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A. POLICY

The FY2019 TIP Project Delays Report reviews project phases funded in the previous 2016-2021 and 2018-2021 TIPs. The report is based on procedures established in the 2016-2021 Policy on Transportation Improvement Program (TIP) Preparation, adopted July 14, 2014, with amendments accordingly. The policy states that "implementation of an entire project or single project phase (if project has federal funding in more than one year) may be delayed only once by the project sponsor." The objective of this delay policy is to minimize the number of projects delayed and improve the efficiency of spending federal dollars.

B. PROCESS

To implement the policy, the following steps were taken:

- At the beginning of October (coinciding with the beginning of the new federal fiscal year), DRCOG staff requested CDOT and RTD to conduct a comprehensive review of all DRCOG-selected projects receiving TIP funds in FY2019. The review also included projects/phases previously delayed from FY2018.
- 2. CDOT and RTD reviewed all such project phases, identifying those that have not been initiated, and therefore delayed.
- 3. Project phases delayed for a second year (first year delay was in FY2018) are ineligible to receive further federal funding reimbursement, unless the DRCOG Board grants a variance to continue. Two projects met this qualification and were brought to the Board in October 2019. These are discussed in Section C below.
- 4. In late October, DRCOG staff notified first year delayed project/phase sponsors and requested a discussion regarding the delay. These projects are discussed in Section D.

C. SECOND-YEAR DELAY (FY2018) PROJECTS SEEKING A VARIANCE TO CONTINUE

1. Denver

Name: I-25 & Broadway Interchange Reconstruction

TIP ID: 2016-021

Project Phase: Initiate Construction **FY2018 Federal funding:** \$6,833,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48883

This project went before the Board in October to seek a variance to continue the project. A variance was granted for 120 days, meaning Denver will need to advertise the project no later than January 29, 2020. Denver is currently actively working on an agreement with all project partners, including the neighborhood association who previously did not agree with some environmental elements, to resolve their concerns. CDOT and Denver anticipate issuing concurrence to advertise within the 120-day period.

Recommendation - Continuously monitor the progress of this project through project advertisement.

• If Denver is unable to achieve this status before January 29, 2020, they must stop all federal reimbursement payment requests retroactive to September 30, 2019.

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2. Lakewood

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

TIP ID: 2016-006

Project Phase: Initiate Construction **FY2018 Federal funding:** \$1,064,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48681

This project went before the Board in October to seek a variance to continue the project. A variance was granted for 120 days, meaning Lakewood will need to advertise the project no later than January 29, 2020. Lakewood is working to finalize agreements with the irrigation ditch companies, working towards final city council approval in January for the RTD land exchange, and closing on the remaining right-of-way properties. The current estimate on issuing concurrence to advertise is late January 2020.

Recommendation - Continuously monitor the progress of this project through project advertisement.

• If Lakewood is unable to achieve this status before January 29, 2020, they must stop all federal reimbursement payment requests retroactive to September 30, 2019.

D. FIRST-YEAR DELAY (FY2019) PROJECTS SEEKING APPROVAL TO CONTINUE

Project phases delayed below NOT initiated until after October 15, 2020, will be delayed for a second year and sponsors will need to appear before the DRCOG Board in October 2020 to seek a variance to continue.

1. Arapahoe County

Name: Iliff Ave Operational Improvements: Parker Rd to Quebec St

TIP ID: 2016-024

Project Phase: Initiate Construction **FY2019 Federal funding:** \$6,846,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48707

Arapahoe County reports the project has been delayed due to utility coordination and working with other local projects within the vicinity of the project. ROW and utility relocation and coordination is ongoing, with a Final Office Review (FOR) scheduled for January 2020. It's anticipated the project can be advertised in July 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following condition:

Arapahoe County and CDOT staff continue to aggressively pursue project
advertisement no later than the end of July 2020. If unachieved, Arapahoe County and
DRCOG staff shall discuss this project at the first of each month beginning in August
2020, until the project is advertised.

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2. Arvada

Name: FY19 Arvada Traffic Signal Interconnect Expansion

TIP ID: 2016-004 (RTO Pool)

Project Phase: Initiate Construction

FY2019 Federal funding: \$619,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49437

Arvada reports the project has been delayed due to ROW issues which are holding up completion of the design bid package. It's anticipated the design will proceed in parallel with resolving the ROW issues, and the project can be advertised in October 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following condition:

 Arvada and CDOT staff continue to aggressively pursue procurement no later than the end of October 2020. Arvada and DRCOG staff shall discuss this project at the first of each month beginning in July 2020, until the project is advertised.

