



CONSOLIDATED COMMISSION ON UTILITIES
Guam Power Authority | Guam Waterworks Authority
P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3032 | guamccu.org

GWA RESOLUTION NO. 10-FY2020

**RELATIVE TO APPROVAL OF THE CONSTRUCTION CONTRACT FOR THE TANK
REPAIR AND BYPASS PROJECT**

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities (“CCU”) has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority (“GWA”); and

WHEREAS, the Guam Waterworks Authority (“GWA”) is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order (“CO”) Projects that include the Santa Ana, Agat-Umatat, Umatat Subdivision, Pigua Merizo, Malojloj, Windwards Hills, Kaiser, Yigo and Astumbo No. 2 Tanks, as stated in Paragraph 29.b of the Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, GWA has advertised an Invitation for Bid (IFB-06-ENG-2019) soliciting bid proposals from experienced, responsible, and responsive bidders to construct tank bypass systems to allow for inspection and repair of the tanks; and

WHEREAS, under the Base Bid Work, the Santa Ana, Agat-Umatat, Umatat Subdivision, Pigua Merizo, Malojloj, Windward Hills, and Kaiser tank shall undergo inspection and minor repair work;

WHEREAS, should the tank inspections warrant the above tanks to undergo major repair as detailed in the Additive Bid Work, a change order shall be negotiated with the Contractor;

//

1 **WHEREAS**, under Base Bid Work, the Astumbo No. 2 tank shall undergo major repair
2 which includes complete exterior and interior tank painting, new tank floor, weld repairs,
3 cathodic protection, and miscellaneous repairs;

4
5 **WHEREAS**, under Additive Bid No. 1, the Yigo No. 3 tank shall undergo major repair
6 which includes complete exterior and interior tank painting, weld repairs, cathodic protection,
7 and miscellaneous repairs;

8
9 **WHEREAS**, IFB packages were picked up by 8 interested bidders, from which GWA
10 received bid proposals from 2 of the 8 parties before the IFB submittal deadline (See Exhibit A –
11 Abstracts of Bid); and

12
13 **WHEREAS**, GWA engineering team analyzed all bid proposals received on November
14 21, 2019 and determined AIC International, Inc. as being the lowest responsive and responsible
15 bidder and met all the bid requirements set forth by GWA; and

16
17 **WHEREAS**, GWA management finds that AIC International, Inc.'s Base Bid proposal
18 of Four Million Two Hundred Eight Thousand One Hundred Ninety-Seven Dollars
19 (\$4,208,197.00) to be acceptable (See Exhibit B – Bid Form).

20
21 **WHEREAS**, GWA Management will assess any additional funding availability from the
22 latest Capital Improvements Plan to ascertain if any or all the Additive bid items as part of this
23 IFB can be awarded later through a change order or via a subsequent CCU approval as a means
24 of maximizing system improvements efficiently; and

25
26 **WHEREAS**, GWA Management is seeking approval to enter in contract for the Base Bid
27 work with AIC International, Inc. (IFB-06-ENG-2019) in the amount of Four Million Two
28 Hundred Eight Thousand One Hundred Ninety-Seven Dollars (\$4,208,197.00), along with a ten
29 percent (10%) contingency of Four Hundred Twenty Thousand Eight Hundred Twenty Dollars
30 (\$420,820.00), bringing the total Base Bid requested funding amount to Four Million Six
31 Hundred Twenty Nine Thousand Seventeen Dollars (\$4,629,017.00); and

32 //

1 **WHEREAS**, GWA Management is seeking approval to include in such contract Additive
2 Bid No. 1 – Yigo No. 3 Major Repair Work in the amount of One Million One Hundred Ninety-
3 Four Thousand One Hundred Twenty-Nine Dollars (\$1,194,129.00) after entering into contract
4 with AIC International, Inc., along with a ten percent (10%) contingency of One Hundred
5 Nineteen Thousand Four Hundred Thirteen Dollars (\$119,413.00), bringing the total additive bid
6 item funding amount to One Million Three Hundred Thirteen Thousand Five Hundred Forty-
7 Two Dollars (\$1,313,542.00).

8
9 **WHEREAS**, the funding source for the construction project will be from bond funds as
10 detailed in the following CIP line items:

- 11 • CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
- 12 • CIP PW 09-11: Water System Reservoirs 2005 Improvements

13
14 **NOW, BE IT THEREFORE RESOLVED**, the Consolidated Commission on Utilities
15 does hereby approve the following:
16

- 17 1. The recitals set forth above hereby constitute the findings of the CCU.
- 18 2. The CCU finds that the terms of the bid proposal submitted by AIC
19 International, Inc. are fair and reasonable.
- 20 3. The CCU hereby authorizes the management of GWA to accept bid from AIC
21 International, Inc. attached hereto as Exhibit B, and which is also incorporated
22 into this Resolution in its entirety.
- 23 4. The CCU hereby authorizes the management of GWA to enter into a contract
24 with AIC International, Inc. in the amount of Four Million Two Hundred
25 Eight Thousand One Hundred Ninety-Seven Dollars (\$4,208,197.00) for base
26 bid work plus the amount of One Million One Hundred Ninety-Four
27 Thousand One Hundred Twenty-Nine Dollars (\$1,194,129.00) for additive bid
28 item work.
- 29 5. The CCU hereby approves the funding total of Five Million Four Hundred
30 Two Thousand Three Hundred Twenty Six Dollars (\$5,402,326.00), along
31 with a ten percent (10%) contingency of Five Hundred Forty Thousand Two
32

Hundred Thirty Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty Two Thousand Five Hundred Fifty Nine Dollars (\$5,942,559.00).

