Location: Colorado Department of Transportation Head Quarters, 2829 W. Howard Place, Denver, CO 80204, East Auditorium

Date/Time: January 22, 2019, 1:00 pm to 3:00 pm

FAC Chair: Jenyce Houg **Attendees:** See Attached

Agenda Items Presenters/Affiliations	, and the second	
Welcome and Introductions (Jenyce Houg, FAC Chair)	, , , , , , , , , , , , , , , , , , ,	
Officially Recognized New FAC Member, Karen Gerwitz (Jenyce Houg)	 Jenyce introduced Karen Gerwitz, of the Denver World Trade Center, to the FAC. Karen has extensive experience with global trade, and is interested in seeing Denver recognized as an inland trade center. 	N/A
 Administration (Jenyce Houg, FAC Chair) Adoption July 2018 and December 2018 Meeting Notes 	Jenyce announced previous FAC meeting notes will be adopted at the next FAC meeting.	 CDOT to bring meeting notes from July 24, 2018, December 4, 2018 and January 22, 2019 to the next FAC meeting for formal adoption.
INFRA Grant Opportunity/Overview of Projects (Tim Kirby, CDOT Multimodal Planning; Danny Herrmann, Region 1; Ajin Hu, Region 2; Mark Rogers, Region 3; Dan Mattson and Heather Paddock, Region 4; Matt Muraro, Region 5; and Amy Ford, CDOT Advanced Mobility Chief)	 Tim Kirby and other project representatives provided overviews of proposed INFRA grant projects in Colorado. CDOT can only submit three applications for INFRA grants, so the FAC meeting is meant in part to gather feedback on which three of the six proposed projects should be prioritized. Grant applications are due on March 4, 2019. Other authorities, such as DRCOG can submit their own INFRA grant applications without CDOT support. Draft CDOT proposals for INFRA grants U.S. 85 and 120th (Region 1)—Looking at a grade separation of 120th Ave to allow for better truck movements and eliminate unnecessary at-grade rail crossings. Total cost proposal is \$75 million. This is a Colorado Freight Corridor with over 6,000 trucks a day (13.54% of traffic), 45,385.7 AADT. 	N/A – See discussion in box below.

Agenda Items Presenters/Affiliations	Discussion Highlights	Actions	
Tresentersy Amindions	 U.S. 287 Passing Lanes from State Line to Kit Carson (Region 2). 6 different passing lanes sites. Part of the Ports to Plains Corridor. Total cost \$20 million. Percentage of truck traffic in many of these areas is around 20-32%, for context 15% is usually seen as extremely high. SH 13 Rifle North (Region 3). Rehabilitating pavement and adding paved shoulders and passing lanes. Total cost proposed is \$21 million 		
	 (although that is the requested budget, cost may be a little higher). It is on a Colorado Freight Corridor. Percentage of truck traffic is 14%. SH 71 Heartland Express (Region 4). Connecting Ports to Plains and I-76. This is a federally-designated route. Overall project to evaluate needs on the route. Extremely high truck traffic on the route. Total cost proposed \$40 million. This area is also being seen as a viable alternative to I-25 traffic, could shift an estimated 10% of pass-through truck traffic. 		
	• U.S. 160 and SH 151 Wildlife Project (Region 5). Addressing safety concerns associated with the original design of the SH in the 1950s. The proposed improvements are intended to provide better highway permeability and three wildlife underpasses. Total proposed cost \$15.6 million. On a Colorado Freight Corridor. Over 50% of truck accidents in this area are the result of impact with wildlife on the roadway.		
	• Smart Fiber Infrastructure (Statewide). Part of overall CDOT strategy to have Fiber reach the borders of the State. Also part of the vehicle to everything - other vehicles and infrastructure (V2X) infrastructure proposal. The total proposed cost is \$65 million.		
INFRA Grant Opportunity/FAC Discussion/Comments	Members of the FAC provided feedback on the six proposals.	CDOT to provide FAC members the presentation of projects for further	

