Appendix D: Intermountain 2030 Regional Transportation Plan Project Priorities



Intermountain 2030 Regional Transportation Plan

Project Prioritization

M= Mobility Q= System Quality
Shaded Cost Cells (\$0.00) = Currently Unknown Cost S= Safety

4/19/2004

ITPR Priority C	Corridor	Project Name	County	City/Town	County Priority	Score	Mode	Investment Category	Cost (Millions)	Cumulative Total
1	9	Maroon Creek Bridge Replacement	Pitkin		1	108		MQS	\$25.00	\$25.0
2	4	SH 9, Frisco to Breckenridge (safety & mobility improvements)	Summit	Breckenridge	1	103	Highway	MQS	\$90.00 \$24.10	\$115.0
3	13	Reconstruction of SH 133 in Carbondale	Garfield	Carbondale	1	102	Highway	M	\$24.10	\$139.10
4	1	I-70 G Spur Road Improvements	Eagle		1	101	Highway	. MQS	\$23.00	\$162.10
5	9	Bus Rapid Transit for the Roaring Fork Valley	Pitkin		2	101	Transit	MQ S MQS	\$25.00	
6	7	US 24 Tennessee Pass Project (geometric improvements, passing lanes)	Lake	i :	1	93		S	\$9.50	
7	1	Vail Frontage Roads (geometric, bike/ped improvements)	Eagle	Vail	2	90			\$25.00	\$221.60
8	1	Sediment Control on Straight Creek	Summit	i 	2	33		Q	\$18.00	\$239.60
9	1	I-70 Airport Interchange and Intermodal Connector	Eagle		42			Q	\$60.00	L
10	9	South Bridge (new, off-system bridge)	Garfield	Glenwood Springs	3	67		Q S	\$5.00	
11	9	Reconstruct Red Canyon Road/SH 82 Intersection	Garfield	Glenwood Springs	21	83			\$2.20	L
12	3	SH 9 South (improve to CDOT standards, Breckenridge to top of Hoosier Pass)	Summit		3	79		MQS	\$24.00	
13	9	Midland Avenue Underpass	Pitkin	Basalt	3	81		MS	\$7.50	
14	<u>1</u>	Vail Intermodal Site Town of Breckenridge Intermodal Center and Park-N-Ride, Phase II	Eagle	Vail	10			Q	\$15.00	
15	4		Summit Pitkin	Breckenridge	4	81 85		M	\$1.00 \$1.20	\$354.30 \$355.50
16	9 9	SH 82 Pedestrian Overpass SH 82/Willits Lane Traffic Signal		Dasait Poolt	4	·		MQS S		
17 18	<u>9</u>	Dual Turn Lane, Northbound SH 9 to Eastbound I-70	Eagle Summit	Basalt Basalt Frisco	40 5	70 60	Highway Highway		\$0.28 \$0.80	
19	4 1	Avon to Dowd, Phase II and III, Eagle Valley Regional Trail System	Eagle	ECO	3	70		MQS	\$0.60 \$1.20	\$357.78
	<u> </u>	SH 9 - North Corridor from Silverthorne to Kremmling (Improve to CDOT standards)	Summit	ECO	44 6	70 88		MQS	\$1.20 \$40.00	
20 21	1	ISH 6 Lake Creek Road to Avon Road Improvements	Eagle	i 	7	98			\$36.50	\$397.78 \$434.28
	13	West Elk Loop Byway Trail - Crystal River Valley Segment	Pitkin	Carbondale	, 5	80		Q O	\$30.30 \$4.30	
22 23	13 9	Relocation of SH 82 EIS - Traffic Model	Garfield	Glenwood Springs	2	67	Highway	M	\$2.00	\$440.58
24	<u>3</u> 1	Vail Pass Trail along I-70 (repairs, drainage improvements)	Summit/Eagle		7	73		Q M QS	\$2.30	\$442.88
