

ORDINANCE NO. 186939

Authorize a change order for the Powell Butte Reservoir 2, Phase 2 project at a cost of \$1,600,000 (Ordinance; amend Contract No. 30002100)

The City of Portland ordains:

Section 1. The Council finds:

1. A finished drinking water reservoir contains water that has been through all the treatment steps required by the federal Safe Drinking Water Act and can be delivered to the public without further treatment. Five of Portland's finished drinking water reservoirs are uncovered. Three are located at Mount Tabor Park and two are located in Washington Park.
2. The United States Environmental Protection Agency's Long Term 2 Enhanced Surface Water Treatment Rule ("LT2") affects uncovered finished drinking water reservoirs by requiring that water systems either cover the reservoirs or provide treatment at the outlets of the reservoirs to remove or inactivate the *Cryptosporidium* and *Giardia* protozoa, and certain viruses.
3. Powell Butte Reservoir 2, Phase 2 (the "Project") is one of several projects associated with the City's strategy to comply with LT2.
4. The Project includes construction of the second 50-million gallon reservoir, piping, and appurtenances on Powell Butte and offsite, construction of a maintenance building, caretaker house and visitor center, as well as other minor park improvements.
5. The Project was originally budgeted at \$138,000,000 in 2009. In 2010, the budget was reduced to \$129,000,000. In 2014, the budget was revised and is expected to be completed at an estimated cost of \$ 117,300,000, 15% under budget.
6. The Water Bureau contracted with SSC Construction, Inc. to construct the Project. The original contract amount with SSC Construction, Inc. was \$80,238,574. There have been eight change orders approved previously for a net increase in the contract amount of \$2,177,565.31. Change Order 9, substantially in the form attached hereto as Exhibit A, would increase the contract amount to \$84,016,139.31, which is 4.7% over the original contract amount.
7. Change Order 9 to the contract with SSC Construction, Inc. provides compensation for valve changes, relocation of a vault, work stoppage to accommodate tie-in work for Kelly Butte and Conduit 2 maintenance shutdown, additional concrete work on the reservoir, payment of a Department of Environmental Quality fine, contract time extension, modifications to contract specifications and deduction for pay item work deleted from the contract.

8. The total cost of Change Order 9 is \$1,600,000 with a high level for the confidence rating. Funding for Change Order 9 is included in the FY 2014-15 approved budget.
9. Funding of \$15,700,000 is available in the FY 2014-15 Budget. Additional funding of \$800,000 will be requested in the FY 2015-16 Budget to close out the Project.

NOW, THEREFORE, the Council directs:

- a. The Portland Water Bureau Administrator is authorized to execute, on behalf of the City, Change Order 9 in an amount not to exceed \$1,600,000 to Contract 30002100 with SSC Construction, Inc.
- b. The Mayor and Auditor are hereby authorized to draw and deliver checks chargeable to the Water Fund when demand is presented and approved by the proper authorities.

Passed by the Council, DEC 17 2014

Commissioner Nick Fish
Teresa Elliott
December 2, 2014

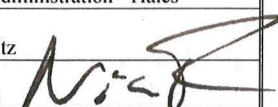
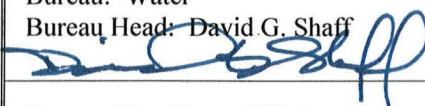
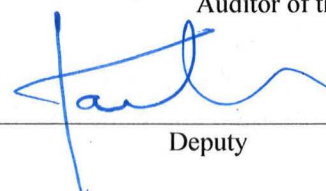
LaVonne Griffin-Valade
Auditor of the City of Portland

By  Deputy

✓ 140

~~1287~~ 1327
Agenda No. **186939**
ORDINANCE NO.
Title

Authorize a change order for Powell Butte Reservoir 2, Phase 2 project at a cost of \$1,600,000 (Ordinance; amend Contract No. 30002100)

<p>INTRODUCED BY Commissioner/Auditor: Commissioner Nick Fish</p> <p>COMMISSIONER APPROVAL</p> <p>Mayor—Finance and Administration - Hales</p> <p>Position 1/Utilities - Fritz</p> <p>Position 2/Works - Fish </p> <p>Position 3/Affairs - Saltzman</p> <p>Position 4/Safety - Novick</p> <p>BUREAU APPROVAL</p> <p>Bureau: Water Bureau Head: David G. Shaff </p> <p>Prepared by: Teresa Elliott Date Prepared: December 2, 2014</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 December 10, 2014</p> <p>City Attorney Approval: required for contract, code, easement, franchise, comp plan, charter</p>	<p>CLERK USE: DATE FILED <u>DEC 05 2014</u></p> <p style="text-align: right;">LaVonne Griffin-Valade Auditor of the City of Portland</p> <p>By:  Deputy</p> <p>ACTION TAKEN:</p> <p>DEC 10 2014 RESCHEDULED TO DEC 10 2014 AT 2PM</p> <p>DEC 10 2014 RESCHEDULED TO DEC 11 2014 AT 2PM</p> <p>DEC 11 2014 PASSED TO SECOND READING DEC 17 2014 9:30 A.M.</p>
---	--

AGENDA
<p>TIME CERTAIN <input type="checkbox"/></p> <p>Start time: _____</p> <p>Total amount of time needed: _____ (for presentation, testimony and discussion)</p>
<p>CONSENT <input type="checkbox"/></p>
<p>REGULAR <input checked="" type="checkbox"/></p> <p>Total amount of time needed: 10 minutes (for presentation, testimony and discussion)</p>

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