



City of Camas
Contract Change Order

Order No. 2 Date February 25, 2016

Contract for WS-709C Slow Sand Water Treatment Plant Project

To Rotschy, Incorporated
(Contractor)

You are hereby requested to comply with the following changes from the contract plans and specifications:

| Description of Changes (Supplemental Plans and Specifications Attached) | Decrease in Contract Price | Increase in Contract Price |
|--|-------------------------------|-------------------------------|
| A. Use Moisture-Resistant MDF for Cabinet Core – Lump Sum | | \$ 579.26 |
| B. Upsize to 52-Lug Panel – Lump Sum | | \$ 811.30 |
| C. Furnish and Install 40" x 48" Louver in lieu Of 48" x 40" Louver – Lump Sum | | \$ 1,835.40 |
| D. Furnish and Install conduit, wire, and controls for HVAC Ops through SCADA – L.S. | | \$ 3,257.89 |
| E. Furnish and Install Septic System – Lump Sum | | \$ 23,378.40 |
| F. Modify Chemical Metering Pump – Lump Sum | | \$ 1,675.55 |
| G. Install Storm System for Filter Basin Entry Ramps – Lump Sum | | \$14,530.36 |
| H. Furnish and Install 18" Diameter Culverts for Logging Road – L.S. | | \$4,178.09 |
| I. Furnish and Install 5/8" Marine Plywood for Pipe Gallery- L.S. | | \$8,306.42 |
| J. Furnish and Install Flap Valves – Lump Sum | | \$2,334.19 |
| K. Furnish and Install Round Rock Landscaping – L.S. | | \$1,007.36 |
| | Subtotal: | \$61,894.22 |
| | **7.7% Sales Tax: | \$4,765.85 |

**Clark County

Net Change in Contract Price:

\$ 66,660.07

NOTES: **A)** Use Moisture-Resistant MDF for Cabinet construction per COP #5. Approved by Jim Hodges, P.M. **B)** Change DPL-1 To a 52-Lug Panel per COP #6. Approved by Steve Durspek **C)** A typo on the Plans resulted in the purchase of an incorrect Louver size order, per COP #7. Approved by Jim Hodges. **D)** Provide conduit, wire, and controls to allow HVAC to inter-face with SCADA System through RTU, per COP #8. Approved by Jim Hodges. **E)** Furnish and Install Septic System per COP #9. **F)** The Chemical Feed System was modified to provide predictable and trouble-free operation over all likely service levels per COP #10. Approved by Jim Hodges. **G)** Furnish and Install catch basins, storm pipe, reinforced concrete aprons and other items required to capture run-off at each basin entry ramp per COP #11. This item was required to prevent water from collecting and freezing on the driveway and parking lot each winter. Approved by Jim Hodges. **H)** There were (3) existing 18" diameter culverts crossing the logging road that were not shown on the plans. They had to be replaced after installation of the pipelines in the road. Approved by Jim Hodges **I)** The Pipe Gallery is a heated, concrete room filled with pipelines and instruments. Code Required installation of rigid foam insulation on the walls and ceiling. The marine plywood was installed over the insulation, and will protect the insulation and allow for mounting of instruments and equipment. Approved by Jim Hodges **J)** Flap Valves were installed on (2) Day-lited storm pipes to prevent animal intrusion. Approved by Jim Hodges **K)** A weed barrier and river-rock was installed in the planter area around the Lab Building. Approved by Steve Durspek.

The amount of the contract will be **increased** by the sum of: Sixty Six Thousand, Six Hundred Sixty Dollars and 07/100 Dollars (\$66,660.07)

The contract total, including the original contract total, this and previous change orders will be **increased** to Five Million Eight Hundred Seventy Four Thousand, Three Hundred Twelve and 27/100 Dollars (\$5,874,312.27)

The substantial completion date shall be changed to March 16, 2016. All other contract dates remain unchanged.

This document will become a supplement to the contract and all provisions will apply hereto.

Requested _____
Project Manager _____ Date _____

Recommended _____
Engineering Manager _____ Date _____

Accepted _____
Contractor _____ Date _____

Approved _____
Mayor _____ Date _____