PUBLIC WORKS

EVERETT
WASHINGTON

ADDENDUM NO. 1 TO
PORT GARDNER STORAGE FACILITY – FACILITY CONSTRUCTION PACKAGE
WO# UP-3525
OCTOBER 8, 2025

NOTICE TO PLANHOLDERS

Addendum No. 1 contains the following revisions, additions, deletions and clarifications and is hereby made a part of the contract documents for the above-named Project and shall be considered by all prospective bidders in submitting bids.

Bidders must acknowledge receipt of Addendum No. 1 in the space provided in section 00 41 13 – 1.5 in the Bid Form. Failure to comply with this requirement may render the Bid non-responsive and may cause its rejection.

This Addendum No. 1 consists of 21 revised specification section(s), no revised plans and four responses to questions received from prospective bidders. This Addendum No. 1 includes all revisions, attachments, and details.

The Bid date for receipt of Bids is not changed by this Addendum.

SPECIFICATIONS, PLANS, AND CONTRACT DOCUMENTS

Item 1 - SPECIFICATION 00 21 13 INSTRUCTIONS TO BIDDERS:

Delete Section 1-02.1(2) General and Replace with the following:

"**Supplemental Bidder Responsibility Criteria**

A. Wage Compliance. The following Supplemental Bidder Responsibility Criterion applies to this Project:

Extended Certification of Wage Compliance. Within the **five-year** period immediately preceding the date of the bid solicitation, the Bidder must not have been determined by a final and binding citation and notice of assessment issued by the department of labor and industries or through a civil judgment entered by a court of limited or general jurisdiction to have

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willfully violated, as defined in RCW 49.48.082, any provision of chapter 49.46, 49.48, or 49.52 RCW.

B. Apprentice Utilization: The following Supplemental Bidder Responsibility Criterion applies to this Project **if** this Project has apprentice utilization requirements:

Certification of Apprentice Compliance. For each public project completed by Bidder during the **two-year** period immediately preceding the date of the bid solicitation, Bidder must not have been subject to a final determination by the awarding agency that Bidder failed, without good faith efforts approved by the awarding agency, to meet applicable project apprentice utilization requirements. If the Project has apprentice utilization requirements, the Bidder by submitting a Bid certifies that it has not been subject to such a final determination.

C. Procedures for Wage Compliance and Apprentice Utilization Criteria: The Bidder must sign and submit certifications as provided by the City in the bidding documents (which are usually included in the Bid Form) before Project award. The City may also use independent sources of information that may be available to demonstrate whether the Bidder is in compliance with these criteria. A Bidder may request that City modify the supplemental bidder responsibility criteria listed above. This request must be in writing to the City project manager and must be received by the City project manager at least ten business days before the bid opening. If City Project staff determines to recommend that the City should find that the Bidder does not meet the bidder responsibility above and is therefore not a responsible bidder, the City Project staff will notify the Bidder in writing with the reasons for its recommendation. If the Bidder disagrees with this recommendation, the Bidder may appeal to the director of the City department responsible for this Contract (the "Director") by presenting additional information to the Director in writing within two (2) business days after receipt of the recommendation. The Director will consider the appeal and any additional information and will issue a decision regarding the appeal, which will take the form of a recommendation to the Everett City Council. Any protest by Bidder of the Director decision must be in strict conformity to Everett Municipal Code Chapter 3.46, Bid Protest Procedures.

D. Additional Supplemental Responsibility Criteria: If this Project is subject to additional supplemental bidder responsibility criteria, then such criteria will be contained in SECTION 00 22 13, SUPPLEMENTAL INSTRUCTIONS TO BIDDERS and such SECTION 00 22 13 will govern those criteria. If there is no SECTION 00 22 13, SUPPLEMENTAL INSTRUCTIONS TO BIDDERS in the bid package, then the Project is not subject to any additional supplemental bidder responsibility criteria."

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Item 2 - SPECIFICATION 00 21 13 INSTRUCTIONS TO BIDDERS:

Delete Section 1-02.4(1) General and Replace with the following, modifications are underlined:

"The Bidder shall carefully examine the Contract Documents. Submittal of a Bid shall be conclusive evidence that the Bidder has made these examinations and understands all requirements for the performance of the completed Work. The Bidder further warrants, agrees, and acknowledges by submitting a Bid that it:

1. Has taken steps reasonably necessary to ascertain the nature and location of the Work, including without limitation the actual physical conditions of and at the location, surface and subsurface conditions, and conditions ordinarily to be encountered and generally recognized as inherent in the Work;
2. Has investigated and satisfied itself as to the general and local conditions which can affect the Work or its cost, including but not limited to:
    a. Conditions bearing upon acquisition, transportation, disposal, handling, and storage of materials;
    b. The availability of labor, materials, services, utilities (including without limitation water and electric power), and roads;
    c. Uncertainties of weather, river stages, tides, or similar physical conditions at the site;
    d. The conformation and condition of the ground;
    e. The character of equipment and facilities needed preliminary to and during Work performance;
    f. The site biological hazards and associated physical hazards;
    g. Access to the Site;
    h. Environmental factors; and
    i. All other data, matters and things requisite to the fulfillment of the Work.
3. Has satisfied itself as to the character, quality, and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is reasonably ascertainable from an inspection of the Work site (including material sites) as well as from the bid documents and other information made a part of this Contract, and, if physical testing by Bidder of the Site is permitted by the City, Bidder has completed such testing to its satisfaction; and
4. Has satisfied itself as to the adequacy of time allowed for the completion of the physical Work on the Contract.

Any failure of the Bidder to take the actions described and acknowledged in this clause shall not relieve the Bidder from responsibility for estimating properly the difficulty and cost of successfully performing the Work, or from proceeding to successfully perform the Work without additional expense to the City.

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The Bidder agrees that the City shall not be liable to it on any claim for additional payment or additional time or any claim whatsoever if the claim directly or indirectly results from the Bidder's failure to investigate and familiarize itself sufficiently with the conditions under which the Contract is to be performed.

The Bidder shall be familiar and comply with all Federal, State, tribal, and local laws, ordinances, and regulations which might affect those engaged in the Work. The City will not consider any plea of misunderstanding or ignorance of such requirements.

Bid prices shall include everything necessary for the completion of the Work including, but not limited to, providing the materials, equipment, tools, plant and other facilities, and the management, superintendence, labor, and all necessary testing services.

The Bidder acknowledges and agrees that its Bid is based on its evaluation of market conditions as of the date for Bid submission. The Bidder further acknowledges and agrees that the City shall not be liable for any claim for additional payment or additional time or any claim whatsoever for general price escalation, tariffs, inflation, market fluctuations, or increases in the cost of labor, materials, equipment, supplies or services occurring after the date for Bid submission, and expressly waives any and all claims based on such price escalation.

Prospective Bidders are advised that projects with Work on or adjacent to water may require insurance coverage in compliance with:

1. The Longshoremen's and Harbor Worker's Compensation Act (administered by U.S. Department of Labor), or
2. The State Industrial Insurance (administrated by the Washington State Department of Labor and Industries), or
3. Both.

The Contractor shall bear all cost for such insurance as provided in the Contract Documents.

No Claim shall be allowed because of any ambiguity in the Contract if:

1. The Bidder discovers an ambiguity but fails to notify the City, or
2. The Bidder failed to discover a patent ambiguity that would be discovered by a reasonably prudent contractor in preparing its Bid.

Any prospective Bidder desiring an explanation or interpretation of the Bid Documents, shall request the explanation or interpretation in writing by close of business seven business days preceding the Bid opening to allow a written reply to reach all prospective Bidders before the submission of their Bids.

Bidder acknowledges that the Bidder has not relied on representation or warranty of the City not expressly included in the Contract Documents.

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The information provided by the City is not intended to be a substitute for, or a supplement to, the independent verification by the Bidder to the extent such independent investigation of the Drawings and Specifications or Site conditions is deemed necessary or desirable by the Bidder. Bidder acknowledges that they have not relied upon City or Engineer furnished information regarding site conditions in preparing and submitting a Bid."

Item 3 - SPECIFICATION 00 21 13 INSTRUCTIONS TO BIDDERS:

Delete Section 1-02.4(2) Subsurface Information and Replace with the following:

"If the City has made subsurface investigation of the site of the proposed Work, the boring log data and soil sample test data accumulated by the City will be made available for inspection by the Bidders. In addition, the City makes no representation or warranty expressed or implied that:

1. The Bidders' interpretations from the boring logs are correct,
2. Moisture conditions and indicated water tables will not vary from those found at the time the borings were made, and
3. The ground at the location of the borings has not been physically disturbed or altered after the boring was made.

The City specifically makes no representations, guarantees, or warranties as to the condition, materials, or proportions of the materials between the specific borings regardless of any subsurface information the City may make available to the prospective Bidders.

If there is a geotechnical report made by the City, Bidder may contact the Project Manager to arrange to view the geotechnical report."

Item 4 - SPECIFICATION 00 43 36 PROPOSED SUBCONTRACTOR FORM:

Deleted entire Section and Replace with the attached Section 00 43 36.

Item 5 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete Section 8.10 and Replace with the following:

"CORRECTION PERIOD

If within two years after the date of Substantial Completion, or such longer period of time as may be prescribed by the terms of any applicable special guarantee or warranty required by the Contract Documents) or by any specific provision of the Contract Documents, any Work is found to be defective, or if the repair of any damage to the land or areas made available for Contractor's use by Owner or permitted by Laws and Regulations as contemplated in Paragraph 8.6.6. is found to be defective, Contractor shall promptly, without cost to Owner and in accordance with Owner's written instructions:

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1. repair such damaged land or areas; or

2. correct such defective Work; or

3. if the defective Work has been rejected by Owner, remove it from the Project and replace it with Work that is not defective, and

4. satisfactorily correct or repair or remove and replace any damage to other Work, to the work of others or other land or areas resulting there from.

If Contractor does not promptly comply with the terms of Owner's written instructions, or in an emergency where Delay would cause serious risk of loss or damage, Owner may have the defective Work corrected or repaired or may have the rejected Work removed and replaced. All claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or repair or such removal and replacement (including but not limited to all costs of repair or replacement of Work of others) will be paid by Contractor.

The Owner is hereby authorized to make such repairs if, ten (10) days after giving of such notice to the Contractor, the Contractor has failed to make or undertake the repairs with due diligence. In case of an emergency where, in the opinion of the Owner, Delay could cause serious loss or damage, repairs may be made prior to or concurrent with notice being sent to the Contractor. All expenses in connection with such repairs will be charged to the Contractor.

In special circumstances where a particular item of equipment is placed in continuous service before Substantial Completion of all the Work, the correction period for that item may start to run from an earlier date if so provided in the Specifications.

Where defective Work (and damage to other Work resulting there from) has been corrected or removed and replaced under this Paragraph 8.10, the correction period hereunder with respect to such Work will be extended for an additional period of one year after such correction or removal and replacement has been satisfactorily completed.

Contractor's obligations under this Paragraph 8.10 are in addition to any other obligation, guarantee or warranty. The provisions of this Paragraph 8.10 shall not be construed as a substitute for or a waiver of the provisions of any applicable statute of limitation or repose."

Item 6 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete Section 9.4 and Replace with the following:

"Not Used"

Item 7 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete Section 9.7 and Replace with the following:

"9.7 RETAINAGE

Pursuant to RCW Chap. 60.28, a sum of five percent (5%) of the monies earned by the Contractor will be retained from progress estimates. In addition to protecting the interests of those identified in RCW Chap. 60.28, such retainage shall be used as a trust fund for the protection of the Owner.

At the option of the Contractor; monies retained under the provisions of RCW 60.28 shall be:

1. Retained in a fund by the Owner, or
2. Deposited by the Owner in an escrow (interest-bearing) account in a bank, mutual saving bank, or savings and loan association (interest on monies so retained shall be paid to the Contractor). Deposits are to be in the name of the Owner and may not be withdrawn without the Owner's written authorization. The Owner will issue a check representing the sum of the monies reserved, payable to the bank or trust company. Such check shall be converted into bonds and securities chosen by the Contractor as the interest accrues. Bank and Contractor will execute an escrow agreement in the form provided by Owner; or
3. Released after submission of fully executed retainage bond in the form provided by Owner in Section 00 62 23, with such bond executed by a duly licensed surety company listed in the latest Circular 570 of the United States Treasury Department as acceptable as surety on federal bonds.

The Contractor shall designate the option desired at the time the Contract is executed. If the Contractor chooses option 2 (deposit in escrow account), Contractor agrees to assume full responsibility to pay all costs that may accrue from escrow services, brokerage charges or both, and further agrees to assume all risks in connection with the investment of the retained percentages in securities.

Retainage will be released when all of the following conditions are satisfied:

1. Sixty (60) days have elapsed following the completion of all Work specified in the Contract; and
2. The Contractor fulfilled all of all obligations of the Contractor under the Contract, including, but not limited to, the Contractor's furnishing all documentation required by Contract and law; and

3. A release has been obtained from the Washington State Department of Revenue; and
4. Affidavits of Wages Paid for the Contractor and all Subcontractors are on file with the Owner (RCW 39.12.040); and
5. A release has been obtained from the Washington State Department of Labor & Industries and the Washington State Employment Security Department; and
6. All claims, as provided by law, filed against the retainage have been resolved. In the event claims are filed and provided the conditions one through five are met, the Contractor will be paid the retained percentage less an amount sufficient to pay any such claims together with a sum determined by the Owner sufficient to pay the cost of claims and attorney's fees.
7. All other conditions required by law are satisfied.

For the purposes of retainage, the date of "completion of all work" is deemed to be the same date as the date of Final Acceptance."

Item 8 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete the first sentence of Section 11 and Replace with the following:

"Upon discovery and before such conditions are disturbed, the Contractor shall provide Notice to the City's Representative within 14 calendar days of such discovery of:"

Item 9 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete Section 11, item 1 and Replace with the following:

"Pre-existing subsurface or latent physical conditions at the site differing materially from those indicated in the Contract Documents, or:"

Item 10 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete Section 15.2.2 and Replace with the following:

"The Contractor shall, prior to the release of Final Payment, furnish separate Maintenance (or Guarantee) Bonds in form acceptable to the Owner written by the same corporate surety that provides the Payment and Performance Bond for this Contract. These bonds shall secure the Contractor's obligation to replace or repair defective materials and faulty workmanship for a minimum period of two (2) years after Final Payment and shall be written in an amount equal to one hundred percent (100%) of the Contract Sum, as adjusted (if at all)."

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Item 11 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete Section 15.3.14.2 in its entirety. Add Sections 15.4, 15.4.1, 15.4.2, 15.4.3, 15.4.4, and 15.4.5 as follows:

"15.4 PROPERTY INSURANCE

15.4.1 The Owner shall purchase and maintain, in a company or companies lawfully authorized to do business in the jurisdiction in which the Project is located, property insurance written on a builder's risk equivalent to today's industry accepted standard policy form to cover the course of construction in the amount of the full insurable value thereof, except as otherwise provided in this Section 15.4, less costs of clearing, preparation and excavation of the site under this Agreement. Such property insurance shall be maintained, unless otherwise provided in the Contract Documents or otherwise agreed in writing by all persons and entities who are beneficiaries of such insurance, until final payment has been made or until no person or entity other than the Owner has an insurable interest in the property required by this Section 15.4 to be covered, whichever is later. This insurance shall include interests of the Owner, the Contractor, Subcontractors and Sub-subcontractors in the Project. This insurance shall insure against the perils of fire and extended coverage and physical loss or damage and shall provide coverage equivalent to today's industry accepted standard policy form for the interests of the Owner, the Contractor and Subcontractors as named insureds, as their respective interests appear. Upon written request, the Owner will provide a copy of its policy to the Contractor. Each loss may be subject to a deductible of at least $1,000 but not more than $100,000. Losses up to the deductible amount or otherwise not covered by insurance shall be the responsibility of the Contractor. The policy shall be endorsed to allow complete or partial occupancy by the Owner before or after Substantial Completion without the insurer's approval. All tools and equipment of the Contractor and Subcontractors of any tier not intended as part of the construction or installation of the Work will be the sole responsibility of the Contractor.

15.4.2 Property insurance shall be on builder's risk equivalent to today's industry accepted standard policy form and shall include, without limitation, insurance against the perils of fire (with extended coverage) and physical loss or damage including, without duplication of coverage, theft, vandalism, malicious mischief, collapse, earthquake, flood, windstorm, falsework, testing and startup, temporary buildings and debris removal including demolition occasioned by enforcement of any applicable legal requirements, and shall cover reasonable compensation for Contractor's services and expenses required as a result of such insured loss. With respect to earthquake and flood coverages, Owner will procure insurance, if any, in amount(s) and deductible(s) that the Owner, in its sole discretion, determines to be reasonable for the Project.

15.4.3 This property insurance shall cover portions of the Work stored off the site, and also portions of the Work in transit. All tools and equipment of the Contractor and Subcontractors of any tier not intended as part of the construction or installation of the Work will be the sole responsibility of the Contractor.

15.4.4 Upon the occurrence of an insured loss, the Owner, as first named insured, shall have the right to adjust and settle any loss with the insurers. The Owner shall deposit in a separate account any monies received, and shall distribute such funds in accordance with such agreement as the parties in interest may reach. If no agreement is reached, any damaged Work shall first be repaired or replaced, and payment therefor made from the separate account by Change Order or by payment to a separate contractor, at Owner's option; further disbursements from the separate account will then be determined by Owner

15.4.5 Partial occupancy or use in accordance with this Contract shall not commence until the insurance company or companies providing property insurance have consented to such partial occupancy or use by endorsement or otherwise. The Owner and the Contractor shall take reasonable steps to obtain consent of the insurance company or companies and shall, without mutual written consent, take no action with respect to partial occupancy or use that would cause cancellation, lapse or reduction of insurance."

Item 12 - SPECIFICATION 00 72 00 GENERAL CONDITIONS:

Delete the Text of Section 15.3.9 and Replace with the following:

"Contractor shall furnish separate evidence of insurance as stated above for each Subcontractor or shall include all Subcontractors as insureds under its policies. All coverage for Subcontractors shall be subject to all the requirements stated herein and applicable to their profession. If Contractor does not include Subcontractors as insured under Contractor's own insurance policies, Contractor shall be responsible for assuring that all Subcontractors obtain all insurance as required by this Agreement and that the Owner be specifically endorsed as an additional insured on such insurance.

The insurance requirements for each Subcontractor are the same as for Contractor, except that for subcontracts with value less than $1 million, the requirements in **15.3.14.4** and **15.3.14.7** are adjusted for such subcontracts as follows:

- The Bodily Injury and Property Damage limits from **15.3.14.4** shall be:

$ 2,000,000	General Aggregate
$ 1,000,000	Products & Completed Operations Aggregate

$ 1,000,000	Personal & Advertising Injury
$ 1,000,000	Each Occurrence
$ 100,000	Fire Damage

- Pollution Liability policy from **15.3.14.7** shall provide at least $1,000,000 per occurrence coverage for Bodily Injury and Property Damage.

  All other insurance requirements remain unchanged."

Item 13 - SPECIFICATION 00 73 00 SPECIAL CONDITIONS:

Delete Section 4.2.A.2 and Replace with the following:

"2. As approved by Owner's Representative."

Item 14 - SPECIFICATION 01 11 00 SUMMARY OF WORK:

Delete Paragraph 1.1.2.a and Replace with the following:

"a. The site work includes installation of various diameter combined sewer, stormwater manholes and conveyance lines, plant water lines (including meters and vaults, backflow prevention device and hot box, fire suppression main and hydrants, water distribution lines for the OMES building (Area 70) and numerous yard hydrants, geotechnical improvements, and buried electrical including duct banks. In some instances, new pipeline installations include integration with existing structures or buried pipelines. The Area 10 site work also includes installation of the Conveyance Drain Pump Station."

Item 15 - SPECIFICATION 01 11 00 SUMMARY OF WORK:

Delete Paragraph 1.1.2.b and Replace with the following:

"b. Above grade improvements include construction of access roads, parking areas, site paving, fencing, and Conveyance Drain Pump Station.
   1) The scope of work for the construction of the Conveyance Drain Pump Station includes procurement and installation of a vendor supplied package pump station and associated piping and appurtenances. The pump station will consist of two self-priming centrifugal pumps (duty/standby) within a pre-fabricated FRP building. This pump station will drain residual water left within the 42-inch diameter CO18 pipeline and secondary storage low points following completion of the plant's automatic draining sequence.

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2) The Conveyance Drain Pump Station will be installed along the southeast wall of Area 35 Stormwater Equalization. The pump station draws from a 16-inch diameter line connected to the 42-inch diameter CO18 conveyance pipeline east of CSMH 15-01. The suction lines then reduce to 6-inch diameter before entering the pump station. The pumps will discharge through a buried 6-inch diameter forcemain conveying flow to the vault located at the northwest corner of Area 30 Primary Storage."

Item 16 - SPECIFICATION 01 11 00 SUMMARY OF WORK:

Delete first sentence of Paragraph 1.10.A and Replace with the following:

"A. The following attachments are included in Volume 7 of the Facility Construction Package as reference documents:"

Item 17 - SPECIFICATION 01 11 00 SUMMARY OF WORK:

Delete Paragraph 1.10.A.2 and Replace with the following:

"2. Attachment B: May 2025 Geotechnical Report Port Gardner Wet Weather Design"

Item 18 - SPECIFICATION 01 11 00 SUMMARY OF WORK:

Add new Paragraph 5 under 1.5.C:

"5. City of Everett Utility Connection permits shall be applied for separately by the Contractor performing the work. Permits must be obtained for the following items:

- Utility permit for 6" compound meter and water main tap.
- Utility permit for 8" compound meter and water main tap.
- Utility permit for dual Reduced Pressure Backflow Assemblies in the backflow preventer fiberglass building.
- Utility permit for premise backflow protection on OMES building.
- Utility permit for sanitary sewer connection to OMES. This will include both the cut and cap of the existing side sewer and the new 4" connection."

Item 19 - SPECIFICATION TABLE OF CONTENTS

Add new Division 33 Specification under DIVISION 33 UTILITIES:

"33 01 30.50 BYPASSING AND DEWATERING"

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Item 20 - SECTION 33 01 30.50 BYPASSING AND DEWATERING:

Add new attached Specification 33 01 30.50_Bypassing and Dewatering.

Item 21 - SPECIFICATION 41 22 13.13 BRIDGE CRANES:

Delete Table under GENERAL REQUIREMENTS 2.01.J and Replace with the following:

Location	Lift Station 46	Effluent PS Area 60
Installation	Outdoor	Outdoor
Type of Crane	Underhung	Underhung
Type of Bridge	Single Girder	Single Girder
Capacity (tons)	2	2
Maximum lift (ft)	30	60
Length of Runway (ft)	41.5[a]	36.7[a]
Bridge Crane Span (ft)	100	50
Span Between Tracks (ft)	100[a]	50[a]
Hoist Headroom (inches)		
Control Type	Two Speed, pendant and radio	Two Speed, pendant and radio
Hoist Speed (fpm)	24/4[b]	20/3.2[b]
Trolley Speed (fpm)	0-100[b]	8-80[b]
Bridge Speed (fpm)	0-160[b]	19-130[b]
Hoist Motor (horsepower [hp])	8.3/1.3[b]	16.9/2.7[b]
Trolley Motor (hp)	1.7[b]	1.7[b]
Bridge Motors (hp)	2 each @ 2.6[b]	2 each @ 2.6[b]
Power Supply (volt/phase/hertz)	480/3/60	480/3/60
Bridge Crane Service Class	B	B

Notes:

a. *Subject to field verification of actual facilities.*

b. *Hoist, Trolley and bridge speeds and electric motor sizes are for information only. The actual valves may vary based on Manufacturer recommendations; see also Section 43 05 11, paragraph 1.09 requirements.*

ANSWERS TO QUESTIONS SUBMITTED FOR CLARIFICATION

Q1 – Attached you will find our substitution request for metal roof panels on the Port Gardner storage facility. I've also attached our data sheet, current color offerings and some similar projects.

