

# CITY COUNCIL AGENDA BILL

City of Black Diamond  
Post Office Box 599  
Black Diamond, WA 98010

ITEM INFORMATION		
<b>SUBJECT:</b> <b>Resolution No. 14-997, Accepting grant funds from the Transportation Improvement Board (TIB) for the Roberts Drive, Rock Creek Bridge to Lynch Lane project</b>	<b>Agenda Date: December 18, 2014</b>	
	<b>AB14-125</b>	
	Mayor Carol Benson	
	City Administrator	
	City Attorney Carol Morris	
	City Clerk – Brenda L. Martinez	
	Com Dev/Nat Res – Aaron Nix	
	Finance – May Miller	
	MDRT/Eco Dev – Andy Williamson	
	Police – Chief Kiblinger	
Cost Impact (see also Fiscal Note): \$792,000 revenue; \$88,000 CIP expense	Public Works – Seth Boettcher	<b>X</b>
Fund Source: TIB Grant	Court – Stephanie Metcalf	
Timeline: 2015		
<b>Agenda Placement:</b> <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Two Councilmembers <input type="checkbox"/> Committee Chair <input type="checkbox"/> City Administrator		
<b>Attachments: Resolution No. 14-997, Grant Application, Cost Estimate, Award Letter, Project Vicinity Map, CIP Page, Letter to TIB to Combine Projects, Letter from TIB Combining Projects</b>		
<p><b>SUMMARY STATEMENT:</b></p> <p>Black Diamond was selected for a Small City Arterial Program fuel tax grant from the Washington State Transportation Improvement Board (TIB). The application and award was originally for Roberts Drive from Sunny Lane to Lynch Lane. Public Works staff was able to have TIB combine this project with the Rock Creek Bridge project (Resolution 13-910) in order to be more cost-effective. With these two projects combined and all funds now obligated under the Rock Creek Bridge project, the total grant funds for this now combined project are \$1,266,300.</p> <p>As City staff was able to get these two projects combined, the City will be able to put forth a more cost-effective project. Having the design engineering and the construction performed as one project will provide great savings to the City as opposed to doing two separate projects and provides potential to extend improvements further east of Lynch Lane.</p> <p>Repairing Roberts Drive has been a priority for the City Council. The Public Works Committee, made of up Councilmember Taylor and Councilmember (now Mayor) Benson, has pushed staff to find a solution to repair Roberts Drive. With their help, these grants have been secured and the projects combined in order to maximize this \$1,266,300 in grants.</p> <p>This grant will extend improvements from the original Rock Creek Bridge, which will provide shoulder improvements, install street or pedestrian lighting, and overlay Roberts Drive from Sunny Lane to Lynch Lane. This project will also extend sidewalk improvements on the south side of Roberts Drive from Bruckners Way to Lynch Lane.</p> <p><b>FISCAL NOTE (Finance Department):</b> The overall project cost is now estimated at \$1,454,000, with a local match requirement of \$141,700 from REET, and \$46,000 from Yarrow Bay.</p>		

COUNCIL COMMITTEE REVIEW AND RECOMMENDATION: Public Works Committee recommends acceptance.		
RECOMMENDED ACTION: <b>MOTION to adopt Resolution 14-997, accepting grant funds from the Transportation Improvement Board for the Roberts Drive, Rock Creek Bridge to Lynch Lane project.</b>		
<b>RECORD OF COUNCIL ACTION</b>		
<i>Meeting Date</i>	<i>Action</i>	<i>Vote</i>
December 18, 2014		

**RESOLUTION NO. 14-997**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF  
BLACK DIAMOND, KING COUNTY, WASHINGTON  
ACCEPTING GRANT FUNDS FROM THE WASHINGTON  
TRANSPORTATION IMPROVEMENT BOARD FOR THE  
ROBERTS DRIVE, ROCK CREEK BRIDGE TO LYNCH  
LANE PROJECT**

**WHEREAS**, the City's grant application for the Transportation Improvement Board Small City Arterial Program was selected for the Roberts Drive, Sunny Lane to Lynch Lane project in the amount of \$792,000; and

**WHEREAS**, the City has an existing agreement with the Transportation Improvement Board for the Rock Creek Bridge project through Resolution 13-910 for \$474,300; and

**WHEREAS**, the Transportation Improvement Board has committed the \$792,000 in addition to the Rock Creek Bridge project in order to combine the projects and save on overall costs; and

**WHEREAS**, the City has the staff and funds to complete the project;

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

**Section 1.** The City Council hereby accepts the grant funds from the Washington Transportation Improvement Board for the Roberts Drive, Rock Creek Bridge to Lynch Lane project.

**PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, AT A REGULAR MEETING THEREOF, THIS 18<sup>TH</sup> DAY OF DECEMBER, 2014.**

CITY OF BLACK DIAMOND:

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Carol Benson, Mayor

Attest:

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Brenda L. Martinez, City Clerk



# Washington State Transportation Improvement Board

November 24, 2014

## TIB Members

Councilmember Sam Crawford, Chair  
Whatcom County

Jim Albert  
Office of Financial Management

Pasco Bakotich, P.E.  
WSDOT

Wendy Clark-Getzin, P.E.  
Clallam Transit

Gary Ekstedt, P.E.  
Yakima County

Mayor James Irish  
City of La Center

John Klekotka, P.E.  
Port of Everett

Commissioner Robert Koch  
Franklin County

Colleen Kuhn  
Human Services Council

Mayor Patty Lent  
City of Bremerton

Mick Matheson, P.E.  
City of Sultan

Councilmember R.E. Bob Olson  
City of Kennewick

Laura Philpot, P.E.  
City of Sammamish

David Ramsay  
Feet First

Amy Scarton  
WSDOT

Heidi Stamm  
HS Public Affairs

Commissioner Richard Stevens  
Grant County

John Vodopich  
City of Bonney Lake

Jay Weber  
County Road Administration Board

Clay White  
Snohomish County

Stevan E. Gorcester  
Executive Director

P.O. Box 40901  
Olympia, WA 98504-0901  
Phone: 360-586-1140  
Fax: 360-586-1165  
www.tib.wa.gov

Mr. Seth Boettcher, P.E.  
Public Works Director  
City of Black Diamond  
Post Office Box 599  
Black Diamond, WA 98010-0599

Dear Mr. Boettcher:

Congratulations! We are pleased to announce the selection of your project, Roberts Drive, Sunny Lane to City Hall, TIB project number 6-P-800(003)-1.

Total TIB funds for this project are \$792,000.

### Before any work is allowed on this project, you must:

- Verify the information on the Project Funding Status Form, revise if necessary, and sign;
- Submit the section of your adopted Six Year Transportation Plan listing this project;
- Sign both copies of the Fuel Tax Grant Distribution Agreement; and
- Return the above items to TIB.

You may only incur reimbursable expenses after you receive approval from TIB.

In accordance with RCW 47.26.084, you must certify full funding by November 21, 2015 or the grant may be terminated. Grants may also be rescinded due to unreasonable project delay as described in WAC 479-05-211.

If you have questions, please contact Greg Armstrong, TIB Project Engineer, at (360) 586-1142 or e-mail [GregA@TIB.wa.gov](mailto:GregA@TIB.wa.gov).

Sincerely,

Stevan Gorcester  
Executive Director

Enclosures







# 2014 Small City Funding Application

## for Small City Arterial Program (SCAP)

Mail your signed application and required attachments to the TIB Office no later than **August 22, 2014**.

The mailing address for the TIB Office: Post Office Box 40901 ♦ Olympia WA 98504-0901

For assistance contact Greg Armstrong, TIB Project Engineer, at (360) 586-1142 or via email at [GregA@tib.wa.gov](mailto:GregA@tib.wa.gov)

Agency Name	<u>BLACK DIAMOND</u>	Legislative District(s)	<u>5</u>
Arterial Name	<u>Roberts Drive</u>		
Project Limits	<u>Sunny Lane to Lynch Lane</u>	Congressional District(s)	<u>8</u>
Length in Miles	<u>0.19 miles</u>	<u>Find Legislative or Congressional District</u>	
Average Daily Traffic (ADT)	<u>4,100 vehicles per day</u>		
Agency Contact	<u>Scott Hanis</u>	Phone Number	<u>360-886-5713</u>
Email Address	<u>shanis@ci.blackdiamond.wa.us</u>		

### PROJECT ELIGIBILITY

Check all of the following statements that apply to your project

- ☒ Serves as a logical extension of a county arterial or state highway through the city limits
- ☒ Serves as a route providing access to local facilities such as schools, medical facilities, commercial centers, industrial sites, social centers or recreational areas
- ☒ Acts as a bypass or truck route to relieve the central core area