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	 Jencye asked about what heavy truck manufacturers are doing related to building connected trucks allowing connected vehicle technology in cabs that could communicate with infrastructure and other vehicles. Amy responded that CDOT needs look into this further Pete Rickershauser questioned the statistics used for each of the projects, as they are not consistent to allow for direct comparison of all six options. The group generally thought that the U.S. 160 (wildlife crossing) was one that could be eliminated early. Pete Rickershauser commented that the 10% diversion of estimated truck traffic from I-25 to SH 71 is hard to believe without more information. Others noted that maybe caveats to the data need to be included that aren't in the presentation currently. Craig Hurst offered oversize/overweight – permits data as another factor to consider for the INFRA projects proposed. Some FAC members asked if there was any specific criteria that should be used to evaluate candidate projects. Debra Perkins-Smith, Director of CDOT Division of Transportation Development, reminded the group that the biggest decider is that the project must be able to compete nationally against other states. A general need for more review time and more information was expressed by FAC members. Generally more information on project costs and potential funding sources was requested as many projects had much higher cost estimates than available program funding. 	consideration (give an extra week to review and comment) CDOT to provide OS/OW Permit information regarding projects CDOT to clarify stats noted for SH 71 related to the SH 71 Truck Freight Diversion Feasibility Study in terms of the estimation that by connecting to Ports to Plains and I-76 a 10% diversion of trucks from I-25 to SH 71. CDOT to review and update project cost estimates.	

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	 Tracy Sakaguchi and Karen Gerwitz. requested that the proposals be sent to the FAC members to give them more time (a week) to evaluate. Karen Gerwitz asked about benefit cost analysis (BCA) and also for more information regarding the matching funds for the proposals. Debra stated that BCA would be done and matching funding sources would be identified after the project list was narrowed down to prevent unnecessary costs. Jenyce noted that she agreed with Pete about the wild life project, but the rest of the projects are all good projects. 		
National Highway Freight Program Update (Tim Kirby) • FY 19 and FY 20 Project Selection	 A call for FY 19 and FY 20 projects internally at CDOT is closing on February 1, 2019. All the applications and results of review will be brought to the FAC Steering Committee in February. The next FAC Steering Committee is scheduled for February 19, 2019 at 1:30 pm at CDOT HQ Rockfall Conference Room. An invitation will be distributed in the near future. 	CDOT to bring NFHP project submittals to FAC Steering Committee for review in February 2019.	
Planning Update (Tim Kirby and Michelle Scheuerman) Colorado Freight Plan Status Early Plan Implementation Activities	 Tim Kirby provided a brief planning update to the FAC meeting attendees regarding the Colorado Freight Plan and Early Plan Implementation Activities. Michelle Scheuerman, FAC Secretary, later expanded on the same topics to FAC members via email as follows: <u>Draft Colorado Freight Plan (CFP) Status:</u> Michelle thanked everyone who participated in the development of the CFP, and noted that their input and involvement led to the creation of an "implementable" plan. A special thank you was given to CDOT's federal planning partner, FHWA, in particular Aaron Bustow, who provided federal guidance. An overview of the draft plan was provided to the Transportation Commission (TC) last week. No issues or concerns were raised at the meeting. An offer to review the plan was extended to the TC and all comments need to be received by January 30. If no comments are 	CDOT to conduct implementation items identified as early CFP Implementation Activities.	

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Presenters/Affiliations			
	received, the next step is the review and approval of the plan by FHWA local and DC offices.		
	Early CFP Implementation Activities: Based on Truck Parking being a		
	key focus and priority of the FAC and other stakeholders, CDOT has		
	taken steps to begin addressing this issue.		
	 Truck Parking Needs & Solutions Workshop: FHWA's Resource and 		
	local office reached out to CDOT with an offer to assist in the		
	development and convening of a single-day workshop to focus on		
	truck parking in Colorado and do a deep dive in identifying		
	solutions. A concept paper is being developed which includes		
	agenda, participants, etc. The concept paper will be taken to the		
	FAC Steering Committee in February and an update to FAC in		
	March. The intent is to conduct the workshop in April.		
	 Truck Parking Assessment: The Assessment is complete. It includes 		
	an inventory of the truck parking spaces and amenities on major		
	freight corridors, identifies gaps, and high-level possible solutions.		
	This information will be used as part of the Truck Parking Needs & Solutions Workshop.		
	 Truck Parking Brochure: Based on the information from the 		
	Assessment, a brochure is under development that will include		
	maps of each of the corridors with available truck parking,		
	associated amenities at each facility, as well as contact information		
	and links for traffic weather, and other information items. This		
	information will be mobile device friendly. The draft brochure will		
	be brought to the FAC Steering Committee in February for		
	feedback and shared with FAC in March.		
Wrap Up Tim Kirby and Michelle	Jenyce noted that FAC elections will be taking place formally at the	CDOT and FAC Chair to conduct FAC	
Scheuerman)	next FAC meeting. She also requested that the FAC Chair should	elections via email.	
Coming Your Way – FAC	actually be a two-year appointment.		
Elections	FAC Elections:		
	Michelle also added via email: It's time again for the election of the		
	FAC Chair and Vice Chair. The desire is to add some formality to the		

