

# MEMORANDUM

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## DEPARTMENT OF TRANSPORTATION

### Chief Engineer's Office

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Date: May 2, 2013

To: Colorado Transportation Commission

From: Timothy J. Harris, Chief Engineer

Subject: RAMP Workshop Topics

This month's workshop on the Responsible Acceleration of Maintenance and Partnership program (RAMP) will update you on RAMP implementation.

First, attached is a list of surface treatment projects planned for Fiscal Year 2014. The list has been significantly revised from last month and will be discussed with the Asset Management Committee on Wednesday. It shows projects included in the "baseline" program as well as additional projects to be funded as part of RAMP. I should point out that there is some over-programming included in the baseline as well as the RAMP allocation in order to ensure progress towards reduction of our cash balance. All future STIP and budget actions are subject to fiscal constraint in the STIP and your approval so adjustments will be made as needed.

Notable elements of the proposed RAMP Surface Treatment projects:

- All are matches with recommendations from our Pavement Management program.
- 5 of the 7 recommended projects are on the Interstate system.
- 4 of the 7 projects are greater than \$10 million. Projects of this size are relatively rare in the "baseline" program as they consume so much of the traditional funding distribution.

Second, we will discuss the list of projects submitting "Initial Applications" for the Public-Public Partnership funds included in RAMP. We will review the criteria which will guide reviews of the applications and detail the review process.

Finally, we will briefly update you on the status of the advanced FY '14 Surface Treatment funds (\$86 million) as well as the supplemental allocation of \$69 million you approved earlier this fiscal year.

**Statewide Surface Treatment Projects for FY2014 - All baseline and RAMP projects**

5/2/2013

Shading used to show highway segments grouped into one project  
 Shading used to show highways lost in the redistricting effort

FY	Region	Highway	BMP	EMP	Description	Estimate	Treatment Type	Tier
2014	2	025A	50.0	59.0	25C INTERCHANGE TO JCT SH69 WALSENBURG NORTH	\$12,257,499	2.5" mill and asphalt overlay	Interstate
<b>2014</b>	<b>2</b>	<b>025A</b>	<b>109.0</b>	<b>119.3</b>	<b>Pinon North</b>	<b>\$15,174,000</b>	<b>FY14 RAMP - 2.5" mill and asphalt overlay</b>	<b>Interstate</b>
<b>2014</b>	<b>3</b>	<b>070A</b>	<b>16.0</b>	<b>37.0</b>	<b>Loma to Clifton</b>	<b>\$27,000,000</b>	<b>FY14 RAMP - 3" asphalt overlay</b>	<b>Interstate</b>
<b>2014</b>	<b>3</b>	<b>070A</b>	<b>86.5</b>	<b>97.0</b>	<b>I-70 Rifle Slab Replacement</b>	<b>\$4,000,000</b>	<b>FY14 RAMP - concrete slab replacement</b>	<b>Interstate</b>
2014	3	070A	147.0	147.0	I-70 Eagle Interchange Improvements - Add to RPP project for paving only	\$1,000,000	Add to RPP project for paving only	Interstate
2014	3	070A	178.7	185.0	I-70 West Vail Pass	\$2,200,000	2" asphalt mill and asphalt overlay of east-bound drive lane only - 14 ft wide	Interstate
<b>2014</b>	<b>1</b>	<b>070A</b>	<b>203.9</b>	<b>213.5</b>	<b>I-70 EB Truck Lane</b>	<b>\$2,000,000</b>	<b>FY 14 RAMP - 2" mill and asphalt overlay, right east-bound lane only</b>	<b>Interstate</b>
2014	1	070A	213.5	217.0	EJMT Resurfacing	\$2,500,000	Mill and stone matrix asphalt overlay	Interstate
2014	4	076A	67.0	77.0	Slab replacements	\$2,400,000	Concrete slab replacements, Advertised Accelerated project.	Interstate
<b>2014</b>	<b>4</b>	<b>076A</b>	<b>149.0</b>	<b>165.5</b>	<b>NE COLO - Next I-76 Segment</b>	<b>\$25,000,000</b>	<b>RAMP FUNDING FY14 - Major rehab not reconstruction</b>	<b>Interstate</b>
<b>Interstate Baseline</b>						<b>\$20,357,499</b>		
<b>Interstate RAMP</b>						<b>\$73,174,000</b>		

2014	3	040A	129.9	131.7	US 40 Steamboat East and West		2" mill and and asphalt overlay (in town)	NHS - High Volume
2014	3	040A	132.6	139.1		\$6,000,000	2" asphalt overlay with spot leveling east of town	NHS - High Volume
2014	6	040C	296.3	297.5	Colfax Ave., Federal to Speer	\$2,000,000	2" mill and asphalt overlay	NHS - High Volume
2014	3	050A	42.2	46.3	US 50 Whitewater East	\$2,600,000	1.5" asphalt overlay, paving railroad approaches on SH 141	NHS - High Volume
2014	2	050A	278.0	281.0	1ST ST TO Dozier Ave	\$3,696,066	2.5" mill and modified asphalt overlay	NHS - High Volume
2014	2	050B	377.4	381.2	THROUGH LA JUNTA	\$5,211,329	2.5" mill and modified asphalt overlay	NHS - High Volume
2014	6	088B	16.8	21.7	Arapahoe Rd., I-25 to Parker Rd	\$9,000,000	2" mill and 2.5" stone matrix asphalt overlay	NHS - High Volume
2014	2	096A	55.4	59.0	ARKANSAS RIVER TO US 50B THROUGH PUEBLO	\$5,493,784	4" mill and 2" asphalt overlay plus 2" modified asphalt top surface	NHS - High Volume
2014	4	119B	44.2	44.6	Partner w/ Boulder-East of 36(Iris)	\$400,000	Local Agency project, partnership to perform resurfacing on our roadway	NHS - High Volume
2014	4	119C	59.7	63.6	Boulder/Weld CL East	\$12,000,000	<b>Full Depth Reclamation and 9.5" Concrete</b> or 6" Cold-In-Place Recycle with 3" Asphalt Overlay (CE Determination)	NHS - High Volume
2014	6	121A	3.9	5.3	Wadsworth Blvd., Parkhill to Florida	\$9,500,000	2" mill and 2 - 2.5" asphalt overlay	NHS - High Volume
2014	5	145A	0.0	9.3	SH 145 Cortez north to Dolores River Bridge	\$8,500,000	Reconstruction south end and 1" asphalt leveling course plus 2" asphalt overlay north end	NHS - High Volume
<b>2014</b>	<b>5</b>	<b>160A</b>	<b>18.3</b>	<b>30.0</b>	<b>US 160/US 491 New Mexico to Towaoc (See 491A)</b>	<b>\$16,708,000</b>	<b>RAMP FUNDING FY14 - Full depth Reclamation with asphalt overlay</b>	<b>NHS - High Volume</b>
2014	5	160A	71.0	81.3	US 160 Hesperus to Durango (west of Wildcat Canyon)	\$9,000,000	Determined after scoping	NHS - High Volume
2014	4	287C	339.1	342.0	Harmony South	\$4,200,000	3" mill and asphalt overlay	NHS - High Volume
2014	4	287C	347.7	348.3	Conifer to Willow	\$1,000,000	Composite Asphalt over Concrete	NHS - High Volume
<b>NHS - High Volume Baseline</b>						<b>\$78,601,179</b>		
<b>NHS - High Volume RAMP</b>						<b>\$16,708,000</b>	<i>(see 491A below also under this project: \$19.708M RAMP total)</i>	

