

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
2014	2	025A	109.0	119.3	Pinon North	\$15,174,000	FY14 RAMP - 2.5" mill and asphalt overlay	Interstate
2014	3	070A	16.0	37.0	Loma to Clifton	\$27,000,000	FY14 RAMP - 3" asphalt overlay	Interstate
2014	3	070A	86.5	97.0	I-70 Rifle Slab Replacement	\$4,000,000	FY14 RAMP - concrete slab replacement	Interstate
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
2014	1	070A	203.9	213.5	I-70 EB Truck Lane	\$2,000,000	FY 14 RAMP - 2" mill and asphalt overlay, right east-bound lane only	Interstate
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
2014	4	076A	149.0	165.5	NE COLO - Next I-76 Segment	\$25,000,000	RAMP FUNDING FY14 - Major rehab not reconstruction	Interstate
Interstate Baseline						\$20,357,499		
Interstate RAMP						\$73,174,000		

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	Full Depth Reclamation and 9.5" Concrete 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
2014	5	160A	18.3	30.0	US 160/US 491 New Mexico to Towaoc (See 491A)	\$16,708,000	RAMP FUNDING FY14 - Full depth Reclamation with asphalt overlay	NHS - High Volume
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
NHS - High Volume Baseline						\$78,601,179		
NHS - High Volume RAMP						\$16,708,000	(see 491A below also under this project: \$19.708M RAMP total)	

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
2014	5	491A	0.0	6.4	US 160/US 491 New Mexico to Towaoc (See 160A)	\$3,000,000	RAMP FUNDING FY14 - 1" Leveling course 2" overlay	NHS - Low Volume
NHS - Low Volume Baseline						\$16,000,000		
NHS - Low Volume RAMP						\$3,000,000	(This segment constructed on same project with 160A above)	

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
Other - High Volume Baseline						\$27,250,000		
Other - High Volume RAMP						\$0		

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
Other - Low Volume Baseline						\$22,600,000		
Other - Low Volume RAMP						\$0		

2014	Other - Very Low Volume							
Other - Low Volume Baseline						\$0		
Other - Low Volume RAMP						\$0		

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.	
Interstate Frontage Road Baseline						\$4,600,000		
Interstate Frontage Road RAMP						\$0		

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

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%
Statewide	9105	100%	264.4	100.0%	2.9%

* 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%
Statewide	9105	100.0%	264.4	100.0%	2.9%

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
Statewide	47%	53%	43%	57%	47%	53%	60%	40%
Interstate	59%	40%	53%	47%	62%	38%	85%	15%
NHS	65%	35%	60%	40%	64%	36%	70%	30%
Other	34%	66%	31%	69%	33%	67%	55%	45%

MP Projects