### APPLICATION ATTACHMENTS

Include the following attachments with your application

- ☒ Detailed vicinity map clearly showing project limits indicating facilities served
- ☒ Detailed project cost estimate signed by a professional engineer registered in Washington State
- ☒ Typical roadway section(s)
- ☐ Funding commitment letters from all funding partners Number Attached
- ☐ Written concurrence from WSDOT if project is on or connects to a state highway
- ☐ Adopted bicycle plan if project includes bicycle facilities

### PROJECT SCHEDULE

Enter target dates

Date

Start Design Engineering	<u>May 2015</u>
Contract Advertisement	<u>Jan 2016</u>
Contract Completion	<u>Dec 2016</u>

**PROJECT FUNDING**

Enter Requested Total TIB Funds \$ 792,000

Max Ratio 95.0%

Is this a construction ready project? NO

Are TIB funds distributed proportionally through the project phases? YES

Fill out total costs in F39 to F43. Do not fill in TIB Funds

Enter the Total Project Costs to the nearest dollar in cells F39 to F43

	Phase	Total Project	TIB Funds	Local Funds
Design Phase	Design Engineering	103,870	93,483	10,387
	Right of Way	75,000	67,500	7,500
Construction Phase	Construction Engineering	51,936	46,742	5,194
	Construction Other	51,936	46,742	5,194
	Construction Contract	597,258	537,532	59,726
<b>TOTALS</b>		<b>880,000</b>	<b>792,000</b>	<b>88,000</b>

Engineering exceeding 30% of eligible construction costs is not eligible for TIB reimbursement  
 Noneligible Engineering  
 Other Noneligible Costs  
 (for example, landscaping greater than 5% of total cost, utility undergrounding, sound walls)

TOTAL ELIGIBLE COST

TIB MATCHING RATIO

Total TIB Funds/Total Eligible Costs

0

880,000

90%

**FUNDING PARTNERS**

Source	Public or Private	Commitment Letter or Status	Amount
BLACK DIAMOND	Public	In CIP	88,000
<b>TOTAL</b>			<b>88,000</b>
<b>Local funds are correct</b>			

**CERTIFICATION**

Certification is hereby given that the information provided is accurate and the applicable attachments are complete and included as part of the application package



Agency Official Signature

DAVE GORDON

Printed or Typed Name &amp; Title

Mayor

8/18/14

Date Signed

## PROJECT DESCRIPTION

Describe the existing conditions:

Two-lane, 20-foot wide concrete, bumpy roadway with a mixture of paved and unpaved shoulders on both sides. There are no sidewalks on either side. There are a few street lights scattered on the south side of the road.

Describe the proposed improvements:

The concrete panels will be left in place. The roadway will be widened to accommodate bicycles in 14 foot wide shared lanes. The concrete will be over-layed with asphalt with a reinforcing grid to stop reflective cracking. Vertical curb and catch basins will collect stormwater on the south side and divert to treatment and infiltration in a retention pond, 6 foot sidewalks will be constructed on the south side of the roadway with street lights.

Describe the project benefits:

Provide a link from the King County Library, Black Diamond Elementary, City Hall and the historic downtown to the Master Planned Developments (now underway) on west side of town with 500 feet of wide gravel shoulder sidewalk gap on the east end of the project. Bicycles will be accommodated in both directions. Street lights will provide greater safety for school kids walking to bus stops during the winter months. The driving surface will be greatly improved, street noise greatly reduced and property values increased.

## PROJECT COMPONENTS

Give a brief description or select the appropriate response for each component of proposed project work

Project Type Overlay

Overlay existing concrete panels with asphalt, provide lane width for bicycles, install sidewalk and pedestrian level lighting for pedestrian safety.

Describe stormwater improvements

Install 530 LF of 12-inch PVC storm sewer pipe along with catch basins. Install a stormwater treatment facility on Union Drive (south of Roberts Drive). Purchase of land and right of way would be required to transport stormwater to this property and protect nearby Rock Creek.

Are any overhead utilities being moved underground? NO

Describe utility work

Utility work will be limited to stormwater improvements, installation of pedestrian lighting, relocating a fire hydrant, and adjusting valve cans. Overhead utilities may need to be relocated although the cost to relocate overhead utilities is covered through the city's franchise agreement with Puget Sound Energy.

