Reviewed desired outcomes of TSC and discussed regional project share opportunity

III. DRCOG regional project application – Justin Begley

- a. Final submittal of projects to DRCOG has to come from the SRF, but individual departments can write up project proposals for SRF approval
- b. Goals of the SRF:
 - i) Advance 3 CCD Regional project applications
 - (1) These projects must have a significant regional impact
 - ii) Review Subregional criteria and shape call for projects
 - iii) Review scoring and recommend package of Subregional projects to DRCOG board
- c. Regional funding share up to \$56 million after addition of state money from SB-1 on 7/18
 - (1) Fulfilled commitment to central 70 takes \$25 million off the top
 - (2) Remaining funding for regional share is now up to \$31 million
 - ii) Each Subregion can submit 3 project applications as well as 2 from CDOT and RTD for a total of 28 eligible projects
 - iii) Funding requests for each project are capped at \$20 million
 - iv) Applications can only ask for up to 50% of the total project cost from regional share and projects need to have at least 20% of non-federal funding included
- d. New evaluation process is much more qualitative and judged based off the quality of the other projects that were submitted
 - i) Value last money in highly (prefer projects with 80% other funding committed)
 - ii) CCD looks at how each project will solve a major problem the City has identified
- e. Eligibility criteria
 - i) Regional rapid transit projects
 - ii) Bike facility projects that are identified in a local or regional plan
 - iii) Capacity projects on major regional arterial
 - (1) Stand alone toll facilities (Ex: E470) not eligible
 - iv) Regional managed lane system
 - v) Rail freight system
- f. CCD TIP process
 - i) Incorporated representatives from major departments to discuss good projects that will compete well and will be eligible

IV. Discussion and Prioritization of Projects

- a. I-25 Alameda/Santa Fe
 - i) Holding it for a CDOT project as a commitment through the existing IGA
 - (1) CDOT committed a large amount of funding towards the project
 - (2) Required a commitment from CCD
 - (3) DRCOG commits \$25 million in 2 TIP cycles for Central 70
 - ii) Scope: Valley Highway (Valley and Lincoln to 6th Avenue)
 - (1) 7 phase project w/ first 2 phases already approved
 - (2) \$150 million phase 1 completed
 - (3) Phase 2 is ramp and interchange around I-25 and Alameda and bike and pedestrian path by the South Platte at Alameda
 - (4) Improvements to Alameda to accommodate northbound movement
 - iii) City and County and CDOT have an IGA agreement to submit the project and include \$3 million each in match
 - iv) \$19.5 million request from regional pot

v) COMMENTS:

- (1) CDOT wants to reevaluate the ROD but there are 90%+ plans already in the current ROD
- (2) Clearly an interregional project with benefit to a lot of communities
 - (a) Good project to reach out to neighbors
- b. 16th Street Mall Reconstruction
 - i) Need to finalize the scope and amount to be requested
 - ii) Project already has existing TIP funding, so the request would be for additional funding to complement what is already included in the project (needs to expand current scope)
 - iii) Already a federalized project and has most of the funding needed
 - (1) TIP application would be for final gap funding
 - iv) Other funding sources
 - (1) \$13 million in elevate GO bond and dedicated \$66 million out of tax increment financing left over from downtown
 - (a) Other RTD and federal money totaling \$91 million
 - (2) Gap is currently \$25 million
- c. Broadway Station Multimodal Access & Safety
 - i) Improving turn lanes and access for South Bound I-25 from Broadway, pedestrian crossings, bike connections, additional connections into RTD station
 - ii) \$15 million ask for a projected \$30 million project cost (total project cost at \$70 million)
 - iii) Funding would complement existing TIP project funding
 - (1) Extension of existing scope includes work on Exposition and safety improvements on the Kentucky, Ohio, and Lincoln areas
 - (2) Determined improvements at Broadway and Lincoln would need to be done for safety before starting the existing project with TIP funding
- d. 56th and Peña Operational Improvements
 - i) \$2-3 million ask for completion of an \$8 million project (last money in)
 - (1) Funding gap of \$1.3 million
 - ii) Addressing serious safety problems and providing additional connectivity in the area
 - iii) High community priority for the Montbello/Gateway/GVR communities
 - iv) COMMENTS:**
 - (1) This portion of the project addresses significant safety issues in the area
- e. Overland Park Bridge
 - i) Continue East/West movement across river from Overland GC to Ruby Hill and West CCD
 - ii) Necessary for connectivity to such a large regional
 - iii) \$2.5 million for \$5 million project
 - iv) COMMENTS:**
 - (1) Regional appeal of Sand Creek may be better as it connects multiple subregions
- f. Sand Creek Connections
 - i) Builds out Sand Creek trail to add direct connectivity and bring trail up to standard
 - ii) Connect Adams/Commerce City/CCD by making a connection down to Quebec and over to Park Hill that is safer for bikes/pedestrians
 - iii) No current funding other subregions could contribute and make the funding whole
 - iv) Would be a \$5 million ask for a \$10 million project
- g. Additional Comments

