



**Meeting Agenda of the
TRANSPORTATION ADVISORY COMMITTEE
November 15, 2018
1:30 p.m.
PPACG Lower Level Conference Room**

Agenda items marked with ☒ indicate that additional materials were included in packets mailed to members.
Please park in the large parking lot on the east side of the building and enter the east entrance to the lower level.

- 1. Call To Order / Establish A Quorum / Introductions**
- 2. Agenda Approval**
- 3. Public Comments** – For items not on the agenda
- 4. Approval of the October 18, 2018 Minutes** ☒
- 5. Approval of TAC Membership Appointment: El Paso County** ☒
- 6. Board of Directors' Report – November Board Meeting**
- 7. Action Items**
 - A. FY 2019-2022 TIP Amendment #4** ☒
Kathryn Wenger, Senior Transportation Planner
 - B. 2045 Long Range Transportation Plan Project Scoring** ☒
Jennifer Valentine, Senior Transportation Planner
- 8. Discussion Items**
 - A. CDOT Presentation on 2018 Ballot Outcomes** ☒
Kathryn Wenger, Senior Transportation Planner
 - B. CDOT Presentation on SH 94 Corridor Study Outcomes** ☒
Kathryn Wenger, Senior Transportation Planner
- 9. Member Entity Announcements**
- 10. Items for Future TAC Meetings**
- 11. Adjournment**

TRANSPORTATION ADVISORY COMMITTEE (TAC) MEMBERSHIP

Thirty percent of the current voting committee membership (rounded to the nearest whole number) shall constitute a quorum.

VOTING MEMBERS

CITY OF COLORADO SPRINGS

P – Tim Roberts / A – Kathleen Krager
P – Brian Vitulli / A – C. Blewitt

CITY OF FOUNTAIN

P – Brandy Williams / A – Vacant

CITY OF MANITOU SPRINGS

P – Karen Berchtold / A – Shelley Cobau

CITY OF WOODLAND PARK

P – Vacant / A – Lor Pellegrino

COLORADO DEPARTMENT OF TRANSPORTATION

P – Lily Lizarraga / A – Jeff Sudmeier
P – Wendy Pettit / A – Vacant

EL PASO COUNTY

P – Victoria Chavez / P – Anthony Ramage
A – Jennifer Irvine / A – Vacant

TELLER COUNTY

P – Vacant

TOWN OF GREEN MOUNTAIN FALLS

P – Vacant / A - Vacant

TOWN OF MONUMENT

P – Larry Manning / A – Vacant

TOWN OF PALMER LAKE

P – Jason Dosch / A – Cathy Greene

NON-VOTING MEMBERS

CDPHE, AIR QUALITY CONTROL DIVISION
Vacant

COLORADO SPRINGS UTILITIES
Vacant

FEDERAL HIGHWAY ADMINISTRATION
William Haas / Aaron Bustow

FEDERAL TRANSIT ADMINISTRATION
P – Kristin Kenyon / A – Darin Allan

FORT CARSON
Richard Orphan

PETERSON AIR FORCE BASE
P – Glenn Messke / A – Mike Shafer

SCHRIEVER AIR FORCE BASE
P – Darren Horstmeier / A – Myron Jacobson

**MOUNTAIN METROPOLITAN TRANSIT
CONTRACTED OPERATIONS MANAGER**
P – Vacant
A – Vacant

U.S. AIR FORCE ACADEMY
P – Debra Baumgardner
A – Martin Essigmann

PPACG
John Liosatos



**Meeting Minutes of the
TRANSPORTATION ADVISORY COMMITTEE
October 18, 2018
1:30 p.m.
PPACG Lower Level Conference Room**

1. Call To Order / Establish A Quorum / Introductions

Mr. Brian Vitulli called the meeting to order at 1:33 p.m. and established a quorum. Introductions were made.

2. Agenda Approval

Mr. Tim Roberts moved to approve the agenda, seconded by Ms. Victoria Chavez. The motion carried unanimously.

3. Public Comments

There were none.

4. Approval of the August 16, 2018 and September 20, 2018 Minutes

Mr. Tim Roberts moved to approve the August minutes, seconded by Ms. Brandy Williams. The motion carried with two abstentions.