We will not be considering substitution requests at this time. Per Section 00 72 00, Section 8.5, 1st paragraph, 2nd sentence, only the Contractor may request substitutions. Per Section 01 25 00, Paragraph 1.7.C, requests for substitutions will not be considered during the bid period.

Q2 – I have attached a substitution request for metal wall panels for the Port Garnder storage facility.

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I have also attached a data sheet for our equivalent panel, a list of some projects and our current color offers.

We will not be considering substitution requests at this time. Per Section 00 72 00, Section 8.5, 1st paragraph, 2nd sentence, only the Contractor may request substitutions. Per Section 01 25 00, Paragraph 1.7.C, requests for substitutions will not be considered during the bid period.

Q3 – Attached is our substitution request for the soffit panels. I've attached our data sheet, some kynar paint info and our current colors.

We will not be considering substitution requests at this time. Per Section 00 72 00, Section 8.5, 1st paragraph, 2nd sentence, only the Contractor may request substitutions. Per Section 01 25 00, Paragraph 1.7.C, requests for substitutions will not be considered during the bid period.

Q4 – Is it necessary for all parties in a joint venture or partnership to attend the mandatory pre-bid meetings?

No, it is not mandatory for all parties forming a joint venture, partnership, etc. to attend one of the pre-bid meetings. It is mandatory for at least one of the parties within the joint venture, partnership, etc. to attend one of the pre-bid meetings prior to submitting a bid on the project.

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SECTION 00 43 36 – PROPOSED SUBCONTRACTORS FORM

1. Bidder SHALL identify in the table below the licensed Subcontractors with whom it will subcontract to perform the heating, ventilation and air conditioning, plumbing (as defined by RCW Chap. 18.106), and electrical work (as defined by RCW Chap. 19.28). Bidder may identify itself to perform this work provided that Bidder is licensed to perform the work for which it has identified itself. Bidder SHALL provide the license number for all Subcontractors identified (or the license number for itself, if it has identified itself). If Bidder believes a category of work is not part of the Work, Bidder shall write "NO WORK". **Bidder SHALL submit the information required by this Paragraph 1 with the bid proposal at the published bid submittal time.**

2. Bidder SHALL identify in the table below the Subcontractors with whom it will subcontract to perform the structural steel installation and rebar installation work. Bidder may identify itself to perform this work. If Bidder believes a category of work is not part of the Work, Bidder shall write "NO WORK". **Bidder SHALL submit the information required by this Paragraph 2 with the bid proposal at the published bid submittal time or within forty-eight hours of the published bid submittal time.**

3. Bidder shall not list more than one Subcontractor for each category of Work identified, unless Subcontractors vary with Bid alternates, in which case the Bidder must indicate which Subcontractor will be used for which alternate.

4. **Bidder's Bid shall be deemed non-responsive and void if**:

   A. If Bidder fails: (1) to submit the names of Subcontractors as required above; (2) to name itself to perform such Work; or (3) to write "No Work"; or

   B. Bidder names two or more Subcontractors to perform the same category of Work; or

   C. Bidder fails to provide (or to correct) proof of license as required herein.

5. The requirements of this section apply only to Subcontractors who will contract directly with the prime contract bidder submitting the Bid to the City.

Type/Scope of Work	Name and Address of Subcontractor or Bidder and License Number
HEATING Subcontractor, bidder or "no work" **MUST** be stated	
VENTILATION AND AIR CONDITIONING Subcontractor, bidder or "no work" **MUST** be stated	
PLUMBING (as described in RCW Ch. 18.106) Subcontractor, bidder or "no work" **MUST** be stated	
ELECTRICAL (as described in RCW Ch. 19.28) Subcontractor, bidder or "no work" **MUST** be stated	

Errors identified by the City in the proof of license information must be corrected by the Bidder within 48 hours of submission.

Type/Scope of Work	Name and Address of Subcontractor or Bidder
STRUCTURAL STEEL INSTALLATION Subcontractor, bidder or "no work" **MUST** be stated	
REBAR INSTALLATION Subcontractor, bidder or "no work" **MUST** be stated	

END OF SECTION 00 43 36

SECTION 33 01 30.50

BYPASSING AND DEWATERING

PART 1 GENERAL

1.01 DESCRIPTION

A. This section specifies the requirements for temporary bypassing and dewatering of combined sewers, sanitary sewers and storm drains as required to complete the Work.

B. The Contractor shall provide all labor, equipment, materials, personnel, and services necessary.
   1. Utilize staff and/or a subcontractor that has been directly responsible for bypass pumping of sewage flows. The Contractor shall be responsible for any Subcontractors design (if used) on this Project.

C. Requirement:
   1. Bypass and dewater sewers by means of continuously monitored bypass pumping. The means and methods of providing bypass pumping and maintaining uninterrupted service shall be the sole responsibility of the Contractor. The actual design of the bypass arrangement shall be prepared by the Contractor or Subcontractor performing the Work, and a bypass plan submitted for review and acceptance to determine conformance with the Contract Documents.
   2. All references to the bypass pumping and/or bypass pumping system shall include, but not be limited to, personnel, pumps, piping, valves, fittings, temporary structures and excavations, and other equipment needed to convey flow from one location to another.
   3. Service shall be maintained at all times throughout the duration of the project. Contractor shall be responsible for diverting flow away from the limits of construction through the use of bypass pumping
   4. A Bypass Plan shall be submitted for each area of work.
      a. Bypass Plans shall include as a minimum the requirements per Paragraph 1.03 and Paragraph 2.02.
      b. Bypass plans shall be prepared and stamped by a Registered Professional Engineer in the State of Washington.
   5. Side laterals and service connections Service to laterals shall be maintained in service throughout the duration of the project. If approved, any disruptions to service must be coordinated with the Owner and with the public impacted.
      a. Where allowed, service shall not be disrupted for a period greater than 8 hours.
      b. Laterals within residential areas shall only be out of service between the hours of 8:00 am to 5:00 pm, Monday through Friday.
      c. Laterals within business areas shall be addressed on a case by case basis.
      d. Provide alternate means of service without disrupting use of the service by the owner/resident.

6. Maintain pedestrian and vehicular traffic and comply with ADA regulations for access to all residential and commercial property unless written approval is otherwise obtained from the property owner allowing for reduced access.
    a. The Contractor is responsibility to arrange all necessary access and temporary construction agreements with all affected parties for the location of the bypass pumping system.
7. The bypass pumping system shall be designed to normally maintain the wastewater flow below the top of the pipe, without surcharging.
8. Before any sewage is bypassed, the complete bypassing system must be in place and successfully pressure tested at 1.5 times the maximum operating pressure of the system.
9. Notify the Construction Manager and Owner a minimum of 48 hours prior to initiating bypass operations.
10. The bypass operation must be continuously monitored.
11. Immediately cleanup any spill that occurs, regardless of amount, and notify the Construction Manager.

1.02 SUBMITTALS

A. Procedures: Section 01 33 00, SUBMITTAL PROCEDURES

B. Action Submittals:
    1. Project-specific Bypass Plan(s). Contractor shall submit a separate bypass plan for each Section of the project.
    2. Project specific Odor Control Plan
    3. Emergency Response Plan and Sewage Spill Prevention Plan
    4. Bypass Plans:
        a. Submit drawings and complete design data showing methods and equipment to perform sewer bypassing for review and acceptance. The submittal shall include the following information:
        b. Drawings indicating the scheme and location of temporary sewer plugs and bypass discharge lines. The drawings shall also show the method and location for discharging the bypass lines.
        c. Capacities of pumps, prime movers, and standby equipment.
        d. Design calculations proving adequacy of the system and selected equipment.
        e. Standby power source.
        f. Staffing plan.
        g. Show suction and discharge points with elevations & stationing on the design plans.
        h. Provide pump performance curves.
        i. Submit calculations to verify suction lift of pumps has not been exceeded.
        j. Noise control and exhaust control plans for pumping equipment.
        k. Plan for disruption of sewer service laterals.
        l. Bypass piping inspection plan.

C. Informational Submittals:
   1. Submit access and release documents including:
      a. Record copies of executed right-of-entry and/or right-of-access agreements from private property owners.
      b. Record copies of executed waiver and release forms from the private property owners.

1.03 JOB CONDITIONS

A. Protection:
   1. In areas where flows are bypassed, all bypass flows shall be discharged per the accepted bypass plan. No bypassing to the ground surface, receiving waters, storm drains, or bypassing which results in soil or groundwater contamination or any potential health hazards shall be permitted.

B. Scheduling:
   1. The bypassing system shall not be shut down between shifts, on holidays or weekends, or during work stoppages without written permission from the Construction Manager. The bypass system will have an attendant around the clock whose only duty is to maintain the bypass pumping system until the bypassing of that specific pipeline is no longer required.
   2. Schedule construction activities based on data National Weather Service Forecasts to reduce the probability of high flows and/or surcharging from stormwater during construction. Obtain a forecast of the weather conditions for the next five days at the Site based on the National Weather Service forecast for as presented on the following website: http://forecast.weather.gov/MapClick.php?lon=-122.207&lat=47.989. Coordinate schedule with the Construction Manager.

1.04 PUGET SOUND NAVAL COMPLEX

A. Additional restrictions may apply and coordination is required with the Navy regarding bypassing and shut down durations for maintenance of service and final connection.

PART 2 PRODUCTS

2.01 PUMPING SYSTEMS

A. Bypass pumping system criteria have been identified for this project. These criteria are identified below. Projects that are in environmentally sensitive areas or that have a high sewage flows will require one or more of these criteria as specified herein.

B. Criterion 1 - Bypass Pumping System with flows equal to or less than 2.5 MGD
   1. Contractor shall maintain on site, the following minimum requirements for all bypass pumping systems:
      a. Sufficient equipment and materials to ensure continuous and successful operation of the bypass and dewatering systems. The COMPLETE bypass system, including all piping, shall be continuously monitored by Contractor personnel.
      b. A system of pumps and piping operating on site to maintain a minimum 50% over capacity of the anticipated maximum flow (as determined by the Contractor). In addition, the Contractor shall have a standby pump, equal in capacity to the

largest pump in the system, piped, plumbed and ready for operation. Standby pumps shall be fueled and operational at all times.

c. The Contractor shall maintain on site a sufficient number of valves, tees, elbows, connections, tools, sewer plugs, piping, hoses and other parts of system hardware to ensure immediate repair or modification of any part of the system as necessary.

C. Criterion 2 - Bypass Pumping System with flows greater than 2.5 MGD

1. In addition to the requirements identified under Criterion 1, Contractor shall design construct, operate and maintain the bypass system specified herein:
   a. All bypass piping shall be fused HDPE piping.

D. The bypass piping system shall include multiple pipelines to convey 150% of the maximum anticipated flow (as determined by the Contractor). A minimum of one additional (spare) pipeline will be constructed and plumbed for immediate operation that is equal in diameter to the largest pipe size in use for the bypass setup. All other requirements shall be the same as identified under Criterion 1 of these specifications.

2.02 BYPASS PUMPING AND FLOW CONTROL PLAN

A. The actual design of the bypass arrangement and alignment shall be prepared by the Contractor. The Contractor shall prepare and submit a project specific Bypass Pumping and Flow Control Plan (Bypass Plan) for review and approval by the CONSTRUCTION MANAGER.

B. Approval of the Bypass Plan shall in no way relieve the Contractor of their responsibility for the protection of adjacent properties, downstream drainage systems and water tributaries against sewage spill. Any litigation, claims, fines, etc. associated with any sewage spill shall be the responsibility of the Contractor.

C. Bypass operations shall be incorporated into Traffic Control Plan(s) submitted for review and approval by the government agency with jurisdiction of the right-of-way.

D. The Bypass Pumping and Flow Control Plan(s) shall include, but not be limited to, the following:

1. Flow monitoring data, location of monitoring and design calculations for flow diversions.
2. A summary of flow to be bypassed including measured flows and any flows diverted.
3. Drawings indicating the scheme and location of pumps, suction piping, discharge piping, and temporary sewer plugs for each of the project sites
4. Capacities and sizes of pumps, standby equipment, and power requirements if applicable.
5. Design calculations proving adequacy of the system and selected equipment, including static lift, friction losses, fitting losses, flow velocity, pump curves showing operating range, suction pipe, and discharge pipe (thickness calculations in conjunction with pavement ramp details assuming an HS20 live loading).
6. Suction and discharge locations including any new manholes proposed by the Contractor.
7. Sewer plugging method and type of plug.

8. Method of noise and exhaust control for each pump and generator.
9. Measures to prevent movement, support or anchor bypass piping including but not limited to thrust and restraint block sizes, placement of barriers and strapping.
10. Staffing plan demonstrating compliance for continuous monitoring.

2.03 ODOR CONTROL PLAN

A. Contractor shall include an odor control plan which includes deodorizers and neutralizers that control H2S levels at the suction and discharge points below Lower Exposure Limits of 0.010 PPM and no greater than 100 odor units unless otherwise required by local, state or federal standards.

B. The plan shall include the following:
   1. Manufacturer's product data for all equipment, materials and chemicals to be provided
   2. Liquid Phase Chemical Addition:
   3. Nitrate Addition: Dosing agents shall include nitrate salts that are non-flammable and release no hazardous substances into the collection system. Approved products include Pro Chem Neutron, TryOxyn, Nutriox, Bioxide AE or approved equal.
   4. Manufacturer recommended dosing (gallons per hour), reaction time, and location for dosing for each bypass operation based on preliminary monitoring of pH, temperature, dissolved H2S concentration, and strength of hydrogen sulfide odors.

C. Air/Odor Monitoring and Control:

D. Activated Carbon Treatment System

E. Activated Carbon Treatment Product Information

F. Odor Control at Suction Manholes: Site plan, and proposed method of air ventilation including tenting or tarping.

G. Odor Control at Discharge Location: Site plan and proposed method of air ventilation including tenting or tarping. When diversion piping discharges through a maintenance hole cover, install a temporary cover sized to accommodate the piping and cover the annular space to minimize escape of odors and noise.

H. Contractor response plan to address odor complaints.

2.04 CONTRACTOR'S EMERGENCY RESPONSE PLAN (ERP)

A. Submit an Emergency Response Plan prior to mobilization to the Work site.
   1. Include provisions for an industrial hygienist and a standby subcontractor for the cleanup of exterior and building interior spaces that might be affected by a spill or overflow.
   2. The cleanup subcontractor shall be certified by the Institute of Inspection Cleaning and Restoration (IICR) and follow the Standard and Reference Guide for Professional water damage Restoration IICRCS500 for the cleanup of Category-3 Gray/Black Water.
   3. Identify solid and liquid material disposal facilities.

4. Include the name and phone number of the emergency cleanup contractor and industrial hygienist.
5. Include the Contractor's responsible parties for response including names, phone numbers, and responsibilities.

2.05 CONTRACTOR NOISE RESTRICTIONS

A. Noise Control: Contractor shall comply with local, State and Federal noise limitation requirements.

B. Contractor shall be required to limit noise production by using special mufflers, barriers, enclosures, equipment positioning, and other approved methods.

2.06 TEMPORARY BRIDGES AND RAMPS

A. Design and provide suitable temporary bridges or temporary road ramps where necessary for the maintenance of vehicular and pedestrian traffic in accordance with the requirements of the encroachment and traffic control permits issued by the government agency controlling the right-of-way.
   1. Bridges and ramps shall be designed for HS20-44 traffic load If placed in areas of heavy traffic, additional requirements shall apply.
   2. Field verify ADA access is maintained where bridges or ramps are placed for pedestrian access.

B. The Contractor shall assume responsibility for the maintenance, sufficiency and safety of all such temporary work on bridges and for any damage that may result from their failure or their improper construction, maintenance, or operation.

C. Bypass piping crossing major intersections or access to commercial and/or residential property shall be buried. Any temporary closing of intersections or streets for bypass pumping will require approval by the agency with jurisdiction and/or the City Traffic Engineer as part of the Contractor's Traffic Control Plan.

PART 3 EXECUTION

3.01 GENERAL

A. Completely dewater portions of the pipeline where required to complete the Work.

B. Any diversion configurations that deviate from that shown in the plans will require approval by the Construction Manager.

C. Sewer Diversion shall be done in such a manner as not to damage private or public property or create a nuisance or public menace. Flush diversion pipes with potable or reclaimed water and drain prior to disassembly.

3.02 INSPECTION

A. The Contractor shall inspect the entire bypass pumping and piping system for leaks for spills on an hourly basis. The Contractor shall also create an inspection log and shall

enter the time of the inspections and the condition of the piping and the name of the inspector into the log for review by the Construction Manager.

3.03 DAMAGES

A. The Contractor shall repair, without cost to the owner, any damage that may result from his negligence, inadequate or improper installation, maintenance and operation of bypassing system, including mechanical or electrical failures.

B. Cleanup shall be in accordance with the accepted Emergency Cleanup Plan.

3.04 FULL SCALE DEMONSTRATION

A. For each diversion location determined by the Project Representative perform a demonstration of the proposed Sewer Diversion system before the scheduled date of the actual need for Sewer Diversion. Demonstrate that the proposed methods of Sewer Diversion are fully functional and reliable and capable of continuously diverting all flow to the downstream system.

B. Notify the Project Representative at least 7 days in advance of the date and time of the demonstration.

C. Demonstration:
   1. Duration: 4 hours between 9:00 pm and 5:00 am Monday through Friday. Do not conduct the demonstration on a Saturday, Sunday, or a holiday.
   2. Following 2 hours of normal operation conduct a simulated pump failure to demonstrate operation of standby equipment.

D. The full-scale demonstration shall be deemed to have failed if at any time during the demonstration all wastewater flows are not accommodated through the Sewer Diversion system or the upstream sewage levels cannot be maintained.

E. If the full-scale demonstration fails determine and correct the deficiencies that caused the demonstration to fail and conduct another full-scale Demonstration. Full scale Demonstrations shall be performed until all wastewater flow is accommodated for the entire 4-hour time of the Demonstration.

F. Do not begin diverting sewage until a successful full-scale demonstration has been completed.

END OF SECTION

PUBLIC WORKS

EVERETT
WASHINGTON

ADDENDUM NO. 2 TO
PORT GARDNER STORAGE FACILITY – FACILITY CONSTRUCTION PACKAGE
WO# UP-3525
OCTOBER 8, 2025

NOTICE TO PLANHOLDERS

Addendum No. 2 contains the following revisions, additions, deletions and clarifications and is hereby made a part of the contract documents for the above-named Project and shall be considered by all prospective bidders in submitting bids.

Bidders must acknowledge receipt of Addendum No. 2 in the space provided in section 00 41 13 – 1.5 in the Bid Form. Failure to comply with this requirement may render the Bid non-responsive and may cause its rejection.

This Addendum No. 2 consists of two (2) responses to questions received from prospective bidders. This Addendum No. 2 includes all revisions, attachments, and details.

The Bid date for receipt of Bids is not changed by this Addendum.

ANSWERS TO QUESTIONS SUBMITTED FOR CLARIFICATION

Q1 - *We have downloaded the contract documents from BXWA, however they are not searchable. Will you be able to provide searchable PDF documents?*

Answer - The original, searchable PDF files of the Project plans and specifications may be accessed at the following link. Prospective contractors and interested parties are advised that the PDF copies of the Project plans and specifications provided directly by the City of Everett are for convenience and informational purposes only. The Project plans and specifications hosted by Builder's Exchange of Washington at www.bxwa.com remain the official contract documents for the Project.

https://www.everettwa.gov/2763/Port-Gardner-Storage-Facility

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Q2 - *Addendum #1, Item 11 Added 15.4 Property Insurance. There may be a conflict with 15. 3.14.2 Builder's Risk. Please confirm that the Owner will purchase a Builder's Risk or Course of Construction policy for this project and name owner, contractor and any subcontractors as additional insureds.*

Answer - There is no conflict. Addendum #1 Item 11 deletes 00 72 00 – 15.3.14.2 in its entirety and adds 00 72 00 sections 15.4, 15.4.1, 15.4.2, 15.4.3, 15.4.4, and 15.4.5.

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PUBLIC WORKS

EVERETT
WASHINGTON

ADDENDUM NO. 3 TO
PORT GARDNER STORAGE FACILITY – FACILITY CONSTRUCTION PACKAGE
WO# UP-3525
OCTOBER 15, 2025

NOTICE TO PLANHOLDERS

Addendum No. 3 contains the following revisions, additions, deletions and clarifications and is hereby made a part of the contract documents for the above-named Project and shall be considered by all prospective bidders in submitting bids.

Bidders must acknowledge receipt of Addendum No. 3 in the space provided on page 00 41 13 - 5 in the Bid Form. Failure to comply with this requirement may render the Bid non-responsive and may cause its rejection.

This Addendum No. 3 consists of eight (8) revised specification section(s), no revised plans and four (4) responses to questions received from prospective bidders. This Addendum No. 3 includes all revisions, attachments, and details.

The Bid date for receipt of Bids is not changed by this Addendum.

SPECIFICATIONS, PLANS, AND CONTRACT DOCUMENTS

Item 1 - SPECIFICATION 01 12 16 WORK SEQUENCE:

Delete entire specification and replace with revised version attached.

Item 2 - SPECIFICATION 01 12 16 WORK SEQUENCE, EXHIBIT A-1:

Delete Exhibit A-1 Keynote #1 and Replace with the following:

"DEEP WATER OUTFALL 100 PUMPED ENTRY LOCATION FOR STORMWATER AND DEWATERING WATER POST TREATMENT. DISCHARGE SHALL BE LIMITED TO 1,500 GPM FOR STORMWATER AND DEWATERING WATER ORIGINATING FROM PGSF SITE ACTIVITIES. AN ADDITIONAL CAPACITY OF UP TO 3,000 GPM (4,500 GPM TOTAL) WILL BE ALLOWED SOLELY AT THE DISCRETION OF THE CITY. THE DISCRETIONARY ADDITIONAL DISCHARGE LIMIT OF 3,000

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GPM IS PRIORITIZED FOR DEWATERING WATER PRODUCED FROM THE WEST MARINE VIEW DRIVE CONTRACTS TAKING PLACE CONCURRENTLY AS DESCRIBED IN SECTION 01 12 16. ONLY IF WEST MARINE DRIVE CONTRACTS DO NOT USE OR CLAIM THIS ADDITIONAL CAPACITY WILL IT BE AVAILABLE FOR THE PGSF CONTRACTOR AND ONLY WITH THE CITY'S AUTHORIZATION FOLLOWING ECONOMIC ANALYSIS AND ASSESSMENT THAT THE CITY'S BEST INTERESTS HAVE BEEN SATISFIED."

Item 3 - SPECIFICATION 01 12 16 WORK SEQUENCE, EXHIBIT A-4.6:

Delete Exhibit A-4.6 General Notes and Replace with the following:

"THE PURPOSE OF THIS DRAWING IS TO PROVIDE PRELIMINARY INFORMATION ON THE WEST MARINE VIEW DRIVE CONVEYANCE PROJECT.

THE ESTIMATED CONSTRUCTION DURATION FOR THIS ALTERNATE TRAFFIC ROUTING IS 5 MONTHS."

Item 4 - SPECIFICATION 01 50 00 TEMPORARY FACILITIES AND ENVIRONMENTAL CONTROLS

Delete Paragraph 1.2.S.2 and Replace with the following:

"Additional potential staging and stockpiling areas are indicated on Attachment N, Volume 7. Availability of these areas for Contractor's use will be determined in the pre-construction conference. The Contractor is responsible for all costs associated with the use of Privately Owned Parcels. The Contractor must make the privately and publicly owned parcels available to the WMVD contractors by August 1st, 2026."

