

CITY OF NEWPORT

**TASK ORDER NO. 12
TO ENGINEERING SERVICES AGREEMENT**

**On-Call Proposal for Construction-Phase Geotechnical Services for the Agate Beach Sewer System
Improvements (Project 2161082-101)**

This TASK ORDER NO. 12 to the Engineering Services Agreement dated February 10, 2017, hereinafter called Agreement, between the CITY OF NEWPORT, (CITY), and Foundation Engineering, Inc., (ENGINEER).

A. SCOPE OF SERVICES

CITY agrees to utilize the services of ENGINEER and ENGINEER agrees to perform the services set forth in Attachment A

B. CITY'S RESPONSIBILITIES

N/A

C. COMPENSATION

1. CITY shall pay ENGINEER according to the fee schedule set forth in Attachment A.
2. CITY shall pay ENGINEER as complete compensation for the services as described in Attachment A, on a time and materials basis.

D. MISCELLANEOUS

All terms and conditions of the Agreement apply to this Task Order as though fully set forth therein. In the event of a conflict between this Task Order and the Agreement, the terms of this Task Order shall apply.

The parties do mutually agree to all mutual covenants and agreements contained within this Task Order No. 12.

CITY OF NEWPORT

By: *D. K. Miller*

Title: *4-13-19*

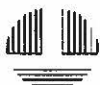
Date: *City Manager*

FOUNDATION ENGINEERING, INC.

By: *[Signature]*

Title: *President*

Date: *4/4/19*



Date: April 3, 2019
To: Tim Gross, P.E.
Public Works Director/City Engineer
City of Newport
From: Dave Running, P.E., G.E.
Senior Geotechnical Engineer
Subject: Proposal for Construction-Phase Geotechnical Services
Project: Agate Beach Sewer System Improvements
Project 2161082-101

Please consider this letter as our proposal to provide the requested construction-phase geotechnical services for the Agate Beach Sewer System Improvements Project. Details of our proposed scope of work, billing rates, and schedule are summarized below.

BACKGROUND

The City of Newport (City) is planning improvements to the Agate Beach Sewer System. The improvements will include:

- A new Schooner Creek Pump Station (SPS)
- A new Schooner Creek Force Main (SFM)
- A new 48th Street Pump Station (48PS)

The City is the project owner and Brown and Caldwell (B&C) is the prime designer. Foundation Engineering, Inc. was retained by B&C as the geotechnical consultant during the design-phase. The City will retain Foundation Engineering to provide on-call geotechnical services during construction. The City requested we prepare a proposal for this work.

PROPOSED SCOPE OF WORK

We anticipate our construction-phase work will include the following services:

- Consultation, as needed, to evaluate proposed construction materials and methods.
- Construction observations, as needed, to confirm the suitability of the foundation and subgrade conditions. This work will include a site visit during the initial site preparation at the SPS to confirm the required excavation depths to remove soft soils.
- Preparation of field notes summarizing our observations and recommendations.

COSTS AND SCHEDULE

Our work will be billed on a time-and-materials basis with costs based on the attached rate sheet. We are prepared to begin work immediately upon notification to proceed.

We appreciate the opportunity to submit this proposal and look forward to continuing to work with you on this project. Please do not hesitate to call if you have any questions or need additional information.



Foundation Engineering, Inc.

Professional Geotechnical Services

Billing Rates and General Information

Effective January 25, 2019

<u>Professional Staff</u>	<u>Hourly Rate</u>
Principal Engineer ¹	\$195
Senior Engineer	\$163
Senior Project Engineer	\$145
Project Engineer	\$133
Project Geologist	\$133
Staff Engineer/Geologist	\$105
Clerical	\$70

Reimbursable Expenses

Mileage ²	\$0.58/mile
Copies	\$0.30/page
Report Binding	\$15/report
Subcontractors	Cost plus 15%

Per Diem Rates

Half Day	\$20
Full Day	\$60
Overnight	\$175

Field Charges³

Traffic Control Signs & Cones	\$60/day
Photoionization Detector (PID)	\$210/week
Inclinometer	\$80/half day
	\$160/day
Methane Meter	\$200/week
pH Meter	\$10/day
Resistivity Meter	\$30/day
Water Level Indicator	\$30/project
Dynamic Cone Penetrometer	\$30/day
Dynamic Cone Penetrometer Tips	\$5 ea.
Mini-troll	\$75/month
Datalogger	\$75/month
Shelby Tubes	\$25 ea.
Sample Storage	\$200/year
Misc. Project Supplies	Cost plus 15%

Notes:

- ¹Legal and expert witness consultation by Principal Engineer is billed at an hourly rate of \$235.
- ²Mileage billed at current ODOT approved rate and may differ from the rate listed above.
- ³Charges subject to change depending on the project length.
- Subcontractors (i.e., drillers, backhoe, flaggers, concrete cutting, etc.) billed at cost plus 15%.

Federal ID: 93-1124584

Oregon Registry No.: 366331-88

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