- i) Anthony E. Graves: We need to establish a process for integrating other jurisdictions and ensuring all partners remain committed to sharing funds
- ii) Councilman Clark: If projects aren't included in the regional process are they automatically moved to the subregional conversation? Asks that we don't get too localized in the subregional process and that we set the bar for others to keep regional benefits in mind still
 - (1) All projects can go for subregional pot but this list is looked at from a regional perspective
 - (2) Could have different city values in call for projects criteria at the subregion
- iii) Statement on behalf of CDOT regional director: appreciates CCD's recognition of the importance of the I-25 Alameda project
- h. Committee Feedback
 - i) Councilman Clark moves that we recommend to move forward with this list of prioritized project (Anthony E. Graves seconds)
 - (1) Forum members vote to move forward with list – no opposition
 - ii) Next step is staff returns to the SRF with recommendation to submit a list of final 3 projects

V. Intersubregional project support – Janice Finch

- a. New process requires more regional discussion about how we could build larger projects
 - i) Subregions can ask for support from others through a letter or financial support
- b. Requests submitted to CCD
 - i) Request 1: Arapahoe county
 - (1) US-85 linkage study from Alameda/I-25 south to at least C-470
 - (2) Asking for \$150,000 for them to go and submit to DRCOG
 - (a) Municipalities would also add funding
 - (3) Eugene Howard: is this a complement to the PEL that Douglas County has already done?
 - (a) Bridges the gap PEL that ended at Douglas County line and the CDOT PEL at Central
 - (b) Could extend up to the end of the interstate highway system at Alameda
 - ii) Request 2: Adams County
 - (1) NEPA/Design for I-270/Vasquez
 - (2) Ask amount undefined but might ask for \$300,000-600,000 in support
 - iii) Request 3: Jefferson County
 - (1) Jeffco Representative Presents – Nancy York, Jeffco Open Space
 - (a) Peaks to Plains Trail (65 total miles): Continental Divide at Loveland pass to South Platte Greenway
 - (i) Runs through Clear Creek, Jeffco, CCD
 - (ii) Completed 4 miles to the tune of \$26 million
 - (b) Seeking to build a 3 mile segment of an 8.5 mile gap for \$29.5 million
 - (i) Existing federal funding covers about ½ mile
 - (c) Will make a regional ask of \$4 million and asks for the following financial support
 - (i) Adams: \$500,000 (1.4% of available TIP funding)
 - (ii) CCD: \$750,000 (1.4% of available TIP funding)
 - (iii) Jeffco: \$4.5 million
 - (iv) Total DRCOG TIP request \$9.75 million
 - (d) Flexible on where each subregion gets the funding for their commitment and funds would only be collected upon a successful regional application
 - (2) Additional Comments
 - (a) Anthony E. Graves:
 - (i) What was your calculation to come to \$750,000 request?

