

Transportation Improvements

Town of Vail, Colorado

			PROJECT TYPE		
			PROJECT LEVEL	SYSTEM LEVEL	
			Percent Funded By Dev. Project	Percent Funded By Impact Fee	Percent Funded by Other Revenue
ID	PROJECT DESCRIPTION	DETAILED DESCRIPTION			
	North Frontage Road				
A	West Vail Commercial Roundabout & Medians	New Roundabout and Medians anticipated with a major redevelopment of Gart/Safeway/Vail De Schone	100%	0%	0%
B	Buffehr Creek Turn Lanes	New Left turn lane at Buffehr Creek Road	0%	52%	48%
C	Buffehr Creek NRT connection to Marriott Roost	New walk from Buffehr Creek to Marriott Roost Development	100%	0%	0%
D	Marriott Roost Turn Lanes	New left turn lane for Marriott Roost Development	100%	0%	0%
E	Timber Ridge Turn Lanes	New left turn lane for west half of Timber Ridge redevelopment	100%	0%	0%
F	Lions Ridge Loop Turn Lanes	New left turn lane for Lions Ridge Loop	0%	35%	65%
G	Red Sandstone Drive Turn lanes	New left and right turn lane for Red Sandstone Drive	0%	35%	65%
H	Main Vail North Roundabout Expansion to Two Lanes	Future expansion of Main Vail North Roundabout to fully accommodate two lanes accessing I-70	0%	35%	65%
I	Main Vail Underpass Revesible Lane	Future reversible lane under I-70 at the Main Vail Interchange to accommodate 2 lanes south in the morning and 2 lanes north in the afternoon	0%	35%	65%
	South Frontage Road				
J	Gore Creek Drive Turn Lanes	New left turn lane at West Gore Creek Drive	0%	14%	86%
K	Underpass (Cost Recovery)	Partial cost recovery for the \$9M spent by the Town to provide future capacity by building the new Vail Underpass	0%	20%	80%
L	Underpass to Forest Road Imrpovements (5 Lane/Walk)	Improvements as identified in the Ever Vail entitlements; roundabout, 5 lane section, medians, and walk	100%	0%	0%
M	Vail Spa to ELHC Improvements (5 Lane/Walk)	Continuation of 5 lane section, medians, and walk from Vail Spa to East Lionshead Circle	0%	46%	54%
N	ELHC to LH Parking Structure Entrance Medians	Continuation of 5 lane section, medians and walk from East Lionshead Circle to Lionshaed Parking Structure Entry	0%	46%	54%
O	LH Parking Structure Entrance to Municipal Bldg (5 Lane & Rdabt)	Continuation of 5 lane section, medians, walk, and roundabout from Lionshaed Parking Structure Entry to Four Seasons	25%	39%	36%
P	Village Ctr Road to Vail Valley Drive (Medians, TC Device, Compact Rdabt)	Improvements at Village Parking Structure entry and Vail Valley Drive. Possibly, traffic control device, compact roundabout, and/or medians	0%	29%	71%
Q	PW/VVD Turn Lanes	New left turn lane at PW Department entry	0%	27%	73%
R	Booth Creek Turn Lanes	New left turn lane at Booth Creek Drive	0%	27%	73%
	Pedestrian Walks				
S	GVT Dowd Junction to WV Rdabt	New raised walk from Dowd Junction to West Vail Roundabout	0%	20%	80%
T	Donovan to Westhaven Drive Walk	New raised and separated walk from Donovan Park to Westhaven Drive	0%	20%	80%
U	WLHC walk (Vail Spa to S. Frtge)	New heated paver 6' walk from Vail Spa to South Frontage Road	100%	0%	0%
V	VVD Path imrpovements	Improvements to Gore Valley Trail along Vail Valley Drive	0%	20%	80%
W	Vail Rd (Willow Way to Forest Rd) Walk	New 6' walk along Vail Road from Willow Way to Forest Road	0%	20%	80%
X	ELHC (LHWC to Dobson) Walk	New heated walks from the Lionshead Welcome Center to Dobson Ice Arena	0%	20%	80%
Y	Ford Park to Sunburst Path	New raised walk from Ford Park to Sunburst Dr. along the South Frontage Road	0%	20%	80%
Z	VMS to Bighorn Path	New separated walk from Vail Mountain School to East Vail Interchange	0%	20%	80%
AA	ELHC (Vantage Point to S. Frontage Road) Walk	New 6' concrete walk along East Lionshead Circle to South Frontage Road in front of Vantage Point	0%	20%	80%
BB	Chamonix (Arosa to Chamonix)	New raised walk along Chamonix from Arosa to Chamonix Lane	0%	20%	80%
CC	Chamonix (Chamonix to Buffehr Creek Rd)	New raised walk along Chamonix from Chamonix Lane to Buffehr Creek Road	0%	20%	80%
	Transit Improvements				
DD	Line Haul Transit Stop Improvement Projects	New improved bus stops to accommodate increased volume for a future Line Haul Transit route from West Vail to Ford Park	0%	20%	80%
EE	Vail Bus Stop Improvements (10 Shelters at stops)	New bus shelters at appropriate transit stops that do not currently have them	0%	20%	80%
	Parking Improvements				
FF	Arosa Transit Parking	Improved overflow parking along Arosa, west of the north west vail roundabout, once acquired from CDOT	0%	20%	80%
	Other				
GG	Frontage Road Lighting Improvements	Implementing Frontage Road Lighting Master Plan	0%	0%	100%
HH	Structured Parking Expansion & Buses	Placeholder for possible future structured parking	0%	0%	100%

System-Level Split		
Existing Traffic	Future Traffic	% Future Growth
8200	17000	52%
7200	11000	35%
7200	11000	35%
4690	7260	35%
4690	7260	35%
12000	14000	14%
7230	9033	20%
10000	18500	46%
9800	18000	46%
9800	18000	46%
14100	23300	39%
19600	27800	29%
505	695	27%
505	695	27%
Existing Units	Future Units	% Future Growth
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%
7230	9033	20%