Mr. Tim Roberts explained that the minutes for September should reflect that the City of Colorado Springs had a \$4 million shortfall on the 30th street project and the request was for \$1.599 million. It should also be amended to show that Ms. Wendy Petit was present.

Mr. Tim Roberts moved to approve the minutes, as amended, seconded by Ms. Victoria Chavez. The motion carried unanimously.

5. Board of Directors' Report – September Board Meeting

Mr. John Liosatos, PPACG Transportation Director

Mr. Liosatos provided an update of the October 10th Board meeting, noting the approval of the TIP Amendment #2, the PPACG Strategic Plan and Transportation Performance Measures.

6. Action Items

A. Project Cost Overruns

Ken Prather, Transportation Planner

Mr. Prather shared that the City of Colorado Springs Sand Creek Trail: North Carefree Circle to Barnes Road project was cancelled which released \$534,842 back into the pool of STPBG funds. An additional \$81,929 of STPBG (formerly STP-Metro) funds has also become available, bringing the STPBG total available funds for cost overruns to \$1,681,226. He shared the total amount of funds for each category in the memo. Currently, there is only one project requesting TAP funds and two requesting STPBG funds. Mr. Tim Roberts noted that the City of Colorado Springs was willing to reduce their funding request for STPBG funds in order for Manitou's project to be funded in whole. \$656,323 is the amount Manitou is requesting for the Park and Canon Avenue Bridges Restoration, which would leave \$1,024,903 left towards the City's 30th street: Fontanero Street to Mesa Road project. \$534,842 in TAP funds could go to the City's Pikes Peak Greenway Trail project, as there are no other requests for TAP funds at this time.

Mr. Tim Roberts moved to recommend approval of the disbursement of funds as outlined in the discussion, seconded by Victoria Chavez. The motion carried unanimously.

7. Discussion Items

A. Project Scoring

Jennifer Valentine, Senior Transportation Planner

Ms. Valentine explained that projects have been scored and weighted according to the scoring criteria approved by the PPACG Board of Directors on March 14, 2018 and the weighting approved on April 11, 2018. Projects being funded by PPRTA, local dollars, or FTA grants were not scored. Projects already in the current (2019-2022) TIP were not re-scored. Discussion and comments were encouraged; written comments must be received by close of business on October 31, 2018. All comments will be reviewed, considered, and responded to in advance of the November TAC meeting.

There was discussion that the scoring model should be revisited; projects that were identified as important or relevant outside of this scoring criterion are now scoring low. Mr. Liosatos explained that the scores are considered as part of the programming process; project priorities can be adjusted based on professional judgement. Moving CDOT projects into a separate list was agreed upon.

B. LRTP Schedule Update

Jennifer Valentine, Senior Transportation Planner

Ms. Valentine provided a LRTP schedule. She explained that it is an iterative process and will continue to evolve.

She shared that PPACG staff is planning a Transportation Technology Workshop for December 2018 or January 2019.

C. LRTP Funding Categories

John Liosatos, Transportation Director and Ken Prather, Transportation Planner

Ken started the discussion by addressing questions previously raised by the committee. The 2030 plan did not use the sub-categories while the 2040 plan did. 2035 was the first time the sub-categories were used.

A comment was made that splitting out categories only make sense when matched with scoring criteria created for it; therefore, it should be part of the conversation along with the scoring criteria for next year.

The TAC was asked to provide clear direction on:

- Will the 2045 LRTP allocate funding to sub-categories? (Remember, allocation by mode is prohibited.)
- If so, will the existing allocations be used or modified?
- Is there agreement that the financial plan be done at the system level and PPACG will not attempt to link projects with a specific funding type?

A comment was made during the TAC discussion that categories are beneficial for prioritization, but more flexibility would also be helpful when using professional judgement.

The TAC consensus was yes, they would continue to use sub allocation by project type, using the existing amounts, but only as a guide and would use professional judgement on the prioritization of the overall recommended project list.

TAC agreed that the financial plan would be done at the system level.