25	<u>-</u> 1	ISH 6 Avon Road to Eagle Road Improvements	Eagle		, 8	98		Q	\$10.71	
26	<u>-</u> 1	Transit Center, Town of Avon	Eagle	Avon	32	⊦		M	\$1.20	
27	2, 9	Transportation Demand Management Program	Garfield	Glenwood Springs	4	84		M	\$2.00	\$456.79
28	<u>-, </u>	I-70 Advanced Guideway System MP 142 to MP 260	Eagle		4	99	Highway	Q	\$0.10	
29	1	II-70 F Ramp, Intersection, and Overpass Improvements	Eagle	Eagle	11	96		Q MQS	\$2.36	\$459.2
30	1	Silverthorne Interchange Reconstruction	Summit	Silverthorne	8	60		O	\$0.00	\$459.2
31	9	Entrance to Aspen - Cut and Cover Tunnel	Pitkin	Aspen	7	98	Highway	MQS	\$53.10	\$512.3
32	1	SH 6 Squaw Creek Road To Lake Creek Road Improvements	Eagle	i i	12	95		Q	\$10.80	
33	1	SH 6 Wolcott to Squaw Creek Road Improvements	Eagle	! !	13	91	Highway	Q	\$3.00	\$526.1
34	7	SH 24 Minturn to Red Cliff Improvements	Eagle		14	89		Q Q MS	\$5.30 \$2.40	\$531.49 \$533.89
35	9	Intersection Improvements and Bike/Ped Underpass at Original RD/SH 82	Eagle	Basalt	15	89	Highway	MS	\$2.40	\$533.8
36	9	Rio Grande Trail (paved trail through Roaring Fork Valley)	RFTA		1	79	Bike/Ped	MQS	\$4.80	\$538.6
37	1	I-70 Interchange Modifications to Dowd Exit (MP 171)	Eagle		17	87	Highway	Q	\$15.00	\$553.6
38	7	SH 24 Red Cliff to Tennessee Pass Improvements	Eagle	i 	18			Q	\$6.10	
39	1	Simba Run Underpass	Eagle	Vail	19		Highway	MS	\$20.00	
40	1	US 6 Widening, Dillon Dam Road to Lake Dillon Drive	Summit	Dillon	9			M	\$4.60	
41	2	Upgrade I-70 Interchange at MP 105	Garfield	New Castle	5	66		S	\$2.20	L
42	8	US 24 Leadville to Granite (shoulder improvements)	Lake	<u> </u>	2	60		S	\$0.00	
43	9	Structure # G-08-T SH 82 Upper Bypass Bridge Replacement	Pitkin	Basalt	8	66		Q	\$8.00	4
44	2	Upgrade I-70 Interchange at MP 75	Garfield	Parachute	6	64		Q	\$18.90	
45	9	Relocation of SH 82	Garfield	Glenwood Springs	/	61		M MQS	\$100.00 \$2.00	\$713.45
46 47	<u> </u>	Transit Service between Denver and Summit County	Summit	Ditt-	10	L — — — — — — — — — — — — — — — — — — —		MQS S		
	2	Roundabouts at I-70 Interchange Ramps MP 90	Garfield	Rifle	20	36			\$1.50	
48	2	Upgrade I-70 Interchange at MP 97	Garfield Carfield	Silt Rifle	9	55 41		S	\$3.50 \$2.50	\$720.4 \$722.0
49	∠	US 6 Intersection Reconstruction- SH 13, Railroad Ave, Whitewater Intersection Reconstruction SH 82/SH 133	Garfield Garfield	Carbandala	23	41 70		S M	\$2.50 \$11.40	
50 51	13	TMO Coordinator and Transit/Transportation alternative improvements	Summit	Carbondale	11 11	70 89		M MOS	\$11.40 \$3.00	
52	4 1	US 6 Improvements through the Town of Eagle	Eagle	Eagle	20	89 85		MQS MQS	Φ3.00 ¢ <i>1.7</i> 5	\$737.3 \$742.1
