

**RESOLUTION NO. 20-1402**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF  
BLACK DIAMOND, KING COUNTY, WASHINGTON  
AUTHORIZING A TASK ORDER TO RE- CALIBRATE THE  
CITY HYDRAULIC MODEL, RUN SYSTEM ANALYSIS AND  
ADJUST WATER SYSTEM PLAN ACCORDINGLY**

**WHEREAS**, RH2 Engineering Inc. was authorized by Resolution 15-1011 to update the City's Water System Plan and prepared the first draft in 2016; and

**WHEREAS**, the City has made some major system improvements since 2016 and desires to re-calibrate Water System Hydraulic Model and would like the Water System Plan updated as well; and

**WHEREAS**, the additional work can be funded by water capital reserve funds available for this use;

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

**Section 1.** To authorize The Mayor to execute the attached \$15,000 Task Order to the on call contract with RH2 to re-calibrate and update the Hydraulic Model, run system analysis and update the Water System plan accordingly

**Section 2.** Appropriate \$15,000 of Water Utility Capital Reserve Funds set aside for capital projects.

**PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, AT A REGULAR MEETING THEREOF, THIS 17TH DAY OF DECEMBER, 2020.**

CITY OF BLACK DIAMOND:



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Carol Benson, Mayor

Attest:



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Brenda L. Martinez, City Clerk

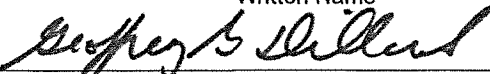
# City of Black Diamond On-Call Task Request No. 24

Date:	<u>December 1, 2020</u>	City Staff Contact:	<u>Seth Boettcher</u>
Task Name:	<u>Water System Calibration</u>	Phone:	<u>360-886-5700</u>
Consultant Project No.:	<u>BD 518.042</u>	Fax:	<u>360-886-2592</u>
Consultant Contact Name:	<u>Geoff Dillard</u>		
Consultant Phone:	<u>253-327-1522</u>		
Consultant Fax:	<u>425-951-5401</u>		

<b>Scope of Task Request</b>
<p>Conduct field testing for calibration of the City's water system's hydraulic model. Update model and run system analysis for WSP. Update WSP as appropriate.</p>

**Budget Estimate: \$ 15,000**

<b>Task Request Approval:</b>	
City of Black Diamond:	
<u>Carol Benson</u>	<u>Mayor</u>
Written Name	Title
	<u>12/17/2020</u>
Signature	Date

<b>Consultant:</b>	
<u>Geoffrey G. Dillard, PE</u>	<u>Director</u>
Written Name	Title
	<u>12-1-20</u>
Signature	Date

\*Costs are billed on a time and materials basis, the Consultant shall notify the City should additional funds be necessary to complete the task order. Additional work beyond that which is ordered by the City shall not commence until written notification is received from the City.