1. CCD has \$44 million + 9.66 of multimodal funding associated with SB-1 available in our subregional pot (\$750k is 1.4% of that pot)
2. Not based on distance of trail going through CCD
- (ii) These requests are contingent on regional funding so what's the timeline for decision making of this body?
 1. Hope to hear back soon as the call for proposals is 7/30 with a 9/21 deadline
- (iii) It is critical that other subregions give us a clear understanding of their calculations and that we understand the process for other subregional forums
 1. How each entity works so we know how to make our decision
 2. DRCOG is working to schedule conference call with the chairs of each SRF to discuss operations and timing
- (iv) What is the communication back to these SRFs that we're evaluating proposals?
 1. Has been mostly via email at the staff level
 2. CDOT has sent out a request form for them to review with a due date of 8/1
- (v) Should this body consider timeout on responding to funding requests so we can get our house in order?
- (b) Eugene Howard: Clarifies that this is for \$250,000 per TIP year for 3 years, not all at once
- (c) Laura Perry: Clarifies that funding would come out of our subregional pot
- c. Councilman Clark: moving forward we would like to develop more objective criteria on how we'll rank requests and continue to support regionalism
 - i) Justin Begley: We could send out a notification that for projects to be considered we need submittal of rationale within a week of the original request
 - (1) Need to provide SRF those requests and basis for how to evaluate them
- d. DRCOG: Not aware that there are other subregions who have developed criteria for how they'll evaluate but Adams has been the most proactive about reaching out to others for project asks
- e. SRF recommendations: staff evaluate requests and we reach out to our likely partners with our own project requests
 - i) Anthony E. Graves seconds motion and everyone is in agreement

VI. DRCOG Regional Review Panel Representative Discussion

- a. Justin Begley nominated as DRCOG review panel representative
- b. Review panel meets after scoring comes out to further discuss the projects
 - i) 3-5 regional stakeholder reps to provide additional regional perspective
- c. After top tier projects are identified, project sponsors will come in to present projects to review panel

VII. Other Business

- a. Schedule August meeting
 - i) Thursday 8/2, 2-4pm, City and County Building Room 391
- b. Consider having the airport as part of the technical advisory board

ADJOURN

Denver SRF Agenda Item 2

8/2/18

Advance Up to 3 Regional Share Applications for Development**Background**

DRCOG 2020-2023 TIP Policy outlines a Regional Share call for projects which allows for up to three (3) project applications from each of the eight (8) subregions in addition to two (2) each from CDOT and RTD. Project applications can request up to 50% of the total eligible project cost, up to a maximum of \$20 million. Assuming CDOT confirmation of the DRCOG Central 70 commitment, there is expected to be approximately \$22.5 million in federal funds available and \$10 million in state Multi-Modal Options Funding available in the regional share.

Current Status

The 7/19 meeting of the Denver Subregional Forum described the process used to screen a number of project candidates from thirteen (13) down to six (6). The criteria used were the Regional Share project application and the perceived competitiveness of a project in the regional competition. Additionally, staff considered commitments to submit projects as well as existing investments in projects, particularly those with federal funds. The rationale behind maintaining a number of projects as candidates beyond the allowable amount to submit would be to maintain an internal waiting list should any of the 6 projects be excluded from submission through further development of the application.

In order to have sufficient time to seek project application support from other subregions and request the necessary data from DRCOG to complete the applications; staff is recommending I-25 & Alameda (CDOT IGA Commitment), 16th Street Mall Reconstruction, and Broadway Station Safety & Multimodal Improvements for Regional Share application development. It is anticipated staff will return in September to present the completed project applications to the SRF for submission to DRCOG in advance of the September 21, 2018 deadline.

Action Requested

Request Denver SRF approval of I-25 & Alameda, 16th Street Mall Reconstruction, and Broadway Station Safety & Multimodal Improvements for Regional Share application development, with Sand Creek Greenway as a backup.

