

RESOLUTION NO. 17-1163

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
BLACK DIAMOND, KING COUNTY, WASHINGTON
APPROVING THE 2017-2022 SIX YEAR
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, per RCW 35.77.010, the City is required to annually update its Six Year Transportation Improvement Program (TIP) before July 1st of each year and file the updated Transportation Improvement Program with the Washington State Department of Transportation within thirty days of adoption; and

WHEREAS, per RCW 35.77.010, the purpose of the requirement for annual updates is to assure that each city and town shall perpetually have available advanced plans looking to the future for not less than six years as a guide in carrying out a coordinated transportation program; and

WHEREAS, it is also an eligibility requirement of many grant programs that the City update its Transportation Improvement Program as required by RCW 35.77.010; and

WHEREAS, per RCW 35.77.010, a public hearing was held on the proposed updates to the Transportation Improvement Program; and

WHEREAS, the Council sees fit to incorporate prioritization of certain safety and traffic priorities, and restoration of stream health where appropriate;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. The City Council does hereby approve the 2017-2022 Six Year Transportation Improvement Program, a copy of which is updated with amendments on March 16, 2017 and attached as Exhibit "A" and incorporated herein by reference.

PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON,
AT A REGULAR MEETING THEREOF, THIS 6th DAY OF APRIL, 2017.

Attest:



Brenda L. Martinez, City Clerk

CITY OF BLACK DIAMOND:



Carol Benson, Mayor

2017-2022 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
EXHIBIT "A"

City of Black Diamond 6 Year Transportation Improvement Plan 2017 - 2022

Edited March 14 following G.M. Committee Review and June 9, 2016
Workstudy PUBLIC HEARING: held Thursday, June 2, 2016 7:00 p.m.,
Black Diamond City Council Chambers

2017-2022 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
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Legend

Heading	Capacity Adding Project
*Light Street Maintenance	Safety Project
*Major Street Maintenance	Pedestrian
Street Reconstruction	

*See note at end of document

Growth Management Committee Review Criteria

1. Where a road project is near an existing culvert, include Culvert replacement to improve stream habitat and fish passage.
2. On projects that have been anticipated for years but not implemented, give additional scrutiny.
3. For the busiest roads with poor pavement ratings, are we doing enough?
4. Are we "kicking the can" or fixing things correctly the first time?
5. Pedestrian Passage on busy roads, are we doing enough?

Rank	Year	Improvement	From	To	Type of Improvement	Length in Miles	Estimated Cost	Funding	G.M. Committee Notes
1	2017	General Street Improvement	N/A	N/A	Use for opportunities to leverage private funds, short overlays, chip sealing, crack sealing, patch work, addressing minor safety problems	N/A	\$30,000/year; \$180,000 total	Local City Funds	
1	2017	Replace Rock Creek Bridge Roberts Drive Rehabilitation, Ph. 1	100' west of Rock Creek Bridge	City Hall	Leveling, Overlay, Bridge maintenance/replacement, stream and fish passage, sidewalks, pedestrian lighting,	0.31	TBD \$ 1,118,130	Grant/ TIB, Developer, Local City Funds	(GM1) Bridge is over 100 years old. Fish passage is impaired. This repair would only extend the life of the bridge 20 years. If bridge is replaced sooner, the health of the stream will be improved soon. (Criteria: 1, 2, 4)
2	2017	224th Safety Improvements at Covington Creek	N/A	N/A	Guard Rail on the shoulder of the road at Covington Creek	N/A	\$ 35,000	Real Estate Excise Tax or Grant	
3	2017	232nd Ave. SE Chip Seal	SE 288th St.	End of road	Chip seal, excluding portion from SE 293rd to back of Pond @ Greenbrier	0.77	\$ 100,000	Grant/ TIB, Local City Funds	
3	2017	224th overlay	Covington Creek	SE 307th Place	Asphalt Overlay	1.40	\$ 160,000	Grant/ TIB, Local City Funds	
4	2017	New Arterial "Annexation Rd"	Lk Sawyer Rd	across Roberts Drive south to A2	New Street Grid Capacity	0.7	\$ 2,900,000	Developer Funded	
5	2017	Lake Sawyer Road Extension	Roberts Drive	Annexation Rd.	New Street Grid Capacity	0.5	\$ 1,800,000	Developer Funded	
6	2018	Roberts Drive Rehabilitation, phase 2	City Hall	King County Library	Grind, patch, replace panels, crack sealing, shoulder widening	0.23	\$ 200,000	Pavement Preservation Grant, Local City Funds	(GM2) The portion of Roberts from the library to Highway 169 is in worse shape than this portion.
NEW	?	Hwy 169 Pedestrian Safety	Ravensdale Rd	James St/Railroad Ave	Pedestrian bypass or sidewalk				(GM3) Pedestrians cannot safely travel from Roberts Dr to the school / ball fields or the sidewalk on 3rd Ave that begins at James St. (Criteria: 5)