Item 5 - SPECIFICATION 09 65 19 RESILIENT TILE FLOORING

Delete Section 09 65 19 Resilient Tile Flooring in its entirety.

Item 6 - SPECIFICATION 31 23 19 DEWATERING

Delete Paragraph 1.01.F and Replace with the following:

"The Contractor shall be responsible for operating and maintaining all dewatering systems, including treatment systems required for dewatering water quality prior to offsite discharge. The WMVD contractor dewatering rate to the Deep Water Outfall 100 will be limited to 3,000 gpm."

Item 7 - SPECIFICATION 31 23 19 DEWATERING

Delete Paragraph 2.05.C and Replace with the following:

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"The project will install a discharge connection on the City's Deepwater Outfall to provide groundwater dewatering capacity up to 4,500 gpm at the site with 1,500 gpm reserved for stormwater and dewatering water originating from PGSF site activities and an additional capacity of 3,000 gpm reserved for dewatering water produced from the WMVD contract taking place concurrently as described in Section 01 12 16. Refer to Drawing C-10-1303, Enlarged Plan – A, and Key Note 33 for connection details. Refer to Section 31 23 19 Exhibit A for the estimated high and low pumping system curves for discharge to the Deepwater Outfall."

Item 8 - SPECIFICATION 31 50 00 EXCAVATION SUPPORT AND PROTECTION:

Add the following Paragraph J to 1.05 Design Requirements:

"J. Dewatering systems flow limitations may inform and limit excavation and shoring design type, extents, and schedule to meet the Contract requirements. All excavations opened at one time shall be coordinated and limited to the combined construction dewatering discharge rates allowable provided in Section 01 12 16 Exhibit A-1 and specified in Section 31 23 19 DEWATERING. Discharge to Deep Water Outfall 100 shall be limited to 1,500 gpm for bidding purposes."

ANSWERS TO QUESTIONS SUBMITTED FOR CLARIFICATION

Q1 - Specification Section 09 65 19 – Resilient Tile Flooring was removed in the last round of bidding (Addendum 5, Question 85), but was included in this round of bidding, please confirm this specification section still does not apply to this project.

Resilient Tile Flooring is not in the project scope and the specification is removed with Item 5 above.

Q2 - On Sheet A-25-4001, Keynote 1 is used to denote where plaster patching is required, there is also a hatching pattern defined in the Legend which shows the same thing, and says to see the individual elevations for the estimated square footage. Just to clarify, the provided estimated quantities are the total square footage of plaster that should be assumed, or should additional square footage be captured?

Keynote 1 and concrete hatching pattern cover the same area which should be the basis of estimation of total area of plaster coverage. No additional area is required other than what has been indicated.

Q3 - Keynote 1 on S-35-3002 states all the exposed steel in this area is to be galvanized, but it doesn't reference a finish coat, please clarify if all the exposed steel should also be painted.

Exposed steel, including new and existing stairs in Area 35 and Area 50 which are detailed on S-35-3002, shall be galvanized and coated with Coating System

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Identification EU-1 per Section 09 90 00, Table 3.06, item 8.b&c "Metal Stairs, Ladders, Platforms...."

Q4 - Additionally, please clarify what coatings should be applied to the prefabricated stairs and ship ladder shown on S-40-1003.

Prefabricated stairs on S-40-1003 shall be galvanized and coated per Section 09 90 00 (EU-1).

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SECTION 01 12 16 - WORK SEQUENCE

PART 1 - GENERAL

1.1 SUMMARY

A. This Section specifies project milestones, construction sequencing requirements, work restrictions, and constraints for the Work associated with Port Gardner Storage Facility – Facility Construction Package.

B. Refer to EXHIBIT A – SECTION 01 12 16 SITE STORMWATER, DEWATERING & SEWERAGE MANAGEMENT SEQUENCING AND CONSTRAINTS for information related to this Section.

1.2 CONTINUITY OF PLANT OPERATIONS

A. The existing plant facilities are mostly not active. However, a swale dewatering pump station which discharges East to a sanitary sewer manhole in Lower Norton Avenue, the City material storage, site security lighting, sump pumping of the Area 25 basement, sanitary sewer connecting the Naval Station and Lift Station 6, and other limited power feeds are active and will need to be coordinated and maintained during the construction of this project until no longer necessary by replacement and commissioning of new facilities.

B. Lift Station 6 is an active pump station and will be replaced by Area 46 Lift Station 46. The Contractor shall coordinate with the City staff to avoid any interference with City activities. Lift Station 6 flows are tributary to Lift Station 7, which is north of Lift Station 6 and will remain in service throughout and following the Facility Construction Package.

C. Maintain or provide temporary power to swale and sump pump equipment identified in this Section and the Drawings.

D. Maintain or provide temporary pumping for rainwater entering all basins, including Area 30 former aeration basins. Area 30 is currently drained through City installed temporary sump pump in the Area 25 basement.

E. A Temporary Power system has been installed under an earlier construction package for use during the Facility Construction Package. This system is described in Attachment I – Temporary Electrical System, Volume 7. At the end of construction, those portions of the Temporary Power system that do not interfere with new Work may be left in place. Coordinate with the Owner for maintenance of previously installed temporary power system during and following construction.

F. An existing gravity sanitary sewer main serving the adjacent Naval Facility passes through the site from west to east in the vicinity of proposed Lift Station 46. This main will be re-routed and incorporated into the new facilities as shown on the Drawings. Sewage flow in this main are estimated to be 15 gallons per minute and must not be interrupted until the re-routed main and downstream facilities, including Lift Station 46, are completed, operational, commissioned and accepted by the City. Refer to EXHIBIT A – SECTION 01 12 16 for further information related to sewerage management during construction.

1.3 BYPASSING

A. Bypassing of sewerage from Naval Station Everett may be required in order to perform new construction. Sanitary sewer flow from the Naval Station Everett is approximately 15 gallons per minute. The Contractor shall provide uninterrupted sewerage service from the Naval Station Everett to Lift Station 6 or Lift Station 7 until commissioning and cutover to Lift Station 46.

1.4 DEWATERING

A. Dewatering activities whether for pipelines, basins, excavations, or stormwater management shall be coordinated with the City. The Contractor shall comply with the Discharge Authorization Request permit, for which an application is provided in Section 01 99 90 (Industrial Discharge Approval Request Form), for discharge to the City sewer. The Contractor shall comply with the Construction Stormwater General NPDES Permit and Companion Order for discharge to the Deepwater Outfall 100.

B. The City is applying for the Construction Storm Water General NPDES Permit with respect to its companion order for dewatering to allow discharge directly to the Deepwater Outfall 100 32-inch HDPE pipe through provided flow introduction points (as shown on EXHIBIT A – SECTION 01 12 16). The permit for a discharge to the Deep Water Outfall 100 is anticipated to be available by winter 2025.

C. Refer to EXHIBIT A – SECTION 01 12 16 SITE STORMWATER, DEWATERING & SEWERAGE MANAGEMENT SEQUENCING AND CONSTRAINTS for other limitations and possibilities for dewatering water management and treatment.

D. Refer to Section 31 23 19 for groundwater management related to dewatering activities, including extraction of groundwater and groundwater treatment requirements.

1.5 DEFINITIONS

E. Method of Procedure (MOP): A detailed plan prepared and submitted by the Contractor to request system shutdowns, utility tie-ins, and demolition work in areas that may result in unanticipated outages, or flow bypass to accommodate execution of the Work.

1.6 SUBMITTAL

A. In accordance with Section 01 33 00, for each project Area, the Contractor shall submit a detailed MOP demolition plan and time schedule that will make it necessary to remove pipelines, tributary flows, electrical circuits, equipment, instrumentation, or structural elements. The plan shall be coordinated with the construction schedule specified in the General Conditions of the Contract Documents and shall meet the restrictions and conditions specified in this section.
   1. Systems or individual equipment items shall be isolated, dewatered, decommissioned, deenergized, or depressurized in accordance with the detailed outage plan and schedule.

B. Pre-MOP Meeting: Meet with the Owner and Engineer before submitting an Area specific MOP to discuss the nature of the demolition work activity or tie-in, and to gather any information necessary to complete the MOP. Contractor shall prepare the meeting agenda, including a draft of the subject MOP and distribute at least two days prior to the meeting.

C. Action Submittals:
   1. Submit Area specific MOP for review at least 30 days prior to proposed start date. Obtain “No Exceptions Taken” review action for each MOP submittal no less than 14 days prior to initiating the work. Include the following in the MOP submittal:
      a. Start and end date and time.
      b. Description of work to be accomplished. Identify proposed sequence and timing of events, details on system isolation, safety measures, and how demolition and construction activities will be completed within the specified constraints.
      c. Identify equipment and tools required, including, but not limited to, temporary piping, valves, pumps, generators, temporary ventilation, temporary lighting, cranes, hoists, lifts, bulkheads, etc.
      d. Identify facilities, systems that will be affected by the activity including, but not limited to: potable water, utilities, etc.
      e. Identify tasks associated with the MOP that are proposed to be completed by Owner.
      f. List Contractor’s primary and secondary points of contact and phone numbers prior to and during activity.

D. Submit information for the temporary power installation and integration with active plant systems. Detailed information includes single line diagram, cable routing, and cable protection at crossings.

E. Include anticipated MOPs in Baseline Progress Schedule and monthly Progress Schedule updates specified in Section 01 32 16.

F. Include MOPs as a recurring agenda item for the construction progress meetings specified in Section 01 31 19.

1.7 SEQUENCE AND SCHEDULE OF CONSTRUCTION

A. General: It is the Contractor’s responsibility to coordinate and plan the construction activities to integrate each schedule constraint into performance of the overall Work.

B. The listing of sequencing and scheduling constraints below is not comprehensive. Review all Contract Documents and Attachments for sequencing and scheduling constraints. The list does not substitute for the Contractor's coordination and planning for material and equipment delivery schedule and order of work to complete the work within the Contract Times.
   1. Temporary Erosion and Sediment Control (TESC) shall be installed prior to any site disturbing activities and properly maintained throughout construction.

2. DEWATERING WATER TREATMENT AND COST SHARING
    a. In accordance with Section 31 23 19 Dewatering, the Contractor's work shall include methods for lowering or controlling groundwater, including the treatment and disposal of dewatering water. Treatment of dewatering water shall comply with the Ecology issued Construction Stormwater General Permit and Companion Order prior to any discharging any dewatering water through Deepwater Outfall 100.
    b. The schedule and duration of dewatering water treatment may coincide with the West Marine View Drive Conveyance Improvements, two concurrent City Public Works contracts for conveyance improvements along West Marine View Drive and Lower Norton Ave. The parallel contracts may include treatment of dewatering water and discharge to Deepwater Outfall 100. The Contractor shall share and coordinate discharge point hookups to the Deepwater Outfall 100 when so requested. The Contractor shall coordinate with the Owner and Owner's Representatives to establish a structure for cost sharing of the groundwater treatment system with the West Marine View Drive Conveyance Improvement contracts when so requested. This cost sharing shall minimize the need for the PGSF and West Marine View Drive conveyance contracts to mobilize, operate, and demobilize independent treatment systems. Examples of cost sharing may include simultaneous treatment of dewatering water for both contracts or a reassignment of leased equipment agreements between projects to minimize equipment mobilization and demobilization fees. Simultaneous use by the parallel contracts shall also be considered by the Owner and Owner's Representatives that may result in operational cost sharing, and potential upsizing of groundwater treatment system.
    c. Section 31 23 19 2.03 Dewatering Treatment and Disposal System Work Plan shall include documentation of dewatering treatment cost sharing terms negotiated with Owner and Owner's Representative.
3. Archaeological monitoring
    a. Any project related excavations that will produce visible spoils and will extend deeper than 15 feet below ground surface require archaeological monitoring. Installation of sheet piling and cement soil column or secant pile walls are excluded from archaeological monitoring as they will not produce visible spoils for inspection.
    b. Durations of archaeological monitoring will be based on the Contractor's schedule developed under Section 01 32 16 Construction Progress Schedule. The Contractor must notify the Owner at a minimum of **two weeks** prior to starting excavation work that will penetrate the ground up to or beyond a depth of 15 feet.
    c. The Snoqualmie Tribe Cultural Resource Compliance Monitoring Manager must be contacted at least **seven days** prior to ground disturbing activities. Tribal representatives must be granted site access and the opportunity to witness ground disturbing activities related to this project. The Tribe's Monitoring Manager can be contacted as follows:

        Adam Osbekoff

        425.292.0249

        adam@snoqualmietribe.us

d. Archaeological monitoring will be paid for by the Owner.

e. If any Contractor or Subcontractor believes that they have found cultural resources or human remains at any point in the project, all work must stop immediately in the vicinity of the discovery.

f. See Volume 7, Attachment L Archaeological Resources Monitoring and Inadvertent Discovery Plan, for additional information detailing archaeological monitoring requirements and actions that must be taken in the instance that a discovery is identified during construction.

4. Positive location and elevation of existing pipes to be crossed by proposed pipes and/or duct banks shall be confirmed prior to installation of the proposed pipes or duct banks crossing existing pipes. Minimum locations to confirm existing pipe location and depth are shown on the Drawings.
5. All existing pipes to be connected to shall be excavated to confirm location and elevation prior to preparing piping lay drawings. In those instances where piping laying drawings are prepared prior to discovery, pipeline construction techniques shall anticipate makeup pieces and connection appurtenances that may be necessary for differing site conditions.
6. The connection to the existing water main within Lower Norton Avenue in the north (near Area 46) shall be hot tapped. The connection to the existing water main in the south (near Area 25) shall be utilize an existing tee with isolation valve. Both connections shall be made in coordination with and guided by the City. Contractor shall coordinate with the City Water Department on requirements.
7. All construction and related activities must adhere to restrictions and clearances related to the project boundary shared with the Everett Naval Station shown on Drawing C-00-0002. Vehicles and machinery are permitted within the clearance area, but cannot be left within the clearance area when active construction is not in process, including overnight. Specific requests for activities within the 50-foot clearance area shall be coordinated directly with the Owner.

8. Existing Swale Pump Station
    a. The Contractor is advised that there is a functioning pump station on site just south of Area 35 (the former clarifier). This is called the “Swale Pump Station”. The Contractor is advised that this pump station is in service to handle stormwater flows from the existing storm drainage from the PGSF site and must stay in operation until site storm drainage is managed by the proposed facilities or the contractor substitutes this system with an alternative system provided by the Contractor at no additional cost to the City. The system pumps stormwater east through an existing conveyance pipe atop an ecology block wall along the south property line. This pipe discharges into a sanitary sewer manhole near the southeast property corner and thence flows north through existing sanitary mains to Lift Station 6. The stormwater effluent is then conveyed north by Lift Station 6 to Lift Station 7 as combined sewage. The Contractor shall be prepared to re-arrange discharge piping to other existing sewer manholes as necessary to permit construction and installation as required by the contract documents. This sanitary sewer east of the PGSF property will be demolished as part of the WMVD project in the Summer of 2026. Alternative means of discharge piping shall be submitted to the City for approval during construction when the piping must change as construction progresses.
    b. Power for the Swale Pump Station is currently fed from a power pole located in the southeast corner of the site. This power supply is to be replaced and rerouted to the Swale Pump Station from a temporary panel at the northwest corner of Area 30. When transition of the source of power is necessary, power to the Swale Pump Station must not be interrupted. Contractor shall be responsible for the operation of the Swale Pump Station during construction. See Temporary Construction Power Site Plans in Volume 7 Attachment I for more detail of current temporary power arrangement.
    c. Once the on-site storm sewer construction activities are complete, site paving is complete, Lift Station 46 is complete and commissioned, and all other construction dewatering activities have been completed, the Swale Pump Station can be demolished. Swale pump station pumps and controls shall be salvaged to the Owner.
9. Stormwater Conveyance During Construction
    a. Existing stormwater is conveyed by the Swale Pump Station to Lift Station 6 to be treated as combined sewage. Conveyance of stormwater to Lift Station 6 and/or Lift Station 7 is to remain during construction until Lift Station 46 is commissioned and able to fully replace Lift Station 6. Stormwater runoff must not leave the site other than by conveyance to existing or proposed sanitary sewer systems and per any limitations and requirement of the Stormwater NPDES General Permit for the project.

b. Decommissioning of the existing stormwater conveyance system either stepwise, or in its entirety to the Swale Pump Station, will be required with construction progression. Proper stormwater capture and conveyance is required at all times during construction and cannot have interruptions. It is advised that the Contractor may choose to demolish and install existing and proposed storm sewer in tandem with one another and from north to south to ensure that stormwater enters a convenance system at all times. Always protect existing and proposed catch basins from sedimentation during construction. If necessary, the Contractor may choose to install a temporary lift station or pump at CSMH-46-01 in order to reach Lift Station 6 or 7 if Lift Station 46 is not yet fully commissioned.

c. See EXHIBIT A – SECTION 01 12 16 for further limitations and possibilities for dewatering water (storm, sewer, groundwater dewatering) handling.

d. The existing sewer main serving the Navy facilities to the west crosses through the PGSF site. A portion of this main must be re-routed as shown on the plans; the remainder must be abandoned in the vicinity of Lift Station 46. The Contractor shall provide temporary by-pass piping or protect the existing sewer main at Lift Station 46 until Lift Station 46 and the re-routed sewer main is fully operational so sewer flow from Naval Station Everett is uninterrupted. See EXHIBIT A – SECTION 01 12 16 for further limitations and possibilities for dewatering water (storm, sewer, groundwater dewatering) handling.

10. Offsite disposal of excavated soil shall be as described in Section 02 61 00 and Section 31 23 00.
11. Coordinate with Snohomish County Public Utility District (SnoPUD) for work below and within 25-feet of overhead power lines. Follow minimum clearances per Washington Administrative Code (WAC).
    a. Weather depending, de-energizing 115 kVA power lines may be possible for up to three weeks. Request to de-energize shall be coordinated with the Owner and SnoPUD. SnoPUD reserves the right to energize the lines anytime.
    b. Owner will coordinate and reimburse SnoPUD for pole holding and on-site witness and inspection activities resulting from work around 115 kVA power lines. Reimbursement does not include work and restrictions related to electrical permits.
12. Demolition of Lift Station 6 must include transition of local sewer flows to Lift Station 7 or Lift Station 46 prior to decommissioning and demolition of Lift Station 6 and related utilities. Transition of lift stations must not result in any interruption of regular service.
13. Area 25: Existing pipes identified on Drawings D-25-3001 and D-25-9001 must be hydrostatically tested, as specified on the Drawings, prior to the start of site construction activities.

14. West Marine View Drive Conveyance Project (WMVD):
    a. This Storage Facility Construction Package includes installation of capped pipelines that terminate near the project boundary along Lower Norton Avenue on the eastern boundary of the project site. The ends of these pipes will connect with newly installed conveyance lines constructed under a separate concurrent contract - the West Marine View Drive Conveyance project, Construction Package 2 (WMVD). The Contractor shall coordinate with the Owner and WMVD contractor to avoid potential conflicts with construction along Lower Norton Avenue, share use of staging areas outside of the PGSF property boundaries and as needed within PGSF property boundaries for making said pipeline connections by WMVD Construction Package 2, and ensure access to both the PGSF and WMVD project sites.
    b. Schedule:
        1) Drawing C-10-1303:
            a) As identified on the drawing, Contractor shall complete and provide access to the pipe connection points under Keynote #17 for the WMVD Construction Package 2 project contractor no later than August 1st, 2026. Following installation of the connection points included in the PGSF Contract, the PGSF Contractor shall pause work in this area to accommodate construction of the WMVD Construction Package 2 pipelines that will join to these connection points.

            The WMVD Package 2 contractor will complete the pipe connections, backfill the connection points and WMVD piping and improve the area to provide a drivable surface on Lower Norton Ave east of the property lines indicated on Drawing C-10-1303 and as generally indicated in Specification 01 12 16 Exhibit A-4.2, tiles C-2109, C-2209 and C-2309 no later than December 31, 2026. Final site restoration within the scope of WMVD Package 2, including curbing, pavement, and other finish work is anticipated to be completed towards the end of the WMVD project in the 3rd and 4th quarters of 2027.

            From August 1st, 2026 – December 31, 2026 assume access to the PGSF site from the Marine View Drive southbound offramp and to northeast of the PGSF site through access gates noted on Drawing C-00-0002, Keynote #8.

            Following completion of the WMVD Contract 2 work, complete the outstanding work along the eastern project boundary that was paused to accommodate WMVD Construction Package 2. This outstanding work may include items such as permanent power, shallow utilities, pavement, lighting, and fencing.

            The exact extent of the pause work area and the necessary sequencing during this pause work period shall be coordinated with the Owner and Owner's Representative and reflected in the baseline Progress Schedule with refinement with Progress Schedule updates as coordination continues between the Owner and concurrent WMVD contracts and WMVD Contract 2 schedule is developed and made known.

b) Underground utilities south of Area 30:

Contractor shall complete installation of 16" CS, 42" CS, CSMH 15-01, and CSMH-15-02 no later than August 1st, 2026 and make the corridor passable for construction access. The area between the Port of Everett property and Area 30 shall be used as an access point to the PGSF to complete work noted under Paragraph 1.7 B. 13. b. 2) when access from the north is impeded by potential closure the Marine View Drive southbound offramp and WMVD Contract 2 construction prevents access through parking lot gates North of Area 70.

2) Drawing C-10-1304:

a) As identified on the drawing, Contractor shall complete and provide access to the pipe connection points under Keynote #11 for the WMVD project Contractor no later than August 1st, 2026. Following installation of the connection points included in the PGSF Contract, the PGSF Contractor shall pause work in this area to accommodate construction of the WMVD Construction Package 2 pipelines that will join to these connection points.

The WMVD Contract 2 contractor will complete the pipe connections, and backfill the connection points and WMVD piping and improve the area to provide a drivable surface on Lower Norton Avenue east of the property lines indicated on the Drawing C-10-1304 and as generally shown in Specification 01 12 16 Exhibit A-4.3, tiles C-2110, C-2111, Exhibit A-4.4 tiles C-2210, C-2211 and Exhibit A-4.5 tiles C-2310, C-2311 from January 1st, 2027 through May 31st, 2027. Final site restoration within the scope of WMVD Package 2, including curbing, pavement, and other finish work is anticipated to be completed towards the end of the WMVD project in the 3rd and 4th quarters of 2027.From January 1, 2027 – May 31, 2027assume access to the PGSF site from the southeast corner of the PGSF site, between the Port of Everett Terminal and Area 30.

Following completion of the WMVD Contract 2 work, complete the outstanding work along the eastern project boundary that was paused to accommodate WMVD Construction Package 2. This outstanding work may include items such as shallow utilities, pavement, lighting, and fencing.

The exact extent of the pause work area and the necessary sequencing during this pause work period shall be coordinated with the Owner and Owner's Representative and reflected in the baseline Progress Schedule with refinement with Progress Schedule updates as coordination continues between the Owner and concurrent WMVD contracts and WMVD Contract 2 schedule is developed and made known.

c. Access:

1) A high-level construction scope of work for the WMVD project is depicted on Exhibits A-4 attached to this specification section. The Exhibits indicate estimated construction timelines for the WMVD Construction Package 1 and Construction Package 2. The actual construction timelines and sequencing will be determined by the WMVD contractors after PGSF Contract award.
2) As indicated on the Exhibit A-4.6, installation of the WMVD pipelines through southern West Marine View Drive off-ramp / Lower Norton Ave. will impact access to the PGSF Facility site and will require an alternate traffic routing. Actual timelines and durations of these traffic impacts shall be coordinated with the Owner and Owner's Representative and may differ from those stated in this Specifications once all concurrent WMVD contract schedules are coordinated
3) The Owner is in a process of negotiating an alternate shared northbound access construction easement through the Port Terminal property that may be available to the PGSF and WMVD Contractors. Haul and access route will be detailed following Contract award. For bidding purposes, no weight, height, or length restrictions other than those required for interstate commerce are anticipated for the southern access route through the Port of Everett to the PGSF site.

d. If construction sequencing and staging between the two packages overlap, the Owner may allow the PGSF Facility Package contractor to leave connection point excavation and trenches open at connection points without requirement for backfill. However, Contractor's bid shall include full backfill and restoration at these connection points. At each connection point, the Contractor shall install 2"x4" wood post to surface to mark end of the pipes.

