



GUAM WATERWORKS AUTHORITY

Gloria B. Nelson Public Service Building 688 Route 15 Mangilao, Guam 96913 | (671) 300-6058

**Pressure Zone Realignment Phase II Construction
GWA Project No. W18-001-BND
IFB-02-ENG-2024
GWA RFI Response No. 1 to Contractor Inquiries**

This Addendum and/or Response to Request for Information (RFI) is issued to modify the previously issued proposal 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 RFP. The following are responses to RFIs received:

NO.	DATE	QUESTION/INQUIRY AS SUBMITTED	GWA RESPONSE
1	02/28/2024	<p>“1.) On the IFB Package, Section 00520 Agreement with Technical Data, Article 3.02-Contract Times Paragraph B, it states the work to be substantially completed within 580 calendar days from notice to proceed. However, the invitation for bid states 730 calendar days and as discussed in the pre-bid conference. Please confirm.”</p> <p>“2.) Please clarify whether the work described in the substantially completed applies to each project site individually or if turnover (for each site) will be delayed until completion at all project locations.”</p>	<p>Base Bid Substantial Completion: The Contractor shall begin work upon issuance of the Notice to Proceed (NTP) and base bid work shall be substantially complete, for all sites, as specified no later than 730 calendar days from NTP (Refer to Specifications 011000.1.3.B.1).</p> <p>Revised Section 00520 attached as Exhibit B.</p> <p>When Contractor considers the entire Work ready for its intended use Contractor shall notify Owner and Engineer in writing that the entire Work is substantially complete and request that Engineer issue a certificate of Substantial Completion. Contractor shall at the same time submit to Owner and Engineer an initial draft of punch list items to be completed or corrected before final payment (Refer to Section 00700, Paragraph 15.03.A).</p> <p>Prior to Substantial Completion of all the Work, Owner may use or occupy any substantially completed part of the Work which has specifically been identified in the Contract</p>



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	<p>“3.) On the IFB Package: Contractor’s Insurance Section 00800 Supplementary General Conditions, SC-6.03 Contractor’s Liability Insurance Paragraph K – Item 1 Worker’s Compensation, mentions the Federal, if applicable (e.g., Longshoreman’s) as statutory. Please confirm if Federal/Longshoreman’s workers’ compensation applies to this project.”</p>	<p>Documents, or which Owner, Engineer, and Contractor agree constitutes a separately functioning and usable part of the Work that can be used by Owner for its intended purpose without significant interference with Contractor’s performance of the remainder of the Work (Refer to Section 00700, Paragraph 15.04.A).</p> <p>Contractor shall review the bid documents in its entirety to thoroughly understand requirements for Substantial Completion.</p> <p>The Longshore and Harbor Workers’ Compensation Act (LHWCA) is a federal law that provides for the payment of compensation, medical care, and vocational rehabilitation services to employees disabled from on the job injuries that occur on the navigable waters of the United States, or in adjoining areas customarily used in the loading, unloading, repairing, or building of a vessel. The LHWCA also provides for payment of survivor benefits to dependents if the work injury causes, or contributes to, the employee’s death. These benefits are typically paid by the self-insured employer or by a private insurance company on the employer’s behalf. The term “injury” includes occupational diseases, hearing loss and illnesses arising out of employment (https://www.dol.gov/agencies/owcp/dlhwc/FAQ/ifsfaqs).</p> <p>LHWCA does not apply to this project.</p>
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	<p>"4.) On Item 1 Worker's Compensation insurance requirement, asks for Jones Act coverage, if applicable: \$2,000,000 bodily injury by accident, each accident and \$4,000,000 bodily injury by disease, aggregate. Please confirm if Jones Act coverage workers' compensation applies to this project."</p>	<p>The Jones Act is a federal law that protects masters and crewmembers aboard floating devices that are not permanently affixed to the ocean floor (whether these vessels are on the ocean or on inland waterways). The law allows these individuals or their survivors to sue the employer due to an on-the-job injury or death caused by negligence. The law also allows the employer to make two types of payments: maintenance (subsistence) and cure (medical). Jones Act payments are not workers' compensation (WC) payments. Do not offset (https://secure.ssa.gov/poms.nsf/lnx/0452105005).</p> <p>Jones Act Workers Compensation does not apply to this project.</p>
	<p>"5.) On Item 1 Worker's Compensation insurance requirement under Employer's Liability, asks \$2,000,000 bodily injury, each accident, \$2,000,000 bodily injury by disease, each employee, and \$4,000,000 bodily injury/disease, aggregate. Please confirm if this is required as this is above the statutory workers' compensation requirement and will increase the cost of the project."</p>	<p>Confirm. Contractor is responsible for all required insurance listed in the Bid documents such as Section 00700 General Conditions and Revised Section 00800 Supplemental Conditions with Limits of liability for insurance.</p> <p>Revised Section 00800 attached as Exhibit C.</p>
	<p>"6.) Contractor's Insurance Section 00800 Supplementary General Conditions, SC-6.03 Contractor's Liability Insurance Paragraph K – Item 5 Contractor's Pollution Liability, requires the Contractor to provide Pollution Liability Insurance. Please confirm if this is required for this project."</p>	<p>Contractor is not required to provide Contractor's Pollution Liability insurance under this Contract.</p> <p>Refer to the Revised Section 00800 attached as Exhibit C.</p>
	<p>"7.) Contractor's Insurance Section 00800 Supplementary General Conditions, SC-6.03 Contractor's Liability Insurance Paragraph K Item 7 Contractor's Professional Liability, requires the Contractor to provide professional Liability Insurance. This project has a separate full design, and the contractor will not</p>	<p>Yes, Contractor's Professional Liability Insurance is required because this Work includes delegated design. Contractor and/or subcontractor is responsible for delegated design is required to submit Professional Liability Insurance.</p> <p>Contractor is responsible to review the bid documents in its</p>



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	<p>furnish any professional design service. Please confirm the necessity of this requirement.”</p> <p>“8.) Section 00410 Bid Form, Table A Bid Schedule, Item 13 Route 15 Connection, there appears to be no Item 13.3 listed in the bid schedule. Please confirm that there is no missing item in this section.”</p> <p>“9.) Section 00410 Bid Form, Table A Bid Schedule, Item 17 Hawaiian Rock PRSV, there seems to be duplication with two items having the same item number, 17.3 Vault and 17.3 Piping and connections. Please confirm the correct item reference numbers.”</p> <p>“10.) Please confirm if Buy American, Build American (BABA) or the Buy American Act applies to this project.”</p>	<p>entirety to thoroughly understand where delegated design is required.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Buy American Act (BAA) does not apply to this project.</p> <p>For the Build America, Buy America (BABA) Act, the Owner received a waiver for the current funding source of the project. Therefore, the BABA Act does not currently apply to this project. This waiver is set to expire on 09/30/2029. USEPA waiver attached as Exhibit D.</p> <p>If additional funding sources are required during the contract period or the contract period extends beyond 09/30/2029, Owner will notify Contractor of any changes to the BABA waiver status.</p>
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<p>All work shall be performed by a Guam licensed master electrician or under their direct supervision. Contractor shall submit inspection report signed with license number and list of work performed certifying the work has been completed in conformance with the Contract (Refer to Plan Sheet E-001, Sheet General Notes, Paragraph 4).</p> <p>It is the Contractor's responsibility to determine a means and method to achieve the requirement.</p> <p>The main purpose of the potholing shown on the site plans is to verify the location of existing waterlines and, in some cases, to locate utilities that may be in conflict with the proposed waterlines. Waterlines are expected to have 36 to 96-inches of cover, but may be deeper. See note 5 on T-003 for additional requirements.</p> <p>Vault Shop Drawings and Concrete Data attached as Exhibit E. There are existing penetrations for water pipe, but not for conduit.</p> <p>Contractor to order new manhole cover with "WATER" per detail 3 on S-503. S STL ladder rungs will need to be installed on the wall below the cover.</p> <p>Revised drawings and specifications will be provided in Addendum No.4.</p> <p>Yes, it is the Contractor's responsibility to understand and provide the surveying required in the contract documents. Contractor shall review the bid documents in its entirety to thoroughly understand surveying requirements including but not be limited to Technical Specification 017000, 1.2 Field Engineering:</p>	<p>"11.) On the Electrical drawing sheet E-001 Electrical Legend & Schedules – General Notes Paragraph 4, mentions that all work shall be performed by a licensed master electrician or under their direct supervision. Please confirm if the Guam licensed master electrician is required to be working full time on-site."</p> <p>"12.) Please specify the depth of the potholing shown on the drawing plan at all sites."</p> <p>"13.) For the owner-furnished contractor-installed precast vault, what is the weight of each section? Does this need coffer and ladder? Does it have pipe penetrations for waterline and Flow meter manufacturer's cable conduit? Please provide as-built drawing of the vault."</p> <p>"14.) With regards to surveying, do we need to survey right of way and easement, then another survey for as built? Please show coordinates on the plan and easement map for each site."</p>
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<p>D. Verify setbacks, easements, and right-of-way lines in relation to the work prior to and after construction; confirm Drawing dimensions and elevations.</p> <p>F. Submit copy of Site drawing and certificate signed by Guam licensed and registered land surveyor certifying elevations and locations of the Work are in conformance with Contract Documents.</p> <p>Addendum No.4 will include revised drawings and specifications that will have coordinates indicated in the revised drawings.</p>		
<p>Contractor to order new manhole cover as per detail 3 on S-503. The vault has a sump drain that will be left open. Aggregate base rock shall be compacted to 95%. The vault will be reassessed during construction once excavation has been completed. Contractor to bid the item per plan, assuming that dewatering will be required.</p>	<p>“15.) On the Civil drawing sheet C-104 East Agana Meter – Civil Site Plan, the vault location may be below the water level. Given that this area is prone to flooding, the coffer must be watertight. Please advise on the drainage plan and base compaction requirement at this location.”</p>	
<p>Contractor shall review the bid documents in its entirety to thoroughly understand requirements for Contract Times.</p> <p>Contractor shall start to perform the Work on the date when the Contract Times commence to run. No Work shall be done at the Site prior to such date (Refer to Section 00700, Paragraph 4.02.A).</p> <p>If Contractor’s performance or progress is delayed, disrupted, or interfered with by unanticipated causes not the fault of and beyond the control of Owner, Contractor, and those for which they are responsible, then Contractor shall be entitled to an equitable adjustment in Contract Times. Contractor’s entitlement to an adjustment of the Contract Times is</p>	<p>“16.) Is the building permit application included in the notice to proceed? If the permit duration exceeds one month, will the contractor be granted a contract time extension?”</p>	



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		<p>conditioned on such adjustment being essential to Contractor's ability to complete the Work within the Contract Times. Such an adjustment shall be Contractor's sole and exclusive remedy for the delays, disruption, and interference described in this paragraph. (Refer to Section 00700, Paragraph 4.05.C).</p>
	<p>"17.) Do we need Myers hubs on all pipe connections to SCADA indoors and outdoors?"</p>	<p>All SCADA Panel conduit entries, indoor or outdoor, shall use waterproof hubs (Refer to Drawings J-102 and J-103, Sheet Keynotes Paragraph 14).</p> <p>All conduits entering enclosures outdoors or in wet areas shall enter through Myer's hubs, or approved equal, or threaded openings (Specification 260533, 3.4.H)</p> <p>Contractor shall review the bid documents in its entirety to thoroughly understand pipe connection requirements.</p> <p>Conduit penetrations shall use link seal, or approved equal, on the inside and sealant on the exterior.</p> <p>Revised drawings and specifications will be provided in Addendum No.4.</p>
	<p>"18.) For the electrical penetration in the vault, is a link seal needed on the inside and outside?"</p>	<p>Belden Shielded cable is not required, but wires/cabling must meet the required specifications.</p>
	<p>"19.) For the wires to pressure sensor, is a Belden Shielded cable required?"</p>	<p>Contractor shall review the bid documents in its entirety to thoroughly understand pressure sensor wire requirements.</p>



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	<p>“20.) Is an IP67 Submersible Transducer required?”</p> <p>“21.) On the Civil drawing sheet C-506 – Detail 3 Flowmeter Connection, is there a preferred manufacturer and model? Is this battery operated?”</p> <p>“22.) Please confirm all the saddle Pressure Gauges inside the vaults within the range of 0-100 psi.”</p> <p>“23.) Please provide the type of pipe supports to be used inside vaults. “</p> <p>“24.) On the Civil drawing sheet C-110 – Dairy Road PRSV Site plan, there is a callout to Replace (E) valve with (N) Butterfly Valve. Is the existing valve buried or inside vault?”</p>	<p>Pressure transmitters shall be submersible NEMA 6P rated.</p> <p>Revised Specification section 40 90 00 will provided in Addendum No.4.</p> <p>Promag W800 Battery Powered Flowmeter preferred as indicated in Detail 3/C-506 and Specification 409000 2.9.</p> <p>Ranges shall be confirmed by shop drawings/submital for GWA approval prior to ordering (Refer to Specification 409000 2.14.B and Detail 1 on C-502)</p> <p>Stanchion Saddle type, as indicated in Detail 2/C-503.</p> <p>Existing valve is buried. New BV shall be installed in accordance with Detail 1/C-504. Detail to be updated in Addendum No.4.</p>
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<p>Air intake and exhaust vent pipes will be indicated on all pertinent drawings in Addendum No.4.</p>	<p>"25.) On C-310 – Dairy Road PRSV, and C-340 – Larson Road PRSV/Meter – Plan and Section drawing, please mention which vent pipe is the inlet and the outlet."</p>
<p>Vents will be added to these three sites that will be reflected in the revised drawings and specifications provided in Addendum No.4.</p>	<p>"26.) On C-320 – Army Drive PRSV, C-360 – Hawaiian Rock PRSV, and C-380 Volcano PRSV – Plan and Section drawings, please confirm there are no vents on the vault."</p>
<p>The control room can be accessed through the locked gate and generator building doorway when pertinent Work is required. Contractor shall provide an access plan for GWA to review.</p>	<p>"27.) On the Civil drawing sheet C-190 – Pago Bay PRV – Civil Site Plan, it appears that the access to the control room will be blocked during construction. Please confirm GWA provision plan for alternative access."</p>
<p>Bid Items 19 and 20 are part of the Base Bid. Revised Bid Form attached as Exhibit A.</p>	<p>"28.) On the IFB Package, Section 00410 Bid Form, Table A Bid Schedule states the Base Bid Items is no. 1-18 there are no mention of the additive items. Please confirm that items no. 19 & 20 will be part of Table A Additive Bid."</p>
<p>The Contractor shall be responsible for all overtime costs incurred by GWA for professional services for Work performed outside of regular workdays and hours. (Refer to 00800 Supplementary Conditions, Paragraph SC-7.02.C)</p> <p>The following is a general CM hourly schedule: Resident Engineer: \$175/hour/employee Support Engineers: \$180/hour/employee Engineering Technicians: \$135/hour/employee</p>	<p>"29.) Please clarify if the contractor is responsible for the cost of overtime pay to the Construction Manager during nighttime work. If yes, please provide rates to be considered."</p>



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		<p>Overtime shall be hourly rate x 1.5. Holiday work shall be hourly rate x 2.0</p>
	<p>"30.) Please clarify if the contractor is responsible for the cost of overtime pay for owner/GWA staff during nighttime work outages. Please provide rates to be considered."</p>	<p>The Contactor shall borne the cost of overtime labor of GWA staff for work outages. (Refer to Specification 011000 1.6.D.5 and 00800 Supplementary Conditions, Paragraph SC-7.02.C)</p> <p>The following is a general hourly schedule: Operator: \$25/hour/employee Engineer: \$40/hour/employee Vehicle: \$55/hour/vehicle</p> <p>Note the following:</p> <ul style="list-style-type: none"> • Labor costs are estimated based on projected time for completion but may increase if completion time goes beyond projected completion time. • Costs are estimates and may change due to employee classification and equipment availability. • Labor, materials, and equipment will be billed to the Contractor as stated on Operations Work Order. • Overtime shall be hourly rate x 1.5.
	<p>"31.) Since the majority of suppliers, subcontractors and/vendors are requesting more time to provide quotations/pricing for works and items, we would like to request a 3-week time extension from March 18, 2024, bid submission to April 8, 2024."</p>	<p>Addendum No.2 extended the RFI Submission deadline from March 31, 2024 to April 30, 2024, and Addendum No.3 extended the Bid Submission deadline from May 20, 2024 to July 01, 2024.</p>
<p>2</p>	<p>02/29/2024</p>	<p>Addendum No.2 extended the RFI Submission deadline from March 31, 2024 to April 30, 2024, and Addendum No.3</p>



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3	03/05/2024	<p>extended the Bid Submission deadline from May 20, 2024 to July 01, 2024.</p>
	<p>"1.) On the Civil drawing sheet C-341 Nimitz Hill PRSV – Plan and Section, there is an existing guardrail at the combination air/vacuum release valve location. Please confirm if the guardrail will be demolished and restored during the valve in vault construction."</p>	<p>If any existing facilities or structures must be removed to perform the Work, then it shall be restored according to Plan Sheet T-003 General Note 9.</p> <p>The contractor is responsible for means and method of construction. Therefore, if the guardrail will require removal to construct the combination air/vacuum release valve, then they should consider it in their bid submission.</p>
	<p>"2.) On the Civil drawing sheet C-341 Nimitz Hill PRSV – Plan and Section, there is a communication line at PRSV vault location. Please provide the required work for relocation of the communication line. Also, please confirm required work for Abandon (E) Waterline."</p>	<p>Communication line shall be rerouted through the temporary vault that is to be abandoned. Coordinate with utility agency for rerouting.</p> <p>The existing ACP waterline is to be abandoned in place.</p>
	<p>"3.) On the Civil drawing sheet C-341 Nimitz Hill PRSV – Plan and Section, the 2" PVC Service Line is mentioned. However, on the drawing sheet C-001 General Civil Notes – Water System Construction Notes - Service item no. 23, it states that all service line shall be copper type K, or plasticized polyethylene 3408, ASTM D-2737, SDR 9, 200 PSI. Please confirm the material for 2"Ø Service Line."</p>	<p>The 2" service line may be Copper type K, PVC, or Polyethylene in accordance with Specification 331116.</p> <p>Revised drawings and specifications will be provided in Addendum No.4.</p>
	<p>"4.) Please provide Pavement Markings drawing layout and details for all site locations to consider in site pavement restoration."</p>	<p>Existing pavement markings are indicated in the Civil Plan Drawings. Specifications for restoration are provided in Specification Sections 099000 and 321723. Contractor shall replace markings to match what was removed.</p>
	<p>"5.) Please provide curb, gutter, and sidewalk typical details to consider in site pavement restoration works."</p>	<p>Curb, gutter, and sidewalk typical details will be added and reflected in the revised drawings and specifications provided in Addendum No.4.</p>



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	<p>"6.) In the Technical Specifications, Division 01 General Requirements, Section 011000 – Summary, Item 1.10 Fish and Wildlife, Paragraph B, states that the contractor shall provide qualified biologist to survey the project site daily, prior to conducting work to determine if Endangered Species Act (ESA)–listed species are in the area. Please specify the pay item in the bid schedule associated with this requirement.</p>	<p>See the revised Bid Form for the sites that require biological surveys. Revised Bid Form attached as Exhibit A.</p>
	<p>"7.) In relation to the above inquiry, please confirm if all site locations will require surveying for ESA-listed species. Additionally, please provide records or reports from previous biological investigations, including a list of species at specific site locations that were identified."</p>	<p>Revised Bid Form attached as Exhibit A.</p>
	<p>"8.) In the Technical Specifications, Division 01 General Requirements, Section 011000 – Summary, Item 1.11 Cultural Resources, Paragraph D, states that the contractor shall provide archaeological monitoring per Guam SHPO requirements. Please specify the pay item in the bid schedule associated with this requirement."</p>	<p>Line item added. Revised Bid Form attached as Exhibit A.</p>
	<p>"9.) In relation to the above inquiry, please confirm if all site locations will require archaeological monitoring. Additionally, please provide records or reports from previous cultural resource investigations, including specific site locations identified by the Guam State Historic Preservation Office, or any initial consultation conducted with Guam SHPO."</p>	<p>Yes, assume all sites will require monitoring with the exception of Tri-Intersection PRV Abandonment. GWA has no records or reports of any cultural resource</p>
	<p>"10.) In the Technical Specifications, Division 01 General Requirements, Section 011000 – Summary, Item 1.12 Unexploded Ordnance is mentioned. Please specify the pay item in the bid schedule for this requirement, if applicable."</p>	<p>Unexploded ordnance is not expected to be an issue. The language is provided in the case that material is discovered. Contractor shall review the bid documents in its entirety to thoroughly understand requirements if an unexploded ordnance is encountered.</p>



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4	03/15/2024	<p>"1.) Please provide traffic control plan for the Latte Heights PRSV site location."</p> <p>"2.) There is no separate bid item number for Site Survey for Route 15 Connection in the bid schedule. Please confirm."</p> <p>"3.) There is no separate bid item number for Site Survey for Latte Heights PRSV in the bid schedule. Please confirm."</p> <p>"4.) There is no separate bid item number for Site Survey for Route 15 Connection in the bid schedule. Please confirm."</p> <p>"5.) Under Gayinero bid schedule, there is demolition of vault and piping, but no information provided about the vault and piping."</p> <p>"6.) Control Building in Mangilao is not included in the bid schedule. Please confirm if it is to be included."</p> <p>"7.) In Mangilao Tanks, the bid schedule specifies a 16" meter, but as per drawing, there are only 12" and 10" meters. Please clarify."</p> <p>"8.) There is no separate bid item number for Piping and Connections for Volcano in the bid schedule. Please confirm."</p> <p>"9.) There is no separate bid item number for Piping and Connections for Pago Bay in the bid schedule. Please confirm."</p>	<p>Traffic Control Plan will be included in the revised drawings will be provided in Addendum No.4.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Site survey is required for this site.</p> <p>Revised Bid Form attached as Exhibit A.</p>
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	<p>“10.) On C-320 – Army Drive PRSV, C-330 – Gayinero PRSV, C-360 – Hawaiian Rock PRSV, and C-380 Volcano PRSV – Plan and Section drawings, Note number 1 states to see detail 1 on sheet S-511 for vault details. However, there is no sheet S-511 in the drawing set plan. Also, the vault wall thickness varies depending on the site location when measured using the given drawing scale. Please confirm.”</p>	<p>Notes revised. All vaults will follow the structural drawings on sheets S-503 and S-504 and reflected in the Revised drawings and specifications provided in Addendum No.4.</p>
5	<p>03/27/2024</p> <p>“I was wondering if you have any update on SCADA addendum to be issued.”</p>	<p>Revised drawings and specifications will be provided in Addendum No.4.</p>
6	<p>“Specs Section 01 10 00 - Summary: 1. Item D5: ‘The cost for overtime labor of GWA staff required during an outage shall be borne by the Contractor and considered part of the cost of the outage.’ - For Uniformity of the Bid, May we request the overtime rate of GWA staff required during an outage?”</p> <p>“Specs Section 01 50 00 - Temporary Facilities and Controls: 2. Item 1.2D Temporary Electricity: Please confirm if the intention of this section is to power the existing facility during construction and until permanent power is installed.”</p>	<p>The Contactor shall borne the cost of overtime labor of GWA staff for work outages. (Refer to Specification 011000 1.6.D.5 and 00800 Supplementary Conditions, Paragraph SC-7.02.C)</p> <p>The following is a general hourly schedule: Operator: \$25/hour/employee Engineer: \$40/hour/employee Vehicle: \$55/hour/vehicle</p> <p>Note the following: Labor costs are estimated based on projected time for completion but may increase if completion time goes beyond projected completion time. Costs are estimates and may change due to employee classification and equipment availability. Labor, materials, and equipment will be billed to the Contractor as stated on Operations Work Order. Overtime shall be hourly rate x 1.5.</p> <p>Contractor is responsible for means and method. If contractor requires temporary facilities and Controls, refer to Specification 015000.</p>



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<p>Contractor is responsible for means and method. If contractor requires temporary field offices and sheds, refer to Specification 015000.</p>	<p>"3. Item 1.7A Field Offices and Sheds: Please confirm if the field office is required for each site or only 1 central office is enough?"</p>	
<p>Contractor is responsible for means and method. If contractor requires vehicular access, refer to Specification 015000.</p>	<p>"4. Item 1.8A Vehicular Access: We have various site locations and different site conditions, For uniformity of the Bid, may we request a standard detail for temporary access road"</p>	
<p>Specification 015000, 1.8.F, is a general specification requirement in the event that vehicular site access is required.</p>	<p>"5. Item 1.8F Vehicular Access: May we please request which drawing numbers locate the site access as mentioned on this section?"</p>	
<p>Vehicular site access is not anticipated for this project. Specifications 015000, 1.8.I & J apply to All Sites.</p>	<p>"6. Item 1.8I & J Vehicular Access: We have various site location and different site conditions, may we please request specific site the means of removing mud is required?"</p>	
<p>Contractor is responsible for the means and method.</p>	<p>"7. Item 1.11 Project Identification: Please confirm if the project signage is needed to be provide for each site?"</p>	
<p>Contractor shall provide two painted signs for the project to be installed at sites designated by GWA, 32-sq ft area, bottom 6 feet aboveground. (Refer to Specification 015000, 1.11.A.1).</p>		
<p>Sites to be determined.</p>		
<p>If Owner determines that additional signs are required, then it will be negotiated at such time.</p>		
<p>Specification 15000 Temporary Facilities and Controls is solely for Contractor's use. Contractor is responsible for all means and methods, including what is required for their own temporary facilities.</p>	<p>"8. Item 1.14 Fencing: For uniformity of the bid, may we request details of temporary fencing required each site?"</p>	
<p>The Contractor shall be responsible for the overtime costs incurred by GWA for professional services for Work performed outside of regular workdays and hours. (Refer to 00800 Supplementary Conditions, Paragraph SC-7.02.C)</p> <p>The following is a general CM hourly schedule:</p>	<p>"Section 00800 Supplementary General Conditions: 9. Item SC-.02C – 'Contractor shall be responsible for the cost of any overtime pay or other expense incurred by the Owner for Engineer's services (including those of the Resident Project Representative, if any), Owner's representative, and construction observation services, occasioned by the</p>	



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7	3/28/2024	<p>performance of Work on Saturday, Sunday, any legal holiday, or as overtime on any regular work day. If Contractor is responsible but does not pay, or if the parties are unable to agree as to the amount owed, then Owner may impose a reasonable set-off against payments due under Article 15.' – In the event of unforeseen overtime for Owner's engineer's services, may we request a standard rate per hour?"</p> <p>"10. May we request for 3 weeks bid extension to accommodate off island supplier to provide their best competitive proposal?"</p> <p>"11. Please Confirm that this project for Bid is Phase II, the bid form section 00410-page 5 states Phase 1"</p> <p>"1.) In the Technical Specifications, Division 01 General Requirements, Section 017000 – Execution and Closeout Requirements, Item 1.15 Asset Register, it states that the contractor shall complete an asset register from a GWA supplied template to be submitted for review. We would like to request a sample copy of the form to know details that need to be filled out."</p> <p>"2.) We request to provide easement/property map for all project site locations."</p> <p>"3.) For East Agana, Army Drive, Gayinero, Hawaiian Rock, and Mangilao Tanks site locations, please provide the waterline profiles for piping and connections."</p> <p>"4.) Please confirm if the site should be restored immediately after potholing or left with temporary fill materials for construction, considering traffic and safety control until the site pavement restoration."</p>	<p>Resident Engineer: \$175/hour/employee Support Engineers: \$180/hour/employee Engineering Technicians: \$135/hour/employee</p> <p>Overtime shall be hourly rate x 1.5. Holiday work shall be hourly rate x 2.0</p> <p>Addendum No.2 extended the RFI Submission deadline from March 31, 2024 to April 30, 2024, and Addendum No.3 extended the Bid Submission deadline from May 20, 2024 to July 01, 2024.</p> <p>Project for Bid is Pressure Zone Realignment Phase II.</p> <p>Revised Bid Form attached as Exhibit A.</p> <p>Asset Register Template attached as Exhibit F.</p> <p>Available Property maps attached as Exhibit G.</p> <p>Available As-Builts of existing waterlines attached as Exhibit H.</p> <p>The Contractor is responsible to excavate the existing waterlines to verify the depth.</p> <p>Temporary fill materials for construction and other temporary traffic and safety control measures may be used until underground Work has been inspected and accepted by the Contracting Officer and Owner. Temporary Work shall comply</p>
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8	04/01/2024	<p>with DPW requirements. Upon acceptance, Contractor may proceed with site restoration.</p> <p>There are no Geotechnical Investigation Reports available for the Sites.</p> <p>Fence restoration at the Mangilao Tanks Site will not be in the scope of this project.</p> <p>Details are for general use. It is the Contractor's responsibility to use these best management practices to develop an Erosion and Sedimentation Control plan. Refer to all applicable Technical Specifications (ie. Specification 312500).</p> <p>For buried Ductile Iron fittings, comply with AWWA C104. For in-vault or interior Ductile Iron fittings, comply with AWWA C116.</p> <p>Revised drawings and specifications will be provided in Addendum No.4.</p> <p>Specification Section 331116 Paragraph 2.7 is in reference to Pressure Reducing Sustaining Valves.</p> <p>Revised drawings and specifications will be provided in Addendum No.4.</p> <p>Paragraph 2.8 Altitude Valves will be added to Specification Section 331116.</p> <p>Revised drawings and specifications will be provided in Addendum No.4.</p> <p>Lockable manhole frames and covers are not required for this project.</p>
	<p>"5.) We assume PRSV/Meter site locations have had geotechnical investigations done at all site locations. We request a copy of Geotechnical Investigation report to consider the site situation."</p> <p>"6.) For the Mangilao Tanks site location, during the site visit, it was mentioned that the fence may need reconstruction. Please confirm the requirement and provide information."</p> <p>"7.) On the Civil drawing sheet C-501, erosion control notes and details are provided. Please provide erosion control plan to be followed at each site location. Also, please specify the pay item in the bid schedule associated with this requirement."</p> <p>"1. Specification section 331116 Paragraph 2.1F mentions that DI Fittings should have cement lining. Note 1 on Drawing C-001 says that all fittings should be fusion epoxy lined and coated. Can you do an RFI on this issue? The price difference will be significant."</p> <p>"2. Specification section 331116 Paragraph 2.7 covers PRV's and references CLA-VAL model 90-01. All the drawings indicate these valves should be pressure reducing AND Sustaining valves. Which description is correct?"</p> <p>"Item 64 on this list shows as 12" Altitude valve. Detail 4 of Drawing C-370 also shows this valve. However, there is a no specification for altitude valves in spec section 33 1116. Please request that GWA provide a specification section for altitude valves."</p> <p>"The ARMY DRIVE has various sizes of manhole frames and covers: 24" , 30" , 36" and 48" – Various drawings reference East Jordan V1600—4, 5 and 6. Specification 330513</p>	



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<p>Revised drawings and specifications will be provided in Addendum No.4.</p>	<p>paragraph 2.3 requires that frame and covers be lockable. The EJ Products shown referenced in project drawings are not lockable. Can we offer alternates to the EJ models or do we offer the similar sized products that are lockable?"</p>
<p>Buy American Act (BAA) does not apply to this project.</p> <p>For the Build America, Buy America (BABA) Act, the Owner received a waiver for the current funding source of the project. Therefore, the BABA Act does not currently apply to this project. This waiver is set to expire on 09/30/2029. USEPA waiver attached as Exhibit D.</p> <p>If additional funding sources are required during the contract period or the contract period extends beyond 09/30/2029, Owner will notify Contractor of any changes to the BABA waiver status.</p> <p>Reinforcement Steel must comply with Specification 032000, 2.1.A, and with other pertinent references in the bid documents.</p>	<p>"This is the by American Project. Dose the contractor have to use the Made in U.S.A. rebar material?"</p>
<p>For buried taps, use brass corporation stops. For in-vault and interior taps, use SS316 nipples and ball valves.</p>	<p>"Drawing detail 3/C-503 shows air valve AAEMBLY WITH STAINLESS STEEL CORPORATION STOP, Would you please let us know which manufacture make the 2" Stainless Steel corporation stop? They could not find the stainless steel 2" corporation stop, can we use the bronze material?"</p>
<p>Revised drawings and specifications will be provided in Addendum No.4.</p>	<p>"Access hatches : Some of the sizes required on the project are too small for double doors and factory does not make the double door. Can we offer the single door for small size hatch?"</p>
<p>If Butterfly Valves are not available in MJ x Flange, then MJ x MJ is acceptable.</p>	<p>"Butterfly valve : Not all of the sizes are available MJ x Flanged where available and standard MJ or Flanged where not</p>



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9	04/23/2024	<p>available. Would you please clarify to adjust piping and spooling as a results.”</p> <p>“EX -Factory of each materials schedule : Pressure Reducing and Sustaining Valves : 24 - 26 weeks ex-factory Crispin Butterfly Valve and Check valve : 26 - 28 week ex- factory Clow gate valves and Fire hydrant : 16 - 20 weeks ex-factory Ford Brass Items : 20 - 24 weeks ex-factory Inland freight transportation, shipping tems, and port relaease will be added around 4 - 5 weeks additional. Based on these kind of delivery schedule, I want to suggest the contract period extended 15 weeks.”</p> <p>“Would you please consider the 14 days of bid date extended from April 17, 2024 to May 01, 2024. Because we have wait for the material cost quotation based on the changed information.”</p>	<p>Contract Times will remain as 730 calendar days for Substantial Completion, which is equivalent to 104 weeks.</p> <p>It is the Contractor’s means and method to plan for long lead items.</p> <p>Addendum No.2 extended the RFI Submission deadline from March 31, 2024 to April 30, 2024, and Addendum No.3 extended the Bid Submission deadline from May 20, 2024 to July 01, 2024.</p> <p>The Training Budget Bid Item is inclusive as part of the initial Contract Agreement.</p> <p>Upon GWA determination of off-island training and GWA staff, Contractor may apply up to 5% Overhead to coordinate the training, travel and airfare, lodging, car rental, and per diem expenses. Total costs for training efforts and overhead not to exceed the \$120,000 Training Budget Bid item.</p>
		<p>“1.) In the Section 00410 Bid Form, Table A Bid Schedule, Item 4 – Training Budget (SCADA, meters, control valve, and pump manufacturer training off-island including training cost, airfare, hotel, car rental and per diem) with an extended amount of \$120,000. We would like to clarify if this sum includes direct cost, gross receipts tax (GRT), and the contractor’s fee, as stated in Section 00700 General Conditions Paragraph 11.04C.”</p>	

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


 For MIGUEL C. BORDALLO, P.E. Acting GM



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cc: MCB, JES

General Manager