



ADDENDUM #1

Date: June 19, 2020


To: All Bid Document Holders

Municipality of Skagway – Wastewater Treatment Facility Odor Control Improvements Project

The following changes, additions, and/or deletions are hereby made a part of the Request for Bid as fully and completely as if same were fully set forth herein:

GENERAL

1. With respect to the electrical design and area classifications and potentially corrosive areas, reference Drawing 00E-10, Specification Section 26 05 00; 1.7, and Section 26 05 33; 3.3. The OCU and Fan Enclosures and all areas within 3 feet of equipment or ductwork located outside of Building #1 are Class 1 Div 2. Inside of Building #1 is unclassified. **Indoor (inside Building #1) and Outdoor areas should be considered Wet, Non-Corrosive areas.**
2. Pre-bid conference meeting minutes are attached, consisting of 4 pages.

By:  Dated 06/19/2020
Brad Ryan
Borough Manager

Agenda

Project: Skagway Wastewater Treatment Plant Odor Control Improvements

Subject: Pre-bid Meeting

Meeting Date: Tuesday, June 16, 2020

Time: 12:00 p.m.

Location: Teleconference

Prepared By: Ryan Moyers, HDR

Attendees: Potential Bidders

1. Project Contacts

- a. Borough Manager contact is Brad Ryan.
Phone 907-983-9701
email manager@skagway.org
- b. Public Works Director is Tyson Ames.
Phone 907-983-2449
email T.Ames@skagway.org
- c. Deputy Clerk is Michelle Gihl.
Phone 907-983-9702
email m.gihl@skagway.org
- d. Project Engineer is Ryan Moyers or Jeff Zahller.
phone 907-644-2000
email Ryan.Moyers@hdrinc.com; or Jeffrey.Zahller@hdrinc.com

Attendees:

- Ryan Moyers, HDR
- Jeff Zahller, HDR
- Mike Sturrock w/ Island Contractors
- Jake Able (sp?) w/ Dawson
- Eric Brewer w/ Alcan Electrical
- Michelle Gihl, MOS
- Tyson Ames, MOS
- Brad Ryan, MOS

2. Meeting Sign-In Sheet/Attendance

Reference: 00 21 13 (EJCDC C-200)

- Non-Mandatory Pre-Bid Conference. Sign-in form - introductions. Copy of Sign-in Sheet will be attached to Addendum #1
 - Contract Documents/Planholders List – <https://www.skagway.org/rfps> (2020 Bids and Proposals)

3. Overview of Project

Work in Building #1 includes work shown and/or specified for Odor Control Improvements to Building #1 including Installation of Building #1 Ultraviolet Odor Control Unit (Owner-furnished), Corrosion Resistant Odor Control Fan (Owner-furnished) with Sound Attenuating Walk-in Enclosure, Fabric Curtain System around Truck Load-out Area, Building #1 Odor Control Duct

Noted sound enclosure and instrumentation that are contractor provided

and Accessories, electrical, instrumentation, equipment, civil related work, mechanical related work, COVID-19 special conditions (01 11 06), and all state and local permits, complete.

The supplier of the UV Odor Control System is Ambio Biofiltration Ltd. The scope of supply for the **Ultraviolet Odor Control System (Owner furnished equipment)** shall generally be defined as:

The Ultraviolet Odor Control System supplied by Skagway to be installed by the Contractor (as defined in **Sections 01 12 00 and 44 31 43**; 2.2) includes the exhaust fan (**Section 44 11 10**, minus auxiliary components noted within that Section), the Local Control Panel (LCP) (Section 44 31 43), and the Odor Control Unit (OCU) with internal instrumentation (44 31 43). All other components shall be provided and coordinated by the Contractor for a complete system.

Contractor will not have direct financial tie to Ambio. Must take possession, store, install and coordinate startup/checkout services.

- Contractor will take delivery and store the equipment on-site per manufacturer's instructions
- Equipment due to arrive in Skagway in July 2020
- Skagway has contract with equipment manufacturer for supply of equipment and field services. Contractor has no financial obligations with the UV equipment supplier but will need to coordinate when the manufct is on-site for inspection and functional testing of the installed equipment.

4. Bidding Details

Reference: 00 11 13

- Bid Opening at Deputy Clerk's Office, City Hall.
 - Bids are due no later than 2:00 p.m. on Tuesday, June 30, 2020 mailed to the address listed above, or by email to m.gihl@skagway.org. Only one emailed bid will be accepted, the Municipality will not accept multiple emailed bids or emails attempting to change or modify bids. Faxed bids will not be accepted and there will not be a public opening, the borough office is closed. If addenda are issued they must be acknowledged by the bidder.
 - Contractors are encouraged to follow-up emailed bid submittals with a phone call to MOS to ensure the bid is received.
 - Bids must be sealed and clearly labeled with the following information:
 1. Project Name: "Wastewater Treatment Facility Odor Control Improvements"
 2. Date and Time of Bid Due Date (2:00 p.m. on Tuesday, June 30, 2020)
 3. Bidder's name
- *Emailed bids must include the required information in the body of the email.*
- A Bid must be accompanied by Bid security made payable to the Municipality of Skagway in an amount of five percent of Bidder's maximum Total Lump Sum Bid price (Total of Lump Sum Bid Items A-B) and in the form of a certified check, bank money order, or a Bid bond (on the form included in the Bidding Documents)
- Attachments to the Bid – Reference C-410, Bid Form, Article 7, 7.01 (Items A-J).
 - a. Must fill out Bid Form in its entirety, including all schedules.
 - b. Use forms in Contract Specifications



c. Must list proposed subcontractors. If none are listed it will be assumed that General Contractor will be performing all the work.