15. All existing monitoring wells on the project site (unless noted otherwise in the drawings), including those enumerated in the Geotechnical Report (see Volume 7, Attachment B), as well as those shown on the drawings (see Drawings CE-10-1002 and CE-10-1003) shall be demolished and/or , decommissioned and abandoned by the Contractor in accordance with the requirements for well decommissioning and abandonment in compliance with WAC 173-160-381.

    Monitoring wells interfering with new work construction may be decommissioned and abandoned when necessary for work to proceed on schedule. Monitoring wells not interfering with new work shall not be abandoned and decommissioned until all work involving excavation and backfilling, dewatering, pile driving, sheet pile installation and extraction; installation of the soil cement column wall; and construction of all subsurface facilities have been completed, and accepted by the Owner's Representative. Monitoring wells not interfering with new work shall be protected from damage until abandonment and decommissioning commences.

C. Area 25 Temporary Roof Covers

1. Do not remove Area 25 temporary roof covers until new, permanent roof coverings are ready to be installed.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 GENERAL

A. Contractor to apply / submit for Discharge Authorization Request and obtain City permit approval prior to placing any dewatering fluids (groundwater/stormwater/cleaning and testing water) into the City sewer system. Make application on the Industrial Discharge Approval Request Form in Section 01 99 90.

3.2 OPERATION

A. Preparation:
   1. Required equipment and materials shall be on site a minimum of 24 hours before commencing any work covered in a MOP.

EXHIBIT A TO SECTION 01 12 16 FOLLOWS

END OF SECTION 01 12 16

PUBLIC WORKS

EVERETT
WASHINGTON

ADDENDUM NO. 4 TO
PORT GARDNER STORAGE FACILITY – FACILITY CONSTRUCTION PACKAGE
WO# UP-3525
OCTOBER 17, 2025

NOTICE TO PLANHOLDERS

Addendum No. 4 contains the following revisions, additions, deletions and clarifications and is hereby made a part of the contract documents for the above-named Project and shall be considered by all prospective bidders in submitting bids.

Bidders must acknowledge receipt of Addendum No. 4 in the space provided on page 00 41 13 – 1.5 in the Bid Form. Failure to comply with this requirement may render the Bid non-responsive and may cause its rejection.

This Addendum No. 4 consists of eight (8) revised specification sections, one (1) revised plan, one (1) added Attachment, and responses to seventeen (17) questions received from prospective bidders. This Addendum No. 4 includes all revisions, attachments, and details.

The Bid date and time for receipt of Bids is not changed by this Addendum.

SPECIFICATIONS, PLANS, AND CONTRACT DOCUMENTS

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Item 1 - SECTION 00 41 13 BID FORM:

Delete entire specification and Replace with the revised version attached.

Item 2 - 00 52 13 AGREEMENT FORM

Delete Paragraph 3 and Replace with the following:

"Liquidated Damages. The parties agree the City will suffer damage and be put to additional expense in the event that the Contractor does not complete the Work in all respects and have it ready for use by the Substantial and Physical Completion dates stated above. Because it is difficult to accurately compute the amount of such costs and damages, the Contractor hereby covenants and agrees to pay to the City liquidated damages for each and every calendar day (or working day, if Contract Time is described in working days) in the amounts set forth in this Section. For failure to achieve Substantial Completion by the Substantial Completion date stated above, the Contractor shall pay liquidated damages to the City computed at the daily rate of fifteen percent (15%) of the Contract Sum divided by the number of days of Contract Time for Substantial Completion stated above. Once Substantial Completion is achieved, for failure to achieve Physical Completion by the Physical Completion Date stated above, the Contractor shall pay liquidated damages at the daily rate of ten percent (10%) of the liquidated damages rate applicable to delays to Substantial Completion."

Item 3 - 00 52 13 AGREEMENT FORM

Insert the following text as number 7 and sequentially renumber the subsequent sections:

"7. Compliance with Project Labor Agreement. Contractor agrees to be party to and bound by the terms and conditions of the Northwest Washington Building and Construction Trades Council Project Labor Agreement (PLA) included as an attachment to this Contract. The PLA is a Contract Document. By signing this Contract and the Letter of Assent, Contractor certifies that it has no commitments or agreements which would preclude its full compliance with the terms and conditions of the PLA. By signing this Contract, Contractor agrees that it is thoroughly familiar with the requirements of the PLA and that no claim for additional compensation will be allowed that is based upon Contractor's lack of knowledge of these requirements. In the event of any conflict between the PLA and any other Contract Document, the PLA governs unless otherwise required by applicable law."

Item 4 - SECTION 01 11 00 SUMMARY OF WORK:

Delete Paragraph 1.10.A.2 and Replace with the following:

"2. Attachment B: May 2025 Geotechnical Engineering Report Port Gardner Wet Weather Storage Facility"

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Item 5 - SECTION 00 73 00 SPECIAL CONDITIONS:

Delete Paragraph 2.1 and Replace with the following:

"Location: Contractor will be responsible for storage of materials and equipment prior to commencing installation phase. Staging of material and equipment during construction phase will be located in designated areas presented on C-00-0002, Staging Plan, and shall not interfere with storage facility operations. Available space within the immediate area where work is to be performed will be available for the contractor to stage material. Staging areas in addition to those shown on Sheet C-00-0002 may be provided by the Owner and shall be coordinated with the Owner and Owner's Representative. See Volume 7, Attachment N for more information."

Item 6 - SECTION 31 32 23 SOIL CEMENT GROUND IMPROVEMENT:

Delete Paragraph 1.04.A.5 and Replace with the following:

"5. HWA. 2025. Geotechnical Engineering Report. Port Gardner Storage Facility, May, 2025."

Item 7 - SPECIFICATION 31 50 00 EXCAVATION SUPPORT SYSTEMS:

Delete General Note 4 on Exhibits A-1, A-2, and A-3 and Replace with the following:

"4. REFER TO VOLUME 7 ATTACHMENT B, GEOTECHNICAL ENGINEERING REPORT (MAY, 2025) FOR SHEETING AND SHORING DESIGN CONSIDERATIONS."

Item 8 - SPECIFICATION 41 22 13.13 BRIDGE CRANES:

Void Addendum No. 1, Item 21. Revert to unaltered specification version of the Table under GENERAL REQUIREMENTS 2.01.J.

Item 9 - DRAWING S-00-0005:

Add the following General Note 5 to Drawing S-00-0005 as follows:

"5. Section 31 62 23.13 Concrete Filled Steel Piles, shall have a minimum wall thickness of 5/8"."

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Item 10 - VOLUME 7 ATTACHMENTS:

Add the following new attachment to Volume 7 Attachments:

ATTACHMENT O: BIDDER QUESTIONS AND RESPONSES FROM FIRST BID PERIOD

Attachment O incorporates in the bid record responses to bidder questions from the first bid period that remain valid for the current bid period ending October 21, 2025.

ANSWERS TO QUESTIONS SUBMITTED FOR CLARIFICATION

Q1 - Can you please verify that the new crane span in addendum 1 is correct?

See Specifications, Plans, and Contract Documents updates to Item 8 above.

Q2 - The plans, specifications, and geotechnical report make reference to various design standards (IBC, FHWA, and AASHTO). Please clarify which standard should be used for micropile design and testing.

See Attachment O, Question 136.

Q3 - In the May 2025 geotechnical report, required ultimate axial loads are provided for static loading (90-kips), seismic loading (55-kips), and downdrag loading (ranging from 5-kips to 20-kips) . Please confirm that the static and downdrag loads should be added and act in compression. Please confirm that the seismic loads act in tension.

See Attachment O, Question 137.

Q4 - Can you confirm all micropiles are required to meet the same axial, seismic and downdrag loads listed in the project geotech report Table 2?

See Attachment O, Question 138.

Q5 - Can we perform verification tests on a production micropile or do we have to install a sacrificial micropile for each verification test?

See Attachment O, Question 139.

Q6 - The geotechnical report provides ultimate micropile loads that were determined using AASHTO LRFD Bridge Design Specifications. The project specifications provide micropile testing criteria based on FHWA allowable loads. Please confirm that the loads provided in the geotechnical report have been factored and provide testing criteria for factored design load, or, please provide allowable design micropile loads for design and use with the FHWA testing criteria included in the project specifications.

See Attachment O, Question 140.

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Q7 - Please confirm micropile loading is axial only and no lateral or bending loading will be considered.

See Attachment O, Question 141.

Q8 - The project specifications state that total vertical movement should be less than ½" at 1.0DL. Micropiles may deflect 1-inch or more when load testing to 1.0DL. Please confirm this is acceptable.

See Attachment O, Question 142.

Q9 - Please confirm that all micropile load testing can be performed in tension to the maximum design load per pile.

A minimum of one compression test is required for proof testing per Specification Section 31 63 33 3.03.B.2.

Q10 - Please confirm Gr150 threadbar can be used for micropile threadbar.

See Attachment O, Question 143.

Q11 - Please confirm mill secondary micropile casing can be used for micropile casing.

See Attachment O, Question 144.

Q12 - Please confirm Type 1L cement can be used to prepare micropile neat cement grout due to local availability.

See Attachment O, Question 145.

Q13 - Standard detail for Manhole Pile Supports C82001P calls out 9-micropiles while the table on Sheet S-00-0005 only lists 8-micropiles at CSMH-15-01 and CSMH-15-02 each.

See Attachment O, Question 146.

Q14 - Plans refer the August 2024 geo report while there is an updated report provided from May 2025. Confirming the May 2025 report shall be used for all micropile design?

See Specifications, Plans, and Contract Documents updates Items 4, 6, and 7 above.

Q15 - Does all the design information from the project's July 2025 RFP (including all Q&A and Addenda 1-8) apply to this current re-bid?

Questions from the July 2025 bid period have been provided for reference in new Attachment O. See Specifications, Plans, and Contract Documents updates Item 10 above.

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Q16 - Bid items #26-27 indicate a quantity of 2,250-LF for the micropiles even though the contractor has to design the lengths to meet the design loads and test micropiles accordingly. Since the lengths will differ from the bid item, can this be changed to a lump sum bid item instead?

Bid Items 26 and 27 will not be revised to Lump Sum. Actual lengths determined through Contractor's design and as accepted by the Engineer will be paid on a unit price basis.

Q17 - Please see the attached substitution request form for Distech products to be used in section 23 09 00.

Any other submitted manufacturers to be considered as "or equals" when allowed under the specifications, and those for which a substitution request is made, will need to follow the substitution procedures provided in Section 00 72 00 General Conditions and Section 01 25 00 Substitution Procedures. Or equal determinations and substitutions requests will be considered after contract award and will not be considered during the bid period per Section 01 25 00, Paragraphs 1.6.B and 1.7.C.

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SECTION 00 41 13 - BID FORM

1.1 BIDDER INFORMATION

Project Title: Port Gardner Storage Facility – Facility Construction Package

Project No.: WO# UP-3525

Date: _____

Submitted by: _____

Company Name and
Address:_____
_____
_____

1.2 OFFER

A. Having examined the place of the Work and all matters referred to in the Instructions to Bidders and the Contract Documents prepared by the Owner for the above-referenced Project, we, the undersigned, hereby offer to enter into a Contract to perform the Work for the prices listed in this Bid Form.

We have included the Bid security as required by the Instructions to Bidders.

All applicable federal taxes are included, and State of Washington taxes are excluded from the Unit Prices.

Our bid includes overhead, profit, performance and payment bonds, and all other expenses involved whatsoever.

B. BASE BID SCHEDULE A

I, the Bidder, propose to provide following items in accordance with the terms, conditions, and specifications contained herein for the price set forth below:

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT PRICE
1.	Mobilization and Demobilization [a]	Lump Sum	1	N/A	$_____.___
2.	Temporary erosion and sediment control	Lump Sum	1	N/A	$_____.___
3.	Buttress Wall Ground Improvement	Lump Sum	1	N/A	$_____.___
4.	Hazardous waste materials removal and disposal	Lump Sum	1	N/A	$_____.___
5.	Contaminated soil removal and disposal	Ton	1,090	$_____.___	$_____.___
6.	Grading, Paving, Fencing, and General Site Improvements Area 10	Lump Sum	1	N/A	$_____.___
7.	Combined sewer conveyance Area 10	Lump Sum	1	N/A	$_____.___
8.	Combined sewer influent, screening, and storage Areas 15, 20, 25 and 30	Lump Sum	1	N/A	$_____.___
9.	Stormwater conveyance Area 10 [b]	Lump Sum	1	N/A	$_____.___
10.	Stormwater diversion and treatment Area 40 and stormwater equalization Area 35 [b]	Lump Sum	1	N/A	$_____.___
11.	Stormwater Treatment Equipment Area 40 [b]	Lump Sum	Equipment for 2 of the 8 cells	$_____.___	$_____.___
12.	Stormwater and combined sewer storage facility Areas 50 and 55 [b]	Lump Sum	1	N/A	$_____.___
13.	Effluent Pump Station Area 60 [b]	Lump Sum	1	N/A	$_____.___
14.	Site Stormwater Pump Station [b]	Lump Sum	1	N/A	$_____.___
15.	Lift Station 46	Lump Sum	1	N/A	$_____.___

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT PRICE
16.	General use facilities Areas 06 and 70	Lump Sum	1	N/A	$_____.___
17.	Area 30 Guardrail Repairs	Lump Sum	1	N/A	$_____.___
18.	Guardrail Replacement	LF	300	$_____.___	$_____.___
19.	Area 30 coatings	Per Area 30 Cell	6	$_____.___	$_____.___
20.	Mobilization and Demobilization for 18” Steel Piles	Lump Sum	1	N/A	$_____.___
21.	18” Test Steel Piles	Lump Sum	1	N/A	$_____.___
22.	Furnish 18” Permanent Piles	LF	7,000	$_____.___	$_____.___
23.	Drive 18” Permanent Piles	LF	7,000	$_____.___	$_____.___
24.	Mobilization and Demobilization for Drilled Micropiles	Lump Sum	1	N/A	$_____.___
25.	Test Drilled Micropiles	Lump Sum	1	N/A	$_____.___
26.	Furnish Materials and Equipment for Drilled Micropiles	LF	2,250	$_____.___	$_____.___
27.	Construct Drilled Micropiles	LF	2,250	$_____.___	$_____.___
28.	Mobilization and Demobilization for Steel Sheet Piles	Lump Sum	1	N/A	$_____.___
29.	Steel Sheet Piles	Lump Sum	1	N/A	$_____.___
30.	Allowance for Concrete Repairs	Force Account	1	$200,000.00	$200,000.00
31.	CCTV Pipe Inspections	LF	2,420	$_____.___	$_____.___

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT PRICE
32.	Vibration and Settlement Monitoring	Lump Sum	1	N/A	$_____.__
33.	Trench safety system	Lump Sum	1	N/A	$_____.__
34.	Systems Integrator	Lump Sum	1	N/A	$_____.__
35.	As-built documentation and O&M manual	Lump Sum	1	$60,000.00	$60,000.00
36.	Force Account (Section 00 72 00)	-	N/A	N/A	$2,500,000
37.	Apprenticeship Incentive	Lump Sum	1	$5,000.00	$5,000.00
38.	Groundwater Dewatering, Treatment, and Disposal	Force Account	1	N/A	$3,500,000
39.	Performance Based Mitigation Measures for Settlement Control	Lump Sum	1	$_____.___	$_____.__
				SUBTOTAL	$_____.__
				Washington State Sales Tax @ 9.9%	$_____.__
				TOTAL BASE BID	$_____.__

a. Mobilization and demobilization excludes Bid Items 20, 24, 28

b. Bid item eligible to be funded in full or in part by the Washington State Department of Ecology stormwater grant

ALTERNATE BID ITEM SCHEDULE

The following alternate bid items are an integral part of this proposal, and to be responsive, the bidder shall quote for the Base Bid, and also for the following alternate bid items:

ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT BID PRICE	CONTRACT PRICE
A1.	Area 30 Guardrail Replacement	Lump Sum	1	N/A	$_____.___
9.9% WA STATE SALES TAX FOR ITEM A1					$
ADDITIVE BID					$

The amount bid for Alternative A1 shall be the differential price between the price included in the base bid Item 17 ("Area 30 Guardrail Repairs") and the price to provide Alternative A1.

At the City's sole discretion, the Project awarded will be either:

1. The Base Bid only, in which case the Project will not include Alternative A1, and the Contract Sum and lowest bidder will be determined by the lowest TOTAL BASE BID; or
2. The Base Bid plus Alternate A1, in which case the Project will include Alternative A1, and the Contract Sum and lowest bidder will be determined by the lowest TOTAL BASE BID + TOTAL A1 BID.

The Bid Security is based on the TOTAL BASE BID.

1.3 ACCEPTANCE

A. This offer shall be open to acceptance and is irrevocable for 45 days from the Bid closing date.

B. If this Bid is accepted by the Owner within the time period stated above, we will:
   1. Furnish the required 100% payment and 100% performance bonds in the form described in Contract Documents within 14 calendar days of receipt of Notice of Award.
   2. Submit to the City in pdf format the certificate of Insurance and additional insured endorsements, per SECTION 007200 of the Contract Documents, within 14 calendar days of receipt of Notice of Award
   3. Execute the Contract within 3 business after receipt from the City's AdobeSign system.
   4. Commence Work within seven calendar days after receipt of Notice to Proceed.

C. If this Bid is accepted within the indicated time, and we fail to commence the Work or we fail to provide the required bonds, the Bid security shall be forfeited as damages to the Owner by reason of our failure, limited in amount to the lesser of the face value of the Bid security or the difference between this Bid and the Bid upon which Contract is signed.

D. In the event our Bid is not accepted within the time stated above, the required Bid security will be returned to the undersigned, according to the provisions of the Instructions to Bidders, unless a mutually satisfactory arrangement is made for its retention and validity for an extended period of time.

1.4 CONTRACT TIME

A. If this Bid is accepted, we will:
   1. Begin work immediately after receiving Owner's letter of Notice to Proceed and to reach Substantial Completion within the dates required under the Contract Documents.
   2. Agree to pay liquidated damages to the City as stated in the Contract in the event the project is not completed on or before required time periods.
   3. Contract with the Owner using the Contract form provided herewith, on the terms and conditions contained herein, to do everything necessary to complete the construction of the project in the allotted time.

1.5 ADDENDA

A. Following Addenda have been received, and the modifications to the Bid Documents noted below have been considered and all costs are included in the Bid.
   Addendum No……..., dated ……..
   Addendum No……..., dated ……..
   Addendum No……..., dated ……..
   Addendum No……..., dated ……..

1.6 BIDDER CERTIFICATIONS

A. Bidder, at the time of submitting this Bid and throughout the period of the contract, will remain licensed by the state of Washington to perform the type of work required under the Contract Documents.

B. Bidder is skilled and regularly engaged in the general class and type of work required by the Contract Documents and has the capability to successfully manage construction projects.

C. Bidder agrees to provide upon written request of the City all information related to its qualifications and those of its key personnel and its proposed Subcontractors.

D. Bidder certifies that its Bid is in all respects fair, and is made without collusion on the part of any person, firm, or corporation mentioned below, and that no officer or employee of the City is personally or financially interested, directly or indirectly, in the Bid, or in any purposes of, or the sale of, any materials or supplies for the work to which it relates, or any portion of the profits thereof.

1.7 DESIGNATED/AUTHORIZED REPRESENTATIVE

A. Bidder designates _____ of its office to which notice of acceptance of this Bid may be mailed, emailed or delivered.

B. City may provide notice of any kind to the Bidder using the email address Bidder provides below.

C. A notice is considered delivered to the Bidder on the date it is emailed to the email address.

1.8 INTERESTED PARTIES

A. The full names and residences of all persons and parties interested in this Bid as principals are as follows:

NAME TITLE ADDRESS

_____

_____

_____

1.9 BID FORM SIGNATURES

A. By submitting this Bid, Bidder certifies that it has reviewed the insurance requirements of Document 00 72 00 – GENERAL CONDITIONS and certifies that coverage will be provided as required.

B. The undersigned also hereby certifies that, within the five-year period immediately preceding the bid solicitation date for this Project, the Bidder has not been determined by a final and binding citation and notice of assessment issued by the department of labor and industries or through a civil judgment entered by a court of limited or general jurisdiction to have willfully violated, as defined in RCW 49.48.082, any provision of chapter 49.46, 49.48, or 49.52 RCW. The undersigned declares under penalty of perjury under the laws of the State of Washington that the foregoing sentence is true and correct.

Signed this _____ day of _____, 2025

Name of Bidder: _____

Signature of Bidder's Authorized Agent: _____

City and State Where Signed: _____

Title: _____

Phone: _____

State of Incorporation _____Contractor's License No._____

Washington State_____

Email address of Bidder's authorized Agent:

_____

END OF SECTION 00 41 13

PUBLIC WORKS

EVERETT
WASHINGTON

PORT GARDNER STORAGE FACILITY – FACILITY CONSTRUCTION PACKAGE WO# UP-3525

VOLUME 7 ATTACHMENT O – BIDDER QUESTIONS AND RESPONSES FROM FIRST BID PERIOD

The following questions and responses from the first bid period remain valid for the current bid period ending with a published bid date of October 21, 2025. This information is being provided as clarifications for the current bid period.

Q1 - STD Detail drawings C24001P & C24005P: Call out for a 3/8" EYE HOOK set in a 9" footing that is supposed to secure a 1-5/8" OD bottom rail. There is no eye hook on the market unless this is referring to a turnbuckle that has and eye bolt end and an opposing hook bolt end. Can you provide clarity to the item/device that will secure the rail to the footing? Can you provide detail as to the embedment into the footing of this item/device?

Bottom rail may be replaced with bottom tension wire. Refer to C24002C for bottom tension wire and post connection details.

Q2 - STD Detail drawings C24001P & C24005P: Is it the intention of having the 1-5/8" OD bottom rail pass through the inside diameter of the eye bolt (or hook bolt)?

Bottom rail may be replaced with bottom tension wire. Refer to C24002C for bottom tension wire and post connection details.

Q3 - In reference to division 32 31 13 2.01.E.1, can ASTM F1043 Group IC w/ a 50k PSI yield strength be another fence framework option besides ASTM F1083 Group IA 30k PSI?

Yes, F1043 Group IC w/ 50 PSI yield strength is an acceptable alternate.

Q4 – Would you be able to provide the treatment flow rates required for the Stormwater Treatment System on the PGSF project?

Per Design Criteria and Summary Drawing G-00-5001 Table 6, the design infiltration rate for the stormwater treatment system is 100 inches per hour.

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Q5 - Would you be open to a discussion about how ground freezing could benefit this project? We'd also like to explore whether a modification to the approach in the bid documents—specifically around the dewatering scope—might allow us to offer a comprehensive, competitive package that helps reduce risk and deliver greater value to both the City of Everett and the contractors involved.

The current contract structure is designed for risk mitigation and cost management. No changes will be made to the bid form or payment item descriptions regarding the classification of dewatering activities as a Force Account bid item. The City declines the opportunity to meet to discuss the proposed benefits of the ground freezing technology. However, the contractor has the option of providing value engineering solutions. Refer to Section 00 72 00 General Conditions, Section 6.4.