Describe illumination, landscaping, and aesthetic elements

This project will add pedestrian level lighting along the sidewalk, matching a previous TIB sidewalk project on Roberts Drive between Morgan St. and the King County Library. A planter strip and street trees will also be installed where right of way width will allow.

Describe any other work

ADA improvements on a portion of existing sidewalk on the north side of the intersection of Roberts Drive and Union Drive (sidewalk heads north from Roberts Drive).

## ROADWAY GEOMETRICS

Enter the existing and proposed geometrics

If more than one section enter Percent of Total Length	SECTION ONE		SECTION TWO	
	40%		60%	
	EXISTING	PROPOSED	EXISTING	PROPOSED
Pavement Width Curb to Curb or Edge to Edge	30 feet	36 feet	21 feet	36 feet
Number of Travel Lanes Do NOT include Continuous Left Turn Lane	2 lanes	2 lanes	2 lanes	2 lanes
Continuous Left Turn Lane Width	0 feet	0 feet	0 feet	0 feet
Shoulder or Parking Width Enter Average Width per Side	9 feet	8 feet	18 feet gravelled	8 feet
Shoulder or Parking Placement	One Side	None	Intermittent	None
Shoulder or Parking Surfacing	Surfaced	Surfaced	Unsurfaced	Surfaced
Curb Placement	One Side	One Side	None	One Side
Bicycle Lane Type	No Bicycle Facilities	Combined Lane	No Bicycle Facilities	Combined Lane
Bicycle Lane Width	0 feet	14' combined lane	0 feet	14' combined lane
Pedestrian Buffer Width between Curb and Sidewalk	0 feet	4 feet	0 feet	4 feet
Sidewalk Placement	One Side	Both Sides	None	One Side
Sidewalk Width <sup>1</sup>	6 feet	6 feet	0 feet	6 feet
<sup>1</sup> Projects must include sidewalk on at least one side by TIB policy Minimum sidewalk width is <b>five feet</b> with no obstructions <i>Sections that do not meet this standard require a Board deviation at project selection</i>				

**SAFETY**

Select Truck Route Classification from dropdown list

[Link to Freight and Goods Map](#)T-3 ~ 300 Thousand to 4 Million Tons Annually

Select Bus Route Type from dropdown list

School

Enter crash history within the project limits

Use crash history numbers from last three years only

crash documentation must be attached so TIB staff can analyze the information

Number of Property Damage Only Crashes 0Number of Injury 0Number of Fatality 0[Link to request  
collision data from WSDOT](#)**PROJECT DEFICIENCIES**

Select Deficiency Type from the dropdown menu and describe the existing deficiency within the project limits

Describe the corrective measure(s) that eliminates or mitigates the deficiency.

**DEFICIENCY 1     Drainage**

Describe     Paving the south shoulder and installing curb and sidewalk on the south side will eliminate pervious surface for stormwater to infiltrate.

Corrective Measure(s)     Install stormwater drainage controls to capture stormwater and convey it for treatment and infiltration.

**DEFICIENCY 2     Obstructions**

Describe     100-year old concrete panel roadway is too narrow, deteriorating, and has rough transitions between panels.

Corrective Measure(s)     Take measures to repair the concrete panels, where needed, and overlay and widen the roadway with asphalt.

**DEFICIENCY 3     Obstructions**

Describe     Lack of sidewalk. There is no designated path for pedestrians and no barrier to protect pedestrians from errant vehicles.

Corrective Measure(s)     Install sidewalk on the south side of the road with a planter strip to give pedestrians a buffer from vehicles.

**DEFICIENCY 4     Illumination**

Describe     There are four street lights scattered throughout the project area, three of which are on the south side of the road. This leaves gaps making pedestrians more difficult to see and making walking conditions more dangerous for pedestrians on uneven ground.

Corrective Measure(s)     Install 9 pedestrian level lights spaced 100 feet apart to provide better visibility of pedestrians.