2014	5	160A	273.5	278.6	US 160 La Veta Pass	\$6,500,000	Leveling course and overlay (scoping underway)	NHS - Low Volume
2014	5	285A	5.2	6.3	US 285 in Antonito Reconstruction	\$5,000,000	Concrete reconstruction	NHS - Low Volume
2014	5	285A	6.3	11.0	US 285 Antonito North	\$4,500,000	Leveling course and overlay (scoping underway)	NHS - Low Volume
<b>2014</b>	<b>5</b>	<b>491A</b>	<b>0.0</b>	<b>6.4</b>	<b>US 160/US 491 New Mexico to Towaoc (See 160A)</b>	<b>\$3,000,000</b>	<b>RAMP FUNDING FY14 - 1" Leveling course 2" overlay</b>	<b>NHS - Low Volume</b>
<b>NHS - Low Volume Baseline</b>						<b>\$16,000,000</b>		
<b>NHS - Low Volume RAMP</b>						<b>\$3,000,000</b>	<i>(This segment constructed on same project with 160A above)</i>	

2014	3	006E	163.1	170.2	US 6 Edwards E & W	\$3,500,000	1.5" overlay; mill and overlay where curb & gutter exist	Other - High Volume
2014	4	014C	139.5	147.3	East of I-25 to WCR 23	\$12,500,000	6" Cold-in-Place Recycle with 4.5" asphalt overlay or 2" Mill and 2.5" asphalt overlay (CE Determination)	Other - High Volume
2014	1	119A	5.7	6.3	Black Hawk	\$1,000,000	asphalt overlay	Other - High Volume
2014	3	133A	66.0	68.2	SH 133 Carbondale: Added to RPP project for minor ml paving only	\$750,000	added to RPP project for minor mainline paving only	Other - High Volume
2014	4	085L	279.8	301.0	Ault to Carr (Additional \$4 million of FASTER funds for shoulders)	\$9,500,000	Full Depth Reclamation with 3.25" asphalt overlay or 5" asphalt overlay (CE Determination)	Other - High Volume
<b>Other - High Volume Baseline</b>						<b>\$27,250,000</b>		
<b>Other - High Volume RAMP</b>						<b>\$0</b>		

2014	3	013A	79.0	88.6	SH 13 South of Craig	\$7,400,000	2" mill and asphalt overlay	Other - High/Low Volume
2014	1	024A	253.6	263.0	Wilkerson Pass-East	\$3,500,000	Thin asphalt overlay	Other - Low Volume
2014	1	036D	118.4	120.0	Jct SH 36 & Cabin Creek	\$500,000	Overlay and patching as needed	Other - Low Volume
2014	3	064A	28.0	38.0	SH 64 East of Rangely	\$4,200,000	1.5" asphalt overlay	Other - Low Volume
2014	1	103A	0.0	11.5	Jct I-70 - Jct SH 5	\$5,000,000	Minimum of Mill and Asphalt Overlay	Other - High/Low Volume
2014	3	340A	1.0	7.2	SH 340 King's View Estates - Add to intersection improvements project	\$1,250,000	Chip seal with machine patching.	Other - Low Volume
2014	5	SH62	0.0	10.0	SH 62 MP 0.0 to 10.0	\$750,000	Preventative Maintenance - Chip Seal	Other - Low Volume
<b>Other - Low Volume Baseline</b>						<b>\$22,600,000</b>		
<b>Other - Low Volume RAMP</b>						<b>\$0</b>		

2014	Other - Very Low Volume							
<b>Other - Low Volume Baseline</b>						<b>\$0</b>		
<b>Other - Low Volume RAMP</b>						<b>\$0</b>		

2014	3	70 Fr N	172.8	176.0	Vail Interstate Frontage Roads		1.5" asphalt overlay; mill and asphalt overlay at curb & gutters.	
2014	3	70 Fr S	172.2	180.0	Vail Interstate Frontage Roads	\$4,600,000	1.5" asphalt overlay; mill and asphalt overlay at curb & gutters.	
<b>Interstate Frontage Road Baseline</b>						<b>\$4,600,000</b>		
<b>Interstate Frontage Road RAMP</b>						<b>\$0</b>		

<b>FY 2014</b>	<b>Statewide Baseline</b>	<b>\$169,408,678</b>
	<b>Statewide RAMP</b>	<b>\$92,882,000</b>
		<b>\$262,290,678</b>

### FY14 Surface Treatment Distribution (Base + RAMP) By

Statewide Classification Statistics			Treatment by Miles		
Highway Classification Subsystem	Total System CL Miles Statewide	Percent of Total System	CL Miles to be Treated in FY14	Percent of Total Miles to be Treated	Percent of Subsystem Treated with FY '14 Funds
Interstate	951	10.4%	90.2	34.1%	9.5%
NHS	2483	27.3%	86.6	32.7%	3.5%
Other	5671	62.3%	87.7	33.2%	1.5%
<b>Statewide</b>	<b>9105</b>	<b>100%</b>	<b>264.4</b>	<b>100.0%</b>	<b>2.9%</b>

\* Interstate treatment per mile is less than NHS treatment per mile primarily due to 3 Interstate projects (rows 10, 11, 13 on attached

### FY14 Surface Treatment Distribution (Base + F

Statewide Classification Statistics			Treatment by Miles		
Highway Classification	Total System CL Miles Statewide	Percent of Total System	CL Miles to be Treated in FY14	Percent of Total Miles to be Treated	Percent of Subsystem Treated with FY '14 Funds
Interstate	951	10.4%	90.2	34.1%	9.5%
High Volume	2453	26.9%	108.2	40.9%	4.4%
Low Volume	2895	31.8%	66.0	25.0%	2.3%
Very Low Volume	2806	30.8%	0.0	0.0%	0.0%
<b>Statewide</b>	<b>9105</b>	<b>100.0%</b>	<b>264.4</b>	<b>100.0%</b>	<b>2.9%</b>

**Predicted Condition Impacts from FY14 Surface Treatment Projects and FY14 RA**

	2012 (Current)		2013 Deterioration (No Projects)		2013 Predicted with Project Impacts		Commission Goals	
	Good/Fair	Poor	Good/Fair	Poor	Good/Fair	Poor	Good/Fair	Poor
<b>Statewide</b>	47%	53%	43%	57%	47%	53%	60%	40%
<b>Interstate</b>	59%	40%	53%	47%	62%	38%	85%	15%
<b>NHS</b>	65%	35%	60%	40%	64%	36%	70%	30%
<b>Other</b>	34%	66%	31%	69%	33%	67%	55%	45%

## MP Projects

## **FY14 Surface Treatment Plan**

### **Low Volume Project Justifications to the Chief Engineer**

(Based on Commission direction in April, current plan reduced low volume work from 31.1% to 15.9%.)

#### **Region 1**

State Highway 103 (MP 0.0 to MP 11.5) – this low volume project is requested for the FY 14 plan with the following justification:

1. This project will fill in complete work on the segment between I-70 in Idaho Springs and the current ongoing SH 103 construction project between MP 13.35 to MP 22.5. Targeted milling and HMA overlay are proposed.
2. SH103 projects have been coordinated with the County and their road reconstruction beyond MP 22.5 including widening for improved bicycle use.
3. This section of SH 103 has a RSL = 0 and an age = 32
4. SH 103 is actually high volume (> 6200 AADT) at the beginning MP 0.0 in Idaho Springs for a short distance.
5. This section of SH 103 is the gateway to the Mt. Evans summit road (SH 5) from I-70. Mt. Evans is a popular tourist destination producing high peak traffic volumes in months when the Mt. Evans Road is open to the public.

