

Nick Fish, Commissioner David G. Shaff, Administrator

1120 SW 5th Avenue, Room 600 Portland, Oregon 97204-1926 Information: 503-823-7404 www.portlandoregon.gov/water



REPORT TO COUNCIL

April 22, 2015

Accept contract with JW Underground, Inc. for the construction of the Headworks Flow Meters project as complete, release retainage, and authorize final payment (Report; Contract No. 30003570)

The Headworks Flow Meters project (Project) replaced six of the existing 60 to 100 year old flow meters on the conduits and installed three new control valves to provide accurate flow measurement. Accurate flow measurement is a critical component in calculating the chlorine feed rate for disinfection and chlorine contact time to meet regulatory requirements. The Oregon Health Authority Drinking Water Program required replacement of the meters. The flow meters and control valves provide reliable and accurate flow measurement, improve accuracy of chlorine feed and disinfection calculations for regulatory compliance.

Per Portland Resolution No. 36430, a post-project evaluation is mandated for projects over \$500,000. City Council Ordinance No. 185983 authorized competitive bidding for construction of the Headworks Flow Meters project. On August 22, 2013, the City entered into Contract No. 30003570 with JW Underground, Inc. The contract had an original value of \$1,770,250. Change Order No. 1 increased the contract amount to \$1,845,842.28 (\$75,592.28 increase, 4.3%) and was within 11% of the original engineer's estimate. All work was completed satisfactorily on October 9, 2014.

JW Underground, Inc. is a certified emerging small business and the total Minority, Women, and Emerging Small Business participation for this Project, including subcontractors, was \$1,255,831 or 68% of the total contract dollars.

The Project is now complete and all work has been executed in accordance with the contract. It is recommended that Council accept the post-project evaluation and accept the contract with JW Underground, Inc. as complete, release retainage, and authorize final payment.

David G. Shaff Administrator

TO THE COUNCIL:

The Commissioner of Public Works concurs with the above Report to Council, and;

RECOMMENDS

That the Council accept the post-project evaluation and accept the contract with JW Underground, Inc. as complete, release retainage, and authorize final payment.

Respectfully submitted,

Commissioner Nick Fish

Agenda No. **REPORT** Title

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INTRODUCED BY Commissioner/Auditor:	CLERK USE: DATE FILED MAY 0 8 2015			
Commissioner Nick Fish				
COMMISSIONER APPROVAL	Mary Hull Caballero			
Mayor—Finance and Administration - Hales	Auditor of the City of Portland			
Position 1/Utilities - Fritz				
Position 2/Works - Fish	By:			
Position 3/Affairs - Saltzman	Deputy			
Position 4/Safety - Novick	ACTION TAKEN:			
BUREAU APPROVAL	MAY 1 3 2015 ACCEPTED			
Bureau: Water	· · · · · · · · · · · · · · · · · · ·			
Bureau Head: David G. Shaff	•			
Prepared by: Michelle Cheek Date Prepared: April 22, 2015				
Impact Statement				
Completed Amends Budget				
City Auditor Office Approval: required for Code Ordinances				
City Attorney Approval: required for contract, code. easement, franchise, charter, Comp Plan				
Council Meeting Date May 13, 2015				

	AGENDA			
TIME CERTAIN Start time:				
	Total amount of time needed: (for presentation, testimony and discussion)			
	<u>CONSENT</u> ⊠			
	REGULAR			

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
*		YEAS	NAYS
1. Fritz	1. Fritz		
2. Fish	2. Fish	L-	
3. Saltzman	3. Saltzman	1	
4. Novick	4. Novick	-	
Hales	Hales		