

February 8, 2016

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

SUBJECT:

PROPOSAL FOR WASTEWATER TREATMENT FACILITY

SPILL CONTROL PLAN

CITY OF CAMAS, CLARK COUNTY, WASHINGTON

G&O #20164.81

Dear Mr. Wall:

Per our previous discussions, Gray & Osborne, Inc. submits this proposal for completion of a Spill Control Plan (Plan) for the City of Camas Wastewater Treatment Facility (WWTF).

This plan will meet the requirements of Section S9 of the City of Camas WWTF NPDES Permit as stated below:

- 1. A list of all materials used and/or stored on site which may become pollutants or cause pollution upon reaching state waters. Separately identify all oils, petroleum products, and other materials which would be designated as Dangerous Waste (DW) or Extremely Hazardous Waste (EHW) by the procedures set forth in WAC 173-303-070 if spilled.
- 2. A description of preventive measures and facilities which prevent, contain, or treat spills of these materials. Include a drawing of the facility up to its property boundaries showing drainage patterns, storage areas, overhead cover, berms, containment features, and emergency supplies.
- 3. A description of the reporting system the Permittee (City of Camas) will use to alert responsible managers and legal authorities in the event of a spill.
- 4. A description of how staff will be trained to implement the plan.

Our work will consist of one site visit to meet with WWTF staff; review existing chemical usage, storage, and handling procedures; and confirm building and site configurations necessary to provide appropriate drawings for the Plan.



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We will submit an initial electronic draft of the Plan for the City to review and upon receiving the City's comments we will incorporate those comments and provide a copy of the final Plan as one electronic and three hard copies to the City.

The Project Manager for this work will be Ken Alexander in our Vancouver office, who will be assisted by Susan Welland. As indicated in the attached Exhibit B, the estimated cost of the attached scope of work is the not-to-exceed amount of \$5,200.

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

Sincerely,

GRAY & OSBORNE, INC.

Ken Alexander, P.E.

KCA/hh Encl.

cc: Mr. Jay Swift, P.E., Gray & Osborne, Inc., Seattle

CITY OF CAMAS – WASTEWATER TREATMENT FACILITY SPILL CONTROL PLAN

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 \$5,200 as noted herein without further written direction and authorization of the City.

Name (Print)

Name (Print)

Title

3/7/2011

Date

EXHIBIT B

ENGINEERING SERVICES SCOPE AND ESTIMATED COST

City of Camas - Wastewater Treatment Facility Spill Control Plan

Tasks	Project Manager Hours	Certified WWTF Operator Hours	CAD Technician Hours
1 Background Research			
a WWTF Site Visit	1	10	
b Collect Necessary Data		4	
2 Draft Plan			
a Pollutant List		2	
b Spill Prevention Measures with Figures	1	8	12
c Reporting Procedures		2	
d Training Requirements	1	4	
3 Final Plan	1	4	2
Hour Estimate:	4	34	14
Fully Burdened Billing Rate Range:*	\$115 to \$178	\$85 to \$110	\$45 to \$90
Estimated Fully Burdened Billing Rate:*	\$155	\$100	\$60
Fully Burdened Labor Cost:	\$620	\$3,400	\$840

TOTAL ESTIMATED COST:	\$ 5,200
Printing	\$ 147
Mileage & Expenses (mileage @ current IRS rate)	\$ 193
Direct Non-Salary Cost:	
Total Fully Burdened Labor Cost:	\$ 4,860

* Actual labor cost will be based on each employee's actual rate. Estimated rates are for determining total estimated cost only. Fully burdened billing rates include direct salary cost, overhead, and profit.