U.S. Highway 36 (MP 118.4 to MP 120.0) – this low volume project is requested for the FY 14 plan with the following justification:

1. This 1.6-mile segment of U.S. 36 is east of Byers and is immediately west of High Plains Raceway where associated RV and truck volumes are anticipated to continue to grow. Targeted patching and HMA overlay are proposed.
2. The proposed work section last received a single 2-inch overlay in 1971 (age = 42 years).
3. With significant pavement fatigue cracking (cracking index of 58), this pavement is in the worst 5% of fatigued pavements in the network.
4. Current condition is Poor-0 (RSL = 0). Six miles of Good condition roadway (RSL = 14) lies adjacent to the west, and ten miles of Good condition roadway (RSL = 14) lies adjacent to the east. The requested project would make minor investment to bring this short severely deteriorated segment into safe, similar condition with adjacent highway segments.

U.S. Highway 24 (MP 253.6 to MP 263.0) – this low volume project is requested for the FY 14 plan with the following justification:

1. This project pavement is 15 years old with current RSL condition of Poor. It is surrounded by condition-Fair pavements. Thin maintenance HMA overlay (less than 1.5”) is proposed.
2. With significant pavement fatigue cracking (cracking index of 63), this pavement is in the worst 6% of fatigued pavements in the network.
3. With low-cost thin maintenance overlay, the pavement deterioration will be slowed and drivable surface condition prolonged in this cold, wet, high elevation (9,500’) location. Surface seal applications are much less successful under these climate and snow removal conditions.

#### **Region 3**

State Highway 13 (MP 79.0 to MP 88.6) – this low volume project is requested for the FY 14 plan with the following justification:

1. This pavement dates from the 1970s and 1980s (age 30+years) and is full-depth asphalt constructed on clay soils. Transverse cracks at 30' intervals have deteriorated significantly resulting large crack openings and pavement depressions. Pavement condition deterioration continues to accelerate due to water infiltration into very weak clay soils below the pavement and associated traffic damage to the surface pavement.
2. 3% of this project's length has high traffic volume above 4,000 ADT.
3. Ride quality has deteriorated to IRI values of 300 inches/mile in locations. Average ride condition puts this highway in the worst 11% for IRI in the state.
4. Region recommends 2" HMA mill and fill for 10-year pavement design under current design manual using life cycle cost analysis for final treatment selection. Proposed design manual and pavement management system changes may allow for crack sealing and thin surface sealing under revised statewide guidelines. Final scope of this project may prescribe thinner treatment options per pending guidelines.

State Highway 64 (MP 28.0 to MP 38.0) – this low volume project is requested for the FY 14 plan with the following justification:

1. This pavement was constructed in the 1950s with overlays placed in 1967 and in 1994 (age 20 years). Last treatment was a chip seal in 2000. Current pavement condition classified as Poor-0.
2. Significant heavy truck traffic and age have resulted in significant consistent rutting and fatigue cracking. Ruts between 0.5 and 1.0 inch exist throughout the project. Transverse cracking on this roadway puts it into the worst 5% of the network for this type of distress.
3. Due to the locally severe rutting, truck traffic and load associated visual distress we do not recommend a chip seal at this time. We do recommend that an overlay be placed on the entire 10 miles in both directions. The overlay shall consist of a thin 1.5" of HMA SX (75) layer, placed over the existing asphalt, with binder type PG 58-28.
4. Small portions of the project may require full depth patching for existing areas of complete structural failure. See report: PC-18887\_EastOfRangely\_MatRec\_04-30-2013.pdf

State Highway 340 (MP 1.0 to MP 7.2) – this low volume project is requested for the FY 14 plan with the following justification:

1. This project recommends a chip seal for this low volume pavement. Scope was revised to reduce cost from \$3.3M HMA overlay in prior version of FY14 plan. Revised scope now calls for targeted machine patching followed by chip seal for \$1.25M.
2. This project will coordinate construction with adjacent intersection project.
3. The project has fatigue cracking throughout with minimal rutting. Minor machine patching will repair worst small sections.

## Region 5

State Highway 62 (MP 0.0 to MP 10.0) – this low volume project is requested for the FY 14 plan with the following justification:

1. This project recommends a chip seal for this low volume pavement.
2. Pavement distress levels are currently low and this low cost treatment is being applied in accordance with preventive maintenance principles to ensure for long term performance of the existing pavement structure.

All National Highway System Projects – these low volume projects were requested for the FY 14 plan with the following justification:

CDOT has historically designed roadways on the National Highway System in accordance with the Federal-Aid Policy Guide and 23 CFR 626. A National Pavement Design Review was conducted by the FHWA and found that CDOT's established practices and procedures outlined in the Pavement Design Manual were acceptable. In 2008, research indicated that rehabilitated pavements were, on average, meeting their design life. With the growing importance of the NHS in MAP-21 programs and the increased national requirements for NHS condition reporting, CDOT intends to follow historic established design protocols until formal FHWA approval is given for the next version of CDOT's Pavement Design Manual (July 2013). At that time, full design criteria for new thin surface treatments and clear direction on the permitted use of those guidelines for NHS and Interstate pavements will be established.



# STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION  
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## MEMORANDUM

TO: Transportation Commissioners

FROM: Tim Harris, Chief Engineer

DATE: May 7, 2013

RE: RAMP Pre-Application Submittals

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RAMP pre-applications were due on May 1 and are currently being reviewed for eligibility. A total of 247 applications were received, with requests for RAMP funds totaling \$3.4 billion.

Region	No. of Projects
1	77
2	33
3	50
4	63
5	18
HQ Operations	6
<b>Total</b>	<b>247</b>

Of the 247 applications, CDOT applications accounted for 65. The remaining 182 were applications from local entities. The following table outlines the number of applications by program category. As applications could request funds from multiple program categories, the number of applications by program category exceeds the application total of 247.

Program Category	Count
1 - Operational	110
2a - Public/Private	25
2b - Public/Public	131
2c - Devolution	35

### Next Steps

Over the next several weeks applications will be reviewed for eligibility based on the RAMP criteria. Applicants will receive notification of eligibility by May 31. Detailed final applications for eligible projects are due on July 1, with final selection of projects anticipated in September.

