



GUAM WATERWORKS AUTHORITY

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Hagåtña Wastewater Treatment Plant Rehabilitation

IFB-06-ENG-2026

GWA Project No. 22004

Response to RFI No. 3 to Contractor Inquiries

This Addendum and/or Response to Request for Information (RFI) is issued to modify the previously issued Invitation for Bid (IFB) documents and/or given for informational purposes and to the extent the responses below modify the proposal documents, please treat them as an amendment to the IFB. The following are responses to RFI's received:

NO.	DATE	QUESTION/INQUIRY AS SUBMITTED	GWA RESPONSE
1.	7/14/26	Spec section 113340 Raw Sewage Grinders: the controller enclosure will be constructed of either NEMA 4x FRP, 304 stainless steel, 316 stainless steel or NEMA 7 aluminum, and not polycarbonate. Which material would be prefer to be quoted?	EOR Response: NEMA 4X FRP.
2.		Spec section 113340 Raw Sewage Grinders: the specified brand made by Yeomans Chicago "Sewer Chewer" is obsolete. Please provide the basis of design.	EOR Response: Use specification as basis of equality.
3.	7/15/26	Spec section 112250 Aerobic Digester Aerators/Aerobic Mixers (AM-2; AM-3; AM-4) a. We need to know whether the frame that the surface aerator is mounted to is a removable frame, as it appears that way in the photos but also isn't called out in the specs at all. Please provide information. b. We need dimensions for the jack stud holes (and whether or not they are being reused), surface aerator opening (for the mounting plate), and whether or not there's any need for controls. Please provide information. c. We need dimensions for the platform elevation, max liquid level, basin floor elevation, and other fundamental measurements from the digester tanks because that directly impacts how we design the shaft and impeller. Please provide information.	EOR Response: Refer to project as-builts for a., b., and c.
4.		Drawings called out in report (C-2, Dwg C-5, M-4, M-5, M-8, M-9, M-10, M-12, E-6, E-7, E-8, E-9, E-10, E-13, E-14) were not included in the provided documents.	EOR Response: Report has been updated. Note that As-builts have been provided and may be cross referenced.

5.		Table assessment differs from report for rapid mixer, parshall flume, effluent pump 1 & 2, chemical transfer pump and screen, chemical day tanks 1 & 2, chemically enhanced coagulant chemical feed systems 1 & 2, and polymer feed systems 1 & 2. - Rapid mixer table assessment shows to replace mechanical and provide new, but report reads to continue using aeration system and will not be replaced. Depending on correct assessment, specifications and drawings will be needed. - Parshall Flume table assessment shows to relocate mechanical, but report reads to replace. - Effluent pump 1 & 2 table assessment shows replacement for instruments and controls, but report reads to replace instruments but no modifications or upgrades for existing control panel. Clarification on control panel not needing any modifications or upgrades. - Chemical transfer pump and screen table assessment shows to provide a spare for mechanical recommendation, but report reads to replace in kind. Clarification on what is needed for providing a spare. - Chemical Day Tanks 1 & 2 table assessment shows no action, but report reads to replace some items. Clarification on what is needed. - Chemically Enhanced Coagulant Chemical Feed Systems 1 & 2 table assessment shows to provide a spare for mechanical recommendations, but report reads to replace package system and all components. Clarification on what is needed for providing spare. - Polymer Feed Systems 1 & 2 table assessment shows to provide a spare for mechanical recommendation, but report reads to replace package and all components. Clarification on what is needed for providing a spare.	EOR Response: Procurement report has been updated per Addendum No. 2. - Rapid mixer removed from scope. - Parshall flume removed from scope. - See updated report attached in Addendum No. 2. Instruction and control are not part of this work. - 2 chemical transfer systems matching existing conditions are required. Existing system was supplied by Enpro and included two Rotho peristaltic pumps (5.5 gpm each). This includes a pulsation dampener, pressure relief valve, pressure gauge and switch on the discharge and a post dilution system. A new NEMA 4X enclosure operating system is required. - Chemical day tanks 1 & 2 removed from scope. - 2 chemical systems matching existing conditions are required. No spare is needed. - 2 polymer transfer systems matching existing conditions are required. No spare is needed.
6.		For the Onsite Pump Station (Dewatering & Operations Building), Recommendations part "d" states that new drawings will be produced as part of the detailed design. Recommendations part "e" states that specifications will be part of a future design. Please clarify if there will be a design with drawings and specifications included as an amendment to this RFP.	EOR Response: Removed from scope.
7.		For the Onsite Pump Station (Operations Building), 2.d, it states that "pump and piping replacements will be shown on the site plan (Dwg C-5)." Please clarify if this drawing and others will be provided as part of a future amendment.	EOR Response: Removed from scope.