3. Aurora

Name: *CCTV Network Upgrade*TIP ID: 2016-004 (RTO Pool)
Project Phase: Initiate Procurement
FY2019 Federal funding: \$254,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49437

Aurora reports the project has been delayed due to the NTP being held up by CDOT and FHWA. It's anticipated procurement will take place at the end of November.

Recommendation—DRCOG staff recommends the delay be approved subject to the following condition:

 Aurora and CDOT staff continue to aggressively pursue procurement no later than the end of November 2019. If unachieved, Aurora and DRCOG staff shall discuss this project at the first of each month beginning in December 2019, until procurement has taken place.

4. Boulder

Name: 30th St and Colorado Ave Bike/Ped Underpass

TIP ID: 2016-035

Project Phase: Initiate Construction **FY2019 Federal funding:** \$3,350,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48721

Boulder reports the project has been delayed due to the design being reconfigured after further review, which also caused additional ROW. The design and three of the five ROW agreements have been completed. Boulder anticipates going to ad in April 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

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Boulder and CDOT staff continue to aggressively pursue project advertisement no later than
the end of April 2020. If unachieved, Boulder and DRCOG staff shall discuss this project at
the first of each month beginning in May 2020, until advertisement has taken place.

5. Boulder

Name: Broadway Reconstruction: Violet Ave to US-36

TIP ID: 2016-026

Project Phase: Initiate Construction **FY2019 Federal funding:** \$3,825,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48825

Boulder reports the project has been delayed due to stakeholder-requested design changes. In addition, those design changes triggered additional FEMA floodplain regulations, delaying the process further. Boulder anticipates going to ad in June 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

Boulder and CDOT staff continue to aggressively pursue project advertisement no later than
the end of June 2020. If unachieved, Boulder and DRCOG staff shall discuss this project at
the first of each month beginning in July 2020, until advertisement has taken place.

6. Boulder County

Name: 71st St. Multimodal Pathway Connection: Winchester to Idylwild Trail

TIP ID: 2016-030

Project Phase: Initiate Construction **FY2019 Federal funding:** \$860,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48715

Boulder County reports the project has been delayed due to higher than expected interagency partnership complexity. In addition, not enough contracting firms were available for subsurface utilities, which slowed the process. Boulder County anticipates finishing ROW and obtaining project clearances late this year, working towards project advertisement by February 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following condition:

 Boulder County and CDOT staff continue to aggressively pursue project advertisement no later than February 2020. If unachieved, Boulder County and DRCOG staff shall discuss this project at the first of each month beginning in March 2020, until the project is advertised.

7. Broomfield

Name: Sheridan Boulevard Traffic Signal Interconnect Upgrade

TIP ID: 2016-004 (RTO Pool)

Project Phase: Initiate Construction

FY2019 Federal funding: \$362,000

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https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49437

Broomfield reports the project has been delayed due to finalizing the design plans. Design has been completed and the ability to bid the project is anticipated for December.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Broomfield and CDOT staff continue to aggressively pursue releasing the RFP no later than December 2019. If unachieved, Broomfield and DRCOG staff shall discuss this project at the first of each month beginning in January 2020, until the RFP is released for project bidding.

8. CDOT Region 1

Name: R1 Traffic Adaptive Pilot Implementation

TIP ID: 2016-004 (RTO Pool)

Project Phase: Initiate Procurement **FY2019 Federal funding:** \$980,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49437

CDOT Region 1 reports the project has been delayed due to staff changes caused by moving the project management from CDOT HQ to Region 1, and slower than anticipated previous project phases. Project procurement is anticipated for March 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

CDOT Region 1 staff continue to aggressively pursue project NTP no later than the end
of March 2020. If unachieved, CDOT and DRCOG staff shall discuss this project at the
first of each month beginning in April 2020, until the NTP is given.

9. Commuting Solutions (Delayed beginning April 1, 2020)

Name: SH-119 First Final Mile Study
TIP ID: 2007-089 (STAMP/UC Pool)
Project Phase: Initiate Study

FY2019 Federal funding: \$100,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49478

Commuting Solutions reports the study is currently working to get the consultant under contract and the kick-off meeting schedule. Study kick-off is expected to be in May.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Commuting Solutions staff continue to aggressively pursue the study kick-off no later than the end of May 2020. If unachieved, Commuting Solutions and DRCOG staff shall discuss this study at the first of each month beginning in June 2020, until the kick-off meeting is held.