**RAMP Pre-application List 5/7/2013**

Project Information							Applicant Entity Name	
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category			
					1 - Operational	2a - Public/Private	2b - Public/Public	2c - Devolution
1	1-1	US-85 Louviers to Mile Post 191.75	DRCOG	Douglas County			x	Douglas County
1	1-2	C-470 Corridor Managed Tolloed Express Lanes, Segment 1, Kipling to I-25	DRCOG	Douglas County	x	x	x	C-470 Corridor Coalition
1	1-3	SH 170 (Marshall Road)/McCaslin Intersection	DRCOG	Boulder	x		x	Town of Superior
1	1-4	US 6th/Wadsworth (full-funding)	DRCOG	Jefferson	x		x	City of Lakewood
1	1-5	US 6th/Wadsworth (partial-funding)	DRCOG	Jefferson	x		x	City of Lakewood
1	1-6	Northwest Parkway – SH 128 Extension	DRCOG	Broomfield		x		Northwest Parkway Public Highway Authority/ HPTE
1	1-7	EJMT Fixed Fire Suppression System	IMTPR	Clear Creek & Summit	x			CDOT – Region 1
1	1-8	I-225, I-25 to Yosemite Street Operational Improv	DRCOG	Denver & Arapahoe	x		x	CDOT – Region 1
1	1-9	I-70 Eastbound Peak Period Shoulder Lanes	DRCOG	Clear Creek	x			CDOT – Region 1
1	1-10	SH 177 at County Line Rd Right Turn Lane	DRCOG	Arapahoe, Douglas	x			CDOT – Region 1
1	1-11	Ramp Metering	DRCOG	Adams, Douglas, Jefferson	x			CDOT – Region 1
1	1-12	Highway 6/85 & 60th Ave. Interchange	DRCOG	Adams			x	City of Commerce City
1	1-13	Highway 44 Widening	DRCOG	Adams			x	City of Commerce City
1	1-14	Highway 2 Widening	DRCOG	Adams			x	City of Commerce City
1	1-15	US 6 and SH 93 Corridor	DRCOG	Jefferson		x	x	City of Golden
1	1-16	SH 119 Widening Project, Phase 2	DRCOG	Gilpin			x	Silver Dollar Metro District
1	1-17	I-70 over Havana and Realignment of I-70 UPRR Underpass	DRCOG	Denver	x			CDOT – Region 1
1	1-18	North Meadows Drive Extension -- Two Lane Arterial	DRCOG	Douglas			x	Town of Castle Rock
1	1-19	Colorado Boulevard Phase Two and Phase Three	DRCOG	Clear Creek			x	City of Idaho Springs
1	1-20	Arapahoe Rd. turn lane improvements (Havana to Jordan)	DRCOG	Arapahoe	x		x	City of Centennial
1	1-21	6th Avenue Northwest Frontage Rd. Relocation at Kipling	DRCOG	Jefferson			x	City of Lakewood
1	1-22	Highway 44 Widening from Grandview Ponds to Brighton Boulevard	DRCOG	Adams			x	Adams County
1	1-23	I]25 Permanent Soundwall Project	DRCOG	Adams		x	x	Adams County
1	1-24	Construction of New Interchange at U.S. 85 & 120th Avenue	DRCOG	Adams	x			Adams County
1	1-25	Clear Creek County Rd. 314	DRCOG	Clear Creek			x	Clear Creek County
1	1-26	Clear Creek Greenway Engineering	DRCOG	Clear Creek			x	Clear Creek County
1	1-27	SH-74 , South of El Rancho, Safety Shoulders	DRCOG	Jefferson	x			Jefferson County
1	1-28	I-70, Genessee to El Rancho, Multi Purpose Trail	DRCOG	Jefferson			x	Jefferson County
1	1-29	US-6/US-40, Simms St. to Johnson Rd., Sidewalk Improvements	DRCOG	Jefferson	x			Jefferson County

RAMP Pre-application List 5/7/2013

Project Information								Applicant Entity Name
Total Project Count: 247								
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category			
					1 - Operational	2a - Public/Private	2b - Public/Public	2c - Devolution
1	1-30	SH-93, Jefferson Parkway to north Golden	DRCOG	Jefferson		x		Jefferson County
1	1-31	I-25 PEL, Castle Rock to Monument PEL	PPACG	Douglas & El Paso	x			CDOT – Region 1
1	1-32	Civic Center Station Rehabilitation Project	DRCOG	Denver			x	RTD
1	1-33	I-225 Rail Line LRT Operations and Storage Project	DRCOG	Adams & Arapahoe			x	RTD
1	1-34	US 36 BRT Bus Procurement Project	DRCOG	Adams, Boulder, Broomfield, Jefferson			x	RTD
1	1-35	16th Street Mall Rehabilitation Project	DRCOG	Denver			x	RTD
1	1-36	MLK Blvd. Extension	DRCOG	Denver		x	x	City of Denver
1	1-37	Fed Blvd 6th to Howard	DRCOG	Denver			x	City of Denver
1	1-38	I-25 & Broadway Interchange Improvement	DRCOG	Denver	x	x	x	City of Denver
1	1-39	Denver Devolution -- 3 projects: 40th Ave. Bridge, Quebec St. Bridge, & SH 26 / Alameda to Sheridan	DRCOG	Denver				x City of Denver
1	1-40	Denver Future RAMP Projects	DRCOG	Denver			x	City of Denver
1	1-41	State Highway Signal Upgrades - Phase I - Colfax Signals	DRCOG	Denver	x			City of Denver
1	1-42	State Highway Signal Upgrades - Phase III - Denver Slipfit Traffic Signals	DRCOG	Denver	x			City of Denver
1	1-43	State Highway Signal Upgrades - Phase II - Denver Traffic Signals	DRCOG	Denver	x			City of Denver
1	1-44	State Highway Signal Upgrades - Phase I - Santa Fe and Evans Traffic Signal	DRCOG	Denver	x			City of Denver
1	1-45	Jefferson Parkway Public Highway Authority	DRCOG	Denver		x	x	Jefferson Parkway Public Highway Authority
1	1-46	I-25 and Arapahoe Road Interchange	DRCOG	Arapahoe	x		x	Arapahoe County & the I-25/Arapahoe Interchange Coalition
1	1-47	SH 30 Quincy to Yale Devolution	DRCOG	Arapahoe				x Arapahoe County & the I-25/Arapahoe Interchange Coalition
1	1-48	SH 75 C470 to Bowles PEL for Devolution	DRCOG	Arapahoe				x Arapahoe County & the I-25/Arapahoe Interchange Coalition
1	1-49	State Highway 30 Devolution – I-225 to Yale Avenue	DRCOG	Arapahoe				x City of Aurora
1	1-50	Bidirectional North I-25 Express Lanes	DRCOG	Denver, Adams, Broomfield, Boulder		x		US 36 Mayors and Commissioners Coalition
1	1-51	Continuous Flow Metering (CFM), Weight-in-Motion (WIM), and Relocated Portal Attendant Stations at Eisenhower-Johnson Memorial Tunnel (EJMT)	DRCOG	Summit & Clear Creek	x			CDOT – Region 1 Traffic
1	1-52	I-70 Accel/Decel Lane from Loveland to Herman Gulch Interchanges (MP 216.2 to 218.4)	DRCOG	Clear Creek	x			CDOT – Region 1 Traffic

RAMP Pre-application List 5/7/2013

Project Information								Applicant Entity Name	
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category				
					1 - Operational	2a - Public/Private	2b - Public/Public		2c - Devolution
1	1-53	New Traffic Signal Controllers for Congested Corridors in the Denver Metropolitan Area	DRCOG	Arapahoe, Broomfield, Denver, Jefferson	x				CDOT – Region 1 Traffic
1	1-54	I-76 at 88th Avenue Interchange Improvements (MP 10)	DRCOG	Adams	x				CDOT – Region 1 Traffic
1	1-55	US 40 and I-70 Frontage Road Safety Improvements in eastern Aurora	DRCOG	Adams & Araphahoe	x				CDOT – Region 1 Traffic
1	1-56	US 285 at Mount Evans Boulevard/Pine Valley Road (MP 229)	DRCOG	Jefferson	x				CDOT – Region 1 Traffic
1	1-57	I-70 and Bennet Off-Ramp – MP 305	DRCOG	Adams	x				CDOT – Region 1 Traffic
1	1-58	SH 86 Adaptive Signal Control System (MP 100.0 to 101.53)	DRCOG	Douglas	x				CDOT – Region 1 Traffic
1	1-59	SH 86 intersection improvement at Crowfoot Valley Road (MP 101.53)	DRCOG	Douglas	x				CDOT – Region 1 Traffic
1	1-60	SH 86 intersection Improvements at Timber Meadows Court (MP 7.9) and at Deerfield Lane (MP 11.1)	DRCOG	Douglas	x				CDOT – Region 1 Traffic
1	1-61	US 6 Safety Improvement Project (MP 257 to 260)	DRCOG	Clear Creek	x				CDOT – Region 1 Traffic
1	1-62	SH 36 intersection improvements at Headlight Road/ Arapahoe County Road 2 (MP 96.3)	DRCOG	Adams	x				CDOT – Region 1 Traffic
1	1-63	I-70 at Grapevine Road (MP 256.0)	DRCOG	Jefferson	x				CDOT – Region 1 Traffic
1	1-64	SH 74 intersection at Jefferson County Road (JCR) 73 (MP 7.5)	DRCOG	Jefferson	x				CDOT – Region 1 Traffic
1	1-65	SH 83 Safety and Mobility Project – Uphill Climbing Lane	DRCOG	Douglas	x				CDOT – Region 1 Traffic
1	1-66	North Metro Rail Corridor	DRCOG	Denver		x	x		RTD
1	1-67	I-70/Kipling EB Acceleration Lane Improvements	DRCOG	Jefferson	x				CDOT – Region 1
1	1-68	I-70 / 32nd & Youngfield WB Ramps	DRCOG	Jefferson			x		City of Wheat Ridge
1	1-69	SH 72 / Ward Road & BNSF Crossing	DRCOG	Jefferson			x		City of Wheat Ridge
1	1-70	SH 121 / Wadsworth Boulevard Widening	DRCOG	Jefferson			x		City of Wheat Ridge
1	1-71	I-70 & SH 391 / Kipling Street Interchange	DRCOG	Jefferson			x		City of Wheat Ridge
1	1-72	I-70 & SH 58 and I-70 & SH 72 / Ward Road Interchanges	DRCOG	Jefferson			x		City of Wheat Ridge
1	1-73	UPRR Grade Separation Project at W 80th Ave	DRCOG	Jefferson	x				City of Arvada
1	1-74	UPRR Grade Separation Projects at W 72nd Ave	DRCOG	Jefferson	x				City of Arvada
1	1-75	SH-95 (Sheridan) Multimodal Improvements	DRCOG	Jefferson, Adams	x		x		City of Arvada
1	1-76	SH-72 (Indiana St) at W 72nd Ave Intersection Widening	DRCOG	Jefferson	x				City of Arvada
1	1-77	I-25 at S.H. 7 – Larkridge Bus Slip Ramps and Pedestrian Bridge	DRCOG	Adams			x		City of Thornton
2	2-1	Devolution - State Highway 67 - Victor	CFRTPR	Teller				x	City of Victor
2	2-2	I 25 exit 11	SCTPR	Las Animas				x	Las Animas County
2	2-3	Hwy 239	SCTPR	Las Animas				x	Las Animas County