8.		For the Influent Mag Meter (FIT-1), paragraph 2.e states that specification section 135200 - Field Instruments will include the requirements for the replacement display unit. However, the display unit does not appear to be included in the specifications.	EOR Response: Not part of scope.
9.		For the Step Screen (Tag No. SS-1), please clarify if the rotating drum screen can be used when replacing step screen. Report reads, consideration will be given to rotating drum screen. Screening cover to be replaced and references a future design, but no future design is included in the documents. Please clarify.	EOR Response: Step screen shall be replaced in kind. Existing screen is Franklin Miller.
10.		For the Influent Sampler, paragraph 2.e states to "See Specification Section 135200 - Field Instruments will include the requirements for the replacement of the influent sampler and SCADA interface", but section 135200 does not contain information on influent sampler. Need more information on this new location and how to get power to it.	EOR Response: Removed from scope.
11.		For the Scum Actuator, paragraph 2.e states to see Specification Section 113360 – Rectangular Clarifier Sludge Removal Equipment for the existing scum actuators," but section 113360 does not contain information about the scum actuators. Need information/specifications for the actuators.	EOR Response: See updated specification 115119.
12.		For the Primary Clarifier Scum Pumps 1 & 2, please provide information on the pump size and model requirements.	EOR Response: Refer to specifications and plans provided. Existing scum pumps are Vaughan Model V4KRAV-076.
13.		For the Effluent Sampler, please provide information on the pump size/model and piping sizes	EOR Response: Removed from scope.
14.		For the Effluent Pump Well, the assessment in report states replacement of related pump controls, but the Recommendation section says no repair needed. Clarification on what is needed for the effluent pump well.	EOR Response: See updated report attached in Addendum No. 2.
15.		For the Centrifuge Feed Pump 1 & 2, please provide information on the pump size and model requirements.	EOR Response: Refer to updated report and bid form provided in Addendum No. 2. Existing pumps are Netzsch Model NM090SY02S14F.
16.		For the Pump Gallery Valves, paragraph 2.d states that "Valve schedule (Under development)." Please provide the valve schedule.	EOR Response: See updated report attached in Addendum No. 2.
17.		For the Booster Pump 1 & 2, paragraph 2.a.iii states to replace water storage tanks and level control. Please provide the size and number of storage tanks to be replaced.	EOR Response: Booster pump storage tanks and level control shall remain. See updated report attached in Addendum No. 2.
18.		For the Chemical Transfer Pump and Screen, paragraph 2.d references specification section 112310. Please clarify if this is the correct spec reference.	EOR Response: Disregard specification reference. Bidders may use Grundfos Model 2.5 LM or equal rated at 50 GGP @20ft and suitable for coagulate transfer (0.5-1hp single phase)

19.		Chemical Day Tanks 1 & 2, paragraph 2.e references spec section XXX. Please provide this spec section.	EOR Response: Removed from scope.
20.		For the Chemically Enhanced Coagulant Chemical Feed Systems 1 & 2, paragraph 2.e states "See Specification 112310 - Chemically Enhanced Coagulant Chemical Feed System for all mechanical, electrical, instrumentation and controls requirements." No information pertaining to the electrical and controls is provided and specification section (112310). Please provide the pertinent spec section.	EOR Response: Upgrade to electrical and controls is not part of scope.
21.		For the Polymer Feed System 1 & 2, please provide information on the control panel and instrument types and models to be replaced.	EOR Response: Upgrade to electrical and controls is not part of scope.
22.		Here is a list of items shown the table given in the Procurement Report but not on the base bid form. Please clarify if these should be included in the base bid form. Influent Mag Meter Rapid Mixer Aeration Blowers Parshall Flume Influent Sampler Electrical System at WWTP Motor Control Centers (MCC-P1 & MCC-E) Effluent Pump Variable Frequency Drives (VFD) Centrifugal Sludge Feed Pump Variable Frequency Drives Flocculation Mixer Variable Frequency Drives SCADA System	EOR Response: Refer to updated report provided in Addendum No. 2, and the updated bid form in Addendum No. 3.
23.	7/17/26	Specs Section 154440 – Packaged Booster Pumps, Part 2, Article 2.2.A ("Constant-Speed, Duplex Booster Pumps") states: "Refer to drawings for design points." No drawings establishing the pump's flow rate, total dynamic head, or other duty point criteria are included in the IFB-06-ENG-2026 Bid Package or Addendum No. 1. Request: a) Please provide the design duty point (flow rate and total dynamic head, at minimum) for the packaged booster pump system specified under Section 154440. b) If this information exists only in drawings, please issue the applicable drawing sheet(s) as part of this solicitation.	EOR Response: a. See project as-builts. Pumps are Grundfos CR20-04 with 111gpm at 210ft. Pumps are VFD driven. b. See earlier reply.

