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Projects Discussed in Workshop



- **Six Regionally Significant Corridors (RSC)**
 - **I-25, US34, US85, US287, SH14, and SH392**
- **Total of 55 projects**
 - **3 categories (Roadway, Transit, and Non-Motorized)**
 - **Projects from 2045 RTP Unconstrained Projects List, 2045 RTE, 2018 Ballot List, US34 and US85 PEL Studies, 10-Year Development List, and TAC members**
 - **Total Cost of \$2.5 Billion**

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TC Criteria	 TC Criteria					
	 Safety	 Mobility	 Economic Vitality	 Asset Management	 Strategic Nature	Regional Priority
	Potential Criteria Extent to which project addresses safety deficiencies at locations with known safety issues (as indicated by Level of Safety Service (LOSS) 3 or 4), or other known or projected safety issues	Potential Criteria Extent to which project addresses a mobility need, including congestion reduction, improved reliability, new or improved connections, eliminations of "gaps" or continuity issues, new or improved multimodal facilities, improves efficiency through technology, or improved access to multimodal facilities	Potential Criteria Extent to which a project supports the economic vitality of the state or region, including supporting freight, agricultural, or energy needs, or providing or improving access to recreation, tourism, military, job, or other significant activity centers	Potential Criteria Extent to which project addresses asset life, including improving Low Drivability Life pavement or poor rated structures	Potential Criteria Strategic nature of project, regional or statewide significance, leverages innovative financing and partnerships, and balances short term needs vs. long term trends.	Potential Criteria Priority within the Region, based on planning partner input including priorities expressed in Regional Transportation Plans
3	TC Guiding Principle Safety	TC Guiding Principle Mobility Programs and projects leveraging new technology development Integrated System Impacts and Benefits	TC Guiding Principle Economic Impacts Statewide Equity	TC Guiding Principle Asset Management / Preservation Benefits Impact of Asset Management decision on asset life and function	TC Guiding Principle Financial Leverage, Financial Innovation, and Partnerships Short term projects vs. Accommodating Long-Term Projects trends How does the system look in 30 years and how does this project fit in?	TC Guiding Principle Is the project informed by extensive collaborative work already done on Prop 110 project list and existing regional / local planning and what are the reasons for deviating from these? Regional flexibility / related smaller scale projects

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NFRMPO 2020 Tier 1 Projects

Tier 1 Projects As of January 16, 2020

	Rank	Project Name	Project Description	Community	Funding Need
ROADWAY	1	I-25 - WCR38 to SH56	Add tolled express lane in each direction and interchange reconstructions	Larimer County	\$325.0M
	2	I-25 - Interchange at I-25 /US34 and US34/Centerra	Interchange reconstruction	Loveland	\$171.4M
	3	I-25 - Interchange at I-25 /SH14	Interchange reconstruction	Larimer County	\$52.2M
	4	US34 East - US34 and 35th Ave	New interchange	Greeley	\$30.0M
	5	I-25 - SH56 to SH402 (Segment 6)	Widen from 4 to 6 general purpose lanes	Loveland / Johnstown / Berthoud / Larimer County	\$74.0M
	6	US34 / US85 - Interchange	Interchange reconfiguration	Greeley	\$170.0M
	7	US34 East - US34 and 47th Ave	New interchange	Greeley	\$30.0M
	8	US34 East - US34 and WCR17	New interchange	Weld County	\$5.0M
	9	US34 West - LCR3 to Centerra Pkwy	Widen from 4 lanes to 6 lanes, addition of bike lanes and sidewalks, and intersection improvements at LCR3 and LCR3E	Loveland / Larimer County / Johnstown	\$26.6M
	10	US34 West - Rocky Mountain Ave to Boise Ave	Widen from 4 lanes to 6 lanes, addition of bike lanes and sidewalks	Loveland	\$19.2M
TRANSIT	1	Loveland to Greeley	New bus service (GET Strategic Plan)	Loveland / Larimer County / Greeley / Weld County	\$1.5M capital / \$1.2M operating
	2	Eaton to Denver Region	New bus service (N I-25 EIS)	Eaton / Weld County	\$3.4M capital / \$2.4M operating
NON-MOTORIZED	1	RNMC #11: US34 Non-Motorized at Kendall Parkway	Bike lane construction	Loveland / Larimer County / Johnstown	TBD
	2	RNMC #11: US34 Non-Motorized Trail Construction from Sheep Draw Trail at 95th Avenue to Ashcroft Draw	Trail construction and grade-separated crossing	Greeley	TBD
	3	RNMC #9: Johnstown/Timnath Trail Crossing at County Line Road and SH392	Grade-separated trail crossing	Windsor / Larimer County	TBD
	4	RNMC #7: Front Range Trail (West) at Boxelder Creek	Grade-separated trail crossing	Larimer County / Fort Collins	TBD