RAMP Pre-application List 5/7/2013

Project Information								Applicant Entity Name	
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category				
					1 - Operational	2a - Public/Private	2b - Public/Public		2c - Devolution
2	2-4	I 25 Exit 18	SCTPR	Las Animas				x	Las Animas County
2	2-5	Highway 160 turn-outs	SCTPR	Huerfano			x		Town of La Veta/Huerfano
2	2-6	Highway 115 Reconstruction & Drainage	CFRTPR	Fremont	x		x		City of Florence
2	2-7	US 24 Business Route Devolution	PPACG	El Paso				x	El Paso County
2	2-8	US24/Judge Orr Rd Intersection Improvement	PPACG	El Paso	x				CDOT R2 Traffic
2	2-9	US 50/Dozier Ave intersection improvement	CFRTPR	Fremont	x				CDOT R2 Traffic
2	2-10	US 50/Purcell and US 50/McCullock intersection improvement	PACOG	Pueblo	x				CDOT R2 Traffic
2	2-11	Fiber Optical Line from Walsenburg to Trinidad	SCTPR	Las Animas Huerfano	x				CDOT R2 Traffic
2	2-12	SH 165 Auxiliary Lane Improvements	PACOG	Pueblo	x				CDOT R2 Traffic
2	2-13	SH 12/Nevada Ave/Animas St Roundabout	SCTPR	Las Animas	x				CDOT R2 Traffic
2	2-14	SH 109/Adams Ave/3rd St Roundabout	SETPR	Otero	x				CDOT R2 Traffic
2	2-15	US 24/Garrett Rd Intersection Improvements	PPACG	El Paso	x				CDOT R2 Traffic
2	2-16	Extend passing lane on SH287 east of Lamar	SETPR	Prowers	x				CDOT R2 Traffic
2	2-17	US 50/32nd Ln, US 50/Cottonwood Ave, US 50/ New and Old Meridian Road Intersection with Falcon Park N Ride	PACOG	Pueblo	x				CDOT R2 Traffic
2	2-18		PPACG	El Paso			x		PPACG
2	2-19	US 287 Lamar Reliever Route	SETPR	Prowers				x	City of Lamar & Prowers County
2	2-20	US50/Dozier/Steinmeier Intersection/Signal Improvements	CFRTPR	Fremont	x		x		City of Canon City
2	2-21	I-25 and Cimarron Interchange Reconstruction	PPACG	El Paso	x		x		PPACG
2	2-22	Fillmore Interchange DDI Conversion	PPACG	El Paso			x		PPACG
2	2-23	Old Ranch Road/SH 21 Interchange Completion	PPACG	El Paso			x		PPACG
2	2-24	SH 21 Widening	PPACG	El Paso			x		PPACG
2	2-25	I 25 bypass Aguilar	SCTPR	Las Animas				x	Las Animas County
2	2-26	I 25 Exit 18	SCTPR	Las Animas				x	Las Animas County
2	2-27	I 25 Exit 18 n CR 71.1	SCTPR	Las Animas				x	Las Animas County
2	2-28	I 25 exit 11	SCTPR	Las Animas				x	Las Animas County
2	2-29	I 25 Exit 11 s CR 69.1	SCTPR	Las Animas				x	Las Animas County
2	2-30	Hwy 239	SCTPR	Las Animas				x	Las Animas County
2	2-31	Pueblo I-25 Central Business District Segment	PACOG	Pueblo			x	x	PACOG
2	2-32	Pueblo I-25 North Segment	PACOG	Pueblo			x	x	PACOG
2	2-33	US 50/SH 45 Interchange Highway Safety Improvements	PACOG	Pueblo	x		x	x	PACOG
3	3-1	SH 9 & French St. Roundabout	IMTPR	Summit		x			Town of Breckenridge
3	3-2	Edwards Spur Road Phase II	IMTPR	Eagle			x		Eagle County
3	3-3	Eagle County Airport Interchange	IMTPR	Eagle	x		x		Eagle County
3	3-4	I-70 North Roundabout Exit 90	IMTPR	Garfield			x		City of Rifle
3	3-5	Park-N-Ride Relocate	IMTPR	Garfield		x			City of Rifle

