NORTH BEACH WATER DISTRICT PACIFIC COUNTY, WASHINGTON

RESOLUTION 16-2015

A RESOLUTION OF THE NORTH BEACH WATER DISTRICT OF PACIFIC COUNTY, WASHINGTON, APPROVING AMENDMENT #1 TO THE WATER SUPPLY AND TREATMENT CONTRACT WITH GRAY AND OSBORNE, INC.

WHEREAS, on March 18, 2013 the Board of Commissioners (Board) of North Beach Water District (District) adopted Resolution 07-2013 approving a Contract for Professional Engineering Services (Contract) with Gray and Osborne, Inc. to provide engineering for the District's Drinking Water Revolving Fund Projects (Project); and

WHEREAS, the scope of work for the Project has changed due to requests from the District and requirements from the Washington State Department of Health; now therefore

BE IT RESOLVED, that Amendment # 1 to the Contract, attached hereto and incorporated herein as Exhibit A, is hereby approved.

Adopted by the Board of Commissioners of North Beach Water District, Pacific County, Washington at its regular meeting held on the 17 day of August, 2015.

Brian Sheldon, Commissioner

Position #1

Wen Brake, Commissioner

Position #2

Glenn Ripley, Commission

Position #3



July 23, 2015

Mr. Bill Neal General Manager North Beach Water District 25902 Vernon Avenue Ocean Park, Washington 98640

SUBJECT:

AMENDMENT 1 FOR THE WATER SUPPLY AND TREATMENT

PROJECT

NORTH BEACH WATER DISTRICT, PACIFIC COUNTY,

WASHINGTON G&O #13229.01

Dear Mr. Neal:

As we have discussed, due to changes in the scope of the work to be completed on the Water Supply and Treatment project, we would like to request an amendment to our Contract for Professional Engineering Services. The followings items will require engineering effort beyond our original scope of work:

- 1. Design of an office/laboratory and restroom area in the North Wellfield Building, including relocation of the filter units. The plumbing and fixtures will be shown as an additive in the Plans and Specifications.
- Addition of a potassium permanganate feed system and controls at both the North and South Wellfield treatment facilities.
- Completion of revisions to the pilot study report to incorporate additional data requested by the Department of Health.

The total cost for providing these additional services is \$8,065 as described in the attached Exhibit A.

Thank you for considering this request. Please contact me at (360) 292-7481 if you have any questions or concerns. Should you concur with this amendment, please execute the authorization below executed and return a copy of this transmittal to me.

Sincerely,

GRAY & OSBORNE, INC.

Michael B. Johnson, P.F.

MBJ/hhj Encl.



Mr. Bill Neal July 23, 2015 Page 2

NORTH BEACH WATER DISTRICT – WATER SUPPLY AND TREATMENT AMENDMENT 1 – ADDITIONAL SERVICES

Gray & Osborne, Inc. is hereby authorized to perform the work per this letter amendment, and under the terms of the Proposal and Contract for Professional Engineering Services dated March 18, 2013. The authorized cost to complete the Water Supply and Treatment Design shall be increased by \$8,065 as further shown herein. The total project cost shall not exceed \$284,123 without further specific written authorization from the District.

Name (Print)	Title	
Signature	Date	

EXHIBIT A

ENGINEERING SERVICES SCOPE AND ESTIMATED COST

North Beach Water District - Water Supply and Treatment Amendment 1 - Additional Design Engineering Services

	Project		Structural	Electrical	AutoCAD
	Manager	Civil Engineer	Engineer	Engineer	Technician
Tasks	Hours	Hours	Hours	Hours	Hours
1. Design the NWF Laboratory/Office as Additive	2	8	12		24
2. Add KMNO4 Feed System at Each Wellfield	2	12		4	16
3. Complete Additional Pilot Study Work	-	4			
Hour Estimate.	5	24	12	4	40
Fully Burdened Billing Rate Range:*	\$112 to \$188	\$75 to \$130	\$98 to \$158	\$102 to \$169	\$45 to \$85
Estimated Fully Burdened Billing Rate:	\$145	\$110	\$125	\$150	\$65
Fully Burdened Labor Cost:	\$725	\$2,640	\$1,500	009\$	\$2,600

Total Fully Burdened Labor Cost:

\$ 8,065

TOTAL ESTIMATED COST:

\$ 8,065

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