

**ADDENDUM NO. 1  
TO THE CONTRACT PROVISIONS AND CONTRACT PLANS**

**FOR**

**CITY OF SUMNER  
WASTEWATER TREATMENT PLANT  
BIOSOLIDS DEWATERING IMPROVEMENTS  
(CITY OF SUMNER CIP 17-18)**

**G&O #17653**

**ISSUED THIS DATE: TUESDAY, AUGUST 13, 2019**

**BID OPENING: 2:00 P.M. (LOCAL TIME) ON  
THURSDAY, AUGUST 22, 2019  
CITY OF SUMNER CITY HALL  
PUBLIC WORKS COUNTER  
1104 MAPLE STREET, SUITE 260  
SUMNER, WASHINGTON 98390**



**Bidder shall acknowledge receipt of this Addendum on the Proposal Signature Page.**

---

**TO PROSPECTIVE BIDDERS:**

The attention of all prospective bidders on the above project is directed to the following additions and modifications to the Contract Provisions and Contract Plans.

**I. ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO THE TABLE OF CONTENTS**

**ITEM 1:**

Table of Contents

**ADD** the following to the end of the Table of Contents:

“APPENDIX – CITY OF SUMNER BUILDING PERMIT  
CONDITIONS”

**II. ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO THE PROPOSAL**

**ITEM 1:**

Page 1, Proposal

**REVISE** the second paragraph from the bottom of the Proposal page as shown below (added text is italicized, deleted text is shown as strike out):

“Subject to any extensions of the Contract time granted under the Contract, the undersigned agrees to substantially complete the Work required under this Contract within ~~180~~ 230 working days (the Substantial Completion Date) and to physically complete the Work required under this contract within ~~200~~ 250 working days (the Physical Completion Date) from when Contract Time begins.”

**III. ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO THE TECHNICAL SPECIFICATIONS**

**ITEM 1:**

Page 01110-2, Specification Section 01110-1.2, PROJECT INFORMATION

**REVISE** the second paragraph as shown below (added text is italicized, deleted text is shown as strike out):

“With the exception of extensions of time and delays granted under Section 3.04.15(2) of the Contract Provision General Conditions, the Contractor shall substantially complete all work embraced in this Contract within ~~180~~ 230 working days, and shall be physically complete within ~~200~~ 250 working days.”

**ITEM 2:**

Page 01110-7, Specification Section 01110-1.5, ORDER OF WORK

**ADD** the following to the end of this section:

“F. PRIMARY CLARIFIER SPLITTER BOX MODIFICATIONS

The grout installation and modifications to the existing primary clarifier splitter box may only be completed between July 1, 2020 and August 15, 2020. In addition, the primary clarifier splitter box may only be out of service for a total duration of 2 weeks to complete this work.”

**ITEM 3:**

Page 02537-1, Specification Section 02537-2.1, CURED IN PLACE PIPE

**DELETE** this section in its entirety.

**ITEM 4:**

Page 09900-16, Specification Section 09900-2.2, PAINT SYSTEMS

**ADD** the following to the end of this Section:

“Q. EXISTING 6-INCH DUCTILE IRON CENTRATE LINE FROM THE SOLIDS HANDLING BUILDING TO THE CENTRATE PUMP STATION

1. Scope

This section shall apply to the existing 6-inch ductile iron centrate line from inside the Solids Handling Building to the Centrate Pump Station, within the limits shown on the Plans.

A video of the existing pipe line has been uploaded to the following link for informational purposes only. Note that the light colored material along the bottom of the pipe is the struvite scale that will be removed.

<https://youtu.be/baw-jVVF4l>

City Personnel will remove the struvite scale from the interior of this pipeline, but it will be the responsibility of the Contractor to remove the remaining corrosion and prepare the surface of the existing pipeline as specified below, prior to installation of the coating system.

