



Sewer Pump Station Generator Replacement
Non-Mandatory Pre-Bid Meeting
Tuesday, June 18, 2024
10:00am – 11:00am

AGENDA

1. Introductions

- a. Sign-In Sheet
- b. Project Team
 - i. City of Mercer Island, Chris Marks, 206-677-1027, chris.marks@mercerisland.gov
 - ii. RH2 Engineering, Chris Roberts, P.E., 425-951-5400 ext. 5358, croberts@rh2.com

2. Availability of Plans and Specifications

- a. Builders Exchange of WA <http://www.bxwa.com>.
- b. City of Mercer Island website <https://www.mercerisland.gov/rfps>

3. Questions/Clarifications and Addenda

- c. Submit questions in writing to chris.marks@mercerisland.gov by 12 noon on June 21, 2024
- d. Responses will be posted in addendum form NLT 10am on June 24, 2024, to the BXWA and City's website

4. Delivery of Bid

- a. Send electronically (PDF) email to bids@mercerisland.gov
 - i. Bidder will receive email confirmation
- b. Bid deadline: **2:00PM on June 27, 2024**
- c. No virtual or in-person bid opening
- d. Bid summary will be posted to the City's website and email notification will be sent within 24 hours.
- e. Project is not subject to Buy America, DBE, or apprenticeship utilization requirements.
- f. Please completely fill out subcontractor listing (Either self performed, N/A, or name subcontractor)

5. Project Summary

- a. The work consists of removing and replacing the 40kw diesel standby generators and associated electrical equipment at Lift Station 23 and Lift Station 25. The existing vault lids will need to be removed and replaced to facilitate the replacement of the generators. The station shall remain operational during construction. The Contractor shall remove the vault lids, extract the existing generator, replace the standby generator and install new vault lids, risers, and access hatches at both sites as described on the Plans.
PS 23: 5406 96th Ave SE, Mercer Island
PS 25: 4266 E Mercer Way, Mercer Island
- b. Temporary sewer bypass pumping is required to maintain sewer flows during cutover
 - i. Design flow 650 gpm at 25' TDH and 20 TDH for PS 23 and 25, respectively.
 - ii. 72 hr operational test prior to station being taken offline
- c. Engineer's Estimate: \$800,000 to \$1M
- d. 30 working days to reach substantial completion.
- e. Existing generators shall be removed from vaults, drained of fuel and oil and delivered to the City's upper maintenance yard (9601 SE 36th Street, Mercer Island, WA 98040)
- f. Above ground improvements/modifications shall not be performed at PS 23 until easement has been recorded and Contractor has been directed by the Engineer (see note of sheet C01).

6. Scheduling of Work

- a. Contract Award is targeted for July 16, 2024 regular City council meeting.
- b. Limited NTP allowing submittals, RFI's, permit applications, and material procurement
- c. Date of Full NTP TBD – determined by delivery schedule of long-lead items as well as site constraints.
 - i. Work at PS 25 may only occur between Oct 1 through the Friday before Memorial Day of subsequent year.
- d. Project Substantial completion shall be reached within 30 working days of the date of Full NTP and Final Completion shall be reached within 10 working days thereafter.
- e. 7am – 7pm Mon-Fri, 9am-6pm Saturdays (if approved), no work on Sunday or Holidays
- f. Provide 2 weeks advanced notice prior to accessing or working within private properties.

7. Permits

- a. Electrical Permit
- b. Subject to all other permit requirements (Shoreline Development Permit)
 - i. Contractor responsibility to coordinate required inspections

8. Progress Meetings

- a. Every two-weeks during construction

9. Liquidated Damages

- a. \$500 per day

10. Questions
