

CITY COUNCIL AGENDA BILL

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

ITEM INFORMATION		
SUBJECT: Resolution authorizing a grant application to the King County Community Development Block Grant (CDBG) Program for the Morganville South Water Main Replacement project.	Agenda Date: May 16, 2019 AB19-025	
	Mayor Carol Benson	
	City Administrator	
	City Attorney David Linehan	
	City Clerk – Brenda L. Martinez	
	Com Dev – Barb Kincaid	
	Finance – May Miller	
	MDRT/Ec Dev – Andy Williamson	
	Police – Chief Kiblinger	
	Public Works – Seth Boettcher	X
Cost Impact (see also Fiscal Note): \$560,000 potential revenue	Court – Stephanie Metcalf	
Fund Source: King County CDBG		
Timeline: May 2019		
Agenda Placement: <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Two Councilmembers <input type="checkbox"/> Committee Chair <input type="checkbox"/> City Administrator		
Attachments: Resolution; Site Plan; CIP Page		
<p>SUMMARY STATEMENT:</p> <p>Morgan Dr. and Union Dr. between Roberts Dr. and Buena Vista Dr. are in need of new water main. Union Dr. is currently served with a 2” iron main than connects to Buena Vista Dr. on the south but is not connected to Roberts Dr. on the north. The main on Morgan Dr. is a 4” asbestos cement (AC) main that is past its useful life. This project would replace both mains with 8” ductile iron, eliminate the gap on Union Dr. between Roberts Dr. and Buena Vista Dr., add a needed hydrant (along with sufficient fire flow) on Union Dr., replace a damaged hydrant on Morgan Dr., and provide and asphalt overlay on Morgan Dr., Union Dr., and Alpine Dr.</p> <p>This project is listed on the City’s 2019-2024 Capital Improvement Plan. This grant would pay for design engineering, construction, and project management.</p> <p>The Community Development Block Grant (CDBG), administered by King County, has a requirement that grant applications be approved by the City Council prior to the application deadline. The deadline for this application is May 31, 2019.</p> <p>FISCAL NOTE (Finance Department): CDBG funds should be sufficient to cover the entire project, although if costs are higher or if the City only receives a partial award, the City can phase the project into two projects or look into utilizing water revenue to complete the project.</p>		
COUNCIL COMMITTEE REVIEW AND RECOMMENDATION: Public Works Committee recommends forwarding to Council for their approval.		
RECOMMENDED ACTION: A MOTION to adopt Resolution No. 19-1301, authorizing		

the Mayor to execute a grant application to the King County CDBG program for the Morganville South Water Main Replacement project.

RECORD OF COUNCIL ACTION

<i>Meeting Date</i>	<i>Action</i>	<i>Vote</i>
May 16, 2019		

RESOLUTION NO. 19-1301

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, KING COUNTY, WASHINGTON AUTHORIZING A GRANT APPLICATION TO THE KING COUNTY COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PROGRAM FOR THE MORGANVILLE SOUTH WATER MAIN REPLACEMENT PROJECT

WHEREAS, the Community Development Block Grant (CDBG) program requires that grant applications submitted by cities be signed by the Mayor and authorized by the City Council; and

WHEREAS, a copy of the City Council meeting minutes will be submitted to King County once the meeting minutes are approved; and

WHEREAS, the Morganville South Water Main Replacement project is included in the City's 2019-2024 Capital Improvement Plan as project W5; and

WHEREAS, Public Works is seeking \$560,000 in this grant application;

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

Section 1. The Mayor is hereby authorized to execute a grant application to the King County CDBG program for the Morganville South Water Main Replacement project.