D. Development Program

John Liosatos, Transportation Director

Mr. Liosatos explained that the intent of the Development Program is to capture needs around the state and provide a picture of the projects and regional priorities if additional transportation funding becomes available or funding changes due to ballot measures. Mr. Liosatos explained the importance of having an updated development list available, prioritized by need not funding.

E. Statewide Travel Demand Management Plan

Mr. Douglas Eberhart, Wilson & Company Senior Environmental Planner presented the Statewide Travel Demand Management Plan. He provided information and statistics.

8. Member Entity Announcements

Ms. Victoria Chavez shared about the National Growth and Infrastructure Conference, noting that the County is giving a presentation on the Road Impact program.

6. Items for Future TAC Meetings

Recommending approval of Project Scoring after final comments are received
TIP Amendment
Outcome of Elections

7. Adjournment

Mr. Brian Vitulli adjourned the meeting at 3:44 p.m.

Transportation Advisory Committee Attendance October 18, 2018		
Present	Name	Agency/Affiliation
X	Lily Lizarraga	CDOT
X	Wendy Pettit	CDOT Region 2
	Mike Kozak	Cheyenne Mountain AFB
X	Tim Roberts	Colorado Springs
X	Brian Vitulli	Colorado Springs MMT
X	Victoria Chavez	El Paso County
	Jennifer Irvine (Alternate)	El Paso County
	Anton Ramage	El Paso County
X	Aaron Bustow	FHWA
X	Rick Orphan	Fort Carson
X	Brandy Williams	Fountain
	Michelle Anthony	Manitou Springs
X	Karen Berchtold	Manitou Springs
	Eric Jenkins (Alternate)	Manitou Springs
	Taylor Goertz (Alternate)	Manitou Springs
	Larry Manning	Monument
	Glenn Messke	Patterson AFB
X	John Liosatos	PPACG
	Darren Horstmeier	Schriever AFB
	Jason Dosch	Town of Palmer Lake
X arrived 1:50 P.M.	Debra Baumgardner	USAFA
	Lor Pellegrino (Alternate)	Woodland Park
	Sally Riley	Woodland Park
	Paul Saunier	Woodland Park
X	Darrin Tangeman	Woodland Park



MEMORANDUM

DATE: November 15, 2018
TO: PPACG Transportation Advisory Committee
FROM: John Liosatos, Transportation Director
SUBJECT: PPACG COMMITTEE MEMBERSHIP APPOINTMENTS: TAC

ACTION REQUESTED: Review & Recommend

MEMBERSHIP APPOINTMENT REQUESTS:

- 1) El Paso County requests that Ms. Victoria Chavez and Mr. Anthony Ramage serve as primary members of the PPACG TAC and Ms. Jennifer Irvine and Mr. Mark Gebhart serve as alternate members of the PPACG TAC.

PROPOSED MOTION

Approve the member appointment requests as outlined above.

BACKGROUND

The purpose of the **Transportation Advisory Committee (TAC)** is to provide technical advice and to recommend appropriate courses of action to the Pikes Peak Area Council of Governments Board of Directors and PPACG staff on current and emerging transportation issues, goals, plans, and programs affecting Planning and Management Region IV.

STAKEHOLDER PROCESS

The nominating entities have followed the respective process to fill the committee positions.

ATTACHMENTS

- 1) Letter from Ms. Jennifer Irvine requesting membership changes

EL PASO COUNTY



Item 5

COMMISSIONERS:
DARRYL GLENN (PRESIDENT)
MARK WALLER (PRESIDENT PRO
TEMPORE)

STAN VANDERWERF
LONGINOS GONZALEZ JR
PEGGY LITTLETON

Department of Public Works
Transportation ~ Fleet ~ Safety ~
Office of Emergency Management/Hazardous Materials Team

November 5, 2018

Mr. John Liosatos, Transportation Director
Pikes Peak Area Council of Governments
15 South Seventh Street
Colorado Springs, Colorado 80905

RE: Transportation Advisory Committee Membership (TAC)

Dear Mr. Liosatos:

El Paso County has is requesting a change in membership on the TAC due to personnel changes. We would like to add Mark Gebhart, Deputy Director of Planning and Community Development as an alternate. We also request that Jennifer Irvine, County Engineer be moved to an alternate. To summarize, our TAC membership will be:

Victoria Chavez and Anton Ramage – Primary Voting Members
Mark Gebhart and Jennifer Irvine – Alternate Members

If you require any further information, feel free to contact me.

