GWA RESOLUTION NO. 24-FY2018

RELATIVE TO RATIFICATION AND APPROVAL OF ADDITIONAL PURCHASES UNDER INDEFINITE QUANTITY CONTRACT WITH BADGER METER INC. FOR GWA WATER METERS OF VARIOUS SIZES AND ACCESSORIES.

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, in order to support fulfilling Court Order requirements for meter replacement and provide for maintaining an adequate inventory, GWA advertised an Invitation for Bid (IFB) 2015-13 soliciting proposals from experienced and responsive bidders to provide water meters to replenish Guam Waterworks Authority stock as needed for water meter change outs and new installations; and

WHEREAS, out of fifteen (15) bidders expressing interest, there were two (2) responsive and responsible bidders who offered water meters of various sizes and accessories meeting the requirements of IFB 2015-13; and

WHEREAS, the IFB 2015-13 offers were evaluated by GWA’s review committee; and

WHEREAS, GWA’s review committee determined that the offer for “All or None Bid for water meters of various sizes and accessories” with an estimated amount of Four Hundred Twenty-Seven Five Hundred Forty Dollars and Two Cents ($427,540.02) over a 3-year contract...
term, made by Badger Meter Inc. is fair and reasonable and recommended Badger Meter Inc. be awarded the contract [EXHIBIT A]; and

WHEREAS, GWA issued a Notice to Proceed to Badger Meter Inc. on February 23, 2016 at which time Badger Meter accepted the notice [EXHIBIT B]; and

WHEREAS, GWA submitted Resolution No. 32-FY2017 which sought approval of purchases up to One Million Dollars ($1,000,000.00) and CCU approved it on May 23, 2017 (EXHIBIT C); and

WHEREAS, GWA Management, in response to emergent functional issues with Badger’s Model LP meter, has initiated efforts to replace that model under warranty with a more robust and reliable model, and such efforts have outpaced the receipt of warranty replacements from the manufacturer; and

WHEREAS, GWA Management seeks to continue its increased efforts to replace the Model LP meters to mitigate impacts to, and improve revenues, and will need to purchase additional meters to achieve this goal; and

WHEREAS, during the course of the replacement program, as meters are found to have failed the testing procedure, those meters still under warranty will be credited toward the supplier’s invoices; and

WHEREAS, GWA Management seeks CCU Ratification of procurement related to IFB 2015-13 in the total amount of Fourteen Thousand Two Hundred Twenty-Four Dollars and Thirty-Two Cents ($14,224.32) for the purchases in excess of One Million Dollars ($1,000,000.00) (EXHIBIT D); and

WHEREAS, GWA Management seeks CCU Approval to purchase an additional ten thousand one hundred meters (10,100) meters with a unit cost of One Hundred Forty-Three Dollars and Fifty-Five Cents ($143.55) under IFB 2015-13 in the amount of One Million Four
Hundred Forty-Nine Thousand Eight Hundred Fifty-Five Dollars ($1,449,855.00) (EXHIBIT D); and

WHEREAS, GWA Management seeks CCU Approval to purchase an additional six thousand six hundred seventy-four (6,674) meters of various sizes for meter inventory replenishment in the total amount of One Million One Hundred Fifteen Thousand Seven Hundred Eighteen Dollars and Sixty-Five Cents ($1,115,718.65) (EXHIBIT D); and

WHEREAS, GWA Management seeks CCU approval and ratification of IFB 2015-13 for water meters of various sizes and accessories indefinite quantity bid in the amount of Two Million Five Hundred Seventy Nine Thousand Seven Hundred Ninety Seven Dollars and Ninety Seven Cents ($2,579,797.97), which is the sum of purchase orders in excess of One Million Dollars ($1,000,000.00) totaling to Fourteen Thousand Two Hundred Twenty Four Dollars and Thirty Two Cents ($14,224.32) plus additional meters requested at a cost of One Million Four Hundred Forty Nine Thousand Eight Hundred Fifty Five Dollars ($1,449,855.00) plus meter inventory replenishment with an amount of One Million One Hundred Fifteen Thousand Seven Hundred Eighteen Dollars and Sixty-Five Cents ($1,115,718.65); and

WHEREAS, the source of funding for the water meter purchases is Internally Funded Capital Improvement Projects.