2. Operating Conditions

This pipeline carries centrate from the dewatering operations to the Centrate Pump Station and must be cleaned on a regular basis to remove struvite scale. The cleaning process involves recirculation of a dilute muriatic acid solution through this pipeline for an extended period of time. Consequently, the submitted coating system must be suitable for prolonged exposure to the following environmental/operating conditions:

Temperature = 120 degrees F  
pH = 2.5

3. Surface Preparation

Near-white blast cleaning SSPC SP-10/NACE 2 with a 3.0 mil minimum angular anchor surface profile.

4. Coatings

Finish System:

Tnemec: Series 435 Perma-Glaze at 20-30 mils DFT”

**IV. APPENDIX**

**ITEM 1:**

**ADD** the attached Appendix to the end of the Contract Documents.

**APPENDIX**

Conditions: All above-grade utilities, including utility meters, transformers, roof vents, etc., must be located to the rear or side of the building where feasible, and adequately screened from streets and trails.

NOTE: Approval does not relieve the contractor/owner from complying with all applicable codes and requirements, nor does it abrogate the requirements of other authorities having jurisdiction.

BEFORE YOU DIG: Prior to commencing work the applicant/contractor must consult with the pipeline company when excavating within 100 feet of a gas transmission pipeline easement or right-of-way

STREET LIGHTS in the right of way shall have approved plans prior to installation .

RIGHT-OF-WAY WORK: Prior to commencing work in the public right-of-way a Street Obstruction Notification form shall be submitted and a bond and insurance are required.

CONSTRUCTION HOURS are from 7:00 a.m. to 6:00 p.m. weekdays and 10:00 a.m. to 6:00 p.m. Saturdays, Sunday and holidays. Any overtime inspection fees to be paid by the contractor. Prior approval from the City is required.

DEVIATION FROM APPROVED PLANS require a re-submittal to the City for review and approval.

PRE-CONSTRUCTION MEETING: A pre-construction meeting shall be scheduled as a condition of the permit prior to initiating any work on the site. 253.299.5530

EROSION CONTROL IMPLEMENTATION: Prior to disturbing any ground surface on the project site call the permit line 253.299.5530 for inspection of the erosion control implementation. Contractor/applicant shall provide and install erosion control devices.

INSPECTION CARD: Shall be posted on the jobsite in a conspicuous location until FINAL approval has been granted by the Public Works Department and the Building Official .

AS-BUILT of off-site and/or on-site utilities: Call the permit line 253.299.5530 to schedule the as-built drawing of water, sewer, and/or storm lines to be filed with the City prior to final and/or occupancy.

WATER RUNOFF: No storm water runoff may enter onto adjacent private property .

BACKFLOW ASSEMBLY TEST REPORT + INSPECTION: Call the permit line 253.299.5530 for inspection for any backflow assembly required on fire, irrigation and/or domestic water line. The test report shall be submitted prior to the final and/or certificate of occupancy and annually thereafter.

SEWER LINE TAP: Prior to tap call the permit line 253.299.5530 to schedule with the inspector. Tap shall be done by the contractor.

SEWER LINE INSPECTION: Call the permit line 253.299.5530 to schedule with the inspector for as-built.

ILLEGAL CONNECTION to tightline the storm line into the sewer line .

STORM LINE TAP: Call the permit line 253.299.5530 to schedule with the inspector. Tap shall be done by the contractor

STORM INSPECTION: Call the permit line 253.299.5530 to schedule with the inspector for as-built. Stormwater shall be tight-lined to City system or infiltration trench installed.

WATER LINE TAP: Call the permit line 253.299.5530 with permit number to schedule a water service tap.

- " Contractor shall provide a safe trench for all individual water service connections to an existing water main.
- " City of Sumner will tap and supply all necessary parts for new water service 1.2 inches.
- " Contractor shall backfill and compact trench and patch any pavement surface disturbed.
- " Contractor shall provide and install the water line from the meter box to the structure. All work shall be in conformance with current City Standards.

WATER LINE INSPECTION: Per Standard Details, 200psi poly is required. Call the inspection line 253.299.5530 to schedule with the inspector for as-built.