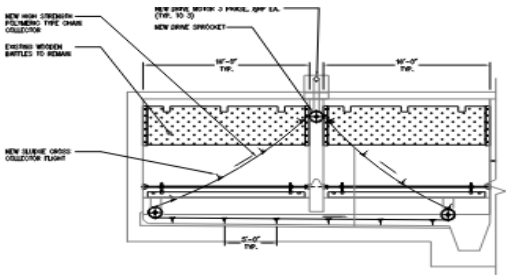
24.		Section 113360 – Rectangular Clarifier Sludge Removal Equipment/2.1 Manufacturers: lists the specified manufacturer as "Envirex or approved equal." A prospective vendor has requested confirmation on whether the "ClearStream" brand may be considered as an equal/substitute item under this section. Please confirm whether "ClearStream" will be accepted for evaluation as an "or equal" item under Section 113360. Attachment: ClearStream manufacturer's literature is attached for reference.	EOR Response: Refer to past replies. Note should any update to equipment support and/or electrical be needed it will be at contractor's cost.
25.	7/21/26	With reference to Amendment No. 2, which revised the bid submission due date from July 23, 2026 to August 4, 2026, we kindly request that an amended bid bond form be issued to reflect the revised bid due date, as the bid due date is specified on the bid bond form included as part of the issued RFP.	Amended bid bond form issued with Addendum No. 3.
26.	7/22/26	The Addendum 2 - Procurement Report, Step Screen (Tag No. SS-1), recommends installing an Ethernet connection from the packaged PLC to the new Master PLC in the Operations Building. Please clarify the following: a. Is the contractor required to integrate the Step Screen packaged PLC with a Master PLC? b. If yes, is the Master PLC existing? c. Please identify the required termination point and contractor responsibility for communications, programming, and commissioning associated with the PLC connection. d. Please provide the applicable network architecture, interconnection details, and communication requirements for the PLC interface.	EOR Response: a., b., c., d.: This connection is not part of scope.
27.		The Addendum 2 - Procurement Report, Flocculation Mixer, recommends providing new wiring for the new flocculation mixers. Please provide as-built drawings or any reference showing the extent of the new wiring to be provided, including the size of conduits and wires.	EOR Response: As-builts and limit of works have been provided upon direct request.
28.		The Addendum 2 - Procurement Report, Flocculation Mixer, recommends replacing all missing, damaged, and corroded disconnect and conduit supports. Please identify the disconnect and conduit supports to be replaced, or provide drawings/details defining the intended replacement scope.	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.

29.	The Addendum 2 - Procurement Report, Scum Actuator, recommends routing monitoring signals from the actuators to the new Master PLC in the Operations Building, while maintaining local control of the actuators. Please clarify the following: a. Is the contactor required to integrate the Step Screen packaged PLC with a Master PLC? b. If yes, is the Master PLC existing? c. Please identify the required termination point and contractor responsibility for communications, programming, and commissioning associated with the PLC connection. d. Please provide the applicable network architecture, interconnection details, and communication requirements for the PLC interface.	EOR Response: a. No, see updated specifications provided. b. NA c. NA d. NA
30.	The Addendum 2 – Procurement Report, Scum Actuator, recommends replacing all exterior corroded and damaged conduits, supports, junction boxes, and wiring associated with the actuators, while reusing conduits that are in good condition. Please identify the conduits, supports, junction boxes, and wiring intended to be replaced, or provide drawings/details defining the required replacement scope and limits of work.	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.
31.	The Addendum 2 – Procurement Report, Effluent Header Box, recommends replacing the existing level instrument and installing a local display on the clarifier deck. Please provide drawings/details identifying the existing level instrument and the required replacement scope, including the local display installation requirements.	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.
32.	The Addendum 2 – Procurement Report, Centrifuge Feed Pump, recommends replacing existing disconnect switch with new and the existing conduits can be reused. Please provide drawings/details identifying the existing disconnect switch with rating and sizes of wires and conduits	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.
33.	The Addendum 2 – Procurement Report, Chemical Transfer Pump, requires replacement of the controls panel and all package instrumentation in kind. Please provide drawings, equipment data, and communication details for the existing control panel and instrumentation to define the replacement scope.	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.