- Lowest responsive responsible Bidder, or if local Skagway bidder is not more than 5% higher the lowest responsive Bidder.
- Base Bid includes: Reference C-410; Bid Form *Reference: 00 41 13*
 - Total Lump Sum Bid (**Bid Items A-B**) – will be basis of award
 - Complete **Schedule A – Capital Cost Table**
 - 14 Items under Bid Item A including: Mobilization, Installation of Owner-furnished Equipment (Ultraviolet Odor Control Equipment, Odor Control Fan), Fabric Curtain Systems (Building #1), Odor Control Duct and Accessories, Mist and Grease Eliminator Filters, Odor Control Fan Accessories, Odor Control Equipment – Balancing and Testing, Site Work – including Concrete, Mechanical – HVAC, Electrical, COVID-19 Quarantine/ Shutdown/ Job Site Work Plan
 - Bid Item B - Cash allowances (Hidden Utilities)

5. *Equipment Items*

- Substitutions considered after the bid in accordance with 01 25 13.
- No commodity or equipment item will be pre-qualified or considered as an equal until after the contract is signed. Submittal will only be accepted from the General Contractor.

6. *Project Schedule*

- Bid Opening (no public opening) – June 30, 2020
- Substantial Completion on or before December 15, 2020.
- Final Completion on or before December 31, 2020.
- Liquidated Damages: Reference Section 00 52 13 (Agreement Between Owner and Contractor).

COVID-19 requirements also noted as key constraint.

7. *Organization of Contract Documents*

- Project Manual including Conditions of Contract and General Requirements & Technical Specifications: Volume 1 of 1
- Drawings: Volume 2

Take special care when working over treatment basins, dropping tools, etc.

8. *Construction Constraints*

- Site Working Hours and Days –Note no work on Municipality of Skagway Holidays
- Maintain plant operations throughout the construction period
- See Section 01 11 00 Summary of Work and 01 30 00 Special Conditions.
 - Specific Constraints identified
 - Suggested sequence of construction described
- Restricted allowable outage durations
- Initial primary power work with Alaska Power & Telephone.
- Initial Utility Relocation work with Municipality of Skagway Coordination.
- Removal from Service Requests (01 30 00 – Special Conditions)
 - Coordination with Plant Operations
 - Advance notice required

Two concrete equipment pads, staging area within fence on SE portion of property. Additional area at State St and Point Ave if needed.

Coordinate with backup generator project occurring this summer on same side of property. Likely key coordination at MCC.

- Work continuously during shutdowns – minimize impacts

9. *Site Issues*

- Staging, Laydown, and Storage Areas
- Earthwork: Stockpile top soil on-site in location shown.
- Field Office and Utilities
- Plant Operations, Emergency Vehicle Access
- Site Security, Public Safety, Good Neighbor – Dust /Trash/Parking/etc.

10. *Concurrent Work on the Site*

- WWTP Backup Generator project

11. *Special Topics/Features of This Contract*

- Use State Prevailing Wage Rates (attached to contract documents)

12. *Interpretations/Addenda Schedule*

- Contractor must submit pre-bid questions in writing to the Borough manager/engineer.
- Only addenda can modify documents. Verbal comments and clarifications from the Municipality and/or Engineer can and will not modify contract documents.
- Addendum No. 1: – TBD.
- Final Addendum prior to bid: Anticipated issue date, not later than 7 days prior to bid
- Questions received less than seven days prior to the date for opening of Bids may not be answered

13. *Maintaining Ongoing Plant Operations*

- Maintain plant operations and permit compliance.
- Contractor shall make no operational changes (valves, equipment, etc.).
 - Skagway operations staff only.
- Meeting permit and treating wastewater is continuous and critical. Keep facility operational at all times except for shutdowns as required and allowed per Project Coordination.

14. *Quality Assurance and Special Inspections*

- Construction Management Team
- Interface with Skagway Borough
 - Skagway has obtained Plan Review Certificate from the State Fire Marshal
 - Contractor to acquire building trade permits and schedule inspections required for all permits required for the Project. Contractor pays for trade permits and fees.
- Special Inspection Provisions (Contractor coordinate with CM Team; Owner pays)

15. *Pre-Construction Conference/Meetings (Reference 01 30 00)*

- At the project site prior to on-site construction activities.
- Required attendance by General Contractor and all major subcontractors.
- Preconstruction conference attendance should include Contractors Project Manager, Project Superintendent, Contractor’s Subcontractor Representatives, Engineer, and Municipality.
- Construction Coordination Meetings – weekly coordination meetings via teleconference, pre-installation conferences, facility startup planning and coordination meeting



16. Bidder Questions

Bidder questions after today should be addressed in writing to Brad Ryan, Borough Manager at manager@skagway.org. Deadline for project questions is June 23, 2020, 4:00 PM AST.

Jeff noted ductwork is a SST/lined system, with easy to assemble flanges, that includes support design by Contractor per specification.

Eric had a question on hazardous and corrosive areas Ryan indicated that clarification of what should be considered corrosive areas would be included in Addendum #1.

Second question from Eric on what would be considered normal work hours at the site: Tyson and Brad indicated normal work hours at the plant were 7am-4pm Monday - Friday. Any work outside normal hours would need to be done outside the treatment plant building.

Ryan reiterated June 23, 2020 4 pm is deadline for questions. Addenda 1 will be issued shortly.