WATER METER INSTALLATION: Call the Permit line 253.299.5530 to request the water meter installation.

**FIRE SYSTEM BACKFLOW:**

Circumstances requiring installation of a double check detector assembly (DCDA):

- " Wet systems with an in-line booster pump or buildings over 30 feet high.
- " Systems with a pumper connection within 1,700 feet of an approved auxiliary water supply source, as designated by the Fire Marshal and the City Engineer or designee.
- " Looped systems or any system with private yard hydrants.

Double check detector assemblies shall be located on private property in a location approved by the City Engineer or designee in a reinforced concrete vault of adequate size and structural design for the specific site application. With prior approval of the City Engineer or designee, the DCDA may be located within the building when circumstances preclude locating the DCDA outside.

Where an existing fire line and/or yard hydrant system is extended to service a new building or a building addition, the existing fire line and/or yard hydrant and its backflow prevention device shall be upgraded to comply with current City codes and standards, and the latest edition of the AWWA Pacific Northwest Section Cross Connection Control Manual.

Proposed backflow protection assemblies shall be taken from the Washington State Department of Health's current approved list. All backflow assemblies are to be tested annually by a Washington State certified backflow assembly tester. Copies of annual inspection reports shall be submitted to the City. For new structures, a copy of the initial passing inspection report shall be required before use of the Sumner water system.

The most stringent requirements shall apply in the event of conflict between these Development Specifications and Standard Details, the WAC, and the RCW regarding backflow prevention.

**GREASE TRAP:** Number GTI 00XXX in the City FOG Program.

" **DESIGN:** Submit design & calculations stamped by a professional engineer; Minimum size is 25GPM and 50 LB. The trap must be installed to accept all grey water from the establishment except the hand sink water from the restroom facilities. Black water may not be routed through the grease trap.

" **DESIGN APPROVAL:** The proposed grease trap is acceptable. Installation of a grease trap to receive all grey water from the establishment except the hand sink water from the restroom facilities; Black water may not be routed through the grease trap.

" **GREASE TRAP:** annual inspection by the City; City Grease Trap Program number is GT 00000##.

" **INSPECTION:** Call the permit line 253.299.5530 to schedule installation assessment.

" **MAINTENANCE AGREEMENT:** Where installed, all grease, oil and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times. The City FOG Program calls for an annual report, on the past year's maintenance of these facilities, be submitted on/or before March 15th of each year and an annual inspection by the City. (Ord. 2077 § 1 (part), 2004) SMC 13.16.390

**TRUCK WASH:**

" **OIL WATER SEPARATOR:** A permit is required to install an oil water separator between shop floor drain and sewer discharge or show an adequate oil water separator exists. Submit design & calculations stamped by a professional engineer; SMC section 13.16

" **TRUCK WASH:** Commercial washing operations of vehicles are not permitted without significant site upgrades. All wash water must be collected and recycled or discharged to the sanitary sewer system, yet no stormwater may enter the sanitary sewer system which effectively means that the washing operation must take place indoors or under cover within a collection basin. Prior to discharge to the sewer system, the waste water must have the oil separated from it, collected, and disposed of properly. Pressure washer hookup requires that the water service be equipped with an RPBA. SMC Section 13.45.510 (C), SMC section 13.16.370

" **STORM (leaking oil):** "Illicit discharge" is prohibited. "illicit discharge" means any discharge to a municipal separate storm sewer that is not composed entirely of stormwater except discharges pursuant to a NPDES permit (other than the NPDES permit for discharges from the municipal separate storm sewer) and discharges resulting from fire-fighting activities. Illicit discharges include, but are not limited to, sanitary sewer connections, industrial process water, interior floor drains, fuel islands, car washing, and grey water systems. Illicit discharges are further described in SMC section 13.48.820, SMC section 13.48.200 (34)

Date: \_\_\_\_\_ July 30, 2019 \_\_\_\_\_

\_\_\_\_\_  
Authorized Agent