34.	The Addendum 2 – Procurement Report, Chemical Enhanced Coagulant Chemical Feed Systems 1 & 2, requires replacement of the controls panel and all package instrumentation in kind. Please provide drawings, equipment data, and communication details for the existing control panel and instrumentation to define the replacement scope.	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.
35.	The Addendum 2 – Procurement Report, Polymer Feed Systems 1 & 2, requires replacement of the controls panel and all package instrumentation in kind. Please provide drawings, equipment data, and communication details for the existing control panel and instrumentation to define the replacement scope.	EOR Response: Contractor may assume electrical works only extend to the limits reflected in annotated photos in Addendum No. 2.
36.	Our equipment suppliers have advised that additional time is needed to prepare accurate quotations in light of the scope revisions introduced in Addendum No. 2, including the updated Procurement Report, revised Section 022100, and revised Bid Form. In addition, several questions submitted prior to the current RFI deadline remain unanswered in Response to RFI No. 1, and the pending clarifications directly affect pricing, material selections, and supplier quotations. The time between issuance of the addendum and the current bid deadline is therefore insufficient to obtain complete and reliable pricing. Accordingly, although Addendum No. 2 revised the bid submission deadline to August 4, 2026, at 10:00 AM Chamorro Standard Time, we respectfully request an additional three (3) week extension, moving the bid submission deadline to on or about August 25, 2026.	Bid opening is scheduled for August 24, 2026, at 10:00 AM.

37.	Pump Gallery Sump Well — Scope Discrepancy Between Site Assessment and Base Bid Form Reference: • 2025 HWWTP Site Assessment (Addendum A), Section 3.5.1 – Transfer Systems, "Pump Gallery Sump Well," page 54 of 72 • Attachment 1 – Base Bid Form (Addendum No. 2), page 13 of 15, Item 7.17 In the Site Assessment, the entire "Pump Gallery Sump Well" entry — including its assessment and the recommendation — is shown with strikethrough formatting, indicating this item was removed from scope. However, Item 7.17 of the Base Bid Form issued with Addendum No. 2 continues to list "Pump Gallery Sump Well" as a priced lump-sum item requiring complete removal and disposal of the existing system and supply, installation, and commissioning of new meters with connection to the existing monitoring system. a) Please confirm whether the Pump Gallery Sump Well is within the Contract scope of work for IFB-06-ENG-2026. b) If it is not within scope, please issue a corrected Base Bid Form removing or revising Item 7.17 accordingly.	EOR Response: Confirmed. This is part of the scope.
38.	Does "connection to existing monitoring system" mean that the equipment supplier/contractor shall only: • furnish the required equipment monitoring signals • reconnect or reuse the existing field control and monitoring wiring • terminate the signals at the existing designated PLC panel, junction box, or termination point • perform point-to-point testing up to the existing monitoring system interface?	EOR Response: Unclear where this reference is at. In general, the newly supplied equipment shall be capable of connecting to existing and future monitoring systems. This connection is not required under this scope.
39.	Please confirm that the following are excluded from the contractor's scope: • modification or programming of the existing PLCs • SCADA graphics, alarms, trends, reports, and tag database development • communication mapping or configuration within the existing PLC/SCADA system • repair or restoration of the existing SCADA servers, workstations, network, or communication system • cybersecurity configuration • troubleshooting of pre-existing PLC/SCADA system deficiencies	EOR Response: Confirmed. SCADA works are not part of scope.

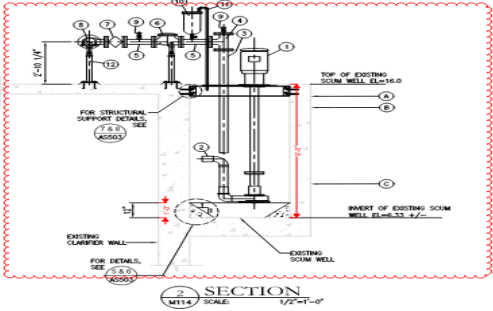
40.	Please identify the required interface boundary for each equipment package, including the designated termination point and whether the required signals shall be provided through: • hardwired digital and analog signals • dry contacts • Ethernet or serial communication; or another specified protocol.	EOR Response: Please refer to annotated photos in Addendum No. 2.
41.	Should any PLC or SCADA programming be required to complete the equipment connection, please provide: • the applicable I/O and monitoring point schedule • existing PLC make, model, and software version • communication protocol • availability of PLC source programs and SCADA application backups • testing and acceptance requirements	EOR Response: SCADA works are not part of scope.
42.	Subject: Clarification on Water Meter Replacement and Backflow Preventer Shutdown Requirements We would like to request clarification regarding the replacement of the existing backflow preventer assembly. Please clarify the following: 1. Is the existing water meter associated with the backflow preventer required to be removed and replaced as part of this project? If so, please provide the applicable specifications and equipment requirements. 2. What is the maximum allowable shutdown duration for the water system during the removal and replacement of the backflow preventer? 3. Is a shutdown permit or any other approval required prior to isolating the water system and removing the existing backflow preventer? If so, please provide the permit procedure and any scheduling requirements. 4. Are there any restrictions or coordination requirements with the Owner or facility personnel regarding the shutdown and restoration of water service?	EOR Response: See annotated photos provided in past Addendum for replacement extents. Backflow preventor is reduced pressure type and shall be FCCCHR certified. Meter is turbine type with screen and shall meet AWWA standards. A water system shutdown can be accommodated for up to 2 hours. Coordination with plant operations will be required.