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Review of Process



- **Review Tier 1 projects**
 - Are these projects still the region's priorities?
 - Have any been fully funded?
 - Have any projects been partially funded or scheduled for construction?
- **Review Tier 2 & 3 projects**
 - Are these projects in the right Tier?
 - Are these projects regional priorities?
 - Have any been funded?

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Tier 1: Roadway Projects

ROADWAY PROJECTS						
	Facility	Project Limits	Improvement Type	Community	Funding needed (2020 \$M)	Score
TIER 1 (PRIORITIZED)	I-25	WCR38 to SH56 (Segment 5)	Add tolled express lane in each direction and interchange reconstructions	Larimer County	325*	89.09
	I-25	Interchange at I-25 / US34 and US34/Centerra	Interchanges	Loveland	171.40	87.00
	I-25/SH14	Interchange	Interchange reconstruction	Larimer County	52.20	82.91
	US34	US34 and 35 th Ave	New interchange	Greeley	40.00	80.00
	I-25	SH56 to SH402 (Segment 6)	Widen from 4 to 6 general purpose lanes	Loveland/Johnstown/Berthoud/Larimer County	74.00	79.55
	US34/US85	Interchange	Interchange reconfiguration	Greeley	170.00	79.55
	US34	US34 and 47 th Ave	New interchange	Greeley	40.00	73.36
	US34	US34 and WCR 17	Interchange	Weld County	35.00	73.36
	US34	LCR3 to Centerra Pkwy	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks and intersection improvements at LCR3 and LCR3E	Loveland/Larimer County	26.60	71.91
	US34	Rocky Mountain Ave to Boise Ave	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks	Loveland	19.20	71.09

*\$325M is for the full Segment 5 project, not just the 2.5 miles within the NFR.

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Tier 1: Roadway Projects R4 Staging Preference

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ROADWAY PROJECTS							
Facility	Project Limits	Improvement Type	Community	Funding needed (2020 \$M)	R4 Priority Order	Project Sponsor Comments	
TIER 1 (PRIORITIZED)	I-25	WCR38 to SH56 (Segment 5)	Add tolled express lane in each direction and interchange reconstructions	Larimer County	325*	1	\$325M is for the full Segment 5 project and limits, not just the 2.5 miles within the NFR, Total Segment 5 Limits: SH 66 to SH 56 NFR Segment 5 Limits: WCR 38 to SH 56
	US34	LCR3 to Centerra Pkwy	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks and intersection improvements at LCR3 and LCR3E	Loveland/Larimer County	26.60	2	
	US34	US34 and WCR 17	Interchange	Weld County	5.00	3	Split the US34 and WCR17 line item to be broken out by 1) interim operational safety improvements and 2) the interchange.
	US34	US34 and 35 th Ave	New interchange	Greeley	40.00	4	City of Greeley has committed \$15M for construction of this interchange.
	US34	US34 and 47 th Ave	New interchange	Greeley	40.00	5	City of Greeley has committed \$15M for construction of this interchange.
	US34/US85	Interchange	Interchange reconfiguration	Greeley	33.00	6	Split the Spaghetti Junction (US34/US85) line item to
	I-25/SH14	Interchange	Interchange reconstruction	Larimer County	52.20	7	
	I-25	Interchange at I-25 / US34 and US34/Centerra	Interchanges	Loveland	171.40	8	These intersections are able to be phased. Analysis for US34 bridge showed a need for signal improvements at three east intersections before the I-25/34 interchange. Dividing interchange funding (1/3 each), interchanges can be priced at \$57.13M each.
	US34	US34 and WCR 17	Interchange	Weld County	30.00	9	Split the US34 and WCR17 line item to be broken out by
	US34	Rocky Mountain Ave to Boise Ave	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks	Loveland	19.20	10	
	US34/US85	Interchange	Interchange reconfiguration	Greeley	137.00	11	Split the Spaghetti Junction (US34/US85) line item to be broken out by 1) interim (Phase 0 & Phase 1) and 2) final.
	I-25	SH56 to SH402 (Segment 6)	Widen from 4 to 6 general purpose lanes	Loveland/Johnstown/Berthoud/Larimer County	74.00	12	This line item is for 3+1 configuration. CDOT Region 4 recommends this gets moved to the Tier 2 list.