Q6 - Specification section 46 21 13 1.05.A.30 outlines that the SI [Systems Integrator] is to provide site specific UDT's for bar screen programming. Please confirm this is accurate.

Use of UDT's is the preferred approach to facilitate data exchange over Modbus TCP/IP. If an alternative approach is preferred by the bar screen vendor, identify this as a deviation during the submittal review process. This can be coordinated with the systems integrator at that time.

Q7 - Section 46 21 13 2.08.F.8 outlines E-Stop push buttons, both local and remote. Are there additional local E-Stop push buttons required for the bar screens, that are not included in SCS-PB-20-LCS-0102 / -0202? If so, confirm the number of additional local E-Stop push buttons that should be provided for each bar screen.

No exceptions taken to utilizing (1) HydroRanger 200 and (2) transducers for each bar screen in lieu of dedicated transmitters for each transducer. Identify this as a deviation during the submittal review process.

Q8 - Section 40 67 00 2.20.A outlines spare parts. Please confirm if the bar screen vendor is required to provide spare parts per this section.

Spare parts for bar screen vendor shall be per Section 46 21 13 Paragraph 2.08.I. Section 40 67 00 Paragraph 2.20.A Spare Parts does not apply to bar screen vendor.

Q9 - Please confirm that ABB Electrical Equipment would be an acceptable "or Equal" to the electrical equipment manufacturers listed within the specifications.

See Section 01 25 00 1.6.B.3 for non-proprietary product selection procedures. Electrical equipment candidate manufacturers named within the specifications reflect the candidate manufacturers the City has standardized against for their facilities to reduce maintenance complexity and manage spare parts inventory. These named candidate manufacturers, including those with no equal, served as the basis of design for this project. Any other submitted manufacturers to be

considered as "or equals" when allowed under the specifications, and those for which a substitution request is made, will need to follow the substitution procedures provided in Section 00 72 00 General Conditions and Section 01 25 00 Substitution Procedures. Or equal determinations and substitutions requests will be considered after contract award and will not be considered during the bid period per Section 01 25 00, Paragraphs 1.6.B and Paragraph 1.7.C.

Q10 - Conduit ID's P10410B & P10400B are shown as a part of DB0010 however the conduits id's are not referenced within the conduit schedule. Please provide the necessary information such as size, and cable type and qty.

The conduits in question (P10410B and P10400B) in DB0010 are to be 2" spare conduits.

Q11 – The referenced document (S-00-0005) calls out micropile details. Could You please provide the micropile details?

See Volume 4 Standard Details for Standard Detail S39104P referenced in Keynote 2 on Drawing S-00-0005.

Q12 – The above referenced document (S-00-0005) calls out the geotech report. Could you please provide the geotech report?

See Volume 7 Attachment B for the Geotechnical Engineering Report.

Q13 – The bidder is requesting clarification on how labor classifications are determined under the PLA, expressing concern that contractors may assign work to lower-paid classifications after bid submittal, potentially affecting bid accuracy.

The Project Labor Agreement (PLA) does not assign or dictate craft classifications prior to bid submission. Contractors are responsible for determining how they will execute the scope of work and for correctly identifying worker classifications consistent with applicable state prevailing wage regulations. Contractors must apply the appropriate prevailing wage rate to each classification when preparing their bid.

Following contract award, the PLA requires contractors to submit pre-job documentation identifying the scope of work, proposed trade assignments, and classifications. These are reviewed during the Pre-Job Conference. While labor organizations may raise questions or request clarification at this stage, final trade assignments remain at the contractor's discretion. However, all contractors remain fully responsible for compliance with applicable prevailing wage requirements and regulations.

Misclassification of work may result in significant financial liabilities, including wage differentials, penalties, and corrective payments. Contractors are reminded that bid pricing should reflect accurate classification and wage determinations at the time of bid. Misclassification does not provide a basis for change orders or contract modifications post-award.

The City will not issue pre-bid trade assignments as part of the bidding process. Contractors are expected to evaluate the scope of work and assign classifications in accordance with their proposed means and methods of performing the work, subject to state prevailing wage laws and PLA obligations.

Q14 – The last sentences on page 2 of the WA State Dept of Ecology Stormwater Facility Specifications Insert in Vol 1 of the specs indicates "All prospective bidders must provide a list of the MBE/WBE subcontractors they intend to use during the project. This list must be provided with the bid package." Is there a specific form we need to use to provide this information? If so, please provide the form as it is not currently included in the project specifications. Or are we to simply provide the information on our company letterhead? If we are to submit the information on our company letterhead, exactly what information should we include (e.g., subcontractor company name, scope of work, MBE/WBE certification #, etc.)?

The list of MBE/WBE subcontractors shall be listed in the table provided in Part V of 00 45 30 RCW 35.22.650 Certification.

Q15 - I am a manufacturer's representative and noticed that Port Gardener Storage Facility is bidding. I represent 2 companies that I would like to get named via an addendum. What is the procedure to do this?

See Section 01 25 00 1.6.B.3 for non-proprietary product selection procedures. The named candidate manufacturers within the specifications, including those with no equal, served as the basis of design for this project. Any other submitted manufacturers to be considered as "or equals" when allowed under the specifications, and those for which a substitution request is made, will need to follow the substitution procedures provided in Section 00 72 00 General Conditions and Section 01 25 00 Substitution Procedures. Or equal determinations and substitutions requests will be considered after contract award and will not be considered during the bid period per Section 01 25 00, Paragraphs 1.6.B and Paragraph 1.7.C.

Q16 - Section 46 21 13 outlines a screen differential requirement of 9.6'. Based on the site plan sheet D-20-3004, there is a downstream weir with an approximate height of 6.97'. During peak flow, the downstream water level can be expected to crest over the weir at 105". Please change the maximum differential requirement to 6.5ft as anything greater will require large supports behind the bar grid that will block flow and collect screenings.

The default design approach is to use the differential between the channel floor and the bypass weir elevation, which is the differential indicated in the specification. However, after reviewing the actual maximum differential conditions, the Engineer has determined that the true maximum differential is between the bypass weir elevation and the screen channel weir elevation. Based on this a maximum differential of 6.5 feet is acceptable for structural integrity design of the screen.

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Q17 - Specification 31 32 33 | Article 2.01.A – Is Type 1L cement acceptable for DSM/Jet-Grout Construction?

Yes. Type 1L should conform to Section 9-01.2(1)B of the 2025 WSDOT Standard Specifications. Contractor must confirm that Type 1L grout mix meets testing and performance criteria.

Q18 – Specification 31 32 33 | Article 2.01.A – Due to presence of organics, we must use slag in combination with cement. Note that Cement-Slag provides higher strength than cement only mixes. Is slag utilization acceptable?

Yes. Contractor must confirm that cement-slag mixture will achieve specified strengths.

Q19 – Specification 31 32 33 | Article 3.02 – It is impossible to extract wet grab samples from jet grout columns. Will sample collection from spoils reflow at the surface while the nozzle is at top, middle and bottom 1/3 of the column be acceptable? If not, what other alternate approach does the Engineer suggest for quality assurance?

Three wet grout-soil mix samples (downhole sampling) shall be obtained from the in-situ soil cement column during installation at each of the following depths in the column: top one third, middle one third, bottom one third. For jet grouting, sample collection from spoils reflow (i.e., backflow) at the surface may be taken in lieu of downhole sampling. Sampling from spoils reflow should be taken while the nozzle is at each of the following depths in the column: top one third, middle one third, bottom one third.

Q20 – Can you provide the raw Cone Penetration Test (CPT) files?

A copy of the CPT files may be accessed at the following link: https://www.everettwa.gov/DocumentCenter/Index/1867

Q21 – Can you provide the RocScience Slide files in the geotechnical report? These files are needed for the Contractor's preliminary design of ground improvement.

No. The material input properties used for HWA's stability analyses of existing site conditions are provided in the geotechnical report. The contractor could use those soil properties to generate their own stability models to evaluate their preliminary design of the ground improvement buttress.

Q22 – With reference to spec section 00 21 13, 1-02.1(1), please confirm it is acceptable for Bidder to use qualified subcontractors to meet requirements of 1. with respect to having a plumbing contractor's license, an elevator contractor's license, and an electrical contractor's license in compliance with the appropriate RCW.

Subcontractor licenses do not satisfy this requirement for bidder's responsibility determination under RCW 39.04.350.

Q23 – With reference to spec section 00 21 13, 1-02.4(1) 3. Please confirm that Bidder may base their bid on information provided by the city without performing additional testing on site as suggested in this clause.

The City is not permitting physical testing of the Site prior to bid.

Q24 – For the specification, Fabricated Slide Gate Spec Section 40 05 59.23" under point 2.01.A, it calls for Fontaine, but the Orange, MA address is for Rodney Hunt. GA Industries bought Rodney Hunt in 1995 and Fontaine in 2009 and merged them in 2011. Later in 2015, Fontaine and Rodney Hunt were sold to different companies. Perhaps this is an old spec, but will you please confirm that Rodney Hunt is acceptable as a named manufacturer under Spec Section 40 05 59.23? If not, Rodney Hunt respectfully requests to be named as an acceptable manufacturer under this specification section.

See Section 01 25 00 1.6.B.3 for non-proprietary product selection procedures. The named candidate manufacturers within the specifications, including those with no equal, served as the basis of design for this project. Any other submitted manufacturers to be considered as "or equals" when allowed under the specifications, and those for which a substitution request is made, will need to follow the substitution procedures provided in Section 00 72 00 General Conditions and Section 01 25 00 Substitution Procedures. Or equal determinations and substitutions requests will be considered after contract award and will not be considered during the bid period per Section 01 25 00, Paragraphs 1.6.B and Paragraph 1.7.C.

Q25 – To assist in logistics planning and interpretation of design intent, can the design CAD/BIM files be issued for reference only to the bidders?

CAD/BIM files will not be issued during the project bid period.

Q26 – Spec Section 33 46 59 describes the stormwater treatment system as a proprietary system called Bioscape by Contech. It also refers to the installation methods and materials for the system. Keynotes 7 and 8 on Sheet indicate that the underdrain piping and media are to be installed under a separate contract. Bid Item 11 – Stormwater Treatment Equipment Area 40 is a Lump Sum Item. Please clarify that Bid Item 11 is for materials only (furnished by the Contractor) and the materials installation, start-up and warranty will be included in a separate contract between the Owner and a different Contractor.

As shown on Drawings D-40-1003 and D-40-1004, the Area 40 stormwater treatment system is designed with eight parallel cells that will contain treatment media, underdrain piping, and associated materials necessary for the treatment of stormwater. Per Section 33 46 50, Keynote 8 on Drawing D-40-1004, and 01 22 13 Measurement and Payment 1.8.K, Bid Item 11 includes furnishing, installation, startup, and warranty of all components of the stormwater treatment system in the two northern cells of the Area 40 stormwater treatment structure.

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As identified in Keynote 7 on Drawing D-40-1004, the stormwater treatment media and underdrain piping for the southern six cells will be furnished and installed under a separate contract.

Q27 – Spec 01 72 29 does not appear to address concrete demolition where rebar is impacted, in Sections 3.4 and 3.5. If rebar is cut at an impacted surface, is there a burn back (or removal) to a certain depth before concrete patching proceeds?

See Note C12 on Drawing S-00-0001.

Q28 – Spec 01 72 29 3.4 (Cutting) D says to "Cut holes, slots and saw cuts to obtain clean cuts and even lines in sizes and areas as necessary to complete work with no evidence of patching." Will the area of repair (removal and patch) to these extents be measured at the time of repair and be available for changed condition work and be paid for separately?

See Drawings to inform quantity takeoffs of the areas of cutting and removal. Patching due to overcuts and uneven cuts is undesirable.

Q29 – Drawing S-20-3011, Detail E, calls for Epoxy Dowels. Confirm they are to be place 12" apart at each row.

Correct, per Drawing S-20-3004 Detail E callout, #6 @ 12" epoxied dowels to match slab reinforcement with the option to stagger bottom and top row.

Q30 – Drawing S-20-3011, Detail A (typ for concrete fill locations). Is there to be any cleaning or surface prep required before placing Cellular Concrete Fill at any location where being placed within confined concrete walls?

Surface preparation for placing cellular concrete fill at any location where it is being placed within confined concrete walls requires the same preparation as concrete pours against existing concrete. Additionally, contractor to verify with cellular concrete sub if additional prep is needed.

Q31 – Drawing S-25-3010, Detail B, please provide dowel information such as material type/size/ spacing/ embed depth.

Per Detail S39004 called out in Detail B on Drawing S-25-3010, #5 epoxied dowels @ 12" with 8" embed. If thickness of concrete is limited reduce to 6" embed.

Q32 – Drawing S-25-3010, Detail F, calls for Epoxy Dowels. Please confirm they are to be place 12" apart at each row.

Correct, with option to stagger top and bottom row.

Q33 – Drawing S-30-3011, Detail E. Please confirm the dowels are to match the spacing of the rebar cages.

Yes, dowels to match the spacing of wall reinforcement. Horizontal bars should be dowelled into walls as well.

Q34 – Drawing S-30-3021 Keynotes are lacking information. For instance, 3 and 4 need material size/ type, hole size, and repair detail. Please provide information for these, and any others lacking this same information for all in this Keynote section.

See Volume 7, Attachment A, Drawing B-9707, Handrail Detail for existing guardrail material size and type. Pictures of the existing conditions are provided on Drawings on S-30-9001 and S-30-9002. Repair details are provided on Drawing S-30-3022.

Q35 – Drawing S-35-3001, Detail 2. Please provide missing dowel information, depth on #4's and spacing on #6's.

#4 @ 12" with 4" embed. (2) #6 shall fit within 1 foot square block with proper clearances from edges. See Plan 1/S-35-2001.

Q36 – Drawing S-40-3010, Details D & E show #4 and #7 hooked dowels Along Grid Lines. Confirm these are to be installed to the full length allowable. This applies to all locations where these types of hooks are to be installed.

Detail D&E/S-40-3010 show #4 dowels with 6" embed and #7 dowels with 12" embed. If full embed depth is not possible, the engineer shall be informed during construction. The length of the #4 hooks shall be to the full length possible while meeting min clearances. The length of the #7 bars that are lapped shall be the lap length required per the general note sheets.

Q37 – Drawing S-40-3010, Details D & E indicate overlay concrete. Confirm if there is to be any surface cleaning/ preparation prior to the placement of the overlay concrete.

Per Drawing S-40-3010, Detail C clean and roughen existing concrete to 1/4" amplitude, Typ of all overlay concrete.

Q38 – Drawing S-40-3011, Detail A. At the note "#7 @ 12" EW T&B" there is a second leader line after T&B. What is this pointing to?

The leader on the right side of the "#7 @ 12" EW T&B" callout should be pointing to the bottom layer of reinforcement.

Q39 – Drawing S-40-3011, Detail A calls for 2-#5 around perimeter. Does this apply to the middle two bars not attached to the mat rebar? Do any of the top mat rebar dowel into the existing concrete? If so, provide details.

Correct, the leader only points to one of the two perimeter bars. No bars are doweled into existing since these pipe supports will be on their own piles.

Q40 – Drawing S-40-3012, Detail A. What is the embed depth of the dowels? Confirm the spacing is all around the perimeter.

12" embed per S-40-3012 Section 1. Spacing is all around the four sides of the perimeter.

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Q41 – Drawing S-70-3010, Detail D. There are no Division 04 specifications. Please provide or include details of this minor masonry work.

See Drawings S-00-0001 and S-00-0004 for masonry specifications.

Q42 – Drawing S-70-3012, Details 1, 3 and 4. What is the embed depth of these #6 dowels? Confirm it is 5 only at each of these columns' base pedestal.

Provide 10" min embed per Standard Detail S38001. Acceptable to reduce to 9" if concrete depth limits embed. See plans for number of dowels.

Q43 – Drawing S-70-3012, Detail A. How many #6 Hooked Dowels are needed and to what embed depth?

Plan shows 12 adhesive dowels and 6 vertical #6 that cannot be embedded because they're over the grade beam. See previous question for embed depth.

Q44 – Please confirm a mutual waiver of consequential damages, as listed, will be inserted into the final contract documents stating: "In no event shall any Indemnified Party or the Contractor be liable to the other for any indirect, special or consequential damages (including, but not limited to, loss of profits, interest, earnings or loss of use) whether arising in contract, tort or otherwise."

The City will not include such a provision.

Q45 – Please provide a reasonable cap for liquidated damages and confirm that they are the "sole and exclusive" remedy for delay.

The City will not revise the liquidated damages provision.

Q46 – Please confirm that the City is the generator of all pre-existing hazardous material and will sign transportation manifests for abatement.

The City is not the generator as the pre-existing hazardous material predates City ownership. However, the City as the present owner will sign as "generator" for the limited purpose of transportation manifests.

Q47 – Please confirm that the City will indemnify the Contractor for any loss, cost, expense, or fine related to any pre-existing hazardous material.

The City will not provide such an indemnity. However, see answer to question 45. Also, the City will issue change orders as necessary in accordance with the Contract Documents and applicable law.

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Q48 – Sheet D-20-1002 shows the FA Piping transition from 12” to 8” with the remainder of the FA piping shown as 8”. There is another reduction shown after the first 8” tee. Does this signify that the remainder of the FA piping is to be 6”, and mis-labeled as 8” or is the reducer shown in error?

There is an approximately 4-foot long section of 10" diameter FA piping between the transition from the 12" to 8" diameter piping shown on Drawing D-20-1002. The first reducer is from 12" to 10" located approximately at gridline D6. The next downstream reducer is 10" to 8" diameter. 8" is the smallest diameter FA piping within Area 20.

Q49 – Specification 31 32 33 – Is ground improvement required through the wood debris for static/seismic stability of the project? Wood debris is not admissible to cement-mixing. Contractor is concerned with the risk of not achieving strength through the wood layer that may require full cased excavation and backfill with concrete – extremely more expensive. Furthermore, grout can escape through the wood layer and run off the face of the slope contaminating the shoreline. Can grouting stop below the wood layer?

HWA assumes that ground improvement may be required through the wood debris for static/pseudostatic stability; however, the Contractor’s ground improvement design must demonstrate that the performance criteria and design requirements in the specifications (e.g., static/pseudostatic stability, etc.) will be achieved, whichever grouting configuration is proposed.

HWA understands the difficulty of implementing ground improvement within the variable woody debris soils; hence, the requirement for a ground improvement test section adjacent to the production ground improvement area to verify Contractor’s proposed ground improvement design and methods. Per the Quality Assurance and Test Program requirements, the Contractor shall prove through sampling and testing that the proposed equipment, procedures, and mix design can uniformly mix the in situ soils and can achieve required strengths.

Q50 – Specification 31 32 33 – Can you provide more explanation about the wood debris? Is it peat, saw dust, branches or timber? Can the Engineer provide photos of the extracted materials?

The wood debris encountered in the explorations is highly variable, consisting of wood fibers, wood chips, sawdust, and sands/silts mixed with variable woody debris content (as described in the boring logs in the geotechnical report). Organic content tests were performed on select samples and the results are also included on the boring logs.

Q51 – With reference to spec section 00 21 13-5, 1-02.4(1) 4, Responsible bidders must base their bid on information provided by the City or Engineer related to site conditions. Please confirm that the City will remain responsible for subsurface conditions not identified in the contract documents.

Per 00 21 13 1-02.4 the bidder agrees that the City shall not be liable to it on any claim for additional payment or additional time or any claim whatsoever if the claim directly or indirectly results from the bidders failure to investigate and familiarize itself sufficiently with the conditions under which the Contract is to be performed.

Q52 - Dwg S-70-1002 (Sht 302) @ gridline E/2 indicates “Infill existing opening per D/S70-3010. Typ 3 places.” Detail D/S70-3010 is a detail for a masonry infill. The specs do not currently include anything in Div 4. Please provide the appropriate masonry specs as required for this work.

See Drawings S-00-0001 and S-00-0004 for masonry specifications.

Q53 - Please reference drawing C-00-0002. It's noted on multiple drawings including drawing C-00-0002 that no bulk material storage or equipment storage will be permitted within the naval station security setback. Multiple underground pipelines need to be installed within this setback. Please advise if machinery, bulk materials, shoring, and other materials actively being used in construction of these pipelines can be left within the setback overnight while the work is ongoing.

Per Drawing C-00-0002 and Security Procedures Section 01 35 53, 1.4.A.1, the buffer zone cannot be used for parking, laydown, storage, or any other permanent construction related activities. Per Work Sequence Section 01 12 16, 1.7.B.7, specific requests for activities within the 50-foot clearance area shall be coordinated directly with the Owner.

Q54 - With reference to 01 22 13-3 1.8 A. Part 1 limits mobilization price to 5% of the total of all bid items. Part 2 requires 5% of the original Contract amount to be earned from other bid items before payment of 50% of the mobilization amount. Under this payment regime, with a bid price of $100,000,000 the successful bidder will incur all mobilization costs, and an additional $5,000,000 in contract item costs before being eligible for payment for mobilization. It is not reasonable for a contractor to spend up to $7,500,000 out of pocket before receiving payment. Please change Mobilization payment to 75% of the bid price payable upon contract signing to allow the contractor sufficient working capital to mobilize the project.

The City declines to revise specification Section 01 22 13, 1.8.A

Q55 - Standard Detail C43002C (Catch Basin 2) provides for diameters 48”-94”. CB-6, -7, -8, -22, -32, -33, -38 do not appear to have diameter callouts attached to them. Please provide this information for each.

Type II 48”: CB-60, -7 -8, -22, -32, -33

Type II 54”: CB-38

Q56 - Specification 02 41 00 3.04 DEMOLITION A states “The contractor shall be responsible for determining the scope and extent of the required work by inspecting the site prior to submittal of bid.” Please confirm that if demolition beyond the limits shown in the drawings is required to construct the Work, Article 6 CHANGES will apply for compensation.

The linear demolitions shown in the drawings do not have finite limits. For example, the end of pipe and/or duct bank, buried electrical lines, etc. are approximate and may have to be extended to permit installation of new facilities. This is noted in General Note 8 on Drawing CX-10-2002, CX-10-2003, and CX-10-2004. Further, paragraph 3.04.E of the specification in question also notes the necessity to remove piping and duct bank from areas indicated on the drawings and as necessary to install new facilities. Hence, demolition beyond the linear limits do not fall under Article 6 Changes. In addition, per Specification 02 41 00 3.04, paragraph 3.04.C states that the drawings define minimum portions of facilities and structures to be removed. Therefore, if some additional demolition/removal is needed to install new facilities, it would not fall under Article 6 Changes.

Also, if existing buried structures, piping, duct bank, electrical conduit and cables not shown on record drawings are discovered during construction that differ materially from the drawings and specifications, this may be addressed under General Conditions Article 11 Differing Site Conditions.

Q57 - Drawing CD-10-7001, Detail L, indicates a 36”x36” hatch for the precast utility vault. Note 1 says the assembly will be installed in a non-traffic area. Shall it conform to Specification 08 31 20 and are they (2 each) any of the ones listed in the Floor Access Door Schedule in Section 3.06?

The 36”X36” hatches are not included in the Section 3.06 table. The hatch per detail L should be load rated 300 psf minimum, as specified in Section 08 31 20.

Q58 - Drawings C-10-1203 and C-10-6201 show SWVT 46-06 in plan and profile respectively, but no apparent reference to construction details (precast or CIP). Please provide.

SWVT 46-06 is a packaged pump station that shall meet Specification 33 32 16.

Q59 - Please reference drawing D-40-1001. Drawing D-40-1001 shows a 6” SW line connecting to an existing concrete box. No penetration details are listed. Please advise if the penetration already exists or if one should be included in this bid. If so, please provide the penetration detail type.

There is an existing penetration from the concrete box to connect the new 6" SW. No new penetration is required.