43.	Subject: Clarification on Clarifier Cleaning and Confined Space Requirements The project requires the removal and replacement of the clarifier chain and sprocket. Based on the contract documents, the clarifier has an approximate depth of 11 feet. To properly plan and price the work, we request clarification on the following: 1. Will the Owner clean and remove all sludge, debris, and standing water from the clarifier prior to the Contractor's work, or is cleaning included in the Contractor's scope? 2. If cleaning is included in the Contractor's scope, please provide the required cleaning specifications, disposal requirements, and the extent of cleaning. 3. Since the work will be performed inside an approximately 11-foot-deep clarifier, will this work be considered confined space entry? 4. Is the Contractor required to obtain a confined space entry permit or any other permits from the Government or the Owner before performing the work? If so, please provide the applicable permit requirements and procedures. 5. Are there any additional safety, ventilation, atmospheric testing, rescue, or dewatering requirements that must be followed during the removal and replacement of the chain and sprocket?  2. NEW CROSS COLLECTOR SECTION CLARIFIER #2 C-11/ SCALE 1/8\" data-bbox="230 660 520 675"/>	EOR Response: The owner will drain the clarifier. Contractor shall be responsible for clean and safe access. Contractor may assume clean will only require water flush with water supplied by owner.
44.	Subject: Clarification on Digester Cleaning Requirement The contract drawings and specifications do not clearly indicate whether the existing digester is required to be cleaned prior to the commencement of the rehabilitation work. Please clarify the following: 1. Is cleaning and removal of sludge/debris from the existing digester included in the project scope? 2. If yes, please provide the required cleaning specifications, disposal requirements, and the extent of work. 3. If no, please confirm that the digester will be cleaned by the Owner prior to the Contractor's work.	EOR Response: Yes, digester clean is in scope. See updated specification provided in Addendum No. 3.

45.	Subject: Clarification on Allowable Shutdown Duration and Sequence of Work for Flocculation ,Digester ,Area and Clarifier Equipment Replacement To properly plan the construction schedule and prepare our bid proposal, we request clarification regarding the replacement of equipment in the flocculation area and clarifier. Please clarify the following: 1. Is there a required or maximum allowable shutdown period for the flocculation area and clarifier during the removal and replacement of the equipment? 2. Please provide the required sequence of operations or phasing of work to maintain plant operations during construction. 3. Are there any restrictions on taking the flocculation basin or clarifier out of service? 4. Will temporary bypass pumping or temporary treatment facilities be required during the equipment replacement? If so, please provide the applicable requirements. 5. Please provide any operational constraints, milestone dates, or outage windows that must be incorporated into the Contractor's construction schedule.	EOR Response: Outages and phasing will be needed for works. See updated specification 011000 in Addendum No. 3.
46.	Subject: Request for Roof Exhaust Vent Specifications – Operations and Storage Building The contract drawings indicate roof exhaust vents for the Operations and Storage Building; however, we were unable to locate the corresponding specification section in the contract specifications. To ensure an accurate and complete bid proposal, please provide the following: 1. The applicable specification section for the roof exhaust vents. 2. The required equipment specifications, including capacity, materials, accessories, controls, and any other technical requirements. 3. Any manufacturer or performance requirements, if applicable. 	EOR Response: Roof vents are Greenheck with 22 inch opening model G-131-A.

47.		Subject: Clarification on Allowable Shutdown Duration and Sequence of Work for Flocculation ,Digester ,Area and Clarifier Equipment Replacement To properly plan the construction schedule and prepare our bid proposal, we request clarification regarding the replacement of equipment in the flocculation area and clarifier. Please clarify the following: 1. Is there a required or maximum allowable shutdown period for the flocculation area and clarifier during the removal and replacement of the equipment? 2. Please provide the required sequence of operations or phasing of work to maintain plant operations during construction. 3. Are there any restrictions on taking the flocculation basin or clarifier out of service? 4. Will temporary bypass pumping or temporary treatment facilities be required during the equipment replacement? If so, please provide the applicable requirements. 5. Please provide any operational constraints, milestone dates, or outage windows that must be incorporated into the Contractor's construction schedule.	EOR Response: Outages and phasing will be needed for works. See updated specification 011000 in Addendum No. 3.
48.	8/3/26	Reference spec section 113050 Vertical Turbine, Effluent Pumps (EP-1; EP-2) a. Para. 2.3.C.3: Normally ductile iron castings do not require internal coating; is this a copy/paste error? 316 stainless steel has similar corrosion resistance properties and does not require coating. b. Para. 2.3.F.2: This conflicts with Para. 2.3.C.2 regarding the use of an impeller adjustment nut on the top shaft. Should we quote VSS as per Para 2.3.F.2, or VHS as per Para. 2.3.C.2 and Para. 2.3.J.1? c. Para. 2.3.I.1: The requirement for oil-lubricated enclosed line shaft pumps conflicts with Para. 2.3.F.2 (mechanical shaft seal). AMP practice for mechanical shaft seals is to use water-lubricated enclosed line shafts. Please confirm if we should provide water-lubricated with a mechanical seal or oil-lubricated with packing/o-rings. d. Para. 2.3.F.2 / Para. 2.3.J.1: There is a conflict between the VSS motor and VHS motor requirements. Please confirm the correct motor type. e. Para. 2.4.B.5: Spare Parts - cutter bar; please expand on the specific requirements for this item.	EOR Response: a. Existing pump complies with this specification section. If proposed material is stainless steel, then coating may be removed. b. Bidder may select one or the other. Existing pump complies with 2.3.C.2. c. Water-lubricated is acceptable. d. We will defer to the manufacture. Either type will be considered. e. Plate mounted at shaft intake.