*\$325M is for the full Segment 5 project, not just the 2.5 miles within the NFR.

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Tier 2: Roadway Projects

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ROADWAY PROJECTS						
Facility	Project Limits	Improvement Type	Community	Funding needed (2019 \$M)	Project Sponsor Comments	
TIER 2 (NOT PRIORITIZED)	US34	US34 and 65 th Ave	SPUI or Interchange	Greeley	\$34.0	
	US34	US34 and 11 th Ave	Phase 1 of US34/US85 Interchange Improvements	Greeley	\$68.0	
	US34/US287	Intersection	Intersection improvement including improved bicycle and pedestrian facilities	Loveland	\$8.1	
	US85	US85 and O St	Closure; new frontage road on east side; realign N 11th Avenue connection to WCR 66. Constructed in conjunction with a traffic signal at WCR 66.	Greeley/Weld County	\$10.9	Going to AD soon. Could come off of this list.
	US85	WCR46 to WCR78	Other improvements identified in the US85 PEL	Weld County/Eaton/Greeley/Evans/LaSalle	\$26.5	
	US287	Trilby to Harmony	Widen from 4 lanes to 6 lanes	Fort Collins/Larimer County	\$19.5	
	US287	US287 (College Ave) and Drake Rd	Intersection improvements	Fort Collins	\$5.9	
	SH14	SH14 and WCR23	Intersection improvements	Larimer County/Weld County	\$2.0	
	SH392	WCR23 to WCR21	Widen from 2 lanes to 4 lanes	Weld County	\$4.0	
	SH392	WCR21 to WCR19	Widen from 2 lanes to 4 lanes	Weld County/Windsor	\$3.2	
	SH392	I-25 to US287	Widen from 2 lanes to 4 lanes	Larimer County/ Windsor/ Fort Collins	\$19.1	

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Tier 3: Roadway Projects

ROADWAY PROJECTS						
	Facility	Project Limits	Improvement Type	Community	Funding needed (2019 \$M)	Project Sponsor Comments
TIER 3 (NOT PRIORITIZED)	US85	Greeley to Loveland	Other improvements identified in the PEL	Loveland/Larimer County/ Weld County/ Greeley	\$232.8	
	I-25	WCR38 to SH56	Widen from 4 to 6 general purpose lanes	Berthoud/Larimer County	\$29.9	
	I-25	SH402 to SH14 (Segments 7 & 8)	Widen from 4 to 6 general purpose lanes	Loveland/Fort Collins/ Larimer County	\$63.2	
	US34	MP 113.65 to LCR3	Widen from 4 lanes to 6 lanes	Loveland/Johnstown/ Larimer County	\$170.0	
	US34	US34 and 83 rd Ave	Interchange	Greeley	\$30.0	
	US34	US34 and 17 th Ave	Add a third eastbound lane and a channelized T	Greeley	\$5.0	
	US34	US34 and Promontory Parkway	SPUI or Interchange	Greeley	\$33.1	
	US85	US85 and 22 nd St	Texas turnaround	Greeley	\$19.6	
	US85	US85 and 18 th St	Texas turnaround	Greeley	\$14.6	
	US85	US85 and 16 th St	Texas turnaround	Greeley	\$16.9	
	US85	US85 and 13 th St	Texas turnaround	Greeley	\$16.5	
	US85	US85 and 8 th St	Texas turnaround	Greeley	\$23.5	
	US85	US85 and 5 th St	Texas turnaround	Greeley	\$17.7	
	US287	SH402 to 1 st St	Widen from 4 lanes to 6 lanes	Loveland	\$17.0	
	US287	LCR32 to Trilby Rd	Widen from 4 lanes to 6 lanes	Larimer County/Fort Collins	\$10.5	
	US287	LCR30 to LCR32	Widen from 4 lanes to 6 lanes	Larimer County	\$5.0	
	US287	29 th St to LCR30	Widen from 4 lanes to 6 lanes	Loveland/Larimer County	\$9.1	
	SH14	I-25 to Riverside	Widen from 4 lanes to 6 lanes	Fort Collins	\$29.7	
	SH392	17 th St to Westgate Dr	Widen from 2 lanes to 4 lanes	Windsor/Larimer County	\$17.7	CDOT recommends this be moved to Tier 1 or 2 list