Denver Regional Share Project Applications

Denver Subregional Forum
August 2nd , 2018

Recap

- At the 7/19 Denver Subregional Forum Meeting, the Forum reviewed the process Denver staff conducted which resulted in a prioritized list of 6 potential Regional Share Applications
- Thus far, the top 3 prioritized projects on the list remain to be advanced for application development and potential pursuit of intersubregional project support from other County forums
- A Regional Share application scenario has been developed with current estimated costs and other assumptions regarding an approach to funding and project application development

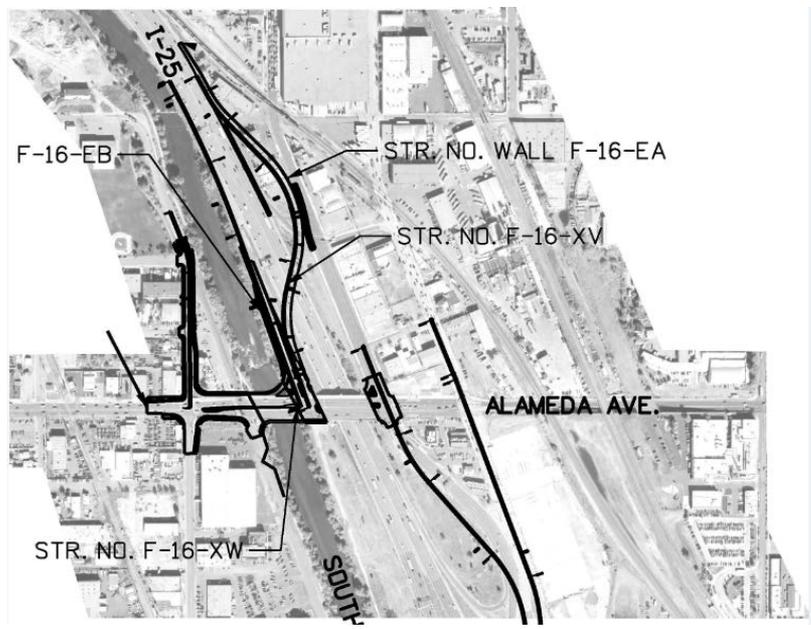
Six Prioritized Regional Share Project Applications

1. I-25/Alameda
2. 16th Street Mall Reconstruction
3. Broadway Station Multimodal Access & Safety
4. 56th and Pena Operational Improvements
5. Overland Park Bridge
6. Sand Creek Regional Greenway Connections

Remaining Prioritized Regional Share Project Applications

1. I-25/Alameda
2. 16th Street Mall Reconstruction
3. Broadway Station Multimodal Access & Safety
4. Sand Creek Regional Greenway Connections
- ~~5. 56th and Pena Operational Improvements~~
- ~~6. Overland Park Bridge~~

I-25 & Alameda – CDOT Project



- Provides congestion relief, state of good repair, and multimodal connections
- Includes a more direct, flyover access ramp onto NB I-25 from EB Alameda
- Improves So. Platte Greenway Trail connections
- Replaces a 100 year old Alameda Bridge over I-25
- Includes Alameda Bridge over the River and Flyover ramp to I-25. Bicycle and pedestrian improvements as well as improvements at the Lipan and Alameda intersection.
- Total Cost Estimate: \$39 million

	Project	Regional Share	Denver Subregion Share	Other Subregion Share	Denver CIP Match	CDOT Non-Fed Match	Other Match	Potential CDOT Overmatch*	Other Funds	Total
#1	I25/Alameda	15	9		3	3		9		39
*May be provided from other CDOT sources and/or offset through reduction in scope										