## LOCAL SUPPORT

### ARTERIAL NETWORK DEVELOPMENT

Select the option that best describes your project

- ☐ Creates new arterial
- ☐ Completes gap  
Existing routes must have serviceable sidewalk on at least one side
- ☒ Extends improvements  
Existing route must have serviceable sidewalk on at least one side
- ☐ Does **not** complete or extend improvements and is **not** a new route

### COMMUNITY FACILITIES SERVED

#### BUSINESS/INDUSTRIAL AREAS

Select Development Type, enter Location and enter X in Direct or Indirect Access

Type	Location	DIRECT ACCESS Within Project Limits	INDIRECT ACCESS 2-3 Blocks from Project Limits
Commercial Development	24306 Roberts Drive		X
Commercial Development	24301 Roberts Drive		X

#### SCHOOLS

Select School Type, enter School Name and enter X in Direct or Indirect Access

Type	School Name	DIRECT ACCESS Within Project Limits	INDIRECT ACCESS 2-3 Blocks from Project Limits

#### PUBLIC FACILITIES

Select Facility Type, enter Facility Name and enter X in Direct or Indirect Access

Type	Facility Name	DIRECT ACCESS Within Project Limits	INDIRECT ACCESS 2-3 Blocks from Project Limits
Government Facility	City Hall		X
Government Facility	King County Library		X

## SUSTAINABILITY

☐ Agency has Adopted Greenhouse Gas Emissions Policy

Enter Policy Number \_\_\_\_\_ Adoption Date \_\_\_\_\_

### ENERGY MEASURES

Select energy measures to be used on the project

☒ Replace or install Low Energy Lighting

☐ Add Solar-powered Signage

Describe the measures below

Install low energy pedestrian level lighting.

### ENVIRONMENTAL MEASURES

Select environmental measures to be used on the project

☒ Incorporates Hardscaping or Climate-appropriate Plantings with No Irrigation

Describe the measures below

Utilize New Zealand White Clover to provide a greenscape with the planter strip without irrigation.

Drought tolerant street trees will also be utilized.

☒ Project Incorporates Low Impact Drainage Practices

Describe the measures below

Stormwater runoff will be piped to a retention pond for infiltration and treatment.

### RECYCLING MEASURES

Select recycling measures to be used on the project

☐ On-site Grinding & Reuse of Pavement

☐ Use of Base Treatment to Avoid Overexcavation

☐ Use of Stockpiled Recycle Materials

Describe the measures below





# Vicinity Map Roberts Drive Sunny Lane to Lynch Lane

## Legend

- Proposed Project
- Current TIB Project 6-P-800(002)-1
- Previous TIB Project P-P-800(P03)-1
- Previous TIB Project P-P-800(P04)-1



**City of Black Diamond**  
**Roberts Drive Sidewalk Improvements**

Prepared By: Austin Fisher, P.E.  
Reviewed By: Seth Boettcher, P.E.