52 53	1 10	ISH 131 Realignment from Wolcott north across Eagle River	Eagle	i ⊏ayie	∠U 21	84		IVIQO	\$4.75 \$8.50	\$742.1 \$750.6
54	12 7	US 24/Minturn Main Street Safety and Drainage Improvements	Eagle	Minturn	21 22			Q S	\$3.00	\$750.60 \$753.60
l		I-70 Dowd Canyon Realignment		IVIIIILUITI	23	83		!	\$3.00 \$484.00	
55 56	<u>'</u> 1	I-70 Dowd Carlyon Realignment I-70 Interchange Modifications, Gypsum Exit (MP 140)	Eagle Eagle		23 24	83		Q Q	\$464.00 \$2.00	
JU		n romange woulloaddis, Cypsum Exit (MF 140)	Layıc	I i		03	ingilway	ı 🔾	ι ψ∠.∪∪	ψ1,∠39.0

Intermountain 2030 Regional Transportation Plan

Project Prioritization

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ITPR Priority Corrido	r Project Name	County	City/Town	County Priority	Score	Mode	Investment Category	Cost (Millions)	Cumulative Total
57 ´	1 I-70 Interchange Modifications to Avon Exit (MP 167)	Eagle		25	83	Highway	Q	\$4.00	\$1,243.60
58	SH 6 Eagle River Bridge east of Eagle (bridge repl., bike/ped improvements)	Eagle	I	26	83		Q	\$1.50	\$1,245.10
59 7	7 SH 24 Passing Lane on north side of Tennessee Pass	Eagle		27	83	Highway	Q	\$1.80	\$1,246.90
60 7	7 SH 24 Dowd Junction to Minturn Improvements	Eagle		28	83	Highway	Q	\$3.10	
61 1	2 SH 131 Shoulder Widening, Wolcott to Routt County Line	Eagle		28 29	83	Highway	Q Q	\$11.59	
62	Transit Center at Eagle County Airport	Eagle		30	82		<u>М</u> Ѕ	\$2.00	
63 1	1 US 6 Bridge Replacement over Gypsum Creek	Eagle	Gypsum	31	82		S S	\$2.40	
64	SH 6 Eagle Road to Dowd Junction Improvements	Eagle		9	98		Q	\$11.42	
65 7	7 SH 24 Minturn to White River National Forest Improvements	Eagle	i 	33	81		Q	\$0.60	
66 7	7 SH 24 Passing Lane on south side of Tennessee Pass	Eagle		34	81		Q	\$1.70	
67 1	1 I-70 Interchange Modifications to West Vail Exit (MP 173)	Eagle		35 36 37	77	9	Q Q Q	\$5.00	\$1,284.7°
68	1 I-70 Wolcott Area Curve Safety Modifications	Eagle	i 	36	75	Highway	Q	\$18.00 \$0.10	\$1,302.7
69 1	1 I-70 Transportation Management Organization	Eagle		37	75 75			\$0.10	\$1,302.8°
70 1	1 I-70 Gypsum Interchange improvements	Eagle	Gypsum	38 39	74		M	\$4.40	
71 1	1 Cascade Pedestrian Overpass	Eagle	Vail	†			S	\$4.00	\$1,311.2
72 1	1 Union Pacific RR Bridge Replacement over US 6 in Gypsum	Eagle	Gypsum	40	72		S	\$3.70	
73 1	1 I-70 Automated Fare Collection/ITS Technologies	Eagle	<u> </u>	41	71	L	M	\$0.65	
74 1	1 SH 6 Eagle County Airport to Eagle Improvements	Eagle		3	100		Q S	\$5.10	
75 1	1 I-70 Construction of Snow Slide Mitigation in west Vail Pass Area	Eagle		43	70			\$31.60	\$1,352.26
76 1	1 SH 6 Gypsum to Eagle County Airport Improvements	Eagle	ECO	5	98		Q	\$7.51	
