RFTA Destination 2040
DRAFT RFTA Funded Project List and Costs

Update 4/2/18

Category		RFTA Team Priority	RFTA Board Priority	Improvement	Total Project Cost Estimate: Capital Cost	Total Project Cost Estimate: Annual O&M ($/yr.)	RFTA Contribution Cost Estimate: Capital Cost	RFTA Contribution Cost Estimate: Annual O&M ($/yr.)	Description of RFTA contribution
Improvements for the Environment									
Bus Replacement	E1	1		Bus Replacement	$71,000,000		$53,250,000		25% grant revenue assumed
Bus Replacement	E1 (E5)	2		Bus Replacement (Electric to replace CNG in Short Term)	$18,000,000		$13,500,000		25% grant revenue assumed
Bus Replacement Subtotal					$89,000,000		$66,750,000		
Pedestrian Crossings	D1	10		Pedestrian Crossings of 27 Street and Highway 82 in Glenwood Springs	$8,559,000		$4,279,500		50% RFTA contribution assumed for RGT community crossings
Pedestrian Crossings	D5	9		South Bridge Highway 82 Connection in Glenwood Springs	$45,000,000		$4,000,000		$4M RFTA contribution assumed
Pedestrian Crossings	D4	26		Pedestrian Crossing at 23 Street in Glenwood Springs	$2,091,000		$1,045,500		50% RFTA contribution assumed for RGT community crossings
Pedestrian Crossings	D2	27		Buttermilk Pedestrian Crossing in Pitkin County	$8,057,000		$500,000		$500,000 RFTA contribution assumed
Pedestrian Crossings	D6	45		Enhanced Crossing of Rio Grande Trail at 14th Street in Glenwood Springs	$163,000		$163,000		
Pedestrian Crossings Subtotal					$63,870,000		$9,988,000		
TDM and Other Improvements	A6	11		Bike Share Expansion	$1,271,000	$550,000	$1,271,000	$550,000	
TDM and Other Improvements	A16	20		Real Time Traveler Information	$2,755,000	$6,800	$2,755,000	$6,800	
TDM and Other Improvements Subtotal					$4,026,000	$556,800	$4,026,000	$556,800	
Trails	C1	12		LOVA Trial Construction from Glenwood Springs to New Castle	$15,000,000		$2,000,000		$2M RFTA contribution assumed
Trails	C2	13		Rio Grande Trail Maintenance and Improvements	$16,973,000		$16,973,000		
Trails Subtotal					$31,973,000		$18,973,000		

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Improvements for Reducing Congestion and Improving Mobility									
Bus Expansion	E5 (A3C)	30		Bus Expansion for Service Improvement A3C - Service Increases for Optimization, 30-minute Valley service	$2,100,000		$2,100,000		
Bus Expansion	E5 (A3B)	29		Bus Expansion for Service Improvement A3B - Service Increases for Optimization, Weekend BRT (Spring/Fall)	$2,200,000		$2,200,000		
Bus Expansion	E5 (A11F)	3		Bus Expansion for Service Improvement A11F - Optimize I-70 Grand Hogback Service - 27th Street to New Castle, 30 minute headways	$2,700,000		$2,700,000		
Bus Expansion	E5 (A5)	23		Bus Expansion for Service Improvement A5 - Expand BRT Service in Glenwood Springs	$1,400,000		$1,400,000		
Bus Expansion	E5 (A4)	5		Bus Expansion for Service Improvement A4 - Better transit service connections to Snowmass Village on Brush Creek Road	$500,000		$500,000		
Bus Expansion Subtotal					**$8,900,000**		**$8,900,000**		
Parking and PNR Improvements	B4	19		Improvements to Highway 82 Bus Stations	$1,603,000		$1,603,000		
Parking and PNR Improvements	B3	5		Glenwood Springs 27 Street BRT Station Parking Expansion	$4,445,000		$4,445,000		
Parking and PNR Improvements	B3	6		Willits BRT Station Parking Expansion	$2,000,000		$2,000,000		
Parking and PNR Improvements	B3	7		Carbondale BRT Station Parking Expansion	$3,551,000		$3,551,000		
Parking and PNR Improvements	B3	21		Aspen Junction (Basalt) PNR Expansion	$1,863,000		$1,863,000		
Parking and PNR Improvements	B6	24		New Castle Park and Ride Expansion Burning Mountain Avenue	$1,516,000		$1,516,000		
Parking and PNR Improvements	B7	8		Town of Snowmass Village Transit Center	$12,860,000		$500,000		$500,000 RFTA contribution assumed
Parking and PNR Improvements	A15	33		Upper Valley Congestion Management Study	$325,000		$325,000		
Parking and PNR Improvements	A15	34		Buttermilk Parking Management	$15,000	$15,800	$15,000	$15,800	
Parking and PNR Improvements	B2	35		BRT Enhancements to Brush Creek Intercept Lot	$8,493,000		$8,493,000		
Parking and PNR Improvements	B5	46		Micro Transit Accommodations at BRT Stations	$351,000		$351,000		
Parking and PNR Improvements Subtotal					**$37,022,000**	**$15,800**	**$24,662,000**	**$15,800**	
Regional Service Improvements	A3C	1		Service Optimization - Service Increases for Optimization, 30-minute Valley service		$624,000		$624,000	
Regional Service Improvements	A3B	2		Service Optimization - Service Increases for Optimization, Weekend BRT (Spring/Fall)		$651,000		$651,000	
Regional Service Improvements	A11F	5		Optimize I-70 Grand Hogback Service - 27th Street to New Castle, 30 minute headways*		$941,000		$941,000	
Regional Service Improvements	A5	3		Expand BRT Service in Glenwood Springs		$1,007,000		$1,007,000	
Regional Service Improvements	A4	4		Better transit service connections to Snowmass Village on Brush Creek Road		$417,000		$417,000	
Regional Service Improvement Subtotal						**$3,640,000**		**$3,640,000**	

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Improvements for Transportation and Safety									
Facility Expansion - AMF	E4	18		Aspen Maintenance Facility Expansion Phase 5 (Two Story Offices and Electric Charging)	$4,660,000		$4,194,000		10% grant revenue assumed
Facility Expansion - AMF	E4	17		Aspen Maintenance Facility Expansion Phase 6 (Parts Room and Storage)	$2,307,000		$2,076,300		10% grant revenue assumed
Facility Expansion - AMF	E4	16		Aspen Maintenance Facility Expansion Phase 9 (Replacement of Fuel Farm)	$3,115,000		$2,803,500		10% grant revenue assumed
Facility Expansion - AMF	E4	36		Aspen Maintenance Facility Expansion Phase 7 (Additional Indoor Bus Storage)	$5,371,000		$4,833,900		10% grant revenue assumed
Facility Expansion - AMF	E4	37		Aspen Maintenance Facility Expansion Phase 8 (CNG Compressor/Fueling)	$7,949,000		$7,154,100		10% grant revenue assumed
Facility Expansion - GMF	E2	4		RFTA Glenwood Springs Maintenance Facility Expansion	$34,077,000		$30,669,300		10% grant revenue assumed
Facility Expansion	B1	14		900 Block Grand Avenue In-Line Transit Stations in Glenwood Springs	$868,000		$868,000		
Facility Expansion	B8	15		Transit Station in Glenwood Springs	$3,666,000		$1,833,000		50% RFTA Contribution assumed
Facility Expansion Subtotal					**$62,013,000**	**$0**	**$54,432,100**	**$0**	
Housing & Offices	E3	22		Replacement of Employee Housing and Carbondale Office Space	$19,952,000		$19,952,000		
Housing & Offices	E3	32		Expansion of Employee Housing and Carbondale Office Space	$11,716,000		$11,716,000		
Housing and Offices Subtotal					**$31,668,000**		**$31,668,000**		

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Potential Additional RFTA Destination 2040 Projects									
Local Service Improvements (Circulators)	A10	39		Expanded Circulators: Carbondale	$630,000	$851,000	$315,000	$425,500	50% RFTA Contribution assumed
Local Service Improvements (Circulators)	A10	40		Expanded Circulators: Basalt	$1,101,000	$1,273,000	$550,500	$636,500	50% RFTA Contribution assumed
Local Service Improvements (Circulators)	A10	41		Expanded Circulators: New Castle	$720,000	$1,083,000	$360,000	$541,500	50% RFTA Contribution assumed
Local Service Improvements Subtotal					**$2,451,000**	**$3,207,000**	**$1,225,500**	**$1,603,500**	
Other Regional Service Improvements	A2	38		Service Alternative for UVMS Optimized BRT Service from Brush Creek Intercept Lot to Aspen (**Short term** phasing: replace current buses with electric buses)	$26,780,000	$835,000	$26,780,000	$835,000	
Other Regional Service Improvements	A13	43		Service connection to ECO Transit	$2,325,000	$772,700	$2,325,000	$772,700	
Other Regional Service Improvements Subtotal					**$29,105,000**	**$1,607,700**	**$29,105,000**	**$1,607,700**	
Other Trails Options	D3	42		Rio Grande Trail Connectivity and Safety Improvements	$28,010,000		$14,005,000		50% RFTA contribution assumed for RGT community crossings
Other Trails Options Subtotal					**$28,010,000**		**$14,005,000**		

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