49.		Reference Specification Section 11 30 50, Paragraph 2.2, MANUFACTURERS, which lists Process Systems, Inc. as one of the recommended manufacturers. We contacted Process Systems, Inc.; however, they declined to provide a quotation because they cannot meet the specified 10,000 GPM at 19 ft TDH design operating rate in Paragraph 2.3, which is outside their available flow range. a. Please provide an additional recommended manufacturer capable of meeting the 10,000 GPM at 19 ft TDH design requirement. b. If no other manufacturer is available, please revise the design operating point to a range that Process Systems, Inc. can accommodate.	EOR Response: a. Existing pump is Peerless. Bidder may use this manufacturer or equal. b. Each pump shall be 10,000 gpm at 17 ft with at least 80% efficiency.
50.		Reference spec section 113140 Recessed Impeller Pumps/2.1.A Pump Design says Equipment for the pumps, including motors, baseplates, and variable speed drives. Please confirm if variable speed drives are in this project scope. The 2025 HWWTP Site Assessment (Addendum A) crossed out the Instrumentation and Controls. 2. Recommendation a. Mechanical (Procurement): i. Replace both pumps, seal water piping, and appurtenances. ii. Install new suction and discharge piping. iii. Recoat the piping as necessary. iv. Replace all instrumentation for the pumps and seal water piping. v. b. Instrumentation and Controls (New SCADA Design): i. Pump and Instrumentation controls and communications shall be connected to the new Master PLC in the Operations Building. ii. Add local control stations for each pump. c. Electrical (Procurement) i. Existing disconnect switch for the dewatering pumps can be reused, but it needs to be refurbished by sanding off the corrosion. The wiring needs to be replaced when the new dewatering pumps are installed. d. Drawings – The Dewatering Pumps are shown on civil, mechanical, and electrical drawings (M-401, M-402, M-403, C-1, M-5, M-10, E-8, and E-9). e. See Specification 113140 – Recessed Impeller Pump for the mechanical, electrical, and controls upgrades required.	EOR Response: Variable speed drive do not have to be supplied as part of this scope.
51.		Reference spec section 113140 Recessed Impeller Pumps/2.5.A Suction Pieces: calls to provide a suction piece integrally cast with the casing and having the same thickness as the casing. Design shall allow removal of the impeller from the rear of the casing. If the pump manufacturer's design does not direct flow to the suction piece and hence does not use sacrificial suction piece for the casing. Please confirm if this is acceptable.	EOR Response: This will be acceptable. Note the existing dewatering pumps are Morris Cup Type Recessed Impeller pumps 4X4-18.

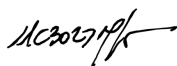
52.		RFI No. 5.19 – Scum Pump Well Coating Requirements Subject: Clarification on Scum Pump Well Painting/Coating Requirements The contract documents indicate that the scum pump well requires painting; however, the required coating system is not specified. Please clarify the following: a) Is the intent to apply a standard protective paint coating, or is a waterproofing/protective lining system required for the scum pump well? b) If a coating system is required, please specify the approved coating type, manufacturer, and system (e.g., epoxy coating, polyurethane coating, cementitious waterproofing, or other). c) Please provide the required surface preparation, number of coats, and minimum dry film thickness (DFT), if applicable. This clarification is requested to ensure the appropriate materials and installation procedures are included in our bid. 	EOR Response: Wetwell coating shall be high build epoxy based up to 100 mils. Raven lining or equal.
53.		During the second site visit, the existing flocculation mixer was mentioned to be ABS/Sulzer Submersible Mixer. The specs 113500 Water Flocculation Mixers call out Flygt. Please confirm which brand mixer is to be replaced in kind. 2.2 ACCEPTABLE MANUFACTURERS A. Materials, equipment, components, and accessories specified in this Section shall be products of ITT Flygt or approved equal.	EOR Response: ABS/Sulzer is acceptable and is presently used on site.
54.		During the second site visit, the Effluent Box (at the Outfall) was mentioned to have a bent stem. Please clarify the scope of work and constraints for this work.	EOR Response: Intent is to restore the stem to operating status by replacing the portion of the stem that has bent. This will require setting up a platform within the effluent box for works.