77	1 Eagle to Gypsum, Eagle Valley Regional Trail System 9 SH 82 Improvements per Access Control Plan	Eagle	ECO	45	70 99		MQS	\$3.00 \$2.10	
78 9 79	1 I-70 Climbing Lane between Avon and Post Blvd (Eastbound)	Eagle		5 47	99 68		MQ	\$2.10 \$3.00	
	1 I-70 Climbing/Descending Lanes over Vail Pass MP 181 to MP 195	Eagle Eagle					Q	\$270.00	
80 1 81 7	7 Dowd Junction to Minturn Segment, Eagle Valley Regional Trail System	Eagle	ECO	48 49	62		Q MQS	\$1.20	
	7 Minturn to Red Cliff Segment - Eagle Valley Regional Trail System	d	ECO	50	67			\$1.70	
82 7 83 1	2 SH 131 Bridge over Eagle River north of Wolcott	Eagle Eagle	LOO	50 51	66		MQS	\$1.70 \$0.57	\$1,641.3
	1 Gypsum to Dotsero Segment - Eagle Valley Regional Trail System	Eagle	ECO				Q MQS	\$1.00	\$1,642.34
84 1 85	1 II-70 Black Gore Creek Erosion Control on Vail Pass	Eagle		52 53 54	65			\$20.00	*
86	Town of Vail Missing Trail Links - Gore Valley Regional Trail System	Eagle	Vail	54	65		Q Q MS	\$1.80	\$1,664.14
87	1 Buffalo Ridge Pedestrian Overpass	Eagle	Avon	55	65	Bike/Ped	MS	\$1.50	\$1,665.64
	2 SH 131/State Bridge Acceleration/Deceleration lanes	Eagle		56	64		Q	\$0.50	
89 1	Main Vail Underpass Pedestrian Improvements	Eagle	Vail	57	63		Q QS	\$1.20	
90	1 I-70 New Interchange west of Edwards	Eagle	<u> </u>	58	62		O O	\$4.00	
91	1 I-70 New Interchange east of Eagle	Eagle		58 59	62		<u>Q</u> Q	\$4.00	\$1,675.3
92	1 West Edwards to Eagle Segment - Eagle Valley Regional Trail System	Eagle	ECO	60	66		MQS	\$7.00	
93	1 Black Gore Creek Sand Mitigation	Eagle	Vail	61	<u></u>		Q	\$45.00	
94	I-70 Advanced Pavement Delineation, Lighting, Glare Screens	Eagle		62	61		S	\$2.10	
95 1	6 Reconstruct SH 325 Rifle Gap Road (safety & geometric improvements)	Garfield		12		Highway	Q	\$2.00	\$1,731.4
96	7 Acquisition of Tennessee Pass Rail Corridor or Trail and Rail	Eagle	ECO	16	88	Bike/Ped	MQS MQS	\$15.00	\$1,746.4
97 1	1 SH 91, Copper Mountain to Summit of Fremont Pass	Summit		12	81	Highway	MQS	\$15.00 \$28.00	\$1,774.4
98 2	2 US 6 Silt Downtown Improvements	Garfield	Silt	13	41	Highway	Q	\$6.60	\$1,781.0
99 2	Reconstruct US 6 Rifle to Silt	Garfield		14	60	Highway	Q	\$5.00	\$1,786.0
100 9	Reconstruct SH 82/CMC/Cattle Creek Road Intersections	Garfield		15	50	Highway	Q Q	\$5.30 \$2.40	\$1,791.3
101 2	2 US 6 Improvements in Parachute	Garfield	Parachute	16	54	Highway	Q		
102	Reconstruct Sunlight Bridge	Garfield	Glenwood Springs	17	43	Highway	i Q	\$2.00	\$1,795.7
103 2	2 Upgrade I-70 Pedestrian Overpass At MP 74	Garfield	Parachute	18	54		Q	\$0.60	\$1,796.3
104	1 Copper Mountain Noise Wall	Summit	Copper Mtn	13	56		Q	\$2.00	
105 2	2 I-70 Underpass at MP 74	Garfield	Parachute	19	39	Highway	M	\$7.30	\$1,805.6