NOW BE IT THEREFORE RESOLVED, the Consolidated Commission on Utilities does hereby approve the following:

1. The recitals set forth above hereby constitute the findings of the CCU.
2. The CCU finds that the terms of bid proposal submitted by “Badger Meter Inc” are fair and reasonable.
3. There was no indication of bad faith or fraud in any of the procurements contained therein.
4. All of the procurement herein is in the best interest of the territory of Guam and Guam Waterworks Authority.
5. The CCU ratifies the encumbered purchases under previously issued purchase orders relative to indefinite quantity contract with Badger Meters Inc. in the
amount of Fourteen Thousand Two Hundred Twenty-Four Dollars and Thirty-Two Cents ($14,224.32) (EXHIBIT D) and approves additional meter purchases in the amount of Two Million Five Hundred Sixty-Five Thousand Five Hundred Seventy-Three Dollars and Sixty-Five Cents ($2,565,573.65) (EXHIBIT D).

The CCU authorizes the General Manager to notify the Public Utilities Commission of this procurement as set forth in Section 3 of the PUC Order filed April 11, 2003, as a continuing obligation under the Court Order.

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

DULY AND REGULARLY ADOPTED, this 27th day of March, 2018.

Certified by:

[Signature]
JOSEPH T. DUENAS
Chairperson

Attested by:

[Signature]
J. GEORGE BAMBA
Secretary

SECRETARY'S CERTIFICATE

I, J. George Bamba, 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

Gloria B. Nelson Public Service Building
666 Route 18, Mangilao, Guam 96913

MEMORANDUM

TO: Miguel C. Bordallo, P.E., General Manager

CC: Vincent Guerrero, SMA

FROM: Evaluation Committee Members

SUBJECT: Recommendation of Award
(Water Meters, Valves & Accessories)

DATE: January 26, 2016

Invitation for Bid No: GWA 2015-13 was officially announced and advertised in the Pacific Daily News, Marianas Variety and Guam Waterworks Authority Website on Sept 25, 2015 and open as scheduled on October 14, 2015 @ 10:00 am. Fifteen (15) prospective bidders expressed their interests by acknowledging receipt of the bid package thru GWA's website.

Bidders Register:

1. Canton Construction
2. Manhattan Guam Inc.
3. FS
4. Benson Guam
5. JMI Edison
6. Barrett Plumbing
7. Monbar Construction
8. Suprema Group Guam
9. American Int. Supply
10. American Water Works
11. USSI
12. Zenner Performance
13. GPE Ent.
14. Badger Meter Inc
15. Americas Best Electricmart

Of the fifteen (15), two (2) submitted their bid package, namely:
- Badger Meter Inc.
- Americas Best Electricmart

An evaluation committee was formally assembled and met on October 28, 2015 @ 9:00 am in Procurement's office to review/discuss and evaluate the bid.

Committee members consist of:
- Marc Lopez
The committee members determined that Badger Meter Inc. submitted the lowest cost, however, in order for Badger Meter to be considered a responsive bidder, as part of the bid requirement, badger Meter Inc. is required to submit a Guam Business License in order to be considered for award.

On November 04, 2015, GWA notified Badger and requested they submit a Guam business license as specified in the bid, on January 07, 2016 Badger Meter complied and submitted a Guam business license. On January 12, 2016 the committee members reconvened and confirmed the requirement have been submitted by Badger and thereby agreed and accepted the bid offer from Badger Meter Inc. In closing, the committee members recommend the award issued to Badger.

Badger Meter Bid Cost:

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Estimated Qty</th>
<th>Unit Cost</th>
<th>Total Cost</th>
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<tr>
<td>1.1</td>
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<td></td>
<td>$143.88</td>
<td>$71,775.00</td>
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<td>RCDL Model 25 LL</td>
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<td>Disc Meter (NSF 51-G)</td>
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<tr>
<td></td>
<td>5/8&quot; x 3/4-3/4</td>
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<tr>
<td></td>
<td>Bore (3/4&quot; x 7 1/2&quot;)</td>
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<tr>
<td>1.2</td>
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<td></td>
<td>1 Inch</td>
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<td>RCDL Model 55 LL</td>
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<td>Disc Meter (NSF 61-G)</td>
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<tr>
<td></td>
<td>1&quot; (1 x 10 3/4&quot;)</td>
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<td></td>
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<td>RCDL Model 170</td>
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<td>Unit Price</td>
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<td>5 each</td>
<td>$738.12</td>
<td>$3,690.60</td>
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<td>1.6</td>
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<td>$1,200.92</td>
<td>$6,004.60</td>
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<td>$4,080.77</td>
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<td>5 each</td>
<td>$1,772.38</td>
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<td>$2,789.88</td>
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<td>Quantity</td>
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<td>Price 2</td>
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<td>$309.01</td>
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<td>$761.12</td>
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<td>1.17</td>
<td>External Plate Strainer</td>
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<td>$2,051.31</td>
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<td>1.18</td>
<td>External Plate Strainer</td>
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<td>$195.50</td>
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<td>1 each</td>
<td>$107.30</td>
<td>$107.30</td>
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<td>ME Note: Add-on for each compound meter purchase</td>
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<td>1.22</td>
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<td></td>
<td>Badger M2000 8&quot;</td>
<td>1 each</td>
<td>$2,640.80</td>
<td>$2,640.80</td>
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</tbody>
</table>
Summary:

This is an "Indefinite Quantity Bid" pursuant to the Guam Procurement Regulations. The quantities reflected are only estimated and not guarantee of amounts to be purchased. Quantities may increase or decrease thru the duration of the contract and continued purchase is subject to the availability of funds. No guarantee or other commitment is made to vendors in terms of purchasing quantity and the amounts set forth in this bid are only estimates of needs for the near term.

Contract Term:

GWA and the lowest responsible bidder may enter into a contract (which may be in the form of a Purchase Order) on terms acceptable to GWA which shall commence upon vendor's acknowledged receipt of a Notice to Proceed from GWA. The initial term of the contract is three (3) years with two (2) one year options to renew, subject to availability of funds and agreement between the parties.

Concurred and accepted by the committee members:

Marc Lopez, Associate Engineer

Karen Cheryl O. Grape, Management Analyst III, Operations

Albert Perez, Inventory Management Officer

Your approval is greatly appreciated.

Peter Salas

In consideration of the foregoing, please indicate your approval of this recommendation by your signature below.
[✓] CONCURRED   [ ] UNCONCURRED

VINCENT ED. GUERRERO, SMA

[✓] APPROVED   [ ] DISAPPROVED

MIGUEL C. BORDALLO, P.E. GENERAL MANAGER

1-29-14

MCB/vg/ecm
## GWA IFB 2015-13 WATER METERS VARIOUS SIZES AND ACCESSORIES (ALL OR NOTHING)

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<tr>
<th>ITEM #</th>
<th>DESCRIPTION</th>
<th>ESTIMATED QUANTITY</th>
<th>UNIT COST</th>
<th>TOTAL COST</th>
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<td>1.1</td>
<td>Badger Water Meter 5/8&quot;X3/4&quot;</td>
<td>500 EACH</td>
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<td>1.3</td>
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<td>1 EACH</td>
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<td>1.15</td>
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<td>1.16</td>
<td>6&quot; Bronze External Plate Strainer</td>
<td>1 EACH</td>
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<td>1.19</td>
<td>Assembly Elliptical 1-1/2&quot;</td>
<td>1 EACH</td>
<td>$144.50</td>
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<td>$2,640.60</td>
<td>$2,640.60</td>
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**TOTAL COST** $142,513.34

AT THREE YEARS:

$4,275,40.02
GUAM WATERWORKS AUTHORITY

Gloria B. Nelson Public Services Building
688 Route 15, Mangilao, Guam 96913
Tel: (671) 300-6026/27  Fax: (671) 649-3750

NOTICE TO PROCEED

FEB 23 2013

Ms. Theresa M. Szafanski
4545 W Brown Deer Road
P.O. Box 245036
Milwaukee, Wisconsin 53224-9536

Telephone: 414-355-0400/800-876-3838

Project No:  GWA IFB 2015-13
Project Name:  Water Meters Various Sizes and Accessories

Dear Theresa,

You are hereby notified to commence work in accordance with the contract dated 5th day of February. This letter constitutes your official Notice to Proceed (NTP) for the above referenced bid.

Sincerely,

[Signature]

Vince Guerrero, CPM
Supply Management Adm.
ACCEPTANCE OF NOTICE

Receipt of the above Notice to Proceed is hereby acknowledged this 23rd day of February, 2016.