Sincerely,

Jennifer Irvine

Jennifer Irvine
County Engineer,
El Paso County Department of Public Works

ec:
Wendy Pettit
Victoria Chavez
Anthony Ramage
Mark Gebhart
Craig Dossey



DATE: November 15, 2018
TO: PPACG Transportation Advisory Committee
FROM: Kathryn Wenger, Senior Transportation Planner
SUBJECT: FY 2019-2022 TIP Amendment 4

ACTION REQUESTED: Review & Recommend

SUMMARY

The Colorado Department of Transportation and the City of Colorado Springs have requested the following amendments to the FFY 2019-2022 TIP (attachment #1& #2):

Action	TIP Year	TIP ID/ STIP ID	Sponsor	Project Title	Original Cost	Updated Cost
Add design funds	2019	SR27010.004	CDOT	SH21 & Research Parkway – Design Phase	n/a	\$1,100,000
Request description: Add state SB1-2018 funds for additional cost of design phase. The increased cost will allow for the final design of the SH21 Powers- Research Interchange, resulting in final design plans, specs and engineering estimate.						
Add PEL study	2019	SR27101.005	CDOT	SH94 Corridor- PEL Study	n/a	\$500,000
Request description: Add PEL study to SH94 Corridor Safety Study with state SB1-2018 funds. PEL study will pick up where the Safety and Operations Study left off. Will analyze corridor for geometric, ROW, utility and environmental needs/impacts.						
Cancel	2018	13-10/ SPP6449.017	CO. Springs	Advanced Traffic Detection	\$1,648,278	\$0
Request description: Cancel the TIP project Advanced Traffic Detection, as the project will not be able to meet the June 2020 obligation deadline. The STP- metro funds will be returned to the region to be reprogrammed.						

Attachment #3 is the TIP funding table which includes the proposed amendment.

ACTION REQUESTED

Recommend the 2019-2022 TIP Amendment #4 for approval by the Board of Directors.

ATTACHMENTS

- 1) CDOT Letter dated November 1, 2018
- 2) Colorado Springs Letter dated November 7, 2018
- 3) Draft Amendment Funding Table


COLORADO
Department of Transportation

Region 2

 Region 2 Planning
 5615 Wills Blvd.
 Pueblo CO 81008

November 1, 2018

 Mr. John Liosatos
 PPACG
 15 South 7th Street
 Colorado, Springs, CO 80905

Dear Mr. Liosatos,

CDOT Region 2 requests a TIP amendment to the PPACG 2019-2022 Transportation Improvement Program (TIP). The amendment encompasses the following actions:

In October of 2016, CDOT Region 2 requested for design funding to be added to the SH21 and Research Parkway project, SR27010.004. At that time, we added \$400,000 of Regional Priorities funding to the design phase. We are now ready to proceed with the design phase and we are asking to add \$1,100,000 of Senate Bill 2018-1 funding in an administrative action to further the design efforts underway. This funding request will allow for the final design of SH 21 Powers - Research Interchange. This request should bring the project to final design plans, specs, and to an engineering estimate for ad.

CDOT Region 2 is requesting a TIP amendment to add a new project into the SH 94 corridor, SR27010.005. We are asking that a Planning and Environmental Linkages (PEL) study be added in the SH 94 corridor. This proposed PEL will pick up where the Safety and Operations Study left off. This study will analyze the SH 94 corridor, from US 24 to the El Paso County line, with respect to all aspects of the corridor (geometric, ROW, utilities, environmental etc). As the major thoroughfare to Shriever AFB, this corridor is expected to see steady and continued traffic growth that will cause future traffic delays and issues. This study will look at the corridor, present day, in addition to future traffic volumes, so an Access Management Plan and Operations Plan can be implemented to help guide future growth and related roadway improvements. The Safety and Operations Study that is currently being prepared will be attached to the PEL during the Advertisement period. The Safety and Operations Study will generate recommended solutions for present day, 2025, 2030, and 2035 to help the local planning organizations to be prepared for future conditions. The initial funding to be added to begin the work for the PEL will come from SB1-2018 and is \$500,000.

