

REPORT TO COUNCIL

August 11, 2011

Accept contract with Shearer & Associates, Inc. for the construction of the Burlingame Tanks Improvements Project as complete, release retainage, and authorize final payment (Report; Contract No. 30000960)

In November 2009 the City entered into Contract No. 30000960 with Shearer & Associates, Inc. for repainting the exterior of three (3) Burlingame water storage tanks, repainting the interior of the three (3) tanks above the existing lining, and replacing the roofs and associated appurtenances of two (2) of the tanks.

The contract action was approved via Report to Council dated October 28, 2009 based on an engineer's estimate of \$450,000 with an optimal confidence rating. The original contract amount was \$638,045. The final cost of the project is \$1,221,102.75, which includes \$583,057.75 for Change Orders No. 1 through 5. All work on the contract was completed satisfactorily on May 10, 2011. The final payment to be made is in the amount of \$44,039.89.

The final cost is 91.38% over the original contract amount for the project. The bulk of the increased compensation, 79% over the original contract amount, was due to change orders that were executed for replacing the roof of Tank 4, replacing the upper 8' of the shell of Tank 4, and replacing the upper 4' of the shell of Tank 3 which during construction were discovered to have deteriorated. Other changes accounted for an increase in compensation of approximately 12% over the original contract amount, a percentage rate within the anticipated changes of less than 25% and included handling a safety issue, removing the upper portion of the existing coal tar lining in each tank, replacing the grout at the base of two of the tanks, installing interior ladders, installing electrical expansion fittings, handling water resulting from a faulty valve, modifying the handhole design, modifying the interior platform design, settling a delay, and compensating the contractor for performing spot treatment in excess of the contract requirement of 15% of the area of the tanks.

The M/W/ESB utilization for this project was 8.69%. This percentage is slightly lower than anticipated for two reasons: 1) The majority of the added work was either self performed by the prime or required tank construction by a specialized subcontractor and 2) the M/W/ESB crane company originally intended to be used did not have the expertise or large enough equipment to perform the majority of the crane work.



David G. Shaff, Administrator

FDR

1184081

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TO THE COUNCIL:

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

RECOMMENDS

that the Council accept the contract with Shearer & Associates, Inc. for the construction of the Burlingame Tanks Improvements Project as complete and authorize final payment.

Respectfully submitted,

Randy Leonard
Commissioner of Public Safety

1184081

11/18/11

Agenda No.
REPORT NO.
Title

Accept contract with Shearer & Associates, Inc. for the construction of the Burlingame Tanks Improvements Project as complete, release retainage, and authorize final payment (Report; Contract No. 30000960)

<p style="text-align: center;">INTRODUCED BY Commissioner/Auditor: Commissioner Leonard</p>	<p>CLERK USE: DATE FILED <u>AUG 19 2011</u></p>
<p style="text-align: center;">COMMISSIONER APPROVAL</p> <p>Mayor—Finance and Administration - Adams</p> <p>Position 1/Utilities - Fritz</p> <p>Position 2/Works - Fish</p> <p>Position 3/Affairs - Saltzman</p> <p>Position 4/Safety - Leonard <i>David/Staff</i></p>	<p style="text-align: right;">LaVonne Griffin-Valade Auditor of the City of Portland</p> <p>By: <u><i>[Signature]</i></u> Deputy</p>
<p style="text-align: center;">BUREAU APPROVAL</p> <p>Bureau: Water Bureau Head: David G. Shaff <i>Edul C. Ched FOR D. STAFF</i></p> <p>Prepared by: Thomas Gilman Date Prepared: August 11, 2011</p> <p>Financial Impact Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/> Not Required <input type="checkbox"/></p> <p>Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Council Meeting Date August 24, 2011</p>	<p>ACTION TAKEN:</p> <p style="font-size: 1.2em; font-weight: bold;">AUG 24 2011 ACCEPTED</p>
<p>City Attorney Approval</p>	

AGENDA

TIME CERTAIN
Start time: _____

Total amount of time needed: _____
(for presentation, testimony and discussion)

CONSENT

REGULAR
Total amount of time needed: 15 minutes
(for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz	✓	
2. Fish	2. Fish	✓	
3. Saltzman	3. Saltzman	✓	
4. Leonard	4. Leonard	_____	
Adams	Adams	✓	