Q60 - Drawing CX-10-2001 indicates approximate extents of existing asphalt pavement to be demolished, not including electrical conduit trench removal. The Geotechnical Engineering Report indicates most of the AC thickness to be 4" thick, with no apparent rock/ base underlayment. HWA-2 indicates AC thickness at 6". For bidding purposes, please define the section (AC/ Base) to be removed/ disposed of and how much of the area is 6" thick versus the 4" thick balance.

Based on available information, the thickness of AC across the site ranges from 3" to 6" but is predominantly an average thickness between 4" and 5".

Q61 - Drawing G-00-0021 provides a Legend for areas defined on this drawing. The "Site", Area 10 does not appear to be defined. Please provide an outline of this Area 10 as it relates to Bid Item #6 1.a.

As noted in the legend provide on Drawing G-00-0021, the Area 10 site is defined by the white area shown within the project property boundary and purple for the instance of Lift Station 6. For grading see Drawings C-10-1201 through C-10-1206. For resurfacing improvements, access roads, parking areas, site asphalt paving, striping, and bollards see Site Improvements Drawings C-10-1101 through C-10-1105. For Area 10 lighting see Drawing EL-10-1001.

Q62 - Drawing GX-10-3001 indicates structural concrete to be demolished. After gutting the station, the void is to be backfilled with structural fill. Can the top two feet and deck concrete be a part of the structural fill?

As required by Specification Section 02 41 19, 1.03, "Demolish" shall mean "Detach items from existing construction and dispose of them off-site unless indicated to be salvaged or reinstalled." Top two feet and deck of LS6 may not be used as a part of the structural fill.

Q63 - Drawing CX-10-2005, Keynote 1 says to demolish Storm Manhole. What is the diameter of this manhole?

Unknown, there are no records on the diameter of the existing storm manhole.

Q64 - Drawing CX-10-2003, Keynote 1 calls for the demolition of a Grated Vault. Volume 7, Attachment A, Drawing B-9017 says to refer to Drawing B-9757 for possible information on this Grated Vault. Drawing B-9757 is not a part of this attachment. Please provide Drawing B-9757, and any other details, that provide information on this Grated Vault to be demolished. What is the makeup of this sludge that needs to be sucked out? This is needed to determine proper disposal.

All available as-built documentation is provided in Volume 7 Attachment A. Any missing drawings are unavailable. Makeup of sludge that needs to be removed is hardened material exceeding 20% solids that likely will require some jetting prior to suctioning. See Specification Section 02 61 00 for handling requirements.

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Q65 - Drawing CX-10-2003, Keynotes 23 and 25 call for demolition of 36" CCP. Does this pipe have any wrapped reinforcement that requires special cutting provisions? Does this remaining pipe have to be capped have to be capped? Provide detail.

The 36" CCP per Keynotes 23 and 25 on Drawing CX-10-2003 is to be demolished but the remaining pipe does not need to be capped. The Engineer is not aware of any reinforcing wrapping that requires special cutting provisions.

Q66 - Drawing CX-10-2003, Keynotes 26 and 7 call for demolition of 30" CCP and buried structural supports. Provide and special cutting details for 30" pipe. With regard to the structural supports, provide details (not just location) on these too and the depth to which they are to be cut, if piles. If you are going to defer to Drawing B-9007 and B-9008, provide the pile numbers or cloud the ones to be modified. Is this pipe to be capped where left in place? Provide details.

The hatched pipe is to be removed. The remaining length is to be repurposed and connected to new piping per the drawings.

On the west end of the 30" CCP in question, at Keynote #7, pile #25 and its pipe support, shown on record drawing B-9007, must be removed to allow installation of the valve vault as shown on Drawing D-30-3004. Pile #24 and its pipe support will remain to support the repurposed 30" CCO remaining. Piles #26 and #27 and their pipe supports should not interfere with the new work and should not have to be removed.

On the east side of the 30" CCP in question, at Keynote #26, piles #3-9 and their pipe supports, shown on record drawing B-9007, must be demolished to an elevation 6" minimum below the new pipe invert elevation. The existing pipe supports and pile caps are shown on record drawing B-9706, piles are shown on record drawing B-9008. The approximate invert elevation of the existing 30" CCP to be demolished, based on elevations given on record drawing B-9017, varies from 9.4 to 8.5 in the project datum. The approximate invert elevation of the NEW 30" pipe to replace the demolished pipe varies between 7.2 and 6.7. From this information, the depth of demolition of pile and pipe supports #3-9 can be determined.

Q67 - Drawing CX-10-2003, Keynote14 call for abandoning pipe in place. Are there any requirements to this activity?

No abandonment requirements beyond disconnecting them and leaving them in place.

Q68 - Drawing CX-10-2003, Keynote16 call for cutting and demolishing of wooden pile. Please provide details of the pile.

Details of the wooden piles are not available but were observed to range between 12 and 18 inches in diameter. There are no pile caps. The contractor should demolish the wooden piles that interfere with new facilities to the depth necessary to avoid interference with new facilities.

Q69 - Drawing CX-10-2003, Keynote 24 call for demolishing an Electrical Utility Vault. Please provide details of this vault.

Details of this vault are not available. This vault has no lid and has been filled with gravel. Its approximate interior dimensions are 4' X 4'; the depth is unknown but estimated to be 4 to 6 feet deep.

Q70 - Drawing CX-10-2003, Keynote 3 call for demolishing catch basins. Provide an average depth for these basins south and west of Area 30. The as-builts do not appear to have this information.

Refer to Drawing CE-10-1003, sumps/approximate depths of known CBs are provided.

Q71 - Drawing CX-10-2003, Keynote 17 call for demolishing electrical ductbank. Provide dimensions of the ductbank and number/ size of conduit encased.

Record drawing B-9831 (Sections B, C, and D) provides cross-sections of the duct bank with dimensions and conduits encased for some of the duct banks. It is unknown how many or what size conduit is within the duct banks not showing the conduits. Dimensions are shown on the plan view and sections on B-9831.

Q72 – Drawing GX-20-1001, Lower Demolition Plan indicates to "Remove Pipe" in the southern most cell. The as-builts B-9018 to B-9021 indicate much more mechanical may be existing. Is the piping the only mechanical to be removed/ disposed of? Is the pipe embedded in the wall to remain? Is the location where the pipe is to be filled in on the interior and exterior walls? Provide details.

Volume 7, Attachment A, Scott Paper Company Drawing B-9019 shows mechanical appurtenances, including pipe, 36" knife gate valves, concrete valve supports, guardrail, ladder, and other appurtenances. Interior pipe, 36" knife gate valves, concrete valve supports and mechanical appurtenances were removed under the previous Demolition Package. However, the guardrail and ladder remains and must be removed. Mechanical Drawing D-20-3002 indicates existing 36" pipe spool embedded in north wall of this southernmost existing vault shall be replaced with a new Type K Pipe Penetration per Standard Detail D13002, and as such, the two existing 36" pipe spools through the north wall of the vault need removed.

Q73 – Drawing GX-20-1001 and -1002 indicates a burn back/ patch of rebar. As-built Drawing B-9021 indicates the deck rebar may be placed at 12" OCEW T&B/ Each Face. Is this accurate for bidding purposes?

Bidders may assume as-built conditions with respect to deck rebar placement as shown on the Volume 7, Attachment A, Scott Paper Company Drawings.

Q74 - Drawing GX-20-3001, Section 3 indicates to saw cut two new openings, but not the wall between them, nor the shelf slab. Section 1 indicates the middle wall and shelf slab are to be demolished too. This shelf slab is not shown on Drawing GX-20-1001, Upper Demolition Plan either. Which is correct?

Section 3, Drawing GX-20-3001 section does not pass through a "shelf slab". Section 1, Drawing GX-20-3001 is showing demolition of 4'-4" of the interior wall outside of the second vault, which is consistent with the plan. Drawing GX-20-1001, Upper Demolition Plan is not showing deck demolition, which is shown on Drawing GX-20-1002. While some sections are showing "beyond" demolition not necessarily through the specific section cuts, no inconsistencies were found in the referenced plans and sections.

Q75 - Drawing GX-30-3002, Details A and Section 2. After removal of surface concrete to the expected depth, what is the finish required at the new surface elevation and edges?

See Section 03 01 00 – Concrete Repair, Paragraph 3.03.F.3. Roughen surface of concrete to a minimum ¼-inch amplitude. Use Section 03 01 00 in general for concrete repair and preparation prior to new Work.

Q76 - Micropile casing requirements: 31 66 33 2.01 B. 1. states that casing requires mill certs. Mill secondary steel pipe without certs is typically acceptable for Micropile casing, provided that coupon testing confirms minimum yield strength of 80 ksi and meeting the requirements of ASTM A519, A106 or A252 or API N80. Please clarify if casing with coupon testing is acceptable, even if mill certs are not available.

Coupon testing from vendor may be used in lieu of mill certificates, as noted in Section 31 63 33 Drilled Micropiles, Part 1.05.A.5.

Q77 - Specification 31 63 33 | Article 2.01.B.1: Specification requires mill certificates for the casing. Micropile casings do not come with mill certs. The industry standard micropile casings come with test coupons and a letter of conformance from vendors. Will these documents be accepted in lieu of mill certificates?

Coupon testing from vendor may be used in lieu of mill certificates, as noted in Section 31 63 33 Drilled Micropiles, Part 1.05.A.5.

Q78 - GC 2.4 and 3.2 – Under GC 2.4, Owner or Owner's Representative may extend time to respond to a Submittal. Please clarify that if such time is extended, Contractor shall be permitted to claim schedule and price relief for impacts of such extension, because it is not possible for bidders to account for the nature and extent of such extensions in their respective schedules and planning of the work. On a related note, under GC 3.2, the Contractor has an obligation to "allow sufficient time for Owner's review of Submittals… so as not to delay the Work". Please clarify in GC 3.2 that 30 days (as contemplated by GC 2.4) will be deemed sufficient for the purposes of GC 3.2.

The City will not revise the submittals provision (00 72 00-2.4). The City will not revise the owner's representative provision (00 72 00-3.2).

Q79 - Section 00 11 13, Washington State Department of Ecology Stormwater Facility Specification Insert, "Inadvertent Discovery of Archeological Resources – Please confirm if impacts to Work on account of discovery of archeological resources is an event to which GC 11 applies, or otherwise confirm that such impacts will entitle the Contractor to adjustments to the Contract Time and Contract Sum.

Discovery of pre-existing subsurface conditions, including archaeological resources, is governed by the provisions and requirements of General Conditions 00 72 00-11 (Differing Site Conditions).

Q80 - Please include Contractor recourse for Owner defaults, including for payment, including a right for Contractor to suspend Work in the event of Owner's failure to pay undisputed amounts.

The City declines to include the requested revision.

Q81 - Please include an aggregate cap on liability in amount equal to 50% of the Contract Sum. Please also include a subcap for delay liability (including for liquidated damages) in an amount equal to 5% of the Contract Sum.

The City declines to include the requested revision.

Q82 - Please include a mutual waiver of consequential damages.

The City declines to include the requested revision.

Q83 - Drawings S-25-1001 note 1 states to identify cracks and repair the affected area. Is this work paid under bid item 30?

Yes, concrete repair directed in Keynote 1 on Drawing S-25-1001 is to be covered by Force Account Bid Item 30 Allowance For Concrete Repairs.

Q84 - Section 00 22 13 Supplemental Instructions to Bidder 1.2.C references Performance Based Mitigation Measures for Settlement. Please clarify what is required to be submitted with the bid.

Refer to Section 00 21 13 OTHER MATTERS, Bidder's Checklist, for requirements for the Submission with the Bid.

Q85 - Louver schedule for OMES Building: Sheet A-70-5001 has 5 louvers and Sheet M-70-7001 has 3 louvers. Confirm that there are 3 louvers and 3 exhaust fans in the OMES building, and details 4,8,12/A-70-3005 apply to all these openings.

Confirmed, there are 3 (intake) louvers and 3 exhaust louvers per Drawing M-70-7001. Details 4. 8 &12 on Drawing A-70-3005 apply to these openings.

Q86 - 4/A-70-4005 shows that the FRP wainscot doesn't extend the entire wall height. Provide the elevations for this FRP in the janitor room of the OMES Building.

The FRP wainscot within Area 70, room 102 to be 4-feet high per interior finish legend.

Q87 - Confirm ladders on Detail C,D/S-30-3020 are to be newly installed.

Area 30 currently has 6 existing ladders, one each in Cells 1, 2, 3, 13, 14, and 15. See Drawing G-00-5002 for cell numbering scheme. Per Drawings GX-30-1001 and GX-30-3001, the ladders in Cells 1, 2, and 3 are to be demolished. The ladders in Cells 13, 14, and 15 are to remain. Per the line weight used on Sheet S-30-1002, new ladders will be installed in Cells 1 through 12. Per Keynote 1 on Drawing S-30-1002, ladders in Cells 13, 14, and 15 will be retained and modified.

Q88 - Confirm that SST weir plates as per Sec 2/S-30-3006 are to be installed only in Cell-13 of the Primary combined sewer storage and not in Cell 14 and Cell 15 (S-30-1002).

The weir plates shown in Section 2/S-30-3006 are to be installed in Primary Storage Area 30 Cells 13, 14, and 15.

Q89 - Spec 11 30 13-2.02 refers to the microwave ovens. Confirm that this is owner provided and installed.

Contractor to provide pricing for furnishing and installing microwave oven per the specifications.

Q90 - S-70-1001 says to reinstall the existing stair after work is complete. From job walk photos, it looks like the lower staircase of the platform is not existing. Confirm if a new staircase is required and provide details.

The Owner temporarily removed the lower portion of the staircase to reduce access while the facility was unoccupied. The lower portion of the staircase will be provided to an on-site location at Owner's choosing for the Contractor to install.

Q91 - Please confirm whether the wet well floors in Area 46 require HP-6 coating. Spec Section 09 90 00 indicate only walls and ceilings are coated.

The wet well floor in Area 46 does not require any coating. The finish schedule in 09 90 00 is correct; only the walls and ceiling require coating.

Q92 - What is the wall thickness of the pipe pile?

See Volume 7 Attachment B Geotechnical Engineering Report Port Gardner Storage Facility May 2025, Section 4.6.

Q93 - Please verify if insulating flanges per Spec 40 05 06, 2.04 are required for steel flanges connected to iron body valves.

Insulating flanges are not required when connecting steel flanges to iron-body valves, as the galvanic potential between the two metals is minimal and does not present a risk of galvanic corrosion.

Q94 - An actuated valve and gate schedule is provided under Spec 40 06 20.13, 4.01, but we do not have a manual actuated valve schedule for all manual valves tagged on the drawings. The valves tagged on the drawings do not indicate what type of valve is to be used.

There is no manual valve schedule included with the package. Manual valve type is indicated on the P&IDs, and specifications are refenced within the piping system schedules for each valve type (40 05 02.XX).

Q95 - Substitution request for DURO-Last Roofing System

Per Section 00 72 00, Section 8.5, 1st paragraph, 2nd sentence, only the Contractor may request substitutions. Per Section 01 25 00, Paragraph 1.7.C, requests for substitutions will not be considered during the bid period.

Q96 - In specification section 08 33 00, section 2.02.B.3 calls for an operable wind load rating. Cookson-Clopay's insulated coiling door with grade 316 stainless steel does not offer an operable wind load rating. Their Wind-Master rolling door does meet the 20 PSF operable wind load but is only available in type 304 stainless. Should we prioritize the wind load requirement with type 304 stainless, or maintain the specified grade 316 stainless without the operable wind load rating?

If stainless steel is provided, 304 should be used to meet the wind loads. The use of 304 can be noted as a deviation during the submittal review.

Q97 - Please advise if this project has any fire alarm, security, and/or access control scope of work.

There is no fire alarm or access control as part of this project. Site security will be handled through a 3rd party contractor, coordinated directly by the Owner.

Q98 - Please advise if the cable trays' CTS05, CTC015, CTP1015, CTS002, CTC002, CTP1002 are existing or new. They are shown as gray on the drawings which usually implies existing but on the job walk I did not see any trays

All cable trays shown on drawings are new and to be installed as part of this project.

Q99 - Please advise if the panels 20-PNL-7010, 60-PNL-7010, 30-PNL-7010, 46-PNL-7010 are part of the existing scada network. Please advise if any of the existing scada network is shown on this page.

The panels listed and all equipment shown on drawing Y-00-5001 are all new.

Q100 – Dwgs D-30-2001, D-30-2004, and D-30-2007 call out an existing 30" RCCP line running east-west along the north side of Area 30. Throughout the civil drawings this same line is referred to as a 30" CCP line. As-built drawing B-9017 calls out a 30" RCCP line at this same location.
a. We assume these two lines are one and the same. Please confirm.
b. Please advise if this existing line is a CCP line or an RCCP line.

a. Yes, the two lines are the same.

b. The existing 30" pipe running east-west along the north side of Area 30 is likely CCP as indicated on Volume 7, as-built B-9017 Note 5. The pipe is also indicated as 30" RCCP on as-built B-9025 so there is some uncertainty in the material. Assume CCP pipe.

Q101 - Note 1 on dwg D-30-3006 indicates "Drill and tap before welding. A ¼" hole for air-soap tests. Plug weld hole on successful completion of the joint tests. Perform joint tests as specified." Our plan is to plug the CCP/RCCP and only test the new connection with air there. Are any cleaning and/or inspections required to confirm this existing 30" CCP/RCCP line running east-west along the north side of Area 30 is acceptable for re-use?

The pipeline was jetted, dewatered, and cleaned of large debris as part of the recently completed Demolition Package (2024). The pipeline interior wall, while rough, was found to be serviceable for its intended uses for the PGSF.

Q102 - With regards to the same existing 30" CCP/RCCP line running east-west along the north side of Area 30, notes 4 & 5 on dwg D-30-3006 indicate "Provide field applied cement mortar lining (CML) in accordance with AWWA C602 and specification section 400524" and "Provide field applied cement mortar coating (CMC) in accordance with AWWA C602 and specification section 400524, or heat shrink wrap and fillet per section 099636" respectively.
a. What is the length of pipe requiring coating per these notes? b. How far down the pipe do we take the coating and/or shrink wrap?

Apply the coating as required to achieve 6" minimum overlap with the existing coating, as indicated in the detail.

Q103 - Detail 1/D-30-3006 implies that the existing 30" RCCP is basically a carbon steel pipe encased in concrete (shown in orange below) however we understand RCCP is usually reinforced by rebar. Is this detail applicable to both CCP and/or RCCP pipes?

This detail is applicable for CCP. If the pipe is found to be RCCP during construction, additional provisions may be required.

Q104 - Note 6 on Sheet 222 calls for repairing existing cracks. Will this be covered under bid item #30 – Allowance for Concrete Repairs, since no quantities are known?

Yes, concrete repair directed in General Note 6 on Drawing S-30-1001 is to be covered by Force Account Bid Item 30 Allowance For Concrete Repairs.

Q105 - What structures require leak testing? The contractor cannot be responsible for existing structures.

Per Section 01 91 00 Part 3.5.A.1.c.2, for structures and tanks, perform and confirm compliance of structural leakage tests in accordance with Division 03 of the project specifications. This includes new, repaired, or modified concrete structures as detailed in Section 03.

Q106 - Section 01 11 00-1.5.C.1 calls for us to obtain building permits. Please provide anticipated durations for obtaining permits and has the Owner's schedule accounted for this?

Timeline is 4-6 weeks. Permit procurement process is up to Contractor; however, Owner assumes that the permit timeline will be concurrent with materials and equipment submittal review/approval process.

10/17/25 response update: September 2025 bid documents were revised to remove requirement for Contractor to obtain City of Everett Commercial Building Permit. See section 01 11 00-1.5.B.

Q107 - Section 01 11 00-1.5.C.2 calls for us to obtain City of Everett Public Works Permit for Area 10/Site Work. Please provide anticipated durations for obtaining permits and has the Owner's schedule accounted for this?

Timeline is 4-6 weeks. Permit procurement process is up to Contractor; however, Owner assumes that the permit timeline will be concurrent with materials and equipment submittal review/approval process.

Q108 - Section 01 12 16-1.6.C.1 calls for MOPs to be submitted at least 30 days prior to proposed start date and obtain "No Exceptions Taken" no less than 14 days prior to initiating the work. Has the Owner's schedule accounted for this time?

Development and review of MOPs can be completed concurrently with other activities therefore are not considered critical path schedule item. The Owner will work collaboratively with the Contractor to ensure timely review and approval of MOPs to support the overall project schedule.

Q109 - Volume 7 of 7 - Attachment A. Could Planholders be provided As-Built Drawing B-9072 - Floatation Thickeners - Structural, and If on Separate plan sheet/sheets - Floatation Thickener Structural Sections and Details. This plan sheet is referenced on As- Built plan sheet B-9744, Note 2.

All available as-built documentation is provided in Volume 7 Attachment A. Any missing drawings are not available for the City to provide.

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Q110 - Spec section 083113-1.03.A indicates “Access doors and frames are part of an access door and frame allowance.” The Bid Form does not currently include this item nor is it called out on the drawings or in any other part of the specs. We assume this was included in error and should be deleted. Please confirm.

Section 08 31 13 1.03.A was not included in error and will not be removed from the specification. Installations of access doors and frames are limited to Area 70 OMES building. This area will require only a few locations where required a clean-outs, shut-offs or equipment access behind Gypsum Wall Board enclosures. Bidder to assume allowance for access door and frame installations. The allowance for access door and frame installations is to be included in Bid Item 16 - General Use Facilities Areas 06 and 70.

Q111 - Section 31 50 00 – Exhibit A has provided the basis of bid for sheet pile per note 2 on drawing A-1 and A-2. Drawing A-2 identifies two “Gap at 32” HDPE Crossing”. There is no plan for the basis of bid in these locations. Please advise how to handle the penetration below and above the pipe. Also, please note that there is a 48” CCP crossing on drawing A-1 at the Area 60 sheet piling that is not identified on the drawings like it was on A-2. Please note this work directly correlates to the Owner’s dewatering allowance and therefore a basis of bid should be provided.

Per Section 31 50 00 1.03 C, Exhibit A included with Section 31 50 00 is provided to indicate the extents of a minimum basis of bid quantity of sheet pile which shall be reflected in the sheet piling bid item total price, and shall not be construed to indicate an engineered sheet piling plan which avoids all conflicts and satisfies all constraints. Penetrations of the aforementioned piping may be addressed through other shoring methods apart from driven sheet piles.

Q112 - Section 31 23 00-3.12.G.2 calls for two-part filter sand and wall backfill material to be used against structure walls. Please clarify how far away from the wall this material must be used for excavations that are large such as the sheet pile cells.

For bidding purposes assume 12 to 24-inches of backfill material. Actual backfill will be determined by dimensions of individual excavations. Per Section 31 23 00 3.12.A.2, excavations outside the lines of the structure to be constructed as may be required for proper working methods, sheeting, bracing, shorting, the erection of forms, and the protection of the work.

Q113 - Section 01 22 13 Item #38 states this bid item shall include contractor markup on subcontractor’s work. Please confirm this bid item also will include contractor’s mark-up on self-performed labor, materials, and equipment.

Confirmed, Bid Item 38 shall include contractor's mark-up on self-performed labor, materials, and equipment associated with groundwater dewatering, treatment, and disposal activities.

Q114 - Specification Section 07 72 53 references snow guards, but no installation locations are identified on the drawings. Please confirm if snow guards should be included at the following roof locations: a. Area 25 Dog House Roof b. Area 60 Roof c. Area 46 Roof d. Area 70 Roof

Snow guards are a delegated design. Please reference the following for areas requiring snow guards:

Area 25 Dog House Roof MWA Response: Not Required.
Area 60 Roof MWA Response: Required
Area 46 Roof MWA Response: Required
Area 70 Roof MWA Response: Required

Q115 - I have a question about the routing of the duct bank along area 60 foundation, does the duct back DB0006B continue underneath cable tray or into the cable tray then back into conduit before going to the vault MH0103?

