

January 15, 2015

Mr. Steve Wall, P.E. Public Works Director City of Camas 616 NE Fourth Avenue Camas, Washington 98642

SUBJECT:

PROPOSAL FOR NPDES PERMIT REVIEW – 2015 AMENDMENT

CITY OF CAMAS, CLARK COUNTY, WASHINGTON

G&O #12454.00

Dear Mr. Wall:

Per your request, Gray & Osborne, Inc. is submitting this proposal for an amendment to our existing contract for NPDES Permit Review.

For this project, I will continue to serve as Project Manager. As indicated in the attached Exhibit B, the estimated cost of the attached scope of work is the not-to-exceed amount of \$9,750.

Please advise us should you require any additional information concerning this proposal.

Sincerely,

GRAY & OSBORNE, INC.

Jay L. Swift, P.E.

JLS/hhj Encl.

cc:

Mr. Jim Hodges, Capital Projects Manager, City of Camas

Printed on recycled paper



Mr. Steve Wall, P.E. January 15, 2015 Page 2

#### CITY OF CAMAS - NPDES PERMIT REVIEW - 2015 AMENDMENT

Gray & Osborne, Inc. is hereby authorized to proceed with the engineering services as noted herein and under the terms and conditions of our current On-Call Water and Wastewater Engineering Services Contract dated December 2, 2013, for a cost not to exceed \$9,750 as noted herein without further written direction and authorization of the City.

Scott Higgins	Mayor	
Name (Print)	Title	
Nort Win	2/18/15	
Signature	Date	

#### **EXHIBIT A**

#### **SCOPE OF WORK**

# CITY OF CAMAS NPDES PERMIT REVIEW – 2015 AMENDMENT ENGINEERING SERVICES

The following provides a scope of work for Gray & Osborne, Inc. to provide engineering services as an amendment for our existing NPDES Permitting Support scope. The scope of work includes evaluation of a: (1) the draft state waste discharge permit for Linear Technology Corporation, and (2) a new draft and final NPDES permit for the City's Wastewater Treatment Facility (WWTF).

#### PROPOSED SCOPE OF WORK

The proposed scope of work is described below.

- 1. Review the draft State Waste Discharge (SWD) Permit for Linear Technology Corporation. Evaluate the proposed sulfate limits in the SWD Permit and in WWTF influent for consistency with past MAHL (maximum allowable headworks loading) limits established in the *Neutralized Sulfuric Acid Disposal Study* (Gray & Osborne, April 2010). Provide comments to the City and draft response letter language for the City's use.
- 2. Conduct an "entity review" of the draft NPDES Permit for the City's WWTF. Evaluate the new permit for changes from the previous permit, impact to the City's operations, regulatory risk, and costs. Evaluate consistency of the new permit with the City's Wastewater Facility Plan and General Sewer Plan and understandings/agreements with Ecology. Review and verify key calculations. Prepare a draft comment letter for the City's review. Incorporate City comments into the review letter and submit it to Ecology.
- 3. Perform a "public review" of the draft NPDES Permit for the City's WWTF for the same issues described in Task 2. Prepare a draft comment letter for the City's review. Incorporate City comments into the review letter and submit it to Ecology.
- 4. Review the final permit and Ecology's responses to comments, and provide recommendations for any follow-up actions by the City.
- 5. Provide additional NPDES or SWD permitting support as directed by the City.
- 6. Attend up to two meetings.

#### **EXHIBIT B**

## ENGINEERING SERVICES SCOPE AND ESTIMATED COST

#### City of Camas - NPDES Permit Review - 2015 Amendment

	Principal	Project Manager	Project Eng.
Tasks	Hours	Hours	Hours
1 Linear Technology Corporation Permit Review		8	2
2 Review and Comment - "Entity Review" Draft NPDES Permit for City's WWTF	2	16	4
3 Review and Comment - "Public Review" Draft NPDES Permit for City's WWTF	1	8	2
4 Review and Comment - Final NPDES Permit for City's WWTF	1	4	1
5 Additional Permit Review as Directed by City		8	4
6 Meetings	3	6	
Hour Estimate:	7	50	13
Direct Labor Cost Billing Rate Range:	\$35 to \$59	\$35 to \$56	\$33 to \$43
Estimated Hourly Rates:	\$55	\$42	\$37
Direct Labor Cost:	\$385	\$2,100	\$481
Subtotal Direct Labor:		\$ 2,966	
Indirect Costs (180%):		\$ 5,339	
Total Labor Cost:		\$ 8,305	
Fee (15%):		\$ 1,246	
Subtotal Labor & Fees:		\$ 9,551	
Direct Non-Salary Cost:			
Mileage & Expenses (Mileage @ \$0.57/mile)		\$ 199	

### TOTAL ESTIMATED COST: \$ 9,750

<sup>\*</sup> Actual labor cost will be based on each employee's actual rate. Estimated rates are for determining total estimated cost only.