<b>Roberts Drive Sunny Lane to Lynch Lane</b> <b>Planning Level - Probable Cost Estimate</b> <b>0.19 miles; sidewalk south side; street lights south side</b>					
ITEM NO.	DESCRIPTION OF ITEM	EST QUANTITY	UNIT	UNIT PRICE	TOTAL
1	Mobilization, Cleanup, and Demobilization	1	LS	\$44,839.00	\$44,839.00
2	Survey	1	LS	\$7,000.00	\$7,000.00
3	SPCC Plan	1	LS	\$1,750.00	\$1,750.00
4	Pedestrian Control and Protection	1	LS	\$1,750.00	\$1,750.00
5	Project Temporary Traffic Control	1	LS	\$49,000.00	\$49,000.00
6	Clearing and Grubbing	1	LS	\$7,000.00	\$7,000.00
7	Removal of Structure and Obstructions	1	LS	\$10,500.00	\$10,500.00
8	Gravel Borrow, Incl. Haul	220	TON	\$15.00	\$3,300.00
9	Unsuitable Foundation Excavation, Incl. Haul	625	CY	\$50.00	\$31,250.00
10	Pothole	11	EA	\$350.00	\$3,850.00
11	Crushed Surfacing Top Course	375	TON	\$25.00	\$9,375.00
12	Glasgrid Reinforcement	1,875	SY	\$5.00	\$9,375.00
13	HMA Cl. 1/2" PG 64-22 (or 58-22) for overlay	480	TON	\$100.00	\$48,000.00
14	HMA Cl. 1/2" PG 64-22 (or 58-22) for patch	20	TON	\$125.00	\$2,500.00
15	Planing Bituminous Pavement	225	SY	\$7.00	\$1,575.00
16	Adjust Water Valve	11	EA	\$300.00	\$3,300.00
17	Adjust Gas Valve	3	EA	\$300.00	\$900.00
18	Adjust Manhole	3	EA	\$400.00	\$1,200.00
19	Adjust Catch Basin	1	EA	\$400.00	\$400.00
20	Adjust Monument	1	EA	\$400.00	\$400.00
21	Relocate Fire Hydrant	1	EA	\$1,000.00	\$1,000.00
22	Catch Basin Type I	1	EA	\$1,100.00	\$1,100.00
23	12" PVC storm pipe	530	LF	\$60.00	\$31,800.00
24	Infiltration pond	1	LS	\$35,000.00	\$35,000.00
25	Trench Excavation Safety System	1	LS	\$2,750.00	\$2,750.00
26	Removal of Unsuitable Material (Trench)	610	CY	\$15.00	\$9,150.00
27	Crushed Surfacing Top Course for Trench Backfill	275	CY	\$25.00	\$6,875.00
28	Erosion/Water Pollution Control	1	LS	\$3,500.00	\$3,500.00
29	Tree removal 12" diameter average	24	EA	\$250.00	\$6,000.00
30	Brush Removal	65	SY	\$5.00	\$325.00
31	Seeding, Fertilizing, and Mulching	0.050	AC	\$4,000.00	\$200.00
32	Sod Installation	115	SY	\$10.00	\$1,150.00
33	Replace steps 1 locations	1	LS	\$1,200.00	\$1,200.00
34	Topsoil Type A	40	CY	\$45.00	\$1,800.00
35	Bark or Wood Chip Mulch	30	CY	\$60.00	\$1,800.00
36	Block Wall average 3 feet high	100	SF	\$45.00	\$4,500.00
37	Cement Concrete Traffic Curb and Gutter	850	LF	\$20.00	\$17,000.00
38	Cement Concrete Driveway Entrance	235	SY	\$50.00	\$11,750.00
39	Cement Concrete Sidewalk	585	SY	\$40.00	\$23,400.00
40	pervious conc sidewalk	175	SY	\$55.00	\$9,625.00
41	Cement Concrete Sidewalk Ramp	9	EA	\$1,350.00	\$12,150.00
42	Quarry Spalls	7	TON	\$50.00	\$350.00
43	mailbox individual	3	EA	\$150.00	\$450.00
44	Permanent Signing	1	LS	\$900.00	\$900.00
45	Paint Line	1,400	LF	\$0.75	\$1,050.00

**City of Black Diamond**  
**Roberts Drive Sidewalk Improvements**

Prepared By: Austin Fisher, P.E.  
Reviewed By: Seth Boettcher, P.E.

<b>Roberts Drive Sunny Lane to Lynch Lane</b> <b>Planning Level - Probable Cost Estimate</b> <b>0.19 miles; sidewalk south side; street lights south side</b>					
ITEM NO.	DESCRIPTION OF ITEM	EST QUANTITY	UNIT	UNIT PRICE	TOTAL
46	Paint Line with RPMs	700	LF	\$1.00	\$700.00
47	Plastic Stop Line	72	LF	\$3.00	\$216.00
48	Plastic Crosswalk Line	225	LF	\$6.00	\$1,350.00
49	Street Lights 9 lights same as Roberts	1	LS	\$85,000.00	\$85,000.00
50	PSE meter and power feed	1	LS	\$10,000.00	\$10,000.00
Subtotal Estimated Construction =					<b>\$519,355</b>
Design Engineering & Survey, Environmental, Construction Admin. =					<b>\$207,742</b>
Right of Way Purchase 10 feet x 100, storm pond site and util ease =					<b>\$75,000</b>
Project Contingency @15% =					<b>\$77,903</b>
Total Estimated Construction =					<b>\$880,000</b>



12-5-14



## CITY OF BLACK DIAMOND

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Physical Address: 24301 Roberts Drive  
Mailing Address: PO Box 599  
Black Diamond, WA 98010

Phone: (360) 886-5700  
Fax: (360) 886-2592  
[www.ci.blackdiamond.wa.us](http://www.ci.blackdiamond.wa.us)

December 2, 2014

Mr. Greg Armstrong, P.E.  
Transportation Improvement Board  
PO Box 40901  
Olympia, WA 98504-0901

RE: ROBERTS DRIVE PROJECTS

Dear Mr. Armstrong:

The City of Black Diamond is excited for the award of the Roberts Drive project (6-P-800(003)-1). Considering that the City has just begun our current TIB project on Roberts Drive from Rock Creek Bridge to Sunny Lane (6-P-800(002)-1), the City would like to (and intends to) design and construct these two projects as one project to take advantage of economies of scale and potentially extend the improvements on Roberts Drive past Lynch Lane.