DB0006B stubs-up/terminates in the NE corner of area 60 as shown on drawing EP-60-1001. Those cables continue in the cable tray that runs along the east side of area 60. The cables that route through MH0103 are running from the panels on the strut rack at the north end of the area 60 pump station to area 50, via DB0007.

Q116 - There isn't a 10 or 8 year warranty available for the basis of design. Please verify the attached warranty. Or select a Thermospan mode, see attached warranty

The Wayne Dalton Thermospan door is acceptable and provides the listed warranty time frames.

Q117 - General note 3 on sheet 60 states we shall prohibit activity within a 20 foot radius of energized conductors. What is the required radius for de-energized conductors?

Per SnoPUD, the required clearance from de-energized conductors is 20 feet.

Q118 - Specification 03 48 11, Section 2.03 C says the walking surfaces shall be sloped to the sump...and be sealed with a penetrating concrete sealer. Section 2.15 A says the floor will have an Epoxy Coating. Which is correct?

Per 03 48 11 3.15.A, an epoxy coating shall be factory applied to all interior surfaces of the vault as part of the manufacturing process. Paragraph 2.03.C states requirements for field constructing sumps where indicated on the drawings. If a sump is field constructed, it shall be sealed with a penetrating concrete sealer per the specifications.

Q119 - Drawing GX-30-3002, Details A and Section 2 show removal of existing concrete. At depths up to 2”, it is not expected to expose existing rebar. If any is uncovered/ exposed during surface level concrete removal, will any repair/ coating of this rebar be handled as a changed condition and eligible for compensation?

The callout in Drawing GX-30-3002, Section 2 states to remove the existing concrete to the existing reinforcement. Uncovered/exposed rebar during demolition should be protected from corrosion prior to placement of new topping slabs and cellular fill as shown in the Area 30 Structural Drawings; similar to protecting exposed rebar in new work until concrete placement as stated in Specification 03 01 00 Concrete Repair.

Q120 - Micropile design loads: Please clarify micropile design loads. No loads are stated in the Contract Documents.

Micropile design loads are shown on Tables 2, 3, and 4 of the May 2025 Geotechnical Report Port Gardner Wet Weather Design. No lateral capacities are intended for micro piles.

Q121 - Micropile quantity measurement and payment: Bid items no. 26 and 27 indicate micropile quantity of 2,250 LF. Section 31 66 33 2.01 A. 1. states that "final embedment into the advance outwash deposit shall be determined by the contractor". Please confirm or otherwise clarify that if the Contractor determines that deeper/longer micropiles are required and total LF quantity exceeds the bid quantity, that the actual installed micropile length, as determined by the Contractor, will be paid at the bid item unit rate.

See 00 72 00 Section 9.2 Payment for Changes in unit bid quantities.

Q122 - Micropile reinforcing requirements: 31 66 33 2.01 D. 1. States that Grade 75 ksi bars are required. High strength Grade 150 ksi is typically acceptable for micropile reinforcing bar. Please clarify is Grade 150 ksi threadbar meeting requirements of ASTM A 722 is acceptable.

150 ksi is acceptable. Project specifications are designed for lower strength bars. If alternative grade is used, splice length, development length, embedment depth, and steel fabrication and testing must comply with applicable ACI standards for 150 ksi steel.

Q123 - Micropile acceptance criteria for vertical movement: 31 66 33 3.03 D. 2. states that acceptance is based on sustaining design load "with no more than 0.50-inch total vertical movement at the top of the pile that is measured relative to the top of the pile prior to the start of testing". Please clarify if this 0.5-inch is in addition to elastic elongation at design load, or if reinforcing bar should be selected such that total movement including elastic elongation is less that 0.5-inch.

Total vertical movement, including the elastic, specified in 31 63 33 3.03.D.2 shall be no more than 0.50-inches.

Q124 - Please provide the design loads of micropiles, in particular: compression, tension and shear loads.

Micropile design loads are shown on the May 2025 Geotechnical Report Port Gardner Wet Weather Design Tables 2, 3, and 4. No lateral capacities are intended for micro piles.

Q125 - Specification 31 63 33 – Please clarify which party is responsible for the design of micropiles, specifically, who will design the casing size, reinforcing bar, bond length and top connection details.

Micropile design is the delegated responsibility of the contractor. The design must conform to the requirements of 31 63 33.

Q126 - Confirm that no grating is required for the sumps in the vault structures- 1/S-30-2006 and A/S-30-2007.

Confirmed, no grating is required for the sumps indicated.

Q127 - The handrail material type is not called out on the drawings (S-20-1002, Keynote-2/A-25-1001, S-25-1002- around hatchway, and existing handrails at the primary combined sewer storage). Should we assume all handrails to be Aluminum as per Note-1 of Standard details (S56001P)?

Guardrails in Area 25 shall be galvanized steel to match cross over ladder. Guardrails in Area 20 shall be removable aluminum per 05 52 10 and Standard Details.

Q128 - S-35-3003: General Note says all steel to be galvanized, and 2/S-50-1001 says to provide top mounted guardrail. Are all the railings at the Equalization structures and flow distribution structures to be galvanized steel?

Yes

Q129 - 1/S-70-3003 shows concrete on both the stair top landings. Confirm if the 2" steel deck with concrete has to be provided at the top landings. Also, provide connection details for the second floor landing (El 34.87').

Top of both stair landings shown on S-70-1002 should be grating. Match top of grating with top of concrete deck.

Q130 - Inside Area 30 Primary Storage Facility (cells 1-6), there is a new 4'0"W sloped concrete fill between existing walls at Lines 4,6 and the flushing gates (t/conc elevation 17.67 to 16.87). Please provide details on concrete class, reinforcement, and joint details for the concrete fill.

This area shall be 65 pcf Cellular Concrete Fill with a 4" topping slab with WWF 6x6xW4.0xW4.0 similar to that shown on S-30-3003.

Q131- Standard Plan S39101P shows a cone shape on the bottom of the pile. Do the driven piles require a cone?

Flat plate is acceptable provided it matches the outside diameter of the pipe. This deviation shall be called out for formal review during the submittal review process.

Q132 - Contract Plan Sheets C-10-1307 thru C-10-1309 refer the contractor to Standard Detail C82001P for Manhole Pile Support information. Standard Detail C82001P shows nine piles per manhole support. This information is not consistent with Drawing S-00-0005, Pile Data Table. The Pile Data Table appears to show CSMH-46-01, CSMH-46-02, and SSMH-46-03 with only two piles each. The Pile Data Table further appears to show CSMH-15-01, and CSMH-15-02 with eight piles each. How many piles are required at each of these locations?

Refer to Drawing S-00-0005 for the number of piles to be installed at each structure. The number of piles shown in Standard Detail C82001P is intended to be diagrammatic.

Q133 - Drawing S-00-005: CSMH-15-01 and CSMH-15-02 | Table shows eight micropiles for each structure, however, Standard Detail C82001P shows nine micropiles. Would you please clarify how many micropiles are required for these structures?

Refer to Drawing S-00-0005 for the number of piles to be installed at each structure. The number of piles shown in in Standard Detail C82001P is intended to be diagrammatic.

Q134 - Drawing S-00-005: CSMH-46-01, CSMH-46-02 and CSMH-46-03 | Table shows two driven piles for each structure, however, Standard Detail C82001P shows nine piles. Would you please clarify how many piles are required for these structures?

Refer to Drawing S-00-0005 for the number of piles to be installed at each structure. The number of piles shown in in Standard Detail C82001P is intended to be diagrammatic.

Q135 - Is the work associated with pages 406 and 407 of 447 in Volume 1 to be part of the dewatering force account?

Construction of the temporary Deep Water outfall 100 bypass connection is not associated with the dewatering force account bid item. This temporary connection will be used to route effluent water from the Everett Water Pollution Control Facility to PGSF to provide testing and commissioning water as outlined in Section 01 91 00 3.5.C.

Q136 - The plans, specifications, and geotechnical report make reference to various design standards (IBC, FHWA, and AASHTO). Please clarify which standard should be used for micropile design and testing.

Micropiles shall be designed in accordance with the IBC. Refer to the FHWA manual wherever the IBC provides limited information on micropile design and construction.

Q137 - In the geotechnical report, required ultimate axial loads are provided for static loading (90-kips), seismic loading (55-kips), and downdrag loading (ranging from 5-kips to 20-kips) . Please confirm that the static and downdrag loads should be added and act in compression. Please confirm that the seismic loads act in tension.

Confirmed, downdrag and static are added and act in compression. The seismic loads can be in either tension or compression.

Q138 - Can you confirm all micropiles are required to meet the same axial, seismic and downdrag loads listed in the project geotech report Table 2?

Confirmed.

Q139 - Can we perform verification tests on a production micropile or do we have to install a sacrificial micropile for each verification test?

Performing verification test on part of the structure is a deviation from the specification. The contractor can perform the verification test at risk but would be responsible for any changes to the pile layout and structural design resulting from a failed test.

Q140 - The geotechnical report provides ultimate micropile loads that were determined using AASHTO LRFD Bridge Design Specifications. The project specifications provide micropile testing criteria based on FHWA allowable loads. Please confirm that the loads provided in the geotechnical report have been factored and provide testing criteria for factored design load, or, please provide allowable design micropile loads for design and use with the FHWA testing criteria included in the project specifications.

The required ultimate capacity of the piles is listed in Table 2 of the May 2025 Geotechnical Report Port Gardner Wet Weather Design. In accordance with Section 4.2 of the geotechnical report, the ultimate capacity should include a minimum factor of safety of 2.0 for static load conditions. For micropiles with an ultimate axial capacity of 90 kips, the design load (DL) referenced in the micropile specifications is 45 kips.

Q141 - Please confirm micropile loading is axial only and no lateral or bending loading will be considered.

Confirmed.

Q142 - The project specifications state that total vertical movement should be less than ½" at 1.0DL. Micropiles may deflect 1-inch or more when load testing to 1.0DL. Please confirm this is acceptable.

Acceptance criteria shall adhere to 31 63 33 3.03.D.2.

Q143 - Please confirm Gr150 threadbar can be used for micropile threadbar.

150 ksi is acceptable. Project specifications are designed for lower strength bars. If alternative grade is used, splice length, development length, embedment depth, and steel fabrication and testing must comply with applicable ACI standards for 150 ksi steel.

Q144 - Please confirm mill secondary micropile casing can be used for micropile casing.

Confirmed that secondary micropile casing can be used for micropile casing.

Q145 - Please confirm Type 1L cement can be used to prepare micropile neat cement grout due to local availability.

Confirmed.

Q146 - Standard detail for Manhole Pile Supports C82001P calls out 9-micropiles while the table on Sheet S-00-0005 only lists 8-micropiles at CSMH-15-01 and CSMH-15-02 each.

Refer to Drawing S-00-0005 for the number of piles to be installed at each structure. The number of piles show in in Standard Detail C82001P is intended to be diagrammatic.

Q147 - Please confirm only the 10-micropiles at the Combined Sewer Debris Removal building will be installed indoors while all other micropiles will be installed outdoors with no overhead structure restrictions.

The 10 piles specified for Area 25 will be installed under a new addition that is being added to the existing structure, not inside the building. Additionally, four piles will be installed within the Area 40 Diversion Structure, see Drawing S-40-1003. This project selectively uses micropiles in lieu of the 18" steel piles due to limited overhead clearance areas on the project site. For example, the close proximity of CSVT 10-01 to overhead power lines.

Q148 - Dwg S-20-3010 Detail “F” calls out “NEW TYPE E FILL CONC”. Can you please provide a specification for that concrete type?

See specification 03 30 00 Paragraph 2.02.A

Q149 - Dwg S-20-3002, Key Note 2 refers to Specification Section 33 05 13, however section 2.24 of the referenced spec section makes no mention of this location in the “Manhole Schedule”. Please clarify.

Keynote 2 references Section 33 05 15 as it describes frames and covers. Cover in question shall be 36”, pressure rated and watertight and shall be as manufactured by EJCO or approved equal (per COE STDs).

Q150 - Dwg S-20-1002 Roof Plan lacks details for connection of new roof slab to the existing exterior walls. Please clarify if structural connection is required.

Structural connection is required. Use drilled in epoxy dowels as shown in detail on S-20-3010.

Q151 - Dwg. S-20-3004/Section 2 & S-20-2002 illustrate handrail around a portion of the FRP grating. Which bid item should this work be included with? Please provide specific specification reference for the handrail material and installation.

Guardrails within Area 20 should be included in Bid Item #8 per Section 01 22 13 1.8.H. Guardrail shall be top mounted removable aluminum per 05 52 10 and Std Details.

Q152 - Cable Schedules on E-10-7101, E-10-7102, E-10-7103. Schedules list conductors as “CAT6A”, but the Spec 26 05 19-8 (3.06) lists CAT5E, CAT6, and CAT6 Shielded as options.

Where shown in the Cable Schedules on drawings E-10-7101, E-10-7102, E-10-7103, replace any instances of "CAT6A" with "CAT6SH".

Q153 - Cable Schedules on E-10-7101, E-10-7102, E-10-7103. Under the “Conductors” column, “LC Duplex MM” is this requesting just LC Duplex MM patch cables?

Correct, "LC Duplex MM" in the Cable Schedule is requesting LC Duplex MM patch cables.

Q154 - Cable Schedules on E-10-7101, E-10-7102, E-10-7103. The “Cable Tag” column does not match up to any of the labels on the Electrical Communications plans.

The labels/callouts shown on the Electrical Communications (EC) and Electrical Power (EP) drawings are raceway tags, not cable tags. The raceway tags are provided on the cable schedules in the ‘VIA’ columns.

Q155 - Fiber Test Equipment: 27 13 23.21-11 (3.04 Filed Tests) 2.a. is a Fluke OTDR and Bidirectional Fiber Tester approved as equal?

Please identify proposed 'or equal' test equipment during the submittal process for review.

Q156 - Dwg D-40-1001 shows some new existing 6’’ SW on the north side of the Diversion Structure (see sketch below). Section 1/D-40-3001 shows a drain under the foundation of the Diversion Structure however does not indicate whether or not it’s existing or new (see sketch below). Section 1/D-40-3002 calls out an existing 6’’ SW under the foundation of the Diversion Structure. Volume 7 of the specs do not include any as-builts on the Diversion Structure Vault (in the as-builts, these structures are called Flotation Thickeners). a. Is the 6’’ SW under the foundation of the Diversion Structure existing or new? b. Please confirm my assumptions of new 6’’ SW and existing 6’’ SW below. c. Please provide the as-builts for the Diversion Structure (aka Flotation Thickeners)

The 6" SW drain under the foundation of the Diversion Structure is existing. The as-builts for this pipe are shown in Volume 7, Attachment A, Drawing B-9744. See 6" diameter pipe shown under "Floatation Thickener No. 1" on this drawing. During the recently completed site demolition project, this drain pipe was field located, demolished just beyond the outside tank wall, and capped with a restrained joint and blind flange. The extent of the existing 6" pipe that remains beyond the tank wall must be field verified. For the purposes of bidding, assume the extent of existing 6" SW pipe shown on Drawing D-40-1001.

Q157 - On drawing AX-70-1002, keynotes 1 and 2 are exactly the same. Please confirm, it is deliberate.

They are the same note. This is a redundant note but the scope is correct.

Q158 - 4. Spec 40 41 00-3.02 does not specify heat trace cable suitable for submerged service. Please specify.

Submerged heat trace cable is not required.

Q159 - Please confirm services listed to require freeze protection that may be submerged require heat trace and insulation, and outline services that are considered "submerged - exposed".

Submerged heat trace cable is not required.

Q160 - Reference Drawing #C-10-1102: Upper left Vault or slab (north of) near Detail 4 undefined. Please clarify.

Not a vault, it is a catch basin. Per General Note 3 on C-1202, stormwater structure tables containing horizontal controls are on C-10-1305.

Q161 - Reference Drawing #C-10-1102: Possible bollards-slab (north of) Area 60 Effluent Pump Station undefined. Please clarify.

These are pile support towers, see drawing S-60-1005.

Q162 - Reference Drawing #C-10-1102: Slab between Area 40 Stormwater Treatment & Area 40 Stormwater Diversion undefined. Please clarify.

This concrete slab is to provide protection to the underlying pipe and is shown in Detail B on drawing CD-10-7005.

Q163 - Reference Drawing #C-10-1102: Stair slabs around Area 55 and 35 undefined. Please clarify.

Stair locations are defined in associated structural drawings per keynote 12 and 16. Area 35 stairs are defined on drawing S-35-1001 and Area 55 stairs are defined on drawing S-55-1001.

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Q164 - Reference Drawing #C-10-1103: Near note 11 and 13 (to the right of) is this a storm or sewer MH?

This is storm infrastructure, a Type II Catch Basin. See C-10-1203 for more information.

Q165 - Reference Drawing #C-10-1103: Note 95 & 96, north of note 17 & 18, is this a vault?

This is MH0101. See C-10-1303 for more information.

Q166 - Reference Drawing #C-10-1103: Note 31 indicates a gravel surface, but shown as a slab on the drawing, north of Area 25 Influent Building. Please clarify.

There is an existing wall enclosing an above grade area. Fill enclosed area with gravel surface per Keynote.

Q167 - Reference Drawing #C-10-1103: North of Area 25 Influent Building, elongated slab shows Note 3, “Extruded Cement Concrete Curb”. Please clarify.

This is will be a new extruded curb enclosing gravel surface.

Q168 - Reference Drawing #C-10-1103: Various Catch Basins, shown but not delimited per note 10 on drawing C-10-1202. Please clarify.

See Stormwater Structure Tables containing horizontal controls on C-10-1305.

Q169 - Reference Drawing #C-10-1104: Northeast corner of drawing. Slab is undefined. Please clarify.

This is an existing slab and shall remain.

Q170 - Reference Drawing #C-10-1104: Southeast corner of drawing, between item 317, permanent Bollards. Slab is undefined. Please clarify.

See C-10-1304 Keynote 12 - air and vacuum valve. Install bollards around the air and vacuum valve.

Q171 - Reference Drawing #C-10-1104: Note 15. “Mill and Overlay” Depth of Mill and Overlay are undefined. Please clarify.

2 inches. Mill depth is defined in 32 12 16 Asphalt Paving Specification Section 3.03.

Q172 - Please confirm note 11/A-70-1002 is same as note 1/A-70-1004.

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No. Note 11/A-70-1002 is a gypsum board roof/lid. Roof keynote 1/A-70-1004 is a gypsum board ceiling with gypsum board underneath that creates a ceiling assembly. For more information regarding note 11/A-70-1002, see referenced section 3/A-70-3001, corresponding referenced section 3/A-70-3002, corresponding referenced section 3/A-70-3004, and tagged Assembly G in detail 3/A-70-3004 for additional explanation of the construction gypsum board roof/lid.

Q173- Specification section 06 10 00 Rough Carpentry is not included in the project manual. Please provide further information for the miscellaneous rough carpentry called out in various architectural details. Should we assume industry standard materials or will a specification section be issued?

Assume industry standard wood materials. These are acceptable as this project is primarily steel and concrete construction.

Q174- Is there any Buy America(n) requirement for the project?

There are no Buy America(n) requirements for this project.

Q175- Specification 31 63 33, Article 2.01.D.1 | Specification requires couplers to develop 150% of reinforcing bar strength. Vendors have informed us that the couplers are manufactured to 125% of the reinforcing yield load. Will 125% be acceptable?

Couplers shall develop 150% of reinforcing yield strength due to seismic requirements and importance of deep foundations on this project.

Q176- Specification 31 63 33, Article 2.01.D.1 | Specification requires couplers to have current ICC-ES report. The Vendors have informed us that "ICC-ESR report is for couplers that are used in reinforcing steel inside concrete columns, and beams in above the ground building structures. It is not used for below the ground structures, such as shoring, soil nails, and piles." They will not be able to provide ICC-ES reports. Will a conformance letter from the Vendor be acceptable in lieu of ICC-ES report?

Conformance letter is acceptable.

Q177- Driven 18" Pipes – The Contractor is worried about vibration impacts to the existing structures. Will it be acceptable to torque-in the piles? If so, will torque measurement be acceptable for quality assurance?

The contractor could install the piles using torque, then switch to a hammer to verify capacity through penetration resistance. Section 31 09 11 Settlement and Vibration Monitoring requires monitoring of sensitive structures during installation.

Q178 - Section 43 16 23 02 -528 gal inverted sewage bladder tank - Section 2.05.C.2 – Process connection should be 2" ANSI Class 150 flanged in lieu of 2" NPT for more reliable sealing.

No exceptions taken to 2" ANSI Class 150 flanged connection in lieu of 2" NTP. Identify this as a deviation during the submittal review process.

Q179 - Section 43 16 23 02 - 528 gal inverted sewage bladder tank -Section 3.02.C - Would it be acceptable to perform owner training as a second day during the startup trip in lieu of a second trip?

Startup and training will be coordinated with the Owner's Representative during construction. Identify this as a deviation during the submittal review process.

Q180 - Section 43 16 23 03 - 528 gal dipping tube tank -Section 2.04.C.2 – Process connection should be 2" ANSI Class 150 flanged in lieu of 2" NPT for more reliable sealing.

No exceptions taken to 2" ANSI Class 150 flanged connection in lieu of 2" NTP. Identify this as a deviation during the submittal review process.

Q181 - Section 43 16 23 03 - 528 gal dipping tube tank -Section 3.02.C - Would it be acceptable to perform owner training as a second day during the startup trip in lieu of a second trip?

Startup and training will be coordinated with the Owner's Representative during construction. Identify this as a deviation during the submittal review process.

Q182 - Section 46 21 13 calls for the screens to be pickled with nitric or hydrofluoric acid per ASTM A380. Please confirm if glass bead blasting is an acceptable form of passivation per our standard in-lieu of chemical passivation. "All Stainless-Steel material purchased will be provided to Headworks Inc. pickled and passivated at the mill. Our offer is based on Headworks Inc. standard material finish where all stainless-steel surfaces shall be glass Bead Blasted prior to equipment assembly. The Bead Blast shall remove all weld discoloration and surface contaminants and provide for Spontaneous Passivation as recognized in ASTM A380, Cleaning, Descaling, and Passivation of Stainless-Steel Parts, Equipment, and Systems, 1. Scope, 1.1.1.1."

No exceptions taken to glass bead blasting in lieu of chemical passivation. Identify this as a deviation during the submittal review process.

Q183 - Please note that the hydraulic profile shown on drawing sheet G-00-4001 shows a higher upstream water elevation than what is reference in Section 46 21 13. Please specify which upstream water elevation shall take precedence.

Maximum water surface elevation is 33.47 feet as noted on Hydraulic Profile Sheet G-00-4001 and in the table provided in 46 21 13 2.02.B.2.

Q184 - Are there any BABA or AIS requirements

This project does not include BABA or AIS requirements.

Q185 - Please specify if the screen manufacture will need supply a PE stamp for the certified hydraulic head loss calculations and frame and screen structural calculations under 46 21 13, 1.05, A., 8., or any other portions of the project**.**

The calculations must be signed by the furnishing Manufacturer, but do not require a PE stamp. Refer to the specifications for calculations requiring a PE stamp.

Q186 - Please specify if the screen manufacture will need to provide any bid bond, payment bonds, performance bonds, etc.

Contractor requirements for bonding is described the Contract Documents.

Q187 - Regardless of whether or not the Owner or the Contractor is responsible for third-party testing required in spec section 030100, we assume these costs will fall under Bid Item #30, Allowance for Concrete Repairs (Force Account). Please confirm.

Third party testing will be completed by the Owner's Representative who will bear the costs under a separate contract.