16th Street Mall Reconstruction

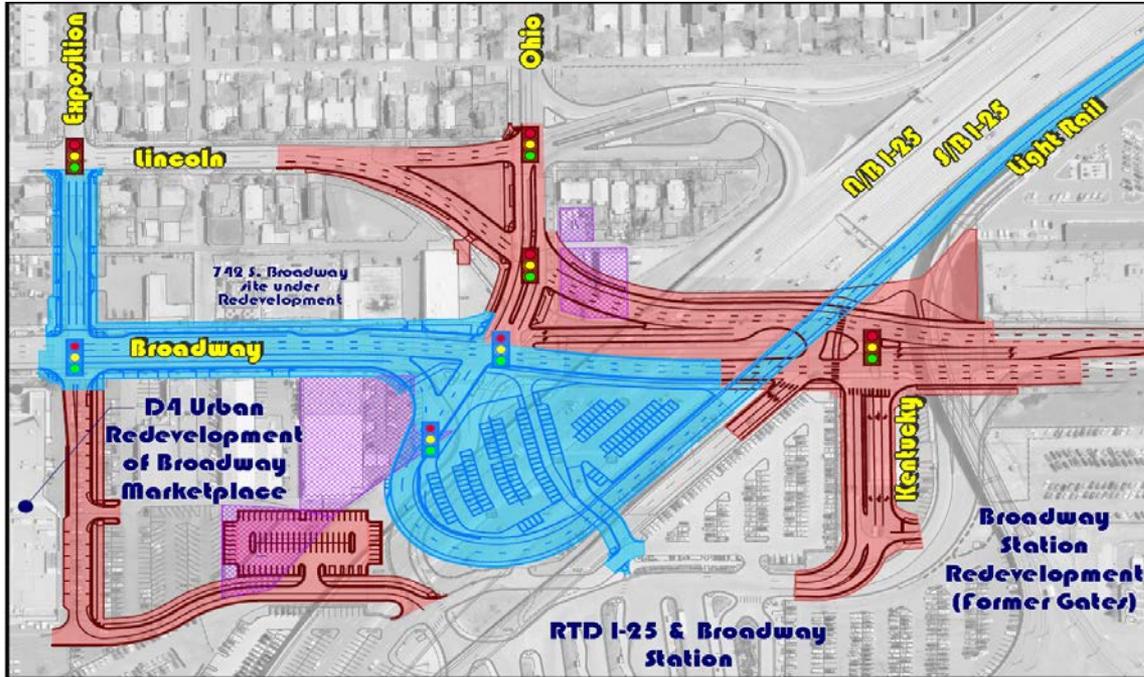


- Delineating pedestrian walkways from the transitway with an amenity zone, including trees, lights, and features (e.g., benches, chairs, planters, and kiosks) to improve safety
- Installing bulb-outs at cross streets to reduce the crossing distance for pedestrians
- Installing a new granite pavement system, new trees, and new underground infrastructure to reduce safety concerns and the negative effects of frequent maintenance and repair activities to shuttle service
- Addressing the light rail at-grade crossings concurrent with the larger Mall project

Total Cost Estimate: \$118 million

	Project	Regional Share	Denver Subregion Share	Other Subregion Share	Denver CIP Match	CDOT Non-Fed Match	Other Match	Potential CDOT Overmatch*	Other Funds	Total
#2	16th Street Mall	20	7				79		12	118