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Tiers 1-3: Transit Projects



TIER 1	US34	Loveland to Greeley	New bus service (GET Strategic Plan)	Loveland / Larimer County / Greeley / Weld County	\$1.5 (C) / \$1.2 (O)	76.18
	US85	Eaton to Denver Region	New bus service (N I-25 FEIS)	Eaton / Weld County	\$3.2 (C) / \$2.4 (O)	70.27
TIER 2	Various	North Front Range Regional Rail	New rail service	TBD	TBD	
	US287	Fort Collins to Longmont/Boulder	Increased bus frequency (Transfort Transit Master Plan)	Fort Collins / Loveland / Berthoud / Larimer County	\$4.5 (C) / \$3.0 (O)	
TIER 3	US34	Greeley to Fort Morgan	New CDOT Bustang service	Greeley / Weld County	\$1.7 (C) / \$1.0 (O)	
	US34	Loveland to Estes Park	New CDOT Bustang service	Loveland / Larimer County	\$1.7 (C) / \$0.7 (O)	
	US287	US287 and 37th St	COLT North Transit Center	Loveland	\$2.90	


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Tier 1: Non-Motorized Projects						
						
TIER 1	US34	RNMC #11: US34 Non-Motorized at Kendall Parkway	Bike lane construction	Loveland / Larimer County / Johnstown	TBD	66.36
	US34	RNMC #11: US34 Non-Motorized Trail Construction from Sheep Draw Trail at 95th Avenue to Ashcroft Draw	Trail construction and grade-separated crossing	Greeley	TBD	65.50
	SH392	RNMC #9: Johnstown/ Timnath Trail Crossing at County Line Road and SH392	Grade-separated trail crossing	Windsor / Larimer County	TBD	64.55
	I-25	RNMC #7: Front Range Trail (West) at Boxelder Creek	Grade-separated trail crossing	Larimer County / Fort Collins	TBD	55.73
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Tiers 2 & 3: Non-Motorized Projects



TIER 2	US34	RNMC #11: US34 Non-Motorized Trail Construction from Denver Ave to Boyd Lake Ave	Trail construction	Loveland	\$0.75
	US85	RNMC #6: Poudre River Trail	Grade-separated trail crossing	Greeley	TBD
TIER 3	US34	RNMC #11: US34 Non-Motorized from 65th Ave to 95th Ave	Trail construction	Greeley	\$2.80
FUNDED	I-25	RNMC #2: Little Thompson River	Grade-separated trail crossing	Berthoud	CDOT FUNDED
	I-25	RNMC #3: Big Thompson River	Grade-separated trail crossing	Loveland / Larimer County / Johnstown	CDOT FUNDED

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Timeline—2020 Discussions



- **January 16—Planning Council Work Session on Criteria**
- **February 6—Planning Council Action**
- **February 20—Transportation Commission Discussion**
- **March 19—Transportation Commission Adoption**

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Timeline—Moving Forward



- **January 20—TAC Discussion**
- **February 4—Planning Council Information**
- **February 17—TAC Discussion**
- **March 4—Planning Council Discussion**
- **March 17—TAC Recommendation**
- **April 1—Planning Council Action**



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Questions?

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