



**CITY OF MARYSVILLE AGENDA BILL**  
**EXECUTIVE SUMMARY FOR ACTION**

**CITY COUNCIL MEETING DATE: November 25, 2019**

<b>AGENDA ITEM:</b>	
Project Acceptance – Highway 9 Exploratory Well	
<b>PREPARED BY:</b>	<b>DIRECTOR APPROVAL:</b> 
Kyle Hays / Project Engineer	
<b>DEPARTMENT:</b>	
Engineering	
<b>ATTACHMENTS:</b>	
Notice of Physical Completion Letter	
<b>BUDGET CODE:</b>	<b>AMOUNT:</b>
40220594.563000, W1802	\$ N/A
<b>SUMMARY:</b>	

The Highway 9 Exploratory Well project consists of drilling, construction and testing of a large-diameter exploratory well up to 1,000 feet in depth, with a potential maximum capacity of 1,000 gallons per minute. Change Order #1 was executed to drill up to an additional 300 feet, because preliminary analysis of the aquifer encountered in the first 963 feet suggested poor capacity, and bedrock elevation was estimated to be 1,200 – 1,300 feet deep. The well was ultimately drilled to 1,280 feet deep. Unfortunately, flow testing performed upon completion of the well determined that the aquifer would not be suitable for water production, due to poor recharge rate and high levels of fine sediment.

City Council awarded the project to Holt Services, Inc. on July 9, 2018 in the amount of \$857,135.06 including a management reserve of \$104,544.45 for a total allocation of \$961,679.51. Change Order #1 was approved by Council on December 10, 2018 for \$213,579.62 for a total allocation of \$1,175,259.13. The project was completed at a cost of \$1,140,620.39 which was \$283,485.33 or 33.07% above the original bid amount.

Work performed under this contract was inspected by City staff and found to be physically complete in accordance with the approved plans and specifications.

<p><b>RECOMMENDED ACTION:</b>  Staff recommends that Council authorize the Mayor accept the Highway 9 Exploratory Well Project, starting the 45-day lien filing period for project closeout.</p> <p><b>RECOMMENDED MOTION:</b>  I move to authorize the Mayor accept the Highway 9 Exploratory Well Project, starting the 45-day lien filing period for project closeout.</p>
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**PUBLIC WORKS**  
Kevin Nielsen, *Director*

80 Columbia Avenue  
Marysville, Washington 98270  
Phone (360) 363-8100  
Fax (360) 363-8284

October 8<sup>th</sup>, 2019

Holt Services, Inc.  
Attn: Chris Dean  
10621 Todd Rd E  
Edgewood, WA 98372

**Subject: Highway 9 Exploratory Well – Notice of Physical Completion**

Dear Chris,

In accordance with Section 1-05.11(2) of the Special Provisions, this project was considered physically complete as of today. This notification does not constitute final acceptance. Recommendation for final acceptance will be sent to the City Council for approval at the first available council meeting. Please submit the following items for project closeout:

1. Affidavits of Wages Paid

Upon obtaining receipt of the above items and acceptance I will submit a notice of completion of public works project to obtain the following:

1. Certificate of Release from the Department of Revenue
2. Certificate of Release from the Employment Security Department
3. Certificate of Release from the Department of L&I

It has been a pleasure working with Holt Services, Inc. on this project. I look forward to working with you in the future.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kyle Hays", with a long horizontal flourish extending to the right.

Kyle Hays  
Project Engineer