55.		What is the existing brand of the Coagulant Chemical Transfer Pump and Screen? Please provide specifications. Spec section 112310 Liquid Polymer Activation and Feed System call for two (2) polymer blending units with progressive cavity pumps not these.	EOR Response: Two chemical transfer systems matching existing conditions are required. Existing system was supplied by Enpro and included two Rotha peristaltic pumps (5.5 gpm each). This includes a pulsation dampener, pressure relief valve, pressure gauge and swath on the discharge and a post dilution system. A new NEMA 4X exposure operating system is required.						
56.		item #7.19 Booster Pump Tanks, please confirm if the scope. <table><tr><td>7.19</td><td>Booster Pump Tanks Complete removal and disposal of existing system. Supply, installation, and commissioning of new system to include connection to existing monitoring system.</td><td>1</td><td>LS</td><td>\$ _____</td><td>\$ _____</td></tr></table>	7.19	Booster Pump Tanks Complete removal and disposal of existing system. Supply, installation, and commissioning of new system to include connection to existing monitoring system.	1	LS	\$ _____	\$ _____	EOR Response: This will be removed from scope.
7.19	Booster Pump Tanks Complete removal and disposal of existing system. Supply, installation, and commissioning of new system to include connection to existing monitoring system.	1	LS	\$ _____	\$ _____				
57.		10. Bid item #6.3 Effluent Pump Well, please confirm scope to remove & supply existing meters. <table><tr><td>6.3</td><td>Effluent Pump Well Complete removal and disposal of existing meters. Supply, installation, and commissioning of new meters to include connection to existing monitoring system.</td><td>1</td><td>LS</td><td>\$ _____</td><td>\$ _____</td></tr></table>	6.3	Effluent Pump Well Complete removal and disposal of existing meters. Supply, installation, and commissioning of new meters to include connection to existing monitoring system.	1	LS	\$ _____	\$ _____	EOR Response: Removed from bid form.
6.3	Effluent Pump Well Complete removal and disposal of existing meters. Supply, installation, and commissioning of new meters to include connection to existing monitoring system.	1	LS	\$ _____	\$ _____				
58.		Bid item #5.1 Recoat Sluice Gates have 8 each. a. Please confirm quantity. b. Please confirm the location, are these the Clarifiers?	EOR Response: Coating of the above ground operators at the clarifier influent. Total of eight.						
59.		Due to multiple outstanding and deferred RFI responses that are necessary to finalize the scope and obtain accurate pricing from manufacturers and suppliers, we respectfully request an additional two (2) weeks to the current bid submission deadline of August 18, 2026. The additional time will allow sufficient time to review the RFI responses and obtain updated and firm quotations from manufacturers and suppliers. We respectfully request that the bid submission deadline be extended to September 1, 2026.	Bid opening is scheduled for August 24, 2026, at 10:00 AM.						
60.	8/4/26	Please clarify what the flow rate is into the packaged booster pumps?	EOR Response: Pumps are Grundfos CR20-04 with 111gpm at 210ft. Pumps are VFD driven.						
61.		Please clarify if the only flow into the Hagatna WWTP comes from the Hagatna Pump Station nearby? Please confirm that no other flows come into the treatment plant.	EOR Response: Yes, only flow is from the Hagatna Main Pump Station.						
62.		Please provide product data for the slide gate in the influent chamber with manufacturer.	EOR Response: Sluice gates into the clarifiers are Whipps. Sluice gates at the flocculation tank are Waterman.						
63.		During the bid walk on 7/28/2026, it was mentioned that the level of water in the effluent box goes up and down based on the whether the effluent pumps are operating. Please clarify how much time we will have to repair the effluent box gate between operation of the effluent pumps?	EOR Response: You can estimate up to 1 month.						