Upon execution of this new agreement, we will amend the scope of our current contract with Parametrix to include this newly awarded project and make one bigger project. We will send you a copy of the contract amendment once we have negotiated scope and fee.

Thank you for your assistance with this project and past projects we have completed with TIB. We look forward to working with you again!

Sincerely,

Seth Boettcher  
Public Works Director



# Washington State Transportation Improvement Board

## TIB Members

Councilmember Sam Crawford, Chair  
Whatcom County

Councilmember Bob Olson, Vice Chair  
City of Kennewick

Jim Albert  
Office of Financial Management

Pasco Bakotich, P.E.  
WSDOT

Wendy Clark-Getzin, P.E.  
Collam Transit

Gary Ekstedt, P.E.  
Yakima County

Mayor James Irish  
City of La Center

John Klekotka, P.E.  
Port of Everett

Commissioner Robert Koch  
Franklin County

Colleen Kuhn  
Human Services Council

Mayor Patty Lent  
City of Bremerton

Mick Matheson, P.E.  
City of Sultan

E. Susan Meyer  
Spokane Transit Authority

Laura Philpot, P.E.  
City of Spaniamish

David Ramsay  
Feet First

Amy Sarton  
WSDOT

Heidi Stamm  
HS Public Affairs

Commissioner Richard Stevens  
Grant County

December 4, 2014

Mr. Seth Boettcher, P.E.  
Public Works Director  
City of Black Diamond  
Post Office Box 599  
Black Diamond, WA 98010-0599

Dear Mr. Boettcher:

Your December 2, 2014 request to combine TIB funds from the Roberts Drive project # 6-P-800(003)-1 with Robert Project TIB project # 6-P-800(002)-1 has been approved. The approved TIB funds are shown in the table below:

Project Name	TIB Number	Original Amount	Revised Amount
Roberts Drive	6-P-800(002)-1	\$474,300	\$1,266,300
Roberts Drive	6-P-800(003)-1	\$792,000	\$0
Total		\$1,266,300	\$1,266,300

As a result of this action TIB project # 6-P-800(003)-1 has been withdrawn.

Please send me a copy of the fully executed signed consultant agreement.

We would be happy to assist you with any questions regarding this process. You can contact Greg Armstrong, TIB Project Engineer, at (360) 586-1142 or via e-mail at [GregA@TIB.wa.gov](mailto:GregA@TIB.wa.gov).

Sincerely,

## Capital Plan 2015 - 2020

**Project for the** **Street Department** **# T3**

**PROJECT TITLE** **Roberts Drive Rehabilitation** **14.02**

**DESCRIPTION** Grind, Patch and Replace concrete panels; Seal joints and cracks; Pave the shoulders; Overlay the existing roadway

**BACKGROUND** The concrete roadway is about 100 years old but needs some major repair work. This project is to repair and preserve the existing road. At some point the city plans to upgrade the road to an urban standard with sidewalk, curb, gutters and street lights.

**COMMENTS** This budget was increased to address storm water treatment, asphalt shoulders, an overlay and the extra cost of a federally funded project. Whereas there are alternatives to looping and connecting water mains along this section of roadway, this project can move forward without full water system

**CAPITAL PROJECT COSTS**

Prelim Engineering & Environmental  
Design & bid docs  
Management & Admin  
Right of Way  
Construction  
Services during Construction  
Contingency

**TOTAL COSTS**

**REQUESTED FUNDING**

Federal Pave. Preservation Grant  
TIB Federal Grant Matching

**TOTAL SOURCES**

		Capital Plan 2015 - 2020					
Total \$ Requested 2015-2020		2015	2016	2017	2018	2019	2020
90,000	\$90,000						
140,000	140,000						
35,000	10,000	25,000					
50,000	50,000						
935,000	935,000						
130,000	130,000						
140,000	15,000	125,000					
<b>1,520,000</b>	<b>305,000</b>	<b>1,215,000</b>	-	-	-	-	-
Total \$ Requested 2015-2020		2015	2016	2017	2018	2019	2020
1,314,800	229,225	1,085,575					
205,200	35,775	169,425					
<b>1,520,000</b>	<b>265,000</b>	<b>1,255,000</b>					