Q188 - PVC Conduit Bends Concrete Encased Is the purpose of the spec to include PVC coated conduit elbows in the duct back less than 90 degrees? Section 26 05 03 3.02 asks for 90 degree elbows emerging from the earth or concrete duct bank to be PVC coated so I'm assuming that PVC schedule 40 45 degree elbows would be acceptable If encased in concrete.

Section 26 05 33-3.02.B.2.q is specific to requirements for conduit stub-ups emerging from concrete/masonry/earth. The 90-degree elbow that emerges needs to be PVC-coated rigid steel conduit. For conduits that remain fully encased in concrete ductbank (not emerging), PVC Schedule 40 raceway and fittings are permitted.

Q189- Please provide specifications for the davit bases per sheet 248.

Davit bases shall be provided for fall protection per 05 50 00.

Q190 - Where does detail C/CD-10-7005 apply?

This detail applies at the locations indicated in Exhibit A of Specification 40 05 07.14. See Keynote 24.

Q191 - Drawing 332 makes it look like the 30" CS between CSVT 30-01 and the flushing sump is new. Drawing 119 shows it as existing. Please clarify if new or existing.

The 30" CS between CSVT 30-01 and the flushing sump is new. The pipe is not shown on Sheet No. 119, but is shown as new on Drawing C-10-1303.

Q192 - Section 46 21 13-1.01.C.1.a list of items to be furnished with this section does not identify the VFD's. Section 26 29 23-1.01.C does not list the VFD's for the screens. Is the intent for these VFD's to be furnished by the screen manufacturer?

The VFDs associated with the Influent Screens will be furnished by the manufacturer as part of the local control panel provided with the screens. See Specification.

Q193 - The large shored cells for area 46 and 60 include structures and piping. Section 31 23 00-2.04 calls for trench backfill to be lightweight material. Structural fill for these cells is per 2.06 Structural Fill. What material are the large cells to be backfilled with when backfilling areas of structures and pipe in the same zone?

Use structural fill as described in Specification 31 23 00 paragraph 2.06.A in all areas within the large cells except for the zone above pipes. Zones above pipes may be backfilled with material conforming to Specification 31 23 00 paragraph 2.06.B. Pipe bedding and pipe zone materials must conform to Specification 31 23 00, paragraphs 2.02 and 2.03, respectively.

Q194 - Please confirm over-excavation as noted in Section 31-23-00-3.10.D.2 where not shown on the drawings or specifically specified at certain locations, will be paid as extra work.

Bidder to reference geologic cross sections provided in Figures 3A and 3B of the May 2025 Geotechnical Report Port Gardner Wet Weather Design for estimated quantities of over excavation that will be required. Any differing site condition encountered under the work will be handled under the Differing Site Conditions requirements outlined in 00 72 00 General Conditions Section 11.

Q195 - Please confirm if a bidder is allowed to submit a prime bid and also quote the field of primes as a subcontractor under the requirements outlined in Section 1-02.13 of the ITB.

Instructions to bidders 00 21 13 does not prohibit a bidder from submitting a prime bid and also being listed as a subcontractor on another prime bid as long as the bidding structure complies with 1-02.13.j which prohibits more than one proposal being submitted for the same project from a Bidder under the same or different names.

Q196 - Would the engineer consider using corrosion resistant Fiberglass material? Perry Fiberglass Products, Inc. be added as a named supplier?

Per Section 00 72 00, Section 8.5, 1st paragraph, 2nd sentence, only the Contractor may request substitutions. Per Section 01 25 00, Paragraph 1.7.C, requests for substitutions will not be considered during the bid period.

Q197 - Spec section 011216-1.4.A indicates “The Contractor shall comply with the Discharge Authorization Request permit, for which an application is provided in Section 019990 (Industrial Discharge Approval Request Form) for discharge to the City sewer.” Is the City completing and submitting this form? We assume the City is responsible for procuring the Discharge Authorization Request permit. Please confirm

No, Contractor will complete and submit the Industrial Discharge Approval Request Form to the City of Everett. No, the City is not responsible for procuring the Discharge Authorization Request permit. The intent of the form is for the Contractor to request authorization from the City of Everett to discharge to the City of Everett sewer system.

Q198 - Contract award – is there a specific City Council meeting where the recommendation for award will be heard and approved? If so, what is the date of this meeting?

The City reserves the right to postpone contract award for a period of 45 days after bid opening; however, the City intends to award the contract as soon as possible. No award date has been set.

Q199 - NTP – When do you anticipate issuing NTP?

The City intends to expedite issuance of NTP and will work with the selected Contractor to determine a NTP date that is acceptable to both entities.

Q200 - Under Spec Section 09 90 00 page 53, Area 25. Is it Existing Steel “Pipe Supports” and hangers or is it supposed to read as existing steel pipe, supports, and hangers? Please advise.

The intent is that just the existing pipe supports and hangers, which are made of steel, receive the coating.

Q201 - Per Spec section 09 96 00 spec section page 24 it is assumed that the Wet Well Pipe and supports, and new exposed pipe subject to immersion are to receive HP-1, but if you go to section 40 05 021.01C it lists the identifier and references the piping system schedule spec section. No piping system schedule is identified for the SS (Sanitary Sewer), please specify what piping system schedule should be used for the SS pipes. All pipe system schedules other than 40 05 02.61 specify that their exterior coating is to be factory applied. Please confirm the process service Identifier type DF is the only pipe that will come shop primed pipe AND is the only type that will require a field coating.

The SS (Sanitary Sewer) designation is used on the civil existing conditions plans for existing SS piping. All existing SS piping is buried. Any new piping will have a different designation and is included in 40 05 02-1.01.C .

Per 09 90 00 Coating Systems Schedule, "3. Conduit, Piping and Ductwork" all interior - noncorrosive piping shall be coated with system E-1 (FS 25051 Blue) and all exterior - noncorrosive piping shall be coated with EU-1 (FS 20040 Brown). CS piping within the wet wells of Areas 46 and 60 should come shop primed to receive coating system HP-1 as specified in 09 96 00.

Q202 - Are we supposed to collect all water when pressure washing?

No, water will drain to existing onsite collection system for conveyance to City sewer.

Q203 - A-20-1002 Key Note 3 States “repair, paint, finish opening” at two structures but there is no elevation that shows exactly what the two structures are and/or made up of. Please supply.

Keynote 3 refers to structural openings for two new mechanical slide gates, as indicated in the drawings.

Q204 - D-50-1001 Key Note 4 states to coat the interior and exterior of existing pipe per Area 50 Finish Schedule. Area 50 on the finish schedule under 09 90 00 lists “Acre 50 – 36” exposed piping (interior) as E-1. Please clarify if both the interior and exterior of the pipe are to receive E-1. If the interior of the pipe is to be coated how far back is one supposed to assume for the coating?

Full interior of 36" pipes to be coated with E-1 per Finish Schedule. The pipes are not very long. Coat exterior per Finish Schedule “3. Conduit, Piping and Ductwork" with coating system EU-1 (FS 20040 Brown).

Q205 - Please confirm when Key Notes state “to remain undisturbed” that no work is to be done on these areas.

To clarify, below is a list of where “to remain undisturbed” is used in the drawings. In general, it relates to existing elements that are to remain and is used to identify what these elements are. If additional work is required, it is done via additional notation or keynotes in the documents.

- **On A-06-3002, Details 9 and 10 it relates to maintaining the existing building structure to remain.**
- **A-70-1001 Keynote 13 notes an existing ladder, referenced in question 7 above. Ladder to remain in place and be painted per Keynote 7 on A-70-1002.**
- **A-70-1002 Keynote 8 notes an existing platform and stairs to remain.**
- **A-70-1003 Keynote 4 notes an existing platform and stairs to remain.**
- **A-70-2001 Keynote 10 notes existing building structure to remain.**
- **A-70-3004 Detail 6 notes existing building structure to remain.**
- **A-70-4001 Keynote 13 notes an existing platform and stairs to remain.**
- **A-70-4002 Keynote 9 notes existing platform and stairs to remain.**

Q206 - S-25-3002 Key note 1 states existing pipe support to be sand blasted and coat with penetrating primer prior to painting a. Please specify how many pipe supports exist in this area b. Please provide detail of pipe support c. Please provide if its currently coated and with what. d. Please clarify the substrate.

See Volume 7 Attachment A Scott Paper Company and Kimberly-Clark As-Builts, Drawing B-9059 for the number and location of existing pipe supports. See Volume 7 Attachment A, Drawing B-9707 for pipe hanger details. See the Port Gardner Storage Facility Engineering Report available on the City of Everett project website (https://www.everettwa.gov/2763/Port-Gardner-Storage-Facility) PDF pp. 260 through 264 of 870 for photos of the pipe supports. See Volume 7 Attachment E, Regulated Building Materials Assessment Building 1 test results for known information about existing coatings.

Q207 - In Addendum 4, Q39, the City confirmed it will sign as generator for the limited purpose of transportation manifests. We request the Contract also include specific assurance in the Contract that the City and any parties for whom it is responsible will not allege or seek any determination that the Contractor is the "generator" of any pre-existing contaminated or hazardous materials.

City will not allege that Contractor is the "generator" of Project pre-existing hazardous materials that Contractor handles and disposes of in accordance with the Contract Documents and all applicable laws and regulations. City will not speculate as to City's future position(s) regarding any hazardous materials mishandled or improperly disposed of by Contractor.

Q208 - Please confirm if in the event of discovery of pre-existing hazardous materials on the Project site that is not indicated in the Contract, Contractor's relief will be managed as a change in pre-existing physical condition under GC11.

See 00 72 00 – 11 of the Contract Documents

Q209 - Decision of Owner's Representative on certain matters is "final" under GC 3.2. It is not immediately clear if the intent is merely that the Owner's Representative is immediately binding subject to the parties' rights under the dispute resolution provisions, or if those matters are not referrable to dispute resolution at all. Please confirm. To be clear, it is a significant risk management concern for any disputes under the Contract may not be referrable to an impartial third party for final determination, particularly since most of the matters listed under GC 3.2 are engage the interpretation and application of Contract provisions and as such are matters of mixed fact and law.

See 00 72 00 – 12.2.5 of the Contract Documents

Q210 - Please confirm if in the event of discovery of pre-existing hazardous materials on the Project site that is not indicated in the Contract, Contractor's relief will be managed as a change in pre-existing physical condition under GC11.

See 00 72 00 – 11 of the Contract Documents

Q211- Decision of Owner's Representative on certain matters is "final" under GC 3.2. It is not immediately clear if the intent is merely that the Owner's Representative is immediately binding subject to the parties' rights under the dispute resolution provisions, or if those matters are not referrable to dispute resolution at all. Please confirm. To be clear, it is a significant risk management concern for any disputes under the Contract may not be referrable to an impartial third party for final determination, particularly since most of the matters listed under GC 3.2 are engage the interpretation and application of Contract provisions and as such are matters of mixed fact and law.

See 00 72 00 – 12.2.5 of the Contract Documents

Q212 - Bid item 38 Groundwater Dewatering, Treatment, and Disposal is on a force account basis. Please confirm all design requirements are to be paid under force account.

Design requirements specific to Groundwater Dewatering, Treatment, and Disposal, will be paid on a force account basis as described in 00 72 00 General Conditions Section 9.6 Force Account. For example, the treatment design that a dewatering subcontractor may be required to perform, would fall under 00 72 00 General Conditions Section 9.6.6.

Q213 - Bid item 38 Groundwater Dewatering, Treatment, and Disposal is on a force account basis. The payment does not address schedule impacts. Please confirm any time impacts on the critical path paid through this item will be issued and all associated overhead related costs will be paid for by the Owner.

The work associated with Bid Item 38, as it is described in the Construction Documents, should be integrated with the work of the contract. Direct costs will be paid according to 00 72 00 General Conditions Section 9.6 Force Account. If differing site conditions are encountered under this force account work that require additional work and has a time impact, that would be handled under the Differing Site Conditions requirements outlined in 00 72 00 General Conditions Section 11.

Q214 - Bid item 38 Groundwater Dewatering, Treatment, and Disposal is on a force account basis. The Contractors baseline schedule cannot include this work since the scope is unknown. Please confirm any time impacts related to this item the Owner will provide additional time on the Contract. For example, if dewatering paid under this item takes 30 days and is shown on the critical path, then the contractor is issued a 30 day extension.

Contractors should include all tasks associated with Bid Item 38 in the baseline project schedule. The anticipated dewatering rates and representative sizing of dewatering effluent treatment system provided in Section 01 12 16 Work Sequence, Section 01 22 13 Measurement and Payment, and the groundwater and dewatering information provided in Sections 3 and 4 of the May 2025 Geotechnical Report Port Gardner Wet Weather Design (see May 2025 revised report have been provided to assist Contractors in project cost estimating and schedule planning. Contractor will receive Contract Time extensions as may be required under the Contract Documents and/or applicable law. Other than "required" extensions, Contractor should not anticipate flexibility from the City regarding Contract Time.

Q215 - Please clarify where 25-P-6001 and its disconnect are located on EP-10-5001.

Influent Building Sump Pump is mis-tagged on the oneline diagram (EP-10-5001). The correct pump tag is "25-P-0001", which is located on drawing EP-25-1001.

Q216 - What is PNL 70- 20-7021? It is not on any diagrams.

"70-PNL-7021" is a network rack for a 3rd party vendor to supply & install that will be coordinated by the Owner. Treat this location identified on drawings as a space provision for future equipment.

Q217 - Addendum 5, page 37 under General Items for Bidder Clarification, currently reads "Clarification Section 00 21 13 OTHER MATTERS, Bidder's Checklist: the Subcontractors Form Section 04 43 46 is required by these instructions." We assume this should read "…Subcontractor's Form Section 00 43 36…" Please confirm.

Confirmed, the Subcontractors Form Section 00 43 36 is required by these instructions.

Q218 - As we review the documents for project Q2522G80 – Port Gardner, Everett, WA, we noted that two (2) surge tanks are specified: 1. 46-ST-0130 – Bladder-Type Surge Tank (Section 43 16 23.02) 2. 46-ST-0230 – Dipping Tube Style Surge Tank (Section 43 16 23.03) We would appreciate clarification from the engineer or contractor on the following points: Would it be acceptable for both surge tanks to be of the bladder-type, given that these configurations are generally more acceptable for sewage applications than dipping tube design? If bladder-type tanks are required, we suggest specifying a polyurethane bladder, which offers greater resistance to wastewater environments than standard butyl.

A dipping tube style surge tank has been specified for the Lift Station 46 Indirect Flow pumps because the forcemain has a flat elevation profile. A bladder style surge tank was not specified for this application to eliminate the potential for over evacuation of the surge tank during a transient event.

Q219 - As we review the documents for project Q2522G80 – Port Gardner, Everett, WA, we noted that two (2) surge tanks are specified: 1. 46-ST-0130 – Bladder-Type Surge Tank (Section 43 16 23.02) 2. 46-ST-0230 – Dipping Tube Style Surge Tank (Section 43 16 23.03) We would appreciate clarification from the engineer or contractor on the following points: If the dipping tube design is mandatory for one of the tanks, would submitting a proposal for only one tank still be considered valid participation in the bidding process?

Submitting a proposal for one tank will be considered valid participation if the submitted equipment meets the criteria outlined in the specifications.

Q220 - Specification 10 14 23.16 3.02 A provides table of room identification sign schedule. Please confirm no more room identification signs are needed. In case more are needed, please provide the full schedule or confirm if every room on this project receives a room identification sign.

The schedule is correct for the current scope of occupied areas.

Q221 - For the 8 Lockers in the OMES Building, there are different colors offered for the specified brands and may affect the pricing considerably. So, please confirm what color of Lockers is needed in the OMES Building

Use light blue as the color selection for bidding purposes

Q222 - On bid form 00 41 13 - 8, at the bottom of the page under the spot for Contractor's License No., it says "Washington State_____". Please confirm what should be entered here, is this for the UBI number?

Confirmed.

Q223 - Bid form 00 45 19 Non-Collusion Affidavit requires a notarization. Based on the wording of the form, this must be a Washington based notary. As we are signing the forms in a different state, are we able to use a notary from our state and adjust the wording on the form?

Yes

Q224 - Is the Naval Station building to the north of the project built on piles?

The City does not have any information related to construction of the Naval Station buildings to the north of the project site.

Q225 - We are having difficulty finding a supplier to provide the lightweight trench backfill material. Would the attached product be acceptable? If not, can you please advise where we are to get such material?

Contractor to submit full materials report per 31 23 00 1.03.B, with any deviations from the specification clearly identified, for review and approval during the submittal review process.

Q226 - For pressure washing, do we have to contain it?

No, water will drain to existing onsite collection system for conveyance to City sewer.

Q227 - For water blasting, can we filter out the concrete slurry and then depose of the water into the ground/drain?

Confirmed. Filtered water can drain to the existing onsite collection system for conveyance to the City sewer.

Q228 - Spec section 033000-3.20.A.7 indicates “Provide water required for testing and re-testing and dispose of in an approved manner.” Please confirm that we are able to dispose of this testing water on-site via an existing storm system. Or is the Contractor required to dispose of this testing water off-side? Please advise.

Yes, the Contractor is permitted to dispose of testing water via an existing onsite storm system as long as City of Everett discharge permit is obtained prior to the discharge and the discharge adheres to the permit’s discharge requirements.

Q229- Can we please submit Section 00 45 39 within one hour after the bid with Section 00 43 36?

No, 00 45 39 must be submitted at the time of bid.

Q230 - Section 05 31 23 – 3.02.B calls for deck fasteners and fastener spacing to be as shown on the drawings. Drawings do not show this. Please advise.

Deck attachments shall be (1) 5/8" puddle weld per rib at supports and 1-1/2" arc seam weld @ 36" max sidelap connections.

Q231 - I know on our site visit there are still some existing Electrical panels, transformers and conduit systems present are these to be demolished? If so when during the construction process?

It is the Contractor's responsibility to maintain temporary electrical systems identified in Volume 7, Attachment I while useful to Contractor and Owner during construction. See Section 01 12 16, 1.2.E. Other existing electrical panels, transformers, and conduit system not associated with temporary electrical system and not specifically identified for demolition herein, or in the contract documents, may be left in place; or demolished where interfering with new Work in accordance with Division 2 – Demolition and Salvage. Note provisions for notifying Owner’s Representative prior to demolition of existing facilities and elements.

Q232- Please provide details for access stairs for generator at OMES Building.

The details for the generator access stairs are provided in Volume 7, Attachment J Drawing No. W8000612.

Q233 - Please confirm S-2 is the correct floor coating in regards to the Key note 3 on A-25-3002 for the main entrance concrete. Reference details 1 & 2 indicating key note 3. Is the coating supposed to terminate at only horizontal concrete or wrap onto the vertical concrete?

Confirmed, S-2 is the floor coating specified for concrete floors per 09 90 00. Coating shall wrap onto the vertical concrete surfaces.

Q234 - Dwg S-70-3010, Detail A provides structural steel member sizes for posts and beams, however cantilevered/stiffener members are not detailed on this sheet or the referenced A-70-3004. Can you please clarify?

Plate thicknesses shall be ½".

Q235 - Please provide minimum height for equipment pads

Unless otherwise specified, equipment pads shall have a minimum height of 4" per Standard Detail S81001 provided in Volume 7.

Q236 - Drawing CX-10-9004 shows 2 gates to be demolished, photos 3 & 4. Is there any electrical wires that need to be demolished associated with these gates?

Buried electrical wires to be demolished that are presumed to supply gate power are shown demolished on Drawing CX-10-2004. For buried conduit and wire supplying gate power not identified to be demolished and not in areas otherwise disturbed in the course of new Work may be abandoned in place.

Q237 - Spec section 03 30 00-3.20.A.7 indicates "Provide water for testing [watertightness] and re-testing…". Spec section 01 50 00-1.2.G.1 indicates "Water for construction purposes shall be furnished by the Owner." We assume that the water furnished by the Owner can be used for watertightness testing. Please confirm.

Confirmed, water for watertightness testing will be provided by the Owner. Contractor shall furnish all necessary equipment and materials required for the temporary water service as outlined in 01 50 00 1.2.G. See also Section 01 91 00, and 01 91 00, Exhibit B for scope of work to install a temporary Deep Water Outfall 100 bypass to provide water for testing and commissioning purposes.

Q238 - We would like to request that the "optional" primer listed under 09 96 00 be changed to required.

The specification will not be modified as requested. Primers are listed as optional based on manufacturer requirements and for controlling outgassing. Outgassing is defined in Section 09 96 00 1.03 A.34. Any deviations from the specification are to be noted during the submittal review.

Q239 - Conduit number C10101 in DB0011B is not shown in the raceway or cable schedule. Please clarify the conduit size and cables associated with this conduit.

Conduit C10101 is to be used as a spare raceway, size is 2". Install pull rope in raceway.

Q240 - C40002B in DB0006B is not shown on conduit schedule. Please clarify conduit size and cable needed.

Conduit C40002B is to be used as a spare raceway, size is 3-1/2". Install pull rope in raceway.

Q241 - Spec section 26 05 36 2.02 B.1.c. states "Cable tray widths shall be 24 and 36 inches as shown on drawings" However drawing EG-70-2001 the cable tray are measuring out to 12" and 24". Please confirm the size of the cable.

Use cable tray widths as identified on Drawings & Schedules.

Q242 - Drawing EG-70-3001 show a "Cable Transition System." Please provide more detail e.g. manufacturer catalog number.

The system used during design was based on the Roxtec (www.roxtec.com) sealing solution for transition & support of cables when routing through building wall.

Q243 - Drawing EP-70-1002: 1. Raceway Identifier missing for (7) mechanical devices (e.g. 70-EF-01, 70-UH-0104...) 2. Raceway Identifier C70001 & C70002 contradicts Cable Raceway Schedule destination, which is appropriate. 3. Raceway Identifier missing for (70-MCC-0001).

1. **Raceway identifier intentionally omitted as those loads are to be field run between the exhaust fans & unit heaters in question back to 70-PNL-3001. See panel schedule on EP-70-7001.**

2. **C70001 & C70002 are mislabeled raceways on drawing EP-70-1002. Relabel C70001 & C70002 to C30001A & C30002A respectively (not in cable/raceway schedule). Each of these 2" conduits route cables 30-C0001 & 30-C0002 (36C #14 TCER cable) between the HPU (70-LCP-5000) and cable tray CTC002, then continuing to 30-CJB-0001 & 30-CJB-0002 for Area 30 Flushing Gate Equipment.**

3. **70-HPU-5000 is powered from 70-PNL-3000, not the MCC. The raceway identifier has been intentionally omitted as the loads in that circuit are to be field run.**

Q244 - Concrete repair is shown on numerous drawings for this project. Please confirm ALL types of concrete repairs, including but not limited to concrete infill repairs, for this project will be covered under Bid Item #30.

Bid Item #30 shall include crack repair only, as identified on the drawings. Per Section 01 22 13 Measurement and Payment Bid Item #30, locations of concrete repair will be coordinated with the Owner and confirmed prior to commencement of the work. All other concrete repairs and infill work currently identified on the Drawings shall be included in other area specific bid items.

Q245 - The gate mounting for gate tags 50-G-0001, 50-G-0002, 50-G-0004 & 50-G-0005 is inconsistent in the drawing and schedule. Drawing D-50-1001 & D-50-3001 shows thimble mounted gates but the schedule calls these gates to be wall mounted. Which is correct?

Furnish the gates as described in Section 40 05 59.23.

Q246 - Specification 33 42 00 “Packaged Pump Station” includes a fiberglass pump station. Please provide details for the FRP station cylinder such as depth, diameter and pipe connections.

The Packaged Pump Station is shown as SDMH 46-07 on the drawings. See Drawing C-10-6201 for depth and piping connections. The pump station Supplier, Flygt, to determine the fiberglass wet well diameter for the packaged system from the information provided.