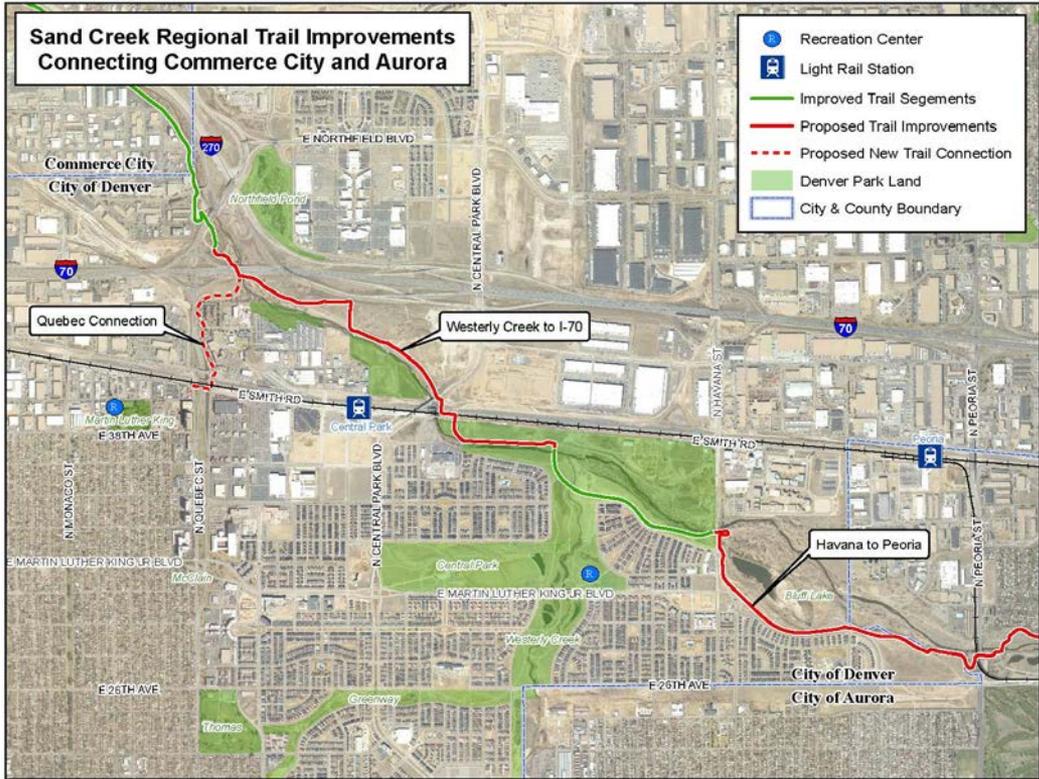
Broadway Station Multimodal Access & Safety



- Supplements the SB I-25 Ramp project with Vision Zero multi-modal safety improv. and stn. access
- Consolidates Kentucky Ave. Stn. Access / SB I-25 off-ramp into one safer intersection
- Adds a new Exposition/Bannock multi-modal connection into the station
- Provides safety improvements at Ohio/Broadway and Ohio Ave / NB I-25 NB off-ramp
- Includes a more direct, access ramp onto SB I-25 from SB Broadway (existing TIP)
- Total Estimated Project Cost is \$70,900,000

	Project	Regional Share	Denver Subregion Share	Other Subregion Share	Denver CIP Match	CDOT Non-Fed Match	Other Match	Potential CDOT Overmatch*	Other Funds	Total
#3	Broadway Station	20	14.4		8.5				28	70.9

Sand Creek Regional Greenway Connections



- 12' wide concrete with a 4' soft surface alignment adjacent and be constructed on all reaches not yet constructed to CCD standards.
- Bicycle and pedestrian connection from the Sand Creek Regional Trail, south of I-70, east of Quebec, to Smith Road. Widening improvements to the Smith Road bridge over Quebec are included to facilitate bicycle and pedestrian connectivity to the RTD A Line Central Park Station and to the Northeast Park Hill Neighborhood.
- 1.75 miles of Sand Creek Regional Trail Improvements to widen and bring to standard
- New 1400 feet of multi-use trail
- Smith Road Bridge Widening over Quebec St
- Resurfacing, signing, striping and lighting.
- The total cost estimate is \$6,500,000

#4	Project	Regional Share	Denver Subregion Share	Other Subregion Share	Denver CIP Match	CDOT Non-Fed Match	Other Match	Potential CDOT Overmatch*	Other Funds	Total
	Sand Creek Greenway	3.25	1.95		1.3					6.5

Recommendation

2020-2023 TIP		Regional Share Application Recommendations								
	Project	Regional Share	Denver Subregion Share	Other Subregion Share	Denver CIP Match	CDOT Non-Fed Match	Other Match	Potential CDOT Overmatch*	Other Funds	Total
#1	I25/Alameda	15	9		3	3		9		39
#2	16th Street Mall	20	7				79		12	118
#3	Broadway Station	20	14.4		8.5				28	70.9
	56th and Pena	Will Not Pursue for Regional Share Funding								
	Overland	Will Not Pursue for Regional Share Funding								
#4	Sand Creek Greenway	3.25	1.95		1.3					6.5
	Totals	58.25	32.35	0	12.8		79	9	40	234.4

*May be provided from other CDOT sources and/or offset through reduction in scope

Recommendation

- Advances our Most Regionally Significant Projects for TIP with Applications that Would Request the Funding Necessary to Complete Them
- By Committing Subregional Share on Projects, Maximizes Value of Those Dollars Using Them as Leverage to Bring Regional Share Dollars to Denver Priorities
- It is Understood that Not all of the Project Applications for Regional Share Funding could be Awarded in Full. 2 of the 3 Projects Proposed could be Scaled to Accept a Reduced Amount than What was Requested, thereby not making those 2 applications “All or Nothing”

Action Requested

- Request Denver SRF approval of I-25 & Alameda, 16th Street Mall Reconstruction, and Broadway Station Safety & Multimodal Improvements for Regional Share application development, with Sand Creek as backup
- Return in September with near-Completed Project Applications, any intersubregional forum support and request submission of the applications from the Denver SRF

Denver SRF Agenda Item 3

8/2/18

Intersubregional Project Support Criteria & Evaluation**Background**

The DRCOG 2020-2023 TIP Policy extends the majority of the responsibility of programming federal and state funding to the eight (8) Subregional Forums via the Dual-Model. With 80% of the funding availability programmed at the County-wide level after set asides, Subregional Forums are encouraged to work together along with CDOT and RTD to continue to develop regionally significant projects. This coordination lacks any DRCOG prescribed framework and therefore is being developed organically at the subregional level.

Current Status

No fewer than three (3) subregions have already submitted informal requests for the Denver Subregion to consider supporting with both letters and financial commitments from the Denver Subregional Share, currently estimated to be \$56 million for the 2020-2023 TIP cycle. Absent any guidance from DRCOG on how to evaluate and prioritize these requests, the Denver SRF instructed staff to develop some alternative methodologies for consideration. Staff has worked to develop criteria based on categories, but needs additional Forum input on the types of projects and benefits that should be valued in development of this intake process.

Staff Request

Additional guidance from the Forum to direct what Intersubregional principles and values criteria should reflect.

Intersubregional Project Support – Next Steps

Denver Subregional Forum
August 2nd , 2018

Recap

- At the 7/19 Denver Subregional Forum Meeting, the Forum was made aware of incoming intersubregional project support requests being made informally by staff from other subregions
- Absent a framework by which to consider and evaluate these requests, staff was instructed to develop alternative criteria to present

Need Additional Forum Guidance - Values

- Since 7/19, Staff worked to identify potential categories as well as individual criteria to standardize and process these incoming requests for evaluation
- However, it became clear as these discussions evolved, the Forum would need to discuss and weigh in with some principles and values
- For instance, would the Forum support projects that benefit the Region even if they had little benefit to the Denver Subregion? Does the Forum intend to make available some amount of the Denver SRF allocation for supporting other Subregions projects?
- Requesting additional discussion and input from the Forum for guiding principles and values, which staff can translate into intake form and criteria for evaluation

Considerations for Evaluating Support Requests

- First, does the Forum believe it is its role to commit support for other Subregional applications?
- If so, then which, if any of the following might be guidance for the development of an intake form and evaluation criteria:
 - Geography & Demonstrated Benefits to Denver Goals
 - Regional Benefit of Project
 - Set-Aside Formula for Supporting other SRF Projects
 - Use of a Letter of Support in Lieu of a Financial Commitment