106 6 107 2	6 Reconstruct SH 13, SH 6 through Rifle	Garfield	Rifle	8		Highway	Q	\$6.50	
		Garfield	New Castle	22	39		Q <u>S</u>	\$6.00	
k	2 I-70 to US 6 Connection at MP 94	Garfield	Rifle	10	47		<u> </u>	\$25.00	
	2 Construct Pedestrian and Bicycle facilities over I-70 at Devereaux Road	Garfield	Glenwood Springs	24	65	Bike/Ped	S	\$0.86	A
110 2	2 Coal Ridge High School/River Frontage Road Trails in Silt	Garfield	Silt	25 26 27	36	L	S	\$1.60	
111	Bike/Ped Improvements to SH 82 through Glenwood Springs	Garfield	Glenwood Springs	26	60		S S	\$1.70	
112 2,	9 Reconstruct I-70/US 6/SH 82 Intersection	Garfield	Glenwood Springs	27	44	Highway	: S	\$5.00	\$1,852.30

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ITPR Priority	Corridor	Project Name	County	City/Town	County Priority	Score	Mode	Investment Category	Cost (Millions)	Cumulative Total
113	15	SH 300 Bridge Replacement	Lake		3		Highway	Q	\$0.00	-L
114	7	SH 91 improvements in Lake County	Lake	 	4		Highway	Q	\$0.00	#\$
115 116	1	I-70 Noise Wall, MP 201 to MP 203	Summit	Frisco Silt Glenwood Springs	14		Highway	Q	\$0.00	\$1,852.30
116	2	Coal Ridge High School/US 6 Trail	Garfield	Silt	28 29 30	30	Bike/Ped	M	\$1.40	\$1,853.70
117	2	Interchange Improvements at I-70 Exit 114	Garfield	Glenwood Springs	29	80	Highway	M	\$4.00	\$1,857.70
118	2	New I-70 Overpass at MP 104	Garfield	New Castle	30		Highway	i M	\$8.70);
119	2	Upgrade/Widen US 6 through Rifle	Garfield	Rifle	31	56	Highway	M	\$3.80	
120	2	Trail from Two Rivers Park to No Name	Garfield	Glenwood Springs	32	77	Bike/Ped	M	\$4.00	\$1,874.20
121	2	Glenwood Springs to South Canyon Trail	Garfield	Glenwood Springs	33	72	Bike/Ped	M	\$2.00	
122 123	2, 9	Transit Stations and Park-N-Rides for Ride Glenwood	Garfield	Glenwood Springs	34 63	93	Transit	M	\$2.50	
123	1	SH 6 Eagle River Bridge and Connecting Road to County Fairgrounds	Eagle		63	58	Highway	Q S	\$2.80	\$1,881.50
124	1	I-70 Grooved Pavement Program on Vail Pass	Eagle		64		TDM/ITS	S	\$1.40);
125	1	II-70 Call Box System	Eagle	į	65		TDM/ITS	S	\$0.21	
126 127	1	I-70 Incident Investigation Sites for Disabled Vehicles	Eagle	İ	66	58	TDM/ITS	S	\$5.30	
127	1	I-70 Advanced Technology Roadway Delineation	Eagle		67	58	TDM/ITS	S	\$3.40	
128	1	I-70 Improved Reflectorization and Signing at Dowd, Vail Pass, Wolcott	Eagle		68	58	TDM/ITS	S	\$0.00	
129	1	I-70 and SH 6 High Capacity Data Transmission Link	Eagle		69	58	TDM/ITS	Q	\$1.20	
130	1	I-70 Highway Advisory, Radio, and Variable Message Signs in Vail Area	Eagle		70 72 73	57	TDM/ITS	S	\$0.00	
131 132	1	US 6/Jules Drive Traffic Signal	Eagle	Gypsum	72	57	Highway	M	\$0.16	