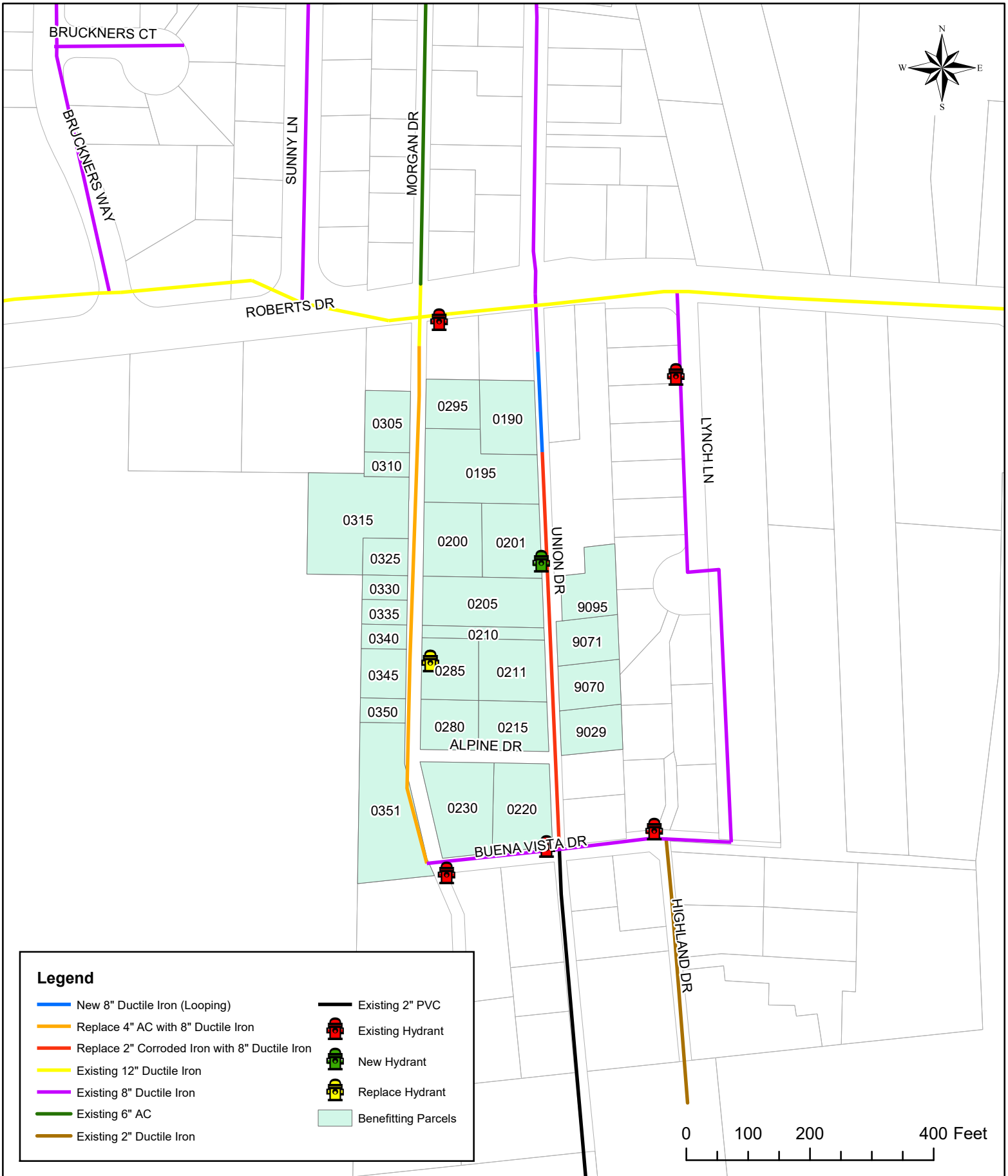
PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, AT A REGULAR MEETING THEREOF, THIS 16TH DAY OF MAY, 2019.

CITY OF BLACK DIAMOND:













Carol Benson, Mayor

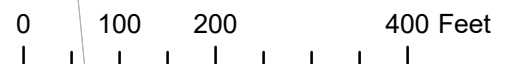
Attest:

Brenda L. Martinez, City Clerk



Legend

-  New 8" Ductile Iron (Looping)
-  Replace 4" AC with 8" Ductile Iron
-  Replace 2" Corroded Iron with 8" Ductile Iron
-  Existing 12" Ductile Iron
-  Existing 8" Ductile Iron
-  Existing 6" AC
-  Existing 2" Ductile Iron
-  Existing 2" PVC
-  Existing Hydrant
-  New Hydrant
-  Replace Hydrant
-  Benefitting Parcels



Author: Scott Hanis
Date: April 18, 2019

Morganville South Water Main 200.2 - Site Plan

Asbestos Water Main Replacement Program - Morganville South

17.13

DESCRIPTION

Replace 4 inch asbestos and 2 inch cast iron water main on Morgan Drive from Roberts Drive to the south end of Morgan Drive, connecting to an existing 8 inch main on Buena Vista Drive, and on Union from Buena Vista Drive to approximately 230 feet south of Roberts Drive, a total of approximately 1630 feet.

BACKGROUND

This project will improve fire flows to the Morganville area and replace substandard pipe that is nearing its useful performance life. An income survey will be required to determine eligibility for Community Development Block Grant Funding.

COMMENTS

Further future study of the existing asbestos water mains may show that a different asbestos water main should be replaced than this particular water main. Leak history, street reconstruction projects, pavement condition, developer improvements and asbestos pipe strength tests may change the priority of the asbestos pipe to be replaced.

CAPITAL PROJECT COSTS	Total \$ 2019 - 2024	2019	2020	2021	2022	2023	2024
Income Survey/ CDBG Application	1,200	1,200					
Preliminary Engineering	21,000		21,000				
Engineering, Design, Bid Docs	73,000		73,000				
Management / Administration	21,500		10,000	11,500			
Construction	405,000			405,000			
Contingency	40,500			40,500			
TOTAL COSTS	562,200	1,200	104,000	457,000			
REQUESTED FUNDING							
KC CDBG Grant	476,000		90,000	386,000			
Water Rates	86,200	1,200	14,000	71,000			
TOTAL SOURCES	562,200	1,200	104,000	457,000			