Please let me know if you have any additional questions about the proposed TIP modification actions. You may reach me at 719-546-5748.

Sincerely,

 Wendy Pettit
 CDOT Region 2 Planning

 Cc: Jamie Collins (OFMB)
 Karen Rowe (R2 RTD)
 Jason Ahrens (R2 BO)
 Lily Lizarraga (DTD)
 Mark Andrew (R2 NPE)
 Shane Ferguson (R2 NPRE)


PUBLIC WORKS



November 8, 2018

Mr. John Liosatos, Transportation Director
Pikes Peak Area Council of Governments
15 South 7th Street
Colorado Springs, Colorado 80905

RE: TIP/STIP Amendment Request

Dear Mr. Liosatos,

The City of Colorado Springs is requesting a TIP action to the 2019-2022 PPACG Transportation Improvement Program as follows:

Cancel TIP project number 13-10 (STIP # SPP6449.017) Advanced Traffic Detection as the project will not be able to meet the June, 2020 obligation date.

Please feel free to contact me for any further information.

Sincerely,

Tim Roberts, Principal Transportation Planner
Public Works Division-Traffic Engineering Section
City of Colorado Springs

Attach: PWQ Award Letter

PIKES PEAK AREA COUNCIL OF GOVERNMENTS

FY 2019 through FY 2022 Transportation Improvement Program Project Funding Tables with Amendment 4

TIP #	STIP #	Project Title	Project Sponsor	Description	Amendment/Administrative Change	Funding Source	2018 Rollforward (\$ in thousands)	2019 (\$ in thousands)	2020 (\$ in thousands)	2021 (\$ in thousands)	2022 (\$ in thousands)	Total (\$ in thousands)
						Federal		0	0	0	0	0.000
	SR27101.005	SH94 Corridor - PEL Study	CDOT	SH94 Corridor - PEL Study Add PEL study to SH14 Corridor Safety Study with state SB1-2018 funds. PEL study will pick up where the Safety and Operation Study left off. Will analyze corridor for geometric, ROW, utility and environmental needs/impacts.	Amend. 4	State		500.000	0	0	0	500.000
						Local		0	0	0	0	0.000
						Total		500.000	0	0	0	500.000
						Federal		0.000	0	0	0	0.000
	SR27010.004	SH21 & Research Parkway - Design Phase	CDOT	SH21 & Research Parkway - Design Phase Adding SB2018-1 State funds to design phase. Will allow for final design of the SH21 Power-Research Interchange, resulting in final design plans, specs and engineering estimate. (Original programming in 2016 for \$400,000)	Amend. 4	State		1100.000	0	0	0	1100.000
						Local		0.000	0	0	0	0.000
						Total		1100.000	0	0	0	1100.000
13-10 & 17.024	SPP6449.017	Advanced Traffic Detection	Colorado Springs	Install advanced traffic detection system at about 77 intersections on Woodmen, Rockrimmon, Centennial, Murray, Chelton, Palmer Park, Uintah, Fillmore and Fontanero. THIS PROJECT WAS ORIGINALLY PROGRAMMED \$1648,278 FEDERAL DOLLARS. Unable to obligate by June 2020, returned funds to region.	Amend. 4	Fed (STP) Preconstruction		0	0	0	0	0
						Fed (STP) Construction	0.000	0	0	0	0	0
						Local	0.000	0	0	0	0	0
						Overmatch		0	0	0	0	0
						Total	0.000	0	0	0	0	0



DATE: November 15, 2018
TO: PPACG Transportation Advisory Committee
FROM: Jennifer Valentine, Senior Transportation Planner
SUBJECT: 2045 Long Range Transportation Plan Project Scoring

ACTION REQUESTED: Review & Recommend

SUMMARY

Draft project scores were presented at the October 18, 2018 TAC meeting, with a comment period open through October 31, 2018. No comments were received about specific project scores, so no changes have been made to the original list (Attachment 1, "Average" tab).