	1	I-70 Cottonwood Pass - I-70 Bypass around Glenwood Canyon	Eagle		73	55	Highway	Q	\$15.00	\$1,908.17
133	1	I-70 Remote Roadway Condition Testing System	Eagle		74	55	TDM/ITS	S S	\$0.00	
134	1	I-70 Remote Video Surveillance on Vail Pass	Eagle		75 76	55	TDM/ITS	S	\$3.40	\$1,911.57
135	1	I-70 ITS Training Program	Eagle		76	55	TDM/ITS	S	\$0.03	3 \$1,911.60
136	1	US 6/McGregor Drive Traffic Signal	Eagle	Gypsum	77 78	52	Highway	M	\$0.16	\$1,911.76
137	1	Vail Noise Barriers	Eagle	Vail	78	51	Highway	Q	\$45.00	\$1,956.76
138	1	US 6/Cooley Mesa Drive Traffic Signal	Eagle	Gypsum	79	48	Highway	M	\$0.16	\$1,956.92
139	6	Reconstruct SH 13 Rifle to County Line	Garfield		35	47	Highway	M	\$18.00	\$1,974.92
140	1	I-70 Mobile Emissions Testing Stations	Eagle		80 81 36	42	TDM/ITS	0	\$1.10	\$1,976.02
141	1	II-70 Cut Slope Revegetation	Eagle	Vail	81	34	Highway	Q	\$0.42	2 \$1,976.44
142	2	Bike Trail along US 6 in New Castle	Garfield	New Castle	36	28	Bike/Ped	M	\$2.50) \$1,978.94
143	2 2	New I-70 Interchange at MP 72	Garfield	Parachute	37	2/	Highway	M	\$29.60	
144	2	Landscaping/Noise Barrier along I-70 in Parachute	Garfield	Parachute	38 39	25	Highway	Q	\$3.50	\$2,012.04
145	2	Regional Pedestrian and Bikeways in Parachute	Garfield	Parachute	39	31	Bike/Ped	Q M	\$2.30	\$2,014.34
146	6	Construct Bypass US 6 to SH 13 East of Rifle	Garfield	Rifle	40	31	Highway	M	\$8.80	
147	2	Colorado River Pedestrian Bridge at Elk Creek	Garfield	New Castle	41		Bike/Ped	M	\$1.20	
148	2	New I-70 Interchange at MP 101.5	Garfield	Silt	42	40	Highway	M	\$10.10	\$2,034.44 \$2,041.74
149	2	Reconstruct I-70 Interchange at MP 105	Garfield	New Castle	43	46	Highway	M	\$7.30	\$2,041.7
150	2	Construct New Interchange between MP 105 and MP 109	Garfield		44	25	Highway	M	\$10.00	\$2,051.74
151	2	Reconstruct I-70 Interchange at MP 87 (West Rifle)	Garfield	Rifle	45		Highway	M	\$15.00	
152	6	Extend Park Avenue south to New Intersection at SH 13	Garfield	Rifle	46	19	Highway	M	\$0.90	\$2,067.64
153	6	Connect SH 13 Bypass at 11th in Rifle	Garfield	Rifle	47	13	Highway	M	\$1.30	\$2,068.94
154	1	No Name Tunnel Lighting and Tile Replacement	Garfield	CDOT R-3	48	62	Highway	S	\$6.00	
154 155	6	Rio Blanco Divide SH 13 Improvements MP 4 to MP 22.7	Garfield	CDOT R-3	49	66	Highway	S S	\$31.00	\$2,105.94
156	1, 2	Glenwood West I-70 MP 110 to MP 119	Garfield	CDOT R-3	50	54		Q	\$28.00	\$2,133.9
157	1, 2	Region 3 Tunnel Infrastructure Upgrade	Garfield	CDOT R-3	51	64	Highway	Q S	\$5.00	
158	2	Parachute E/W MP 68 to MP 86.5 (I-70 Reconstruction)	Garfield	CDOT R-3	52		Highway	Q	\$48.00	
159	1	I-70 Advanced Guideway System MP 142 to MP 260	Eagle		4		Highway	Q	\$5,599.90	