RAMP Pre-application List 5/7/2013

Project Information								Applicant Entity Name	
Total Project Count: 247									
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category				
					1 - Operational	2a - Public/Private	2b - Public/Public	2c - Devolution	
3	3-6	SH 6/ SH13 Devolution in Rifle	IMTPR	Garfield				x	City of Rifle
3	3-7	SH 6 East Gateway Roundabout	IMTPR	Garfield			x		City of Rifle
3	3-8	US 6 Develoution Gypsum/Eagle	IMTPR	Eagle				x	Town of Gypsum
3	3-9	I-70 Simba Run Underpass	IMTPR	Eagle			x		Town of Vail
3	3-10	I-70 Water Quality Improvements	IMTPR	Eagle			x		Town of Vail
3	3-11	I-70 Vail Frontage Roads	IMTPR	Eagle			x		Town of Vail
3	3-12	SH 9 - Frisco to Breckenridge: Iron Springs Phase	IMTPR	Summit			x		Summit County
3	3-13	I-70 Exit 203 Roundabout Impv	IMTPR	Summit			x		Summit County
3	3-14	I-70 Eagle Interchange Upgrade	IMTPR	Eagle			x		Town of Eagle
3	3-15	I-70 East Eagle Interchange	IMTPR	Eagle		x			Town of Eagle
3	3-16	South Bridge	IMTPR	Garfield			x		City of Glenwood Spgs
3	3-17	Grade Separated Pedestrian Improvements at 27th Street and SH 82 in Glenwood Springs	IMTPR	Garfield			x		City of Glenwood Spgs
3	3-18	Pedestrian and Paving Improvements on SH 6&24	IMTPR	Garfield			x		City of Glenwood Spgs
3	3-19	12th Street Pedestrian Underpass Improvements	IMTPR	Garfield			x		City of Glenwood Spgs
3	3-20	Basalt Avenue/SH 82 Pedestrian Crossing	IMTPR	Eagle			x		Town of Basalt
3	3-21	Rubey Park Transit Center Remodel	IMTPR	Pitkin			x		Roaring Fork Transportation Authority
3	3-22	US HWY 24 MINTURN	IMTPR	Eagle			x		Town of Minturn
3	3-23	I-70 and 29 Road Interchange	GrVaMPO	Mesa			x		Mesa County
3	3-24	I-70 Exit 32 Horizon Drive	GrVaMPO	Mesa			x		City of Grand Junction
3	3-25	US 50 and Hookless Blvd. Signal	GrVaMPO	Mesa			x		Mesa County
3	3-26	Reconstruction of Routt County Rd 14	NWTPR	Routt			x		Routt County
3	3-27	Town of Winter Park	NWTPR	Grand	x		x		Town of Winter Park
3	3-28	Redstone Coke Ovens Phase II	IMTPR	Pitkin		x	x		Pitkin County
3	3-29	Devolution of Vail Pass Multi-Use Path	IMTPR	Summit				x	Summit County
3	3-30	SH82/Buttermilk BRT Station Ped Crossing	IMTPR	Pitkin			x		Roaring Fork Transportation Authority
3	3-31	US 40 Impv within Fraser	NWTPR	Grand			x		Town of Fraser
3	3-32	SH 92/ SH 65 Intersection Impv	GunVaTPR	Delta	x		x		CDOT/Delta County
3	3-33	I-70 Vail Chain Station Impv	IMTPR	Eagle	x				CDOT
3	3-34	I-70 Glenwood Canyon Variable Speed Signing	IMTPR	Garfield/Eagle	x				CDOT
3	3-35	Grand Junction Signal Upgrades	GrVaMPO	Mesa	x				CDOT
3	3-36	Delta Signal Interconnect	GunVaTPR	Delta	x				CDOT
3	3-37	Montrose Signal Upgrades	GunVaTPR	Montrose	x				CDOT
3	3-38	Rifle Signal Upgrades	IMTPR	Garfield	x				CDOT
3	3-39	Craig Signal Upgrades	NWTPR	Moffat	x				CDOT
3	3-40	SH 9 Safety Improvement Project	NWTPR	Grand			x		Grand County
3	3-41	US 550 and 12th Street Intersection impv	GunVaTPR	Montrose	x		x		City of Montrose
3	3-42	SH 64 and CR5 Intersection Impv	NWTPR	Rio Blanco			x		Rio Blanco County
3	3-43	SH 90 Chipeta Rd Intersection	GunVaTPR	Montrose	x		x		Montrose County
3	3-44	SH 348 / CR 5700 Intersection	GunVaTPR	Montrose	x		x		Montrose County

**RAMP Pre-application List 5/7/2013**

Project Information							Applicant Entity Name	
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category			
					1 - Operational	2a - Public/Private	2b - Public/Public	2c - Devolution
3	3-45	SH 90 Popular Rd. Intersection	GunVaTPR	Montrose	x		x	Montrose County
3	3-46	I-70 Exit 105 Pedestrian Safety Enhancements	IMTPR	Garfield	x			Town of New Castle
3	3-47	I-70 Exit 105 Traffic Safety enhancements	IMTPR	Garfield	x			Town of New Castle
3	3-48	SH 92/ SH133 Intersection Impv	GunVaTPR	Delta			x	Town of Hotchkiss
3	3-49	Eagle Valley Trail	IMTPR	Eagle			x	Town of Avon
3	3-50	US 40 intersection Impv	NWTPR	Routt		x		City of Steamboat Spgs
4	4-1	I-25: SH56 to SH392 (GAPS)	NFRMPO	Larimer & Weld			x	CDOT R4
4	4-2	I-25: SH392 to SH14	NFRMPO	Larimer		x		CDOT R4
4	4-3	I-25 at US34 Interchange	NFRMPO	Larimer		x		CDOT R4
4	4-4	I-25: SH66 to SH56	NFRMPO	Weld		x		CDOT R4
4	4-5	I-25: 120th to SH66	DRCOG	Broomfield & Weld		x		CDOT R4
4	4-6	US34 in Estes Park Devolution	UFRTPR	Larimer			x	CDOT R4
4	4-7	SH42 Gateway Project	DRCOG	Boulder			x	City of Louisville
4	4-8	Intersection Improvements at SH7 & 119th / 120th	DRCOG	Boulder			x	City of Lafayette
4	4-9	US85 Drainage Improvements	UFRTPR	Weld			x	Town of Eaton
4	4-10	Traffic Signal at US 85 and WCR 18	UFRTPR	Weld	x		x	City of Ft. Lupton
4	4-11	10th Street Access Control Plan Implementation	NFRMPO	Weld	x		x	City of Greeley
4	4-12	Adaptive Signal Control - US34 Business Continuation	NFRMPO	Weld	x			City of Greeley
4	4-13	Adaptive Signal Control - US85, Greeley	NFRMPO	Weld	x			City of Greeley
4	4-14	10th Street (US34 Business) Devolution	NFRMPO	Weld			x	City of Greeley
4	4-15	8th Street (SH263) Devolution	NFRMPO	Weld			x	City of Greeley
4	4-16	18th Street (US34D) Devolution	NFRMPO	Weld			x	City of Greeley
4	4-17	8th Ave (US85 Bus) Devolution	NFRMPO	Weld			x	City of Greeley
4	4-18	College Ave (SH287) & Horsetooth Road Intersection Improvements	NFRMPO	Larimer			x	City of Ft. Collins
4	4-19	SH287 & SH 392 Intersection	NFRMPO	Larimer		x		City of Ft. Collins
4	4-20	North College/US287 Conifer to Laporte Bypass	NFRMPO	Larimer			x	City of Ft. Collins
4	4-21	Lemay Ave. & Mulberry Ave. (SH14) Intersection Improvements	NFRMPO	Larimer			x	City of Ft. Collins
4	4-22	SH 14 / CR5 East of Fort Collins Intersection Improvements	NFRMPO	Larimer			x	Larimer County
4	4-23	SH34 / CR27 West of Loveland - Intersection Improvements	NFRMPO	Larimer			x	Larimer County
4	4-24	SH 1 / CR54 (Douglas Road) in northeast Fort Collins Intersection Improvements	NFRMPO	Larimer			x	Larimer County
4	4-25	SH 14 / Greenfields Court - Frontage Road relocation and Intersection Improvements	NFRMPO	Larimer			x	Larimer County
4	4-26	SH 402 Devolution	NFRMPO	Larimer			x	City of Loveland
4	4-27	US 34 and Clayton Street Safety Improvement Project	UFRTPR	Morgan			x	City of Brush
4	4-28	SH 392 & CR 47 Intersection	NFRMPO	Weld			x	Weld County
4	4-29	US 34 & CR 49 Intersection	UFRTPR	Weld			x	Weld County