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Presenters/Affiliations		
	process. Soon you will receive via e-mail a nominee form to be completed and submitted electronically to me, followed by an election form. As Jenyce mentioned earlier, one item we want to get quick feedback from the FAC on is the idea of extending the term duration of the Chair and Vice Chair from one year to two years. The thought being that this will allow additional time for the Chair to be more immersed in the issues and key initiatives that the FAC might want to pursue and make a meaningful impact.	
Colorado HB 10	Mike Ogbom, FAC Vice-Chair, brought up the recently introduced HB- 10 which will require a two-person crew in the cab for safety in railroad operations. This type of legislation is introduced every so often. The Class I and III railroads all oppose this measure due to the perceived costs. Mike contends that this is less about safety and more about employment for union members.	• N/A
Wrap Up (Jenyce Houg, FAC Chair)		

Freight Advisory Council (FAC) Meeting Attendance Check List 1-22-2019

	1	1-22-20	19
Check (if in			
Attendance)	Last Name	First Name	Organization
	Current FAC Membe		
	Beedy	Gary	STAC Eastern TPR
	Brittin	Doug	Denver Transportation Institute DU
X	Brown	Laurie	Precision Logistics
	Dhuru	Sarod	BNSF Railroad
	Fiser	Kristal	UPS
	Fulton	Greg	Colorado Motor Carriers Association
X	Gerwitz	Karen	Denver World Trade Center
	Hester	Tim	DEN (Denver International Airport)
X	Houg	Jenyce	FAC Chair, Houg Company
X	Kiely	Joe	Ports to Plains
	Lew	Shoshana	CDOT Exeicutive Director
	Martin	Brian	New Belgium
X	Ogborn	Mike	FAC Vice Chair, Ogborn Consulting
	Rich	Tim	Western Slope
Х	Rickershauser	Pete	BNSF Railroad Representative
	Spaulding	Carl	Renewable Fiber
	Steen	Norm	PPACG, Teller County
	Thompson Cassidy	Sara	Union Pacific Railroad
	Schurr	Volker	Seko Logistics
	Stevens	Jessica	Ryder
	Van Schaick	Jeff	Gennessee Wyoming Railroad
	Killgore	Jake	Miller/Coors
	Weart	Wally	Retired Railroad Advocate
	Other A	Attendees 01-22-2	019 FAC Meeting
Check (if in			
Attendance)	Last Name	First Name	Organization
X	Bustow	Aaron	FHWA
X	Ford	Amy	CDOT Advanced Mobility
X	Kirby	Tim	CDOT Multimodal Planning
X	Scheuerman	Michelle	CDOT, FAC Liaison
X	Perkins-Smith	Debra	CDOT DTD Director
X	Sakaguchi	Tracy	CMCA
Χ	Collins	Kathleen	CDOT Statewide Planning
Χ	Wilson	Bob	CDOT Communications
Χ	Hurst	Craig	CDOT OS/OW Permits
Х	Helfant	Matthew	DRCOG
Х	Nalty	Ryan	Cambridge Systematics
X	Mattson	JoAnn	CDOT Region 1
Х	Herrmann	Danny	CDOT Region 1
Х	Hu	Ajin	CDOT Region 2

Other Attendees 01-22-2019 FAC Meeting			
Check (if in			
Attendance)	Last Name	First Name	Organization
X	Rogers	Mark	CDOT Region 3
X	Paddock	Heather	CDOT Region 4
X	Mattson	Dan	CDOT Region 4
X	Muraro	Matthew	CDOT Region 5