64.	Please confirm that the flocculation basin will need to be cleaned and that the grit/sludge will need to be hauled offsite. Please clarify where the grit/sludge is to be hauled?	EOR Response: Confirmed. Bid schedule and specification have been updated.
65.	Please clarify that all pipe supports and piping at the Flocculation Basin will not be replaced.	EOR Response: Existing concrete supports may be reused.
66.	Please clarify that the flocculation basin can be isolated by using the bypass channel.	EOR Response: Confirmed. Coordination with GWA plant operations will be required.
67.	Please clarify that clarifiers will be pumped down by the plant operators. All cleaning preparing of the clarifiers for access will be by the Contractor?	EOR Response: Confirmed.
68.	Please clarify if we can use the As-Built drawings to obtain a building permit	EOR Response: If plans are needed for building permit, then the government will supply them.
69.	Please clarify that the only staging area for the project will be on the east side of the plant	EOR Response: Confirmed.
70.	Please clarify that Buy America Act is not required on this project?	Not applicable.
71.	Please clarify if the disconnects for the clarifiers need to be replaced?	EOR Response: Disconnect switches for ALL chain and flight drives shall be replaced the ALL support shall be replaced in kind.
72.	Please clarify that only 1 clarifier can be replaced at a time.	EOR Response: Confirmed.
73.	Please clarify that the concrete pipe supports for the 6" scum line do not need to be replaced. Clarify that all other pipe, valves, and supports are to be replaced.	EOR Response: Confirmed. Only the steel adjustable supports shall be replaced together with piping.
74.	Please clarify how long the scum pumps and piping can be taken out of service?	EOR Response: One month.
75.	Please clarify that the valves on the north side of the pump gallery are to be coordinated and replaced while each corresponding clarifier equipment is being replaced. Please clarify that the valves on the south side of the pump gallery are to be coordinated and replaced while each corresponding digester is being cleaned.	EOR Response: See valve schedule and ID provided in Addendum No. 2.
76.	Please clarify that no pedestals are to be replaced in the pump gallery.	EOR Response: Confirmed.
77.	Please clarify that spare parts are not required.	EOR Response: Spare parts as listed in specification shall be provided.
78.	Please clarify that operator training is not required.	EOR Response: Confirmed.
79.	Please clarify that manufacturer startup is not required.	EOR Response: Manufacturer startup in the field is not required. Personnel with sufficient knowledge and familiarity with the system will be acceptable.
80.	Please clarify that operation and maintenance manuals are not required.	EOR Response: Confirmed unless equipment support does not match existing.

81.	Many of the nameplates are worn off the existing equipment. Based on the site walk conducted on 7/28/2026, please clarify the following manufacturers are correct so we can replace the equipment "in kind" a. Screen – Franklin Miller b. Flocculation Mixers – Sulzer c. Digester Mixers – Westech d. Sludge and Cross Collectors – Evoqua e. Scum Actuators – Auma f. Scum Pumps – Vaughan g. Effluent Pumps – Peerless h. Booster Pumps – Baldor i. Sludge Pumps – Netzsch j. Grinders – Grundfos k. Centrifuge Pumps – Netzsch l. Dewatering Pumps – Grundfos m. Sump Pumps - Flygt n. Plug Valves – Val-Matic o. Chemical Transfer Pump – Goulds p. Polymer Feed Pumps – Please provide q. Effluent Box Sluice Gate – Please provide	EOR Response: a. Confirmed. b. Confirmed. c. Confirmed. d. Confirmed, formally US Filter. e. Confirmed. f. Confirmed. g. Confirmed. h. Confirmed. i. Confirmed. j. Confirmed. k. Confirmed. l. Confirmed. m. Confirmed, formally "Sewer Chewer". n. Valves are Milliken. o. Rotho, see previous responses for more information (6 GPM at 29 RPM with 60psi) p. Polymer systems are Velodyne. q. Waterman (56X48 SS-252-0)
82.	QAuestions regarding the surface aerators: • We need to know whether the frame that the surface aerator is mounted to is a removable frame, as it appears that way in the photos but also isn't called out in the specs at all. (Removable frame) • We need absolute, without a doubt, dimensions for the jackstud holes (and whether or not they are being reused), surface aerator opening (for the mounting plate), and whether or not there's any need for controls. (No controls) • We need absolute, without a doubt, dimensions for the platform elevation, max liquid level, basin floor elevation, and other fundamental measurements from the digester tanks because that directly impacts how we design the shaft and impeller.	EOR Response: • Assume the frame is not removable. • This may be collected post award refer to as-builts for bidding. Provide new jack studs. There is no need for controls under this scope. • This may be collected post award refer to as-builts for bidding.
83.	Please clarify in specification section 112310 it says manufacturers be VeloDyne or approved equal. Need clarification if Prominent is an approved equal manufacturer.	EOR Response: This will be confirmed post award.
84.	Please clarify what the flow rate/pressure is for the coagulant chemical feed system? Nothing is listed in the specification section.	EOR Response: 6 GPM at 29 RPM with 60psi.

Offerors are also notified to visit the GWA website, <http://guamwaterworks.org/bids/> to ensure that addenda to the IFB, answers to questions, and reminders are communicated to all offerors throughout the solicitation process.



Miguel C. Bordallo, P.E.
General Manager