Contractor: BADGER METER, INC.
Print Name & Title: Theresa M. Szafranski, Assistant Secretary
Signature: [Signature]

[Signature]
RESOLUTION NO. 32-FY2017

RELATIVE TO RATIFICATION AND APPROVAL OF PURCHASES UNDER INDEFINITE QUANTITY CONTRACT WITH BADGER METER INC. FOR GWA WATER METERS OF VARIOUS SIZES AND ACCESSORIES

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 has advertised by an Invitation for Bid (IFB) 2015-13 soliciting bids from experienced and responsive bidders to provide water meters to replenish Guam Waterworks Authority stock as needed for water meter change outs and new installations; and

WHEREAS, there were two (2) responsive and responsible bidders who offered water meters of various sizes and accessories meeting the requirements of IFB 2015-13; and

WHEREAS, the IFB 2015-13 offers were evaluated by GWA’s review committee; and

WHEREAS, GWA’s review committee determined that the offer for “All or None Bid for water meters of various sizes and accessories” with an estimated amount of Four Hundred Twenty Seven Thousand Five Hundred Forty Dollars and Two Cents ($427,540.02) over a three (3) year contract term, made by Badger Meter Inc. is fair and reasonable, and recommended Badger Meter Inc. be awarded the contract [EXHIBIT A]; and
WHEREAS, GWA issued a Notice to Proceed to Badger Meter Inc. on February 23, 2016 at which time Badger Meter Inc. accepted the notice [EXHIBIT B]; and

WHEREAS, GWA Management seeks CCU ratification of procurement related to IFB 2015-13 in the total amount of Two Hundred Twenty One Thousand Seven Hundred Forty Four Dollars and Six Cents ($221,744.06), for purchases in excess of the General Manager’s authorized threshold [EXHIBIT C]; and

WHEREAS, GWA Management seeks CCU approval to purchase additional meters under IFB 2015-13 in the amount of Four Hundred Seventy Five Thousand Three Hundred Seventy Six Dollars and Forty Cents ($475,376.40) [EXHIBIT D]; and

WHEREAS, GWA Management seeks CCU approval and ratification of IFB 2015-13 for water meters of various sizes and accessories indefinite quantity bid in the amount of Six Hundred Ninety Seven Thousand One Hundred Twenty Dollars and Forty Six Cents ($697,120.46), which is the sum of purchase orders issued totaling Two Hundred Twenty One Thousand Seven Hundred Forty Four Dollars and Six Cents ($221,744.06) plus additional meters requested at a cost of Four Hundred Seventy Five Thousand Three Hundred Seventy Six Dollars and Forty Cents ($475,376.40); and

WHEREAS, the source of funding for the water meter purchases is Internally Funded Capital Improvement Projects.

NOW BE IT THEREFORE RESOLVED, the Consolidated Commission on Utilities does hereby approve and authorize the following:

1. The recitals set forth above hereby constitute the findings of the CCU.
2. The CCU finds that the terms of the bid proposal submitted by “Badger Meter Inc.” are fair and reasonable.
3. There was no indication of bad faith or fraud in any of the procurements contained therein.
4. The Indefinite Quantity procurement used for these purchases is in the best interest of the territory of Guam and the Guam Waterworks Authority.

5. The CCU ratifies the encumbered purchases under previously issued purchase orders relative to indefinite quantity contract with Badger Meters Inc. in the total amount of Two Hundred Twenty One Thousand Seven Hundred Forty Four Dollars and Six Cents ($221,744.06) (EXHIBIT C) and approves currently planned purchases in the amount of Four Hundred Seventy Five Thousand Three Hundred Seventy Six Dollars and Forty Cents ($475,376.40) (EXHIBIT D) and future planned purchases under the Indefinite Quantity procurement up to a cumulative total of One Million Dollars ($1,000,000.00).

6. The CCU authorizes the General Manager to petition the Public Utilities Commission for approval of the IFB 2015-13 in the event GWA anticipates the procurement will exceed the One Million Dollars ($1,000,000.00) threshold as required by Docket 00-04.

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

DULLY AND REGULARLY ADOPTED, this 23rd day of May 2017.

Certified by:                      Attested by:

JOSEPH T. DUENAS                J. GEORGE BAMBA
Chairperson                     Secretary
I, J. George Bamba, 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: 4

NAYS: 0

ABSTