



## GUAM WATERWORKS AUTHORITY

Gloria B. Nelson Public Service Building • 688 Route 15, Mangilao, Guam 96913 • Tel. (671) 300-6036

**Invitation To Bid:** IFB-07-ENG-2017  
Route 2 War in the Pacific National Park Sewerline Rehabilitation and Replacement  
GWA Project No. S15-005-EPA

**Addendum No.:** 02

**Date:** May 26, 2017

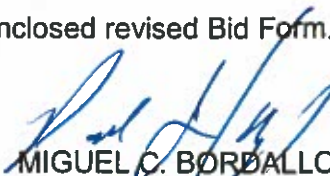
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**All Qualified Bidders:**

This addendum is issued to modify the previously issued bid documents and/or given for informational purposes, and is hereby made a part of the bid documents. Failure to acknowledge receipt of this addendum shall be grounds for the bidder's disqualification and rejection of the bidder's proposal.

**1. 00410 Bid Form, ARTICLE 5 – BASIS OF BID**

Delete in its entirety and replace with the enclosed revised Bid Form.

  
MIGUEL C. BORDALLO, P.E.  
General Manager

**Enclosure:**

Response No. 1 to RFI  
Revised Bid Form

MCB:gb



# GUAM WATERWORKS AUTHORITY

Route 2 War in the Pacific National Park Sewerline Rehabilitation and Replacement  
GWA Project No. S15-005-EPA  
IFB-07-ENG-2017  
RFI Response No. 2 to Contractor Inquiries

This Addendum and/or Response to Request for Information (RFI) is issued to modify the previously issued bid documents and/or given for informational purposes and to the extent the responses below modify the bid documents, please treat them as an amendment to the Bid. The following responses are in response to RFIs received.

REFERENCE	QUESTION/INQUIRY AS SUBMITTED:	GWA RESPONSE:
<b>Questions from May 22, 2017</b>		
	<p><u>1. Bid Item 14.2 Plug, Fill and Abandon Existing Sewer Pipe</u> The quantity of this bid item is 2100LF; the scope of work is to plug the end of the existing pipe (12 locations) Please clarify if the whole length of the existing sewer pipe is required to filled of flowable fill. If it is, please provide specification of this concrete.</p>	<p>The entire pipe does not need to be filled with flowable fill. Any locations in which the pipe end is opened the end of the pipe must be plugged with flowable fill to prevent adjacent soils from migrating into the pipe. Flowable fill plug shall be at least two feet length inside the pipe. Flowable fill shall be in accordance with Section 03 37 50. Delete Bid Item 14.2. Plugging of abandoned pipe ends shall be considered incidental work. Plugging of pipes at existing SMHs shall be incidental to filling of flowable fill at existing SMHs. At sections of ACP to be removed, cut ends and laterals, plugging shall be incidental to backfilling. At existing SMHs where new connections are made, plugging shall be incidental to installation of new sewer line.</p>

Bidders are also notified to visit GWA website: [www.guamwaterworks.org](http://www.guamwaterworks.org) to ensure that addenda to the bid, answers to questions, and reminders are communicated to all bidders throughout the solicitation process.

  
MIGUEL C. BORDALLO, P.E.  
General Manager

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**BID FORM**

**ARTICLE 1 - BID RECIPIENT**

1.01 This Bid is submitted to:

**Guam Waterworks Authority**  
**Gloria B. Nelson Public Service Building**  
**688 Route 15, Mangilao, Guam 96913**

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a Contract with Buyer in the form included in the Bidding Documents to furnish the Goods and Special Services as specified or indicated in the Bidding Documents, for the prices and within the times indicated in this Bid, and in accordance with the other terms and conditions of the Bidding Documents.

**ARTICLE 2 - BIDDER'S ACKNOWLEDGMENTS**

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Buyer.

**ARTICLE 3 - BIDDER'S REPRESENTATIONS**

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, the related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.	Addendum Date

B. Bidder has visited the Point of Destination and site where the Goods are to be installed or Special Services will be provided and become familiar with and is satisfied as to the observable local conditions that may affect cost, progress, or the furnishing of Goods and Special Services, if required to do so by the Bidding Documents, or if, in Bidder's judgment, any local condition may affect cost, progress, or the furnishing of Goods and Special Services.

C. Bidder is familiar with and is satisfied as to all Laws and Regulations in effect as of the date of the Bid that may affect cost, progress, and the furnishing of Goods and Special Services.

- D. Bidder has carefully studied, considered, and correlated the information known to Bidder; information commonly known to sellers of similar goods doing business in the locality of the Point of Destination and the site where the Goods will be installed or where Special Services will be provided; information and observations obtained from Bidder's visits, if any, to the Point of Destination and the site where the Goods will be installed or Special Services will be provided; and any reports and drawings identified in the Bidding Documents regarding the Point of Destination and the site where the Goods will be installed or where Special Services will be provided, with respect to the effect of such information, observations, and documents on the cost, progress, and performance of Seller's obligations under the Bidding Documents.
- E. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, and discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution (if any) thereof by Engineer is acceptable to Bidder.
- F. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for furnishing the Goods and Special Services for which this Bid is submitted.

#### **ARTICLE 4 - BIDDER'S CERTIFICATIONS**

##### 4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Buyer, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Buyer of the benefits of free and open competition;
  - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Buyer, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
  - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process.

**ARTICLE 5 - BASIS OF BID**

5.01 Bidder will furnish the Goods and Special Services in accordance with the Contract Documents for the following price(s):

**GUAM WATERWORKS AUTHORITY**  
**ROUTE 2 AGAT WAR IN THE PACIFIC NATIONAL PARK**  
**SEWER LINE REHABILITATION AND REPLACEMENT**  
**GWA Project No. S15-005-EPA**

**UNIT PRICE BID FORM**

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
10	<b>General Requirements</b>				
10.1	Mobilization, Demobilization, Bonds and Permits (not to exceed 5% of the total of all bid items except bid items under 10 General Requirements)	LS	-		
10.2	Project Record Documents (a minimum of 1% of the total of all bid items except bid items under Section 10. General Requirements)	LS	-		
10.3	Maintenance of Traffic	LS	-		
10.4	Archaeological Monitoring	LS	-		
10.5	Project Sign	EA	4		
11	<b>Site Work</b>				
11.1	Support Concrete Utility Poles During Construction	EA	6		
11.2	Erosion and Sediment Control	LS	-		
11.3	Dewatering	LS	-		
11.4	Unsuitable Materials Disposal	CY	350		
11.5	Import Fill	CY	350		
12	<b>Road Work</b>				
12.1	Remove Existing Asphalt Pavement	SY	2700		
12.2	Temporary Roadway Paving (2" Thick)	SY	400		
12.3	Asphalt Pavement (3" thick)	SY	1900		
12.4	Aggregate Base (8" thick)	SY	1900		
12.5	Aggregate SubBase (12" thick)	SY	500		
12.6	Flowable Trench Backfill	CY	6000		
12.7	Asphalt Driveway Restoration	SY	800		
12.8	Driveway Aggregate Base (8" thick)	SY	800		
12.9	Boulevard Topsoil Restoration	SY	2600		
12.10	Hydroseeding	SY	2600		
12.11	Roadway Line Painting (4" White)	LF	1060		

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
13	<b>Temporary Bypass Pumping</b>				
13.1	Bypass Pumping for Sanitary Sewer Mains (4" to 12" Dia.)	LS	-		
13.2	Bypass Pumping for Sanitary Sewer Mains (13" to 21" Dia.)	LS	-		
14	<b>Abandon or Remove Pipe/Structures</b>				
14.1	Existing Concrete Manholes	EA	6		
14.2	Remove Existing Asbestos Cement	LF	45		
14.3	Remove Existing Storm Pipe	LF	35		
14.4	Remove Existing Box Culvert	LF	20		
14.5	Remove Existing Concrete Headwall	EA	1		
15	<b>Pressure Pipes</b>				
15.1	Remove and Reinstall Water Services with fittings (<1.5" diameter)	LF	200		
16	<b>Sanitary Sewer Pipe</b>				
16.1	8" PVC, DR 26	LF	20		
16.2	10" PVC, DR 26	LF	20		
16.3	27" PVC, PS 115	LF	2115		
16.4	30" PVC, PS 115	LF	4		
16.5	Sewer Main Connection to Existing Manhole	EA	2		
16.6	30" Diameter PVC Cap	EA	1		
17	<b>Sanitary Sewer Manholes</b>				
17.1	Sewer Manholes (48" dia.)	EA	1		
17.2	Sewer Manholes (60", Type A)	EA	11		
17.3	Construct New Manhole over existing sewer	EA	4		
18	<b>Sewer Laterals and Cleanouts</b>				
18.1	Replace 4" Sewer Laterals	LF	320		
18.2	Install Sewer Cleanout (Grassed area)	EA	12		
18.3	Install Sewer Cleanout (Asphalt or Concrete Pavement area)	EA	2		
19	<b>Storm Drainage System</b>				
19.1	Storm Drainage Culvert (24" Dia, Concrete CL III)	LF	35		



Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
19.2	Concrete Box Culvert (3'x6' Reinf Concrete)	LF	20		
19.3	Concrete Headwall (24" Dia. Pipe)	EA	1		
Total of All Bid Prices					\$

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents. Bidder also acknowledges that each unit price includes an amount considered by Bidder to be adequate to cover Bidder's overhead and profit for each separately identified item.

**ARTICLE 6 - TIME OF COMPLETION**

- 6.01 Bidder agrees that the furnishing of Goods and Special Services will conform to the schedule set forth in Article 5 of the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

**ARTICLE 7 - ATTACHMENTS TO THIS BID**

- 7.01 The following documents are attached to and made a condition of this Bid:
  - A. Required Bid security in the form of \_\_\_\_\_.
  - B. List of Proposed Major Suppliers;
  - C. Required Bidder Qualification Statement with Supporting Data; and

**ARTICLE 8 - DEFINED TERMS**

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

**ARTICLE 9 - BID SUBMITTAL**

9.01 This Bid submitted by:

If Bidder is:

An Individual

Name (typed or printed): \_\_\_\_\_

By: \_\_\_\_\_  
*(Individual's signature)*

Doing business as: \_\_\_\_\_

Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

A Partnership

Partnership Name: \_\_\_\_\_ (SEAL)

By: \_\_\_\_\_  
*(Signature of general partner - attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

A Corporation

Corporation Name: \_\_\_\_\_

State of Incorporation: \_\_\_\_\_

Type (General Business, Professional, Service, other): \_\_\_\_\_

By: \_\_\_\_\_  
*(Signature - attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

(CORPORATE SEAL)

Attest \_\_\_\_\_  
*(Signature of Corporate Secretary)*

Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

A Limited Liability Company (LLC)

LLC Name: \_\_\_\_\_

State in which organized: \_\_\_\_\_

By: \_\_\_\_\_

*(Signature - attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

A Joint Venture

First Joint Venturer Name: \_\_\_\_\_ (SEAL)

By: \_\_\_\_\_

*(Signature - attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

Second Joint Venturer Name: \_\_\_\_\_ (SEAL)

By: \_\_\_\_\_

*(Signature - attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

Phone and Facsimile Number, and Address for receipt of official communications to Joint Venture:\_\_\_

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(Each joint venturer must sign. The manner of signing for each individual, partnership, corporation, and limited liability company that is a party to the joint venture should be in the manner indicated above.)