RAMP Pre-application List 5/7/2013

Project Information							Applicant Entity Name		
Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category				
					1 - Operational	2a - Public/Private		2b - Public/Public	2c - Devolution
4	4-30	SH 392 & CR 74 Intersection	UFRTPR	Weld		x		Weld County	
4	4-31	US 85 Business (Denver Avenue) Devolution	UFRTPR	Weld			x	City of Fort Lupton	
4	4-32	Intersection improvements at SH 36 and Community Drive, Estes Park	UFRTPR	Larimer			x	Town of Estes Park	
4	4-33	US34 / Barlow Road Intersection	UFRTPR	Morgan	x		x	City of Fort Morgan	
4	4-34	Turning Lanes at Hwy. 34 and County Road H	EastTPR	Yuma			x	Yuma County	
4	4-35	Loveland I-25 and Crossroads Boulevard Anti-Icing Spray System	NFRMPO	Larimer	x		x	City of Loveland	
4	4-36	Loveland RWIS Update / Expansion	NFRMPO	Larimer	x		x	City of Loveland	
4	4-41	Adaptive signals on US 34 Bypass in Greeley	NFRMPO	Weld	x		x	CDOT R4	
4	4-42	Fiber Optics and ITS Devices on Interstate 76	UFRTPR	Weld, Morgan, Washington, Logan, Sedgwick	x			CDOT R4	
4	4-43	Adaptive signals on US85 Bypass in Greeley	NFRMPO	Weld	x		x	CDOT R4	
4	4-44	Adaptive signals on SH119 Airport Rd to Zlaten Dr in Longmont	DRCOG	Boulder/Weld	x		x	CDOT R4	
4	4-45	Region 4 Traffic Operations Center	NFRMPO	Weld	x			CDOT R4	
4	4-46	I-76 Incident Management Plan	UFRTPR	Weld, Morgan, Washington, Logan, Sedgwick	x			CDOT R4	
4	4-47	Fiber Optic communication and Adaptive Signals on SH52 in Dacono-Frederick	DRCOG	Weld	x			CDOT R4	
4	4-48	Adaptive signals on SH119: Jay to Airport Rd	DRCOG	Boulder	x			CDOT R4	
4	4-49	Adaptive signals on SH119: I-25 to WCR 3.5	DRCOG	Weld	x			CDOT R4	
4	4-50	Fiber optic communication from I-25 to CDOT West Yard	NFRMPO	Larimer, Weld	x			CDOT R4	
4	4-51	Turning lanes at US385 & YCR 33.6	EastTPR	Yuma			x	Yuma County	
4	4-52	Turning lanes at US34 & YCR J	EastTPR	Yuma			x	Yuma County	
4	4-53	US36 & Violet Ave Intersection Safety Improvements	DRCOG	Boulder	x		x	City of Boulder	
4	4-54	Diagonal (SH119): 30th to Foothills Parkway Multi-modal Improvements Project	DRCOG	Boulder			x	City of Boulder	
4	4-55	SH157- Table Mesa to Colorado deficient Overpass Replacement achieving ADA compliance	DRCOG	Boulder			x	City of Boulder	
4	4-56	28th St- Valmont thru Glenwood Widening project	DRCOG	Boulder			x	City of Boulder	
4	4-57	SH7 Transit stop and transit access improvement	DRCOG	Boulder			x	City of Boulder	
4	4-58	Boulder Canyon Trail Extension	DRCOG	Boulder			x	Boulder County	
4	4-59	SH52 & WCR5 Intersection Safety Improvements	DRCOG	Weld	x			Town of Erie	
4	4-60	SH52 & WCR7 Intersection Safety Improvements	DRCOG	Weld	x			Town of Erie	



RAMP Pre-application List 5/7/2013

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Region	Tracking #	Project Name	TPR/MPO	County	Prgm Category				
					1 - Operational	2a - Public/Private		2b - Public/Public	2c - Devolution
4	4-61	SH7 & County Line Road Intersection Safety Improvements	DRCOG	Weld			x	Town of Erie	
4	4-62	SH52 & WCR3 Intersection Safety Improvements	DRCOG	Weld	x			Town of Erie	
4	4-63	New Regional Bus Service (Longmont to DIA)	DRCOG	Boulder, Broomfield, Adams	x		x	City of Longmont	
4	4-64	Road Weather Information Systems (Longmont area)	DRCOG	Boulder, Weld	x		x	City of Longmont	
4	4-65	SH119: Sunset to Bowen Auxillary Lanes / Queue Jump Lane Improvements	DRCOG	Boulder	x			City of Longmont	
4	4-66	Adaptive Traffic Signals System along US287 (Main St) in Longmont	DRCOG	Boulder	x		x	City of Longmont	
4	4-67	Adaptive Traffic Signals System along SH66 (Ute Highway) in Longmont	DRCOG	Boulder, Weld	x			City of Longmont	
5	5-1	Durango-La Plata County Airport-State Highway 172-Intersection Project	SWTPR	La Plata			x	La Plata County	
5	5-2	SH 140 / CR 90 Intersection	GunVaTPR	Montrose	x		x	Montrose County	
5	5-3	US 160 Corridor Signalized Intersection Improvements and Signal Coordination	SWTPR	Montezuma, La Plata, Archuleta, Rio Grande,	x			CDOT Region 5 Traffic and Safety Program	
5	5-4	SH 145 Society Turn Round-a-bout Anti-icing	GunVaTPR	San Miguel	x			CDOT Region 5	
5	5-5	Bayfield East Mobility Improvements	SWTPR	La Plata	x	x	x	Town of Bayfield	
5	5-6	Sky Rocket Box Culvert	SWTPR	Ouray			x	City of Ouray	
5	5-7	Mancos Main Street Acquisition	SWTPR	Montezuma			x	Town of Mancos	
5	5-8	State Highways 172/151 Signalization	SWTPR	La Plata	x		x	Town of Ignacio	
5	5-9	Town of Pagosa Springs HWY 160 Improvements	SWTPR	Archuleta			x	Town of Pagosa Springs	
5	5-10	U.S. Hwy 160/Wilson Gulch Road Extension	SWTPR	La Plata			x	City of Durango	
5	5-11	Bodo Frontage Road - Devolution	SWTPR	La Plata			x	City of Durango	
5	5-12	CR 120 trail intersection and HWY 285 realignment	SLVTPR	Chaffee	x			City of Poncha Springs	
5	5-13	SH 145 at CR P Safety Improvements	SWTPR	Montezuma			x	Montezuma County	
5	5-14	Antonito Storm Drain System	SLVTPR	Conejos			x	Town of Antonito	
5	5-15	Ridgway Street Improvements	GunVaTPR	Ouray			x	Town of Ridgway	
5	5-16	Hwy 160 Pedestrian Bridge	SWTPR	Montezuma			x	Town of Mancos	
5	5-17	McCabe Creek Bed reopening and construction	SWTPR	Archuleta			x	Town of Pagosa Springs	
5	5-18	Highway 24 Enhancement Project	SLVTPR	Chaffee	x		x	Town of Buena Vista	
OT C	O-1	Fiber Optic Backbone - I-25(Pueblo to Walsenburg); and US 285 (C470 to Conifer)	Statewide	Huerfano, Pueblo, Jefferson	x	x		CDOT ITS	
OT C	O-2	I-70 Mountain Corridor Wireless Improvement	Statewide	Clear Creek, Summit	x	x		CDOT ITS	
OT C	O-3	CDOT ITS Information Kiosks- Pilot Project	Statewide	Statewide	x			CDOT ITS	
OT C	O-4	Regional Satellite Solar Powered Cameras (LiveView)	Statewide	Statewide	x			CDOT ITS	
OT C	O-5	NICE Situational Awareness	Statewide	Statewide	x	x	x	CDOT ITS	

RAMP Pre-application List 5/7/2013

Project Information							Applicant Entity Name			
Total Project Count: 247						Prgm Category				
Region	Tracking #	Project Name	TPR/MPO	County	1 - Operational	2a - Public/Private		2b - Public/Public	2c - Devolution	
OT C	O-6	Enhanced Traffic Incident Management Software	Statewide	Statewide	x				CDOT ITS	

# MEMORANDUM

## DEPARTMENT OF TRANSPORTATION

### Chief Engineer

4201 E. Arkansas Ave., Room 262  
Denver, CO 80222  
(303) 757-9204  
(303) 757-9656 - FAX



Date: May 16, 2013  
To: Colorado Transportation Commission  
From: Timothy J. Harris, Chief Engineer  
Subject: Status of the \$86 Million Advanced by the Commission in August, 2012

The August 7, 2012, memorandum “Accelerated Funding for Surface Treatment Projects” to the Transportation Commission recommended that \$86 million of the FY 2014 Surface Treatment program be advanced. The advanced funds were added with other funds so that the following projects can be done. The memorandum indicated that the following was anticipated:

1. The \$86 million would be spent on either Interstate or National Highway System (NHS) highways.
2. All of the projects would be advertised by the end on the March, 2013.
3. Approximately one-third (\$28.7 million) of the total program would be spent in FY 2013.
4. The increased program would be delivered without significantly impacting Region staff or industry.

<u>Project</u>	<u>Highway Classification</u>	<u>Ad Date</u>	<u>Budget (Millions)</u>	<u>Expenditure (as of 5/1/2013) (Millions)</u>
I-70 – West of Flagler	Interstate	March, 2013	\$11.7	\$ 9.6
I-25A – Mile Posts 0 -7.5	Interstate	April, 2013	11.9	--
US 50A – West of Royal George Entrance, East	NHS	March, 2013	6.5	--
I-70 – Eagle to Wolcott (Portion FY 2014 Funded)	Interstate	January, 2013	5.0	--
I-70 – Glenwood Canyon PCCP Phase 4	Interstate	December, 2012	9.4	\$ 0.3
I-76 – Sedgwick to State Line, Phase 4	Interstate	January, 2013	18.3	\$ 0.2
US 285 – North of Monte Vista	NHS	April, 2013	6.5	--
US 491 – Cahone to Utah State Line	NHS	March, 2013	6.5	--
US 6 – Simms to Sheridan	NHS	March, 2013	7.0	--
US 285 – US 88 (Federal) to Marion Street	NHS	March, 2013	4.7	\$ 0.1
Total			\$87.5	\$10.3

## STATUS OF THE \$86 MILLION ADVANCED BY THE COMMISSION IN AUGUST, 2012

<u>Project</u>	<u>Highway Classification</u>	<u>Ad Date</u>	<u>Budget (Millions)</u>	<u>Expenditure (as of 5/1/2013) (Millions)</u>
I-70 – West of Flagler	Interstate	March, 2013	\$11.7	\$ 9.6
I-25A – Mile Posts 0 -7.5	Interstate	April, 2013	11.9	--
US 50A – West of Royal George Entrance, East	NHS	March, 2013	6.5	--
I-70 – Eagle to Wolcott (Portion FY 2014 Funded)	Interstate	January, 2013	5.0	--
I-70 – Glenwood Canyon PCCP Phase 4	Interstate	December, 2012	9.4	\$ 0.3
I-76 – Sedgwick to State Line, Phase 4	Interstate	January, 2013	18.3	\$ 0.2
US 285 – North of Monte Vista	NHS	April, 2013	6.5	--
US 491 – Cahone to Utah State Line	NHS	March, 2013	6.5	--
US 6 – Simms to Sheridan	NHS	March, 2013	7.0	--
US 285 – US 88 (Federal) to Marion Street	NHS	March, 2013	4.7	\$ 0.1
Total			\$87.5	\$10.3

# MEMORANDUM

## DEPARTMENT OF TRANSPORTATION

**Chief Engineer**  
4201 E. Arkansas Ave., Room 262  
Denver, CO 80222  
(303) 757-9204  
(303) 757-9656 - FAX



Date: May 16, 2013  
To: Colorado Transportation Commission  
From: Timothy J. Harris, Chief Engineer  
Subject: Status of the \$69.5 Million Authorized by the Commission in September, 2012

<u>Project</u>	<u>Authorization</u>	<u>March, 2013 Status</u> <u>(Last Commission Review)</u>	<u>May, 2013 Status</u>
SH 9 Reconstruction – North of Breckenridge	\$10 Million	The scheduled ad date was March, 2013.	The project was advertised in March, 2013 and the Notice to Proceed was issued in April, 2013
I-25 & Cimarron – Preconstruction for Interchange Reconstruction	\$6 Million	The Design and Right of Way Phases were approved by FHWA in December, 2012. The process to select a firm for this Design Build project was underway. The scheduled shelf date is the summer of 2014.	The design consultant for the initial design work was selected. The scheduled shelf date is still the summer of 2014.
I-70 Installation of Fiber Optic – now Vail to Glenwood Springs	\$10 Million	The anticipated construction ad date was April, 2013. The scope of work was increased to reflect the February Commission action.	The anticipated construction ad date is now May, 2013.
I-76 Major Surface Treatment, Phase 3 – Fort Morgan to Brush	\$30.7 Million	The project was awarded in February, 2013. The construction start date was March, 2013.	The project is under construction and \$1.5 million has been expended as of May 1, 2013.

<b><u>Project</u></b>	<b><u>Authorization</u></b>	<b><u>March, 2013 Status</u></b> <b><u>(Last Commission Review)</u></b>	<b><u>May, 2013 Status</u></b>
US 160 Passing Lane Preconstruction – Durango to Bayfield	\$800 Thousand	The anticipated shelf date was November, 2014 for Design. No environmental clearances or ROW acquisitions will be completed.	No change
US 160 Passing Lane Preconstruction – South of Cortez	\$500 Thousand	The anticipated shelf date was November, 2014 for Design. No environmental clearances or ROW acquisitions will be completed..	No change.
US 160 & US 550 – Construction of Continuous Flow Intersection – North Intersection in Durango	\$3 Million	The construction ad date was anticipated to be May, 2013.	While the construction ad date remains May, 2013, the final historic clearance must be obtained.
I-70 East EIS – Replacement of I-70 Viaduct	\$8.5 Million	The funds are budgeted and the Supplemental Draft Environmental Impact Statement was expected in 2013. The Record of Decision was expected to be completed by the fall of 2014.	No change.

## STATUS OF THE \$69.5 MILLION AUTHORIZED BY THE COMMISSION IN SEPTEMBER, 2012

Project	Authorization	May, 2013 Status
SH 9 Reconstruction – North of Breckenridge	\$10 Million	The project was advertised in March, 2013, and the Notice to Proceed was issued in April, 2013.
I-25 & Cimarron – Preconstruction for Interchange Reconstruction	\$6 Million	The design consultant for the initial design work was selected. The scheduled shelf date is still the summer of 2014.
I-70 Installation of Fiber Optic – now Vail to Glenwood Springs	\$10 Million	The anticipated construction ad date is May, 2013. The scope of work was increased to reflect the February Commission action.
I-76 Major Surface Treatment, Phase 3 – Fort Morgan to Brush	\$30.7 Million	The project is under construction and \$1.5 million has been expended as of May 1, 2013.
US 160 Passing Lane Preconstruction – Durango to Bayfield	\$800 Thousand	The anticipated shelf date is still November, 2014 for Design. No environmental clearances or ROW acquisitions will be completed.
US 160 Passing Lane Preconstruction – South of Cortez	\$500 Thousand	The anticipated shelf date is still November, 2014 for Design. No environmental clearances or ROW acquisitions will be completed.
US 160 & US 550 – Construction of Continuous Flow Intersection – North Intersection in Durango	\$3 Million	While the construction ad date remains May, 2013, the final historic clearance must be obtained..
I-70 East EIS – Replacement of I-70 Viaduct	\$8.5 Million	The funds are budgeted and the Supplemental Draft Environmental Impact Statement is expected in 2013. The Record of Decision is still expected to be completed by the fall of 2014.