6. The CCU hereby approves the use of funding sources from the following CIP line items:

a. CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program

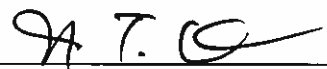
b. CIP PW 09-11: Water System Reservoirs 2005 Improvements

RESOLVED, that the Chairman certified and the Board Secretary attests to the adoption of this Resolution.

DULY and REGULARLY ADOPTED, this 28th day of January 2020.

Certified by:

Attested by:


JOSEPH T. DUENAS
Chairperson


MICHAEL T. LIMTIACO
Secretary

SECRETARY'S CERTIFICATE

I, Michael T. Limtiaco, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam Consolidated Commission on Utilities, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:

AYES: 5

NAYS: 0

ABSTENTIONS: 0

ABSENT: 0



GUAM WATERWORKS AUTHORITY
ABSTRACT OF BIDS

ORIGINAL

Project Name: TANK REPAIR AND BYPASS
Project Number: W19-003-BND IFB No.: IFB-06-ENG-2019

Bid Opening Date: November. 21, 2019
Time: 3:00 PM

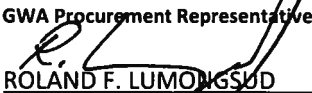
	Bidders Name	Section A-5 Bid Bond	CERTIFICATIONS											BID AMOUNT		
			Qualification Statement	Non Collusion Affidavit	EEO Certification	Non Segregated Facilities	Sex Offender Certification	Wage and Benefit Determination	Major Shareholder Affidavit	Special Instructions to Bidders	Addendum			BASE BID	ADDITIVE BID NO. 1	BASE + ADDITIVE
											1	2	3			
1.	MURPHY ENTERPRISES															
2.	VG GOZUM CONSTRUCTION															
3.	IAN CORPORATION															
4.	AYM INTERNATIONAL INC.															
5.	SUMITOMO-MITSUI CONSTRUCTION CO.	Federal Insurance Company 15% of bid	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$7,074,883	\$7,747,117	\$14,822,000
6.	GENERAL + PLUMBING															
7.	AIC INTERNATIONAL INC.	Fidelity and deposit company of Maryland, 15% of bid	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$4,208,215	\$8,602,200	\$12,810,415
8.	FRONTIER SUPPLY															
	GWA Estimate													\$4,039,625.01	\$10,139,655.50	\$14,179,280.51

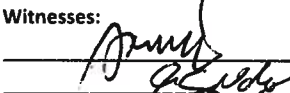
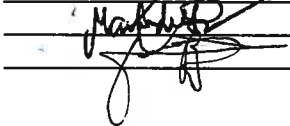
Bids Opened and Read by:

GLORIA P. BENSAN
(Name and Signature)

Tabulated By:

RYAN DIOR
(Name and Signature)

GWA Procurement Representative:

ROLAND F. LUMONGSO
(Name and Signature)

Witnesses:




WILLIAM F. ESTRELLA


BID PRICE EVALUATION:

- GWA's evaluation showed discrepancies in both the total base bid and additive bid prices. The total amount for the base bid and additive bid appears to be incorrect and does not correlate with the actual sum of bid prices upon review. Discrepancies were found on Table Mand N, total base bid and additive bid amounts. GWA obtained total amounts of **\$4,208,197.00** and **\$8,602,199.00**, but the Bid Form Revision 1 indicated total amounts of **\$4,208,215.00** and **\$8,602,200.00**, respectively. Please verify the correct subtotal and total amounts in each of the tables on the Bid Form Revision 1 and submit a letter to confirm the bid price with the correct corresponding values to GWA Engineering Division.

AIC Response:

Please see attached corrected Bid Form. Note that the above discrepancies were due to the rounding of numbers.

BID FORM

Tank Repair and Bypass GWA Project No. W19-003-BND

TABLE OF CONTENTS

	Page
Article 1 – Bid Recipient	1
Article 2 – Bidder’s Acknowledgements	1
Article 3 – Bidder’s Representations	1
Article 4 – Bidder’s Certification	2
Article 5 – Basis of Bid	3
Article 6 – Time of Completion	36
Article 7 – Attachments to this Bid	36
Article 8 – Defined Terms.....	36
Article 9 – Bid Submittal.....	36

ARTICLE 1 – BID RECIPIENT**1.01 This Bid is submitted to:**

Guam Waterworks Authority
 Miguel C. Bordallo, PE, General Manager
 Gloria B. Nelson Public Service Building
 688 Route 15, Mangilao, GU 96913

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work 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 ACKNOWLEDGEMENTS****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 Owner.****ARTICLE 3 – BIDDER'S REPRESENTATIONS****3.01 In submitting this Bid, Bidder represents that:**

- A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum Date</u>
<u>01</u>	<u>October 09, 2019</u>
<u>02</u>	<u>October 25, 2019</u>
<u>03</u>	<u>November 13, 2019</u>
<u> </u>	<u> </u>

- B. Bidder has visited the Sites, conducted a thorough, alert visual examination of the Sites and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- 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 considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Sites; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.
- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

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 Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner 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 Owner, 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 or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

- 5.01 Bidder will complete the Work in accordance with the Contract Documents for the following items and be measured and paid for at the contract unit prices as follows:

Base Bid items No. 1 – No. 2: Overall Project Mobilization and Demobilization and Bypass Works

Payment shall be made on a lump sum basis. Payment shall be full compensation for all costs and work required to mobilize to the site, demobilize from the site and provide bypass works including but not limited to, shipping, transportation, associated labor, bond fees, permitting and associated fees, transporting tools, equipment and supplies from site to site throughout the project area, and all related items to provide for mobilizing and demobilizing to complete the work under this contract.

Base Bid items No. 3 – No. 10: Tank Repair

Payment for each Bid item 3 through 10, inclusive, shall be made on a lump sum basis per Tank Bypass and Tank Repair bid item. Payment shall be fully compensated for all costs for work described in Section 001 11 00 "Summary", the bid schedule, the specifications, and drawings.

Additive Bid items No. 1 – No. 8: Major Tank Repair

Payment shall be made on a lump sum basis. Payment shall be full compensation for all costs and work required to complete all listed bid items to include but not limited to testing, disinfection procedures, commissioning and close-out.

TABLE A - BASE BID - GENERAL WORK
TANK BYPASS AND REPAIR BID SCHEDULE

Item No.	Description	Quantity	Unit	Amount
1.00	General Work			
1.01	Mobilization and Demobilization (5%)	1	LS	\$ 167,547.00
1.02	Insurance and Bond (1%)	1	LS	\$ 34,665.00
1.03	Permits	1	LS	\$ 96,873.00
1.04	Documentation	1	LS	\$ 16,005.00
1.05	Project Management	1	LS	\$ 459,386.00
	Subtotal	1	LS	\$ 774,476.00

TABLE B - BASE BID - TANK BYPASS WORK
TANK BYPASS AND REPAIR BID SCHEDULE

Item No.	Description	Quantity	Unit	Amount
2.00	Bypass Works			
2.10	Santa Ana Tank Bypass			
2.11	Civil Works	1	LS	\$ 96,148.00
2.12	Electrical Works	1	LS	\$ 213,359.00
2.13	Instrumentation and Control Works	1	LS	\$ 18,442.00
	Subtotal	1	LS	\$ 327,949.00
2.20	Umatac Subdivision Tank Bypass			
2.21	Civil Works	1	LS	\$ 96,148.00
2.22	Electrical Works	1	LS	\$ 151,709.00
2.23	Instrumentation and Control Works	1	LS	\$ 18,442.00
	Subtotal	1	LS	\$ 266,299.00
2.30	Pigua Merizo Tank Bypass			
2.31	Civil Works	1	LS	\$ 96,148.00

2.32	Electrical Works	1	LS	\$	158,533.00
2.33	Instrumentation and Control Works	1	LS	\$	18,422.00
	Subtotal	1	LS	\$	273,103.00
2.40	Malojloj Tank Bypass				
2.41	Civil Works	1	LS	\$	96,148.00
	Subtotal	1	LS	\$	96,148.00
			Subtotal	\$	963,499.00

TABLE C - BASE BID - MINOR TANK REPAIR WORK

TANK BYPASS AND REPAIR BID SCHEDULE

Item No.	Description	Quantity	Unit	Unit Cost	Amount
3.00	Santa Ana Tank - 1.0 MG (Diameter = 66', Height = 41')				
3.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$ 24,184.00	\$ 24,184.00
3.02	Complete pressure wash of tank exterior	1	LS	\$ 17,820.00	\$ 17,820.00
3.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	3	DAYS	\$ 1,455.00	\$ 4,365.00
3.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$ 6,582.00	\$ 6,582.00
3.05	Repair corrosion spots on tank interior floor, wall, roof, purlins, piping, and columns by abrasive grinding areas to remove corrosion and recoating	200	SF	\$ 128.00	\$ 25,600.00
3.06	Repair corrosion spots on tank exterior wall, wind girders, roof knuckle, roof, roof platform, and platform by abrasive grinding areas to remove corrosion and recoating	200	SF	\$ 115.00	\$ 23,000.00
3.07	Repair roof vent and flange connection, to include metal repair, abrasive grinding, coating, and screen replacement (316 stainless steel mesh)	1	EA	\$ 6,110.00	\$ 6,110.00

3.08	Repair roof access hatch, to include metal repair, abrasive grinding and coating	1	EA	\$	5,728.00	\$	5,728.00
3.09	Repair side access manway, to include metal repair, abrasive grinding, coating, and new gasket	2	EA	\$	5,728.00	\$	11,456.00
3.10	Exterior and interior weld repair, including preparation, welding, testing, and coating	100	LF	\$	319.00	\$	31,900.00
3.11	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	26,729.00	\$	26,729.00
					Subtotal:	\$	183,474.00
4.00	Umatac Subdivision Tank - 0.5 MG (Diameter = 54', Height = 41')						
4.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$	17,820.00	\$	17,820.00
4.02	Complete pressure wash of tank exterior	1	LS	\$	14,001.00	\$	14,001.00
4.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	3	DAYS	\$	1,455.00	\$	4,365.00
4.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$	6,582.00	\$	6,582.00
4.05	Repair corrosion spots on tank interior floor, wall, roof, purlins, piping, and columns by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	128.00	\$	25,600.00

4.06	Repair corrosion spots on tank exterior wall, wind girders, roof knuckle, roof, roof platform, and platform by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	115.00	\$	23,000.00
4.07	Repair roof vent and flange connection, to include metal repair, abrasive grinding, coating, and screen replacement (316 stainless steel mesh)	1	EA	\$	6,110.00	\$	6,110.00
4.08	Repair roof access hatch, to include metal repair, abrasive grinding and coating	1	EA	\$	5,728.00	\$	5,728.00
4.09	Repair side access manway, to include metal repair, abrasive grinding, coating, and new gasket	2	EA	\$	5,728.00	\$	11,456.00
4.10	Exterior and interior weld repair, including preparation, welding, testing, and coating	100	LF	\$	319.00	\$	31,900.00
4.11	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	23,547.00	\$	23,547.00
					Subtotal:	\$	170,109.00
5.00	Pigua Merizo Tank - 0.5 MG (Diameter = 54', Height = 41')						
5.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$	17,820.00	\$	17,820.00
5.02	Complete pressure wash of tank exterior	1	LS	\$	14,001.00	\$	14,001.00
5.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	3	DAYS	\$	1,455.00	\$	4,365.00

5.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$	6,582.00	\$	6,582.00
5.05	Repair corrosion spots on tank interior floor, wall, roof, purlins, piping, and columns by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	128.00	\$	25,600.00
5.06	Repair corrosion spots on tank exterior wall, wind girders, roof knuckle, roof, roof platform, and platform by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	115.00	\$	23,000.00
5.07	Repair roof vent and flange connection, to include metal repair, abrasive grinding, coating, and screen replacement (316 stainless steel mesh)	1	EA	\$	6,110.00	\$	6,110.00
5.08	Repair roof access hatch, to include metal repair, abrasive grinding and coating	1	EA	\$	5,728.00	\$	5,728.00
5.09	Repair side access manway, to include metal repair, abrasive grinding, coating, and new gasket	2	EA	\$	5,728.00	\$	11,456.00
5.10	Exterior and interior weld repair, including preparation, welding, testing, and coating	100	LF	\$	319.00	\$	31,900.00
5.11	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	23,547.00	\$	23,547.00
					Subtotal:	\$	170,109.00

6.00	Malojoj - 1.0 MG (Diameter = 66', Height = 41')					
6.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$	24,184.00	\$ 24,184.00
6.02	Complete pressure wash of tank exterior	1	LS	\$	17,820.00	\$ 17,820.00
6.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	3	DAYS	\$	1,455.00	\$ 4,365.00
6.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$	6,582.00	\$ 6,582.00
6.05	Repair corrosion spots on tank interior floor, wall, roof, purlins, piping, and columns by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	128.00	\$ 25,600.00
6.06	Repair corrosion spots on tank exterior wall, wind girders, roof knuckle, roof, roof platform, and platform by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	115.00	\$ 23,000.00
6.07	Repair roof vent and flange connection, to include metal repair, abrasive grinding, coating, and screen replacement (316 stainless steel mesh)	1	EA	\$	6,110.00	\$ 6,110.00
6.08	Repair roof access hatch, to include metal repair, abrasive grinding and coating	1	EA	\$	5,728.00	\$ 5,728.00
6.09	Repair side access manway, to include metal repair, abrasive grinding, coating, and new gasket	2	EA	\$	5,728.00	\$ 11,456.00
6.10	Exterior and interior weld repair, including preparation, welding, testing, and coating	100	LF	\$	319.00	\$ 31,900.00

6.11	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	26,729.00	\$	26,729.00
						Subtotal:	\$ 183,474.00
7.00	Agat-Umatrac - 0.2 MG (Diameter = 37', Height = 25')						
7.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$	7,764.00	\$	7,764.00
7.02	Complete pressure wash of tank exterior	1	LS	\$	6,046.00	\$	6,046.00
7.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	2	DAYS	\$	2,183.00	\$	4,366.00
7.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$	6,582.00	\$	6,582.00
7.05	Repair corrosion spots on tank interior floor, wall, roof, purlins, piping, and columns by abrasive grinding areas to remove corrosion and recoating	100	SF	\$	128.00	\$	12,800.00
7.06	Repair corrosion spots on tank exterior wall, wind girders, roof knuckle, roof, roof platform, and platform by abrasive grinding areas to remove corrosion and recoating	200	SF	\$	115.00	\$	23,000.00
7.07	Repair roof vent and flange connection, to include metal repair, abrasive grinding, coating, and screen replacement (316 stainless steel mesh)	1	EA	\$	6,110.00	\$	6,110.00

7.08	Repair roof access hatch, to include metal repair, abrasive grinding and coating	1	EA	\$	5,728.00	\$	5,728.00
7.09	Repair side access manway, to include metal repair, abrasive grinding, coating, and new gasket	2	EA	\$	5,473.00	\$	10,946.00
7.10	Exterior and interior weld repair, including preparation, welding, testing, and coating	100	LF	\$	319.00	\$	31,900.00
7.11	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	15,910.00	\$	15,910.00
7.12	Install new fence with barb wire and vehicle gate around tank property	850	LF	\$	54.00	\$	45,900.00
					Subtotal:	\$	177,052.00
8.00	Windward Hills - 1.0 MG (Diameter = 66', Height = 41')						
8.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$	24,184.00	\$	24,184.00
8.02	Complete pressure wash of tank exterior	1	LS	\$	17,820.00	\$	17,820.00
8.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	3	DAYS	\$	1,455.00	\$	4,365.00
8.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$	6,582.00	\$	6,582.00

8.05	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	26,729.00	\$	26,729.00
					Subtotal:	\$	79,680.00
9.00	Kaiser - 2.5 MG (Diameter = 103', Height = 41')						
9.01	Pressure wash interior tank wall (first 2 shell course) and complete tank floor, including removing and disposal of bottom sediment and debris	1	LS	\$	45,822.00	\$	45,822.00
9.02	Complete pressure wash of tank exterior	1	LS	\$	30,548.00	\$	30,548.00
9.03	Provide man-lift for GWA's API-653 inspector to inspect tank exterior	3	DAYS	\$	1,455.00	\$	4,365.00
9.04	Provide movable scaffolding reaching up to the tank interior roof for GWA's inspector to completely inspect tank interior	1	LS	\$	6,582.00	\$	6,582.00
9.05	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$	42,640.00	\$	42,640.00
					Subtotal:	\$	129,957.00

TABLE D - BASE BID - ASTUMBO NO. 2 MAJOR REPAIR WORK

TANK BYPASS AND REPAIR BID SCHEDULE

Item No.	Description	Quantity	Unit	Amount
10.00	Astumbo No. 1 Tank Repair - 2.0 MG (Diameter = 90', Height = 41')			
10.01	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$ 74,398.00
10.02	Install new double bottom tank floor, complete in place	113,200	LB	\$ 272,750.00
10.03	Install drip ring to new tank floor chimes	2,250	LB	\$ 14,478.00
10.04	Replace tank shell manway nozzle assemblies affected by new floor	2	EA	\$ 45,822.00
10.05	Complete exterior coating, including sandblasting, epoxy coating	20,000	SF	\$ 229,109.00
10.06	Complete interior coating, including sandblasting and epoxy coating	32,000	SF	\$ 330,935.00
10.07	Dehumidification equipment for coating	1	LS	\$ 101,826.00
10.08	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 10,046.00
10.09	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 29,530.00
10.10	Install new tank cathodic protection system, including new conduits	1	LS	\$ 10,183.00

EXHIBIT B

10.11	Install new tank hatch cover	2	EA	\$	22,579.00
10.12	Install new tank vent and screen	1	EA	\$	22,708.00
10.13	Install new guardrail and roof platform	1	LS	\$	76,267.00
10.14	Install new interior tank ladder and fall arrest assembly	1	Ls	\$	40,902.00
10.15	Install new exterior tank ladder and cage assembly	1	LS	\$	57,140.00
10.16	Columns, walls, girder, roof, purlins, piping, and all other necessary steel repair as specified in the Contract documents	200	LB	\$	3,628.00
10.17	All other repair and appurtenant work as shown on plans and specifications	1	LS	\$	25,457.00
10.18	Provide 30 padlock and key set. Padlock shall be keyed to matched existing GWA locks.	1	LS	\$	8,609.00
			Sub Total:	\$	1,376,367.00

TABLE E - ADDITIVE BID NO. 1 - YIGO NO. 3 MAJOR REPAIR WORK

TANK BYPASS AND REPAIR BID SCHEDULE

Item No.	Description	Quantity	Unit	Amount
1.00	Yigo No. 3 Tank Repair - 2.5 MG (Diameter = 103', Height = 41')			
1.01	Furnish all materials, labor, equipment, and appurtenances to pressure wash entire interior after repairs and disinfect the tank per AWWA C652. Disinfection must be monitored by an AWWA Certified Water Distribution Operator.	1	LS	\$ 48,471.00
1.02	Complete exterior coating, including sandblasting, epoxy coating	24,000	SF	\$ 296,613.00
1.03	Complete interior coating, including sandblasting and epoxy coating	36,000	SF	\$ 405,130.00
1.04	Dehumidification equipment for coating	1	LS	\$ 115,752.00
1.05	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
1.06	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00
1.07	Install new tank cathodic protection system, including new conduits	1	LS	\$ 11,575.00
1.08	Install new tank hatch cover	1	EA	\$ 25,667.00
1.09	Install new tank vent and screen	1	EA	\$ 25,814.00
1.10	Install new guardrail and roof platform	1	LS	\$ 89,274.00

1.11	Install new interior tank ladder and fall arrest assembly	1	LS	\$	45,015.00
1.12	Install new exterior tank ladder and cage assembly	1	LS	\$	66,315.00
1.13	Columns, walls, girder, roof, purlins, piping, and all other necessary steel repair as specified in the Contract documents	200	LB	\$	651.00
1.14	All other repair and appurtenant work as shown on plans and specifications	1	LS	\$	15,192.00
1.15	Install connection from the site inlet to the existing incoming Santa Rosa line	1	LS	\$	11,352.00
			Sub Total:	\$	1,194,129.00

TABLE F - ADDITIVE BID NO. 2 - SANTA ANA TANK MAJOR REPAIR**TANK BYPASS AND REPAIR BID SCHEDULE**

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
2.00	Santa Ana Tank - 1.0 MG (Diameter = 66', Height = 41')			
2.01	Install new double bottom tank floor, complete in place	56,650	LB	\$ 262,891.00
2.02	Install drip ring to new tank floor chimes	1,600	LB	\$ 4,051.00
2.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
2.04	Complete exterior coating, including sandblasting, epoxy coating	14,000	SF	\$ 180,862.00
2.05	Complete interior coating, including sandblasting and epoxy coating	19,000	SF	\$ 224,269.00
2.06	Dehumidification equipment for coating	1	LS	\$ 65,110.00
2.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
2.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

2.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
2.10	Install new tank hatch cover	1	EA	\$	25,667.00
2.11	Install new tank vent and screen	1	EA	\$	25,814.00
2.12	Install new guardrail and roof platform	1	LS	\$	68,659.00
2.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	46,462.00
2.14	Install new exterior tank ladder and cage assembly	1	LS	\$	64,868.00
2.15	Install anchor bolts and chair assemblies	35	EA	\$	37,981.00
2.16	Center column and base repair	1	EA	\$	15,916.00
			Sub Total:	\$	1,098,565.00

TABLE G - ADDITIVE BID NO. 3 - UMATAC SUBDIVISION TANK MAJOR REPAIR**TANK BYPASS AND REPAIR BID SCHEDULE**

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
3.00	Umatac Subdivision Tank - 0.5 MG (Diameter = 54', Height = 41')			
3.01	Install new double bottom tank floor, complete in place	30,500	LB	\$ 158,005.00
3.02	Install drip ring to new tank floor chimes	1,200	LB	\$ 3,038.00
3.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
3.04	Complete exterior coating, including sandblasting, epoxy coating	11,000	SF	\$ 144,689.00
3.05	Complete interior coating, including sandblasting and epoxy coating	14,000	SF	\$ 173,627.00
3.06	Dehumidification equipment for coating	1	LS	\$ 57,876.00
3.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
3.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

3.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
3.10	Install new tank hatch cover	1	EA	\$	25,667.00
3.11	Install new tank vent and screen	1	EA	\$	25,814.00
3.12	Install new guardrail and roof platform	1	LS	\$	58,771.00
3.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	46,461.00
3.14	Install new exterior tank ladder and cage assembly	1	LS	\$	64,868.00
3.15	Install anchor bolts and chair assemblies	25	EA	\$	27,129.00
3.16	Center column and base repair	1	EA	\$	15,916.00
			Sub Total:	\$	877,876.00

TABLE H - ADDITIVE BID NO. 4 - PIGUA MERIZO TANK MAJOR REPAIR

TANK BYPASS AND REPAIR BID SCHEDULE

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
4.00	Pigua Merizo Tank - 0.5 MG (Diameter = 54', Height = 41')			
4.01	Install new double bottom tank floor, complete in place	30,500	LB	\$ 158,005.00
4.02	Install drip ring to new tank floor chimes	1,200	LB	\$ 3,038.00
4.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
4.04	Complete exterior coating, including sandblasting, epoxy coating	11,000	SF	\$ 144,689.00
4.05	Complete interior coating, including sandblasting and epoxy coating	14,000	SF	\$ 173,627.00
4.06	Dehumidification equipment for coating	1	LS	\$ 57,876.00
4.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
4.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

4.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
4.10	Install new tank hatch cover	1	EA	\$	25,667.00
4.11	Install new tank vent and screen	1	EA	\$	25,814.00
4.12	Install new guardrail and roof platform	1	LS	\$	58,771.00
4.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	46,462.00
4.14	Install new exterior tank ladder and cage assembly	1	LS	\$	64,868.00
4.15	Install anchor bolts and chair assemblies	25	EA	\$	27,129.00
4.16	Center column and base repair	1	EA	\$	15,916.00
			Sub Total:	\$	877,877.00

TABLE I - ADDITIVE BID NO. 5 - MALOJLOJ TANK MAJOR REPAIR**TANK BYPASS AND REPAIR BID SCHEDULE**

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
5.00	Malojloj - 1.0 MG (Diameter = 66', Height = 41')			
5.01	Install new double bottom tank floor, complete in place	57,650	LB	\$ 262,891.00
5.02	Install drip ring to new tank floor chimes	1,600	LB	\$ 4,051.00
5.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
5.04	Complete exterior coating, including sandblasting, epoxy coating	14,000	SF	\$ 180,862.00
5.05	Complete interior coating, including sandblasting and epoxy coating	19,000	SF	\$ 224,269.00
5.06	Dehumidification equipment for coating	1	LS	\$ 65,110.00
5.07	Replace tank exterior fill gauge and interior float system assemble	1	LS	\$ 4,029.00
5.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

5.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
5.10	Install new tank hatch cover	1	EA	\$	25,667.00
5.11	Install new tank vent and screen	1	EA	\$	25,813.00
5.12	Install new guardrail and roof platform	1	LS	\$	68,659.00
5.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	46,461.00
5.14	Install new exterior tank ladder and cage assembly	1	LS	\$	64,868.00
5.15	Install anchor bolts and chair assemblies	104	EA	\$	67,715.00
5.16	Center column and base repair	1	EA	\$	15,916.00
			Sub Total:	\$	1,128,297.00

TABLE J - ADDITIVE BID NO. 6 - AGAT-UMATAC TANK MAJOR REPAIR**TANK BYPASS AND REPAIR BID SCHEDULE**

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
6.00	Agat-Umatac - 0.2 MG (Diameter = 37', Height = 25')			
6.01	Install new double bottom tank floor, complete in place	18,000	LB	\$ 109,715.00
6.02	Install drip ring to new tank floor chimes	500	LB	\$ 1,266.00
6.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
6.04	Complete exterior coating, including sandblasting, epoxy c	4,750	SF	\$ 72,345.00
6.05	Complete interior coating, including sandblasting and epoxy coating	6,100	SF	\$ 83,920.00
6.06	Dehumidification equipment for coating	1	LS	\$ 36,172.00
6.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
6.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

6.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
6.10	Install new tank hatch cover	1	EA	\$	25,667.00
6.11	Install new tank vent and screen	1	EA	\$	25,814.00
6.12	Install new guardrail and roof platform	1	LS	\$	46,052.00
6.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	29,751.00
6.14	Install new exterior tank ladder and cage assembly	1	LS	\$	40,438.00
6.15	Install anchor bolts and chair assemblies	20	EA	\$	21,703.00
6.16	Center column and base repair	1	EA	\$	15,916.00
			Sub Total:	\$	584,774.00

TABLE K - ADDITIVE BID NO. 7 - WINDWARD HILLS TANK MAJOR REPAIR**TANK BYPASS AND REPAIR BID SCHEDULE**

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
7.00	Windward Hills - 1.0 MG (Diameter = 66', Height = 41')			
7.01	Install new double bottom tank floor, complete in place	57,650	LB	\$ 262,891.00
7.02	Install drip ring to new tank floor chimes	1,600	LB	\$ 4,051.00
7.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
7.04	Complete exterior coating, including sandblasting, epoxy coating	14,000	SF	\$ 180,862.00
7.05	Complete interior coating, including sandblasting and epoxy coating	19,000	SF	\$ 224,269.00
7.06	Dehumidification equipment for coating	1	LS	\$ 65,110.00
7.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
7.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

7.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
7.10	Install new tank hatch cover	1	EA	\$	25,667.00
7.11	Install new tank vent and screen	1	EA	\$	25,814.00
7.12	Install new guardrail and roof platform	1	LS	\$	68,659.00
7.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	46,461.00
7.14	Install new exterior tank ladder and cage assembly	1	LS	\$	64,868.00
7.15	Install anchor bolts and chair assemblies	35	EA	\$	37,981.00
7.16	Center column and base repair	1	LS	\$	15,916.00
			Sub Total:	\$	1,098,564.00

TABLE L - ADDITIVE BID NO. 8 - KAISER TANK MAJOR REPAIR

TANK BYPASS AND REPAIR BID SCHEDULE

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
8.00	Kaiser - 2.5 MG (Diameter = 103', Height = 41')			
8.01	Install new double bottom tank floor, complete in place	129,600	LB	\$ 540,849.00
8.02	Install drip ring to new tank floor chimes	2,600	LB	\$ 6,583.00
8.03	Replace tank shell manway nozzle assemblies affected by new floor	2	EA	\$ 54,264.00
8.04	Complete exterior coating, including sandblasting, epoxy coating	24,000	SF	\$ 296,613.00
8.05	Complete interior coating, including sandblasting and epoxy coating	36,000	SF	\$ 405,130.00
8.06	Dehumidification equipment for coating	1	LS	\$ 115,752.00
8.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
8.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

8.09	Install new tank cathodic protection system, including new conduits	1	LS	\$	11,575.00
8.10	Install new tank hatch cover	1	EA	\$	25,667.00
8.11	Install new tank vent and screen	1	EA	\$	25,814.00
8.12	Install new guardrail and roof platform	1	LS	\$	95,316.00
8.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$	46,462.00
8.14	Install new exterior tank ladder and cage assembly	1	LS	\$	64,868.00
8.15	Center column and base repair	6	EA	\$	15,916.00
			Sub Total:	\$	1,742,117.00

TABLE M - TOTAL BASE BID
TANK BYPASS AND REPAIR BID SCHEDULE

Item No.	Description	Amount
1.00	General Work	\$ 774,476.00
2.00	Tank Bypass Work	\$ 963,499.00
3.00	Santa Ana Tank - 1.0 MG (Diameter = 66', Height = 41')	\$ 183,474.00
4.00	Umatac Subdivision Tank - 0.5 MG (Diameter = 54', Height =	\$ 170,109.00
5.00	Pigua Merizo Tank - 0.5 MG (Diameter = 54', Height = 41')	\$ 170,109.00
6.00	Malojloj - 1.0 MG (Diameter = 66', Height = 41')	\$ 183,474.00
7.00	Agat-Umatac - 0.2 MG (Diameter = 37', Height = 25')	\$ 177,052.00
8.00	Windward Hills - 1.0 MG (Diameter = 66', Height = 41')	\$ 79,680.00
9.00	Kaiser - 2.5 MG (Diameter = 103', Height = 41')	\$ 129,957.00
10.00	Astumbo No. 1 Tank Repair - 2.0 MG (Diameter = 90', Height	\$ 1,376,367.00
	Total Base Bid	\$ 4,208,197.00

TABLE N - TOTAL ADDITIVE BID

MAJOR REPAIR BID SCHEDULE

Item No.	Description	Amount
1.00	Yigo No. 3 Tank Repair - 2.5 MG (Diameter = 103', Height = 41')	\$ 1,194,129.00
2.00	Santa Ana Tank - 1.0 MG (Diameter = 66', Height = 41')	\$ 1,098,565.00
3.00	Umatac Subdivision Tank - 0.5 MG (Diameter = 54', Height = 41')	\$ 877,876.00
4.00	Pigua Merizo Tank - 0.5 MG (Diameter = 54', Height = 41')	\$ 877,877.00
5.00	Malojloj - 1.0 MG (Diameter = 66', Height = 41')	\$ 1,128,297.00
6.00	Agat-Umatac - 0.2 MG (Diameter = 37', Height = 25')	\$ 584,774.00
7.00	Windward Hills - 1.0 MG (Diameter = 66', Height = 41')	\$ 1,098,564.00
8.00	Kaiser - 2.5 MG (Diameter = 103', Height = 41')	\$ 1,742,117.00
	Total Additive Bid	\$ 8,602,199.00

Base Bid Price Total of All Items

In words: FOUR MILLION TWO HUNDRED EIGHT THOUSAND ONE HUNDRED NINETY SEVEN DOLLARS ONLY

Additive Price Total of All Items

In words: EIGHT MILLION SIX HUNDRED TWO THOUSAND ONE HUNDRED NINETY NINE DOLLARS ONLY

If the Total Base Bid is within the amount of funds available, then the award will be made to the responsive and responsible bidder submitting the lowest Bid Price Total of All Base Bid Items. In the event the lowest responsive and responsible Bid exceeds the available budget, GWA may reject individual Base Bid Items 1-10 until the revised Total Base Bid Amount fits within the available budget. If additional funding is obtained after the contract is executed, any or all deleted Bid items may be restored via Change Order.

- A) Where lump sum prices are in the bidding schedule, they shall include all labor, materials and equipment necessary to produce a complete and finished job.
- B) When no specific item is listed in the bidding schedule for work required, the cost of such work shall be included in the price bid for the item which most appropriately covers the work.

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in 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 submitted with and made a condition of this Bid:
 - A. Required Bid security;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Suppliers;
 - D. List of Project References;
 - E. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
 - F. Contractor's License No.: 1572
 - G. Required Bidder Qualification Statement with supporting data; and
 - H. Certificates, Affidavits and Forms listed in Section 00 90 00 as required by Laws and Regulations.

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

BIDDER: *[Indicate correct name of bidding entity]*

AIC International, Inc.

By:

[Signature]

[Printed name]

Anthony Stewart

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature]

[Printed name]

Emmanuel Clariza

Title:

Accountant

Submittal Date:

11/21/2019

Address for giving notices:

P.O. Box DR

Hagatna, Guam 96932

Telephone Number:

(671) 565-9142

Fax Number:

(671) 565-9145

Contact Name and e-mail address:

Henry Stewart

henry@aicconstruction.com

Bidder's License No.:

1572

(where applicable)