Since last month, six tabs have been added to the Project Scores worksheet (Attachment 1), dividing the projects into the following categories: Planning Studies; CDOT projects; Bridge; Congestion; TAP; and STP-Metro General. Projects were placed into these categories based on the funding source requested by the applicant. Presenting the projects in their respective categories is intended to help applicants better gauge how their project stacks up against other projects competing for the same funding source.

PPACG will continue to refine these lists based on funding availability to maximize the number of projects funded.

Recommending the project scores for approval would indicate the committee's ratification that the projects were scored accurately and consistently, based on the scoring criteria approved by the PPACG Board of Directors on March 14, 2018.

A TAC workshop will be held in late November or early December, and project sponsors will have the opportunity to collaborate using local knowledge and professional judgement to help ensure that the content and order of the project list reflects regional priorities.

The final, fiscally constrained project list will not be developed until Revenue Projections are received from CDOT, likely in early 2019.

BACKGROUND

A call for projects for the 2045 Long Range Transportation Plan was held from April 11 to July 30, 2018. Projects have been scored and weighted according to the scoring criteria approved by the PPACG Board of Directors on March 14, 2018 and the weighting approved on April 11, 2018.

Projects being funded by PPRTA, local dollars, or FTA grants were not scored. Projects already in the current (2019-2022) TIP were not re-scored.

Projects were scored under all three Board-approved land use scenarios – Infill, Dispersed Development, and New Centers. Projects received similar scores under the three scenarios for some categories (e.g. Maintenance), while others varied considerably based on location (e.g. Infill).

ATTACHMENTS

- 1) 2045 LRTP Project Scores (electronic attachment only) – [download Excel file from Dropbox](#)

DATE: November 15, 2018
TO: PPACG Transportation Advisory Committee
FROM: Kathryn Wenger, Senior Transportation Planner
SUBJECT: CDOT Presentation on the 2018 Ballot Initiative Outcome

ACTION REQUESTED: Information Only

SUMMARY

On November 6, 2018, Coloradans considered two ballot initiatives related to transportation funding; Proposition 109 and Proposition 110.

PROPOSITION 109 (formerly Initiative 167 or "Fix Our Damn Roads") proposes to use existing general funds to increase transportation investment. These funds would be used to allow the state to bond \$3.5 billion to pay for state highway projects around the state. The funds may not be used for transit or other projects.

Failed

PROPOSITION 110 (formerly Initiative 153 or "Let's Go Colorado") proposes to raise the sales tax by 0.62 percent to increase transportation investment. This sales tax increase, which would sunset in 20 years, would raise up to \$767 million in the first year and allow the state to bond up to \$6 billion to pay for transportation projects around the state. The funds raised would be divided between state highways, cities, counties and a dedicated multi-modal fund.

Failed

More information about the Ballot initiatives can be found here:

https://www.codot.gov/programs/colorado-transportation-matters/together-we-go/2018_Ballot_Propositions

A CDOT representative will present information on the ballot initiative outcomes and the direction Region 2 will take based on those decisions.

DATE: November 15, 2018
TO: PPACG Transportation Advisory Committee
FROM: Kathryn Wenger, Senior Transportation Planner
SUBJECT: CDOT Presentation on SH94 Safety & Operations Outcome

ACTION REQUESTED: Information Only

SUMMARY

The Colorado Department of Transportation recently completed a safety and operations corridor study for SH94. This corridor is a major thoroughfare to Schriever AFB and is expected to see steady and continued traffic growth that will cause future traffic delays and issues.

The study can be used to help guide future growth and related roadway improvements in the area. The report generated recommended solutions for present day, 2025, 2030, and 2035 to help local planning organization to be prepared for future conditions. Additionally, the safety and operations study report, will be attached to a future PEL study which will outline geometric, ROW, utilities and environmental impacts and needs for the SH94 corridor from US 24 to the El Paso County Line.

A CDOT representative will present information on the outcome of the study. This memo is tied to the FFY 2018-2022 TIP amendment #4 request for the PEL study.