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10. Denver (Delayed beginning April 1, 2020)

Name: Far NE Denver Mobility Next Steps Study

TIP ID: 2007-089 (STAMP/UC Pool)

Project Phase: Initiate Study

FY2019 Federal funding: \$200,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49478

Denver reports the study is currently working to get the consultant under contract through an oncall contract and the kick-off meeting scheduled. Study kick-off is expected to be in July.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Denver staff continue to aggressively pursue the study kick-off no later than the end of July 2020. If unachieved, Denver and DRCOG staff shall discuss this study at the first of each month beginning in August 2020, until the kick-off meeting is held.

9.11. Denver

Name: ITS Device Performance and Reliability Improvement

TIP ID: 2016-004 (RTO Pool)

Project Phase: Initiate Design

FY2019 Federal funding: \$999,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49437

Denver reports the IGA is currently with CDOT to be executed and is working towards NTP for design, anticipated to be in April 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Denver and CDOT staff continue to aggressively pursue release of the RFP for design no later than April 2020. Denver and DRCOG staff shall discuss this project at the first of each month beginning in May 2020, until the RFP has been released.

10.12. Denver

Name: South Platte Greenway Access Sidewalk Improvements: Iowa Ave RR Underpass

and Santa Fe Dr TIP ID: 2016-077

Project Phase: Initiate Construction **FY2019 Federal funding:** \$343,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48759

Denver reports the project has been delayed due to NEPA, specifically the bridge structure being deemed historic. This has triggered additional environmental review and redesign. Denver anticipates project advertisement to be in September 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

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 Denver and CDOT staff continue to aggressively pursue project advertisement no later than September 2020. Denver and DRCOG staff shall discuss this project at the first of each month beginning in July 2020, until the project is advertised.

41.13. Douglas County

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

TIP ID: 2016-031

Project Phase: Initiate Construction FY2019 Federal funding: \$1,500,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48717

Douglas County reports the project has been delayed due to design complications and one ROW parcel owner holdout. The Final Office Review (FOR) is scheduled for November and project advertisement is anticipated for February 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Douglas County and CDOT staff continue to aggressively pursue project advertisement for no later than February 2020. If unachieved, Douglas County and DRCOG staff shall discuss this project at the first of each month beginning in March 2020, until the project is advertised.

12.14. Douglas County

Name: US 85: Highlands Ranch Pkwy. to County Line Rd. Capacity Improvements

TIP ID: 2016-042

Project Phase: Initiate Construction **FY2019 Federal funding:** \$26,273,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48920

Douglas County reports the project has been delayed due to underestimated utility coordination within the corridor and one ROW parcel owner holdout. Project advertisement is anticipated for June 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Douglas County and CDOT staff continue to aggressively pursue project advertisement for no later than June 2020. If unachieved, Douglas County and DRCOG staff shall discuss this project at the first of each month beginning in July 2020, until the project is advertised.

13.15. Lafayette

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

TIP ID: 2016-029

Project Phase: Initiate Construction **FY2019 Federal funding:** \$999,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48844

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Lafayette reports the project has been delayed due to staff changes from earlier in the year. Now solved, ROW is ongoing with half of the parcels having agreements. Project advertisement is anticipated for March 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

Lafayette and CDOT staff continue to aggressively pursue project advertisement no
later than March 2020. If unachieved, Lafayette and DRCOG staff shall discuss this
project at the first of each month beginning in April 2020, until the project is advertised.

16. RTD (Delayed beginning April 1, 2020)

Name: Wayfinding Signage Design and Programming

TIP ID: 2007-089 (STAMP/UC Pool)

Project Phase: Initiate Study

FY2019 Federal funding: \$200,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/49478

RTD reports the study is currently working to get the consultant under contract and the kick-off meeting scheduled. Study kick-off is expected to be in June.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

• RTD staff continue to aggressively pursue the study kick-off no later than the end of June 2020. If unachieved, RTD and DRCOG staff shall discuss this study at the first of each month beginning in July 2020, until the kick-off meeting is held.

14.17. Wheat Ridge

Name: Wadsworth Blvd Widening: 35th Ave to 48th Ave

TIP ID: 2016-020

Project Phase: Initiate Construction **FY2019 Federal funding:** \$11,280,000

https://apps.drcog.org/TRIPS/TipProject/2018-2021/details/48947

Wheat Ridge reports the project has been delayed due to the environmental phase taking twice as long as anticipated, and therefore pushing the design and ROW phases back. Final ROW plans are anticipated for December, and final construction plans in April 2020. Project advertisement is anticipated for July 2020.

Recommendation—DRCOG staff recommends the delay be approved subject to the following conditions:

 Wheat Ridge and CDOT staff continue to aggressively pursue project advertisement no later than July 2020. If unachieved, Wheat Ridge and DRCOG staff shall discuss this project at the first of each month beginning in August 2020, until the project is advertised.