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6	2018	Morganville Ph. I - Morgan Drive	Dail Dr.	Buena Vista Dr.	Patching and overlay, including Alpine Dr.	0.40	\$ 110,000	Grant/ TIB, Local City Funds	
7	2018	Lawson Connector	SR 169	Lawson Street	New Street Grid Capacity	0.60	\$ 3,200,000	Developer Funded	
8	2019	Roberts Drive/SR 169 Intersection Improvements	N/A	N/A	<u>Fish passage and Two lane Roundabout or Signalize Intersection</u>	N/A	\$ 7,777,000	Developer Mitigation and Grant	(GM4) Pedestrian safety must be included in updating this intersection. A 250-foot blocking culvert on salmon-bearing Ginder Creek exists at this intersection. Fish passage should be enabled when this project is constructed. (Criteria: 1, 4,5)
9	2019	216th Ave. SE Overlay	SE 288th St.	SE 296th St.	Patch and overlay	0.41	\$ 160,000	Grant/ TIB, Local City Funds	
10	2019	Lawson Street Sidewalk, Ph. II	6th Ave.	Newcastle Dr.	5-foot sidewalk on the north side of Lawson Street	0.19	\$ 395,000	Grant/Safe Routes to School, Developer Mitigation	
11	2019	Ravensdale / 169 interim intersection improvements	N/A	N/A	<u>Fish Passage and Signal or ?</u>	N/A	\$ 700,000	Developer funded and possible grant	(GM5) Ginder Creek fish passage is blocked here. Address if not addressed by Roberts / SR 169 intersection improvements. (Criteria: 1)
6.42	2020 or sooner	Roberts Drive Rehabilitation, phase 3	King County Library	S.R. 169	<u>Fish Passage and Widening and overlay, sidewalk, street lighting, and stormwater improvements</u>	0.56	\$ 1,700,000	TIB Grant, Local City Funds	(GM6) There is a blocking culvert on Ginder Creek on this portion of Roberts. This is also one of the busier streets in the city, in the worst condition. Heavy truck traffic. A current project for The Villages water main installation is replacing some of the pavement. A future project for stormwater will also dig up this road. (Criteria: 1, 2, 3, 4)
13	2020	Hammond/Baker/ 5th/6th Overlay	N/A	N/A	Widening and overlay	0.39	\$ 141,000	Grant/ TIB, Local City Funds	
13	2020	Lawson Street Ph. I	S.R. 169	HL Botts Dr. SE	Surface grinding, select panel replacement, shoulder widening	0.37	\$ 165,000	Grant/ TIB, Local City Funds	
13	2020	Morganville Ph. II - Union Drive	Roberts Dr.	South end of road	Patching and overlay, including Highland Dr.	0.34	\$ 95,000	Grant/ TIB, Local City Funds	
14	2020	Park St. & SR 169 Intersection Safety Improvements	N/A	N/A	Site distance improvements	N/A	\$ 30,000	Local City Funds, Developer Funds	
15	2020	North Connector	169	South to new commercial and multi family housing	New minor arterial connection to SR 169 with signal	0.25	\$ 1,000,000	Developer Funded	

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16	2020	Intersection Roberts Drive & Lake Sawyer Extension	N/A	N/A	New Roundabout	N/A	\$ 1,000,000	Developer Funded	
17	2021	229th Ave. SE/ SE 292nd Pl.	228th Ave. SE	232nd Ave. SE	Chip sealing, crack sealing, including 236th Ave. SE between SE 291st & SE 293rd	0.50	\$ 60,000	Grant/ TIB, Local City Funds	
17	2021	James/Park/Baker/4th/2nd	N/A	N/A	Patching and overlay, including some widening	0.39	\$ 108,000	Grant/ TIB, Local City Funds	
NEW	?	BD-Ravensdale Rd Pedestrian Safety	Kanaskat / Morgan Creek	Hwy 169	Pedestrian bypass or sidewalk				(GM7) Pedestrians cannot walk from the Morgan Creek development to the nearby North Commercial retail area and Community Center. (Criteria : 5)
18	2021	Railroad Avenue & Jones Lake Road Pedestrian Facilities	SR 169 & James St.	SR 169 & Jones Lake Road	Sidewalk extensions and roadway widening to add bike lanes	0.88	\$ 440,000	Grant Funds	(GM8) Other pedestrian areas are more in need of safety improvements. Jones Lake Rd could use pedestrian improvements, but not as much as 169 near Roberts Dr. (Criteria : 5)
19	2021	Ravensdale / 169 intersection	N/A	N/A	Fish Passage and Intersection realignment & signal or roundabout	N/A	\$ 8,000,000	Developer Funded & grant	(GM9) If not already addressed, fix blocking culvert on salmon-bearing Ginder Creek at this intersection. (Criteria : 1)
20	2021	Intersection Roberts Drive & Annexation Road	N/A	N/A	New roundabout	N/A	\$ 1,000,000	Developer Funded	
21	2022	Diamond Glen Neighborhood Improvements	N/A	N/A	Patching, crack sealing, and overlay	0.26	\$ 135,000	Grant/ TIB, Local City Funds	
22	2022	Morgan Creek Neighborhood Roads Preservation	N/A	N/A	Seal Coat	1.19	\$ 107,000	Local City Funds	
23	2022	Lawson Street Ph. II	HL Botts Dr. SE	City Limits	Chip sealing, crack sealing	0.41	\$ 45,000	Grant/ TIB, Local City Funds	
24	2022	Intersection 216th Ave SE & SE 288th Street	N/A	N/A	Signalization or Roundabout	N/A	\$ 1,400,000	Developer funded	
TOTAL ALL PROJECTS							\$ 34,261,130		

**NOTE: The City has identified the need for maintenance on these streets. There are more projects in these categories than can be funded or completed in six years. Projects in the earlier years have a higher probability of getting funded and completed. Projects in the later years have a lower probability of being funded and completed. If funding does become available and is secured for any project on the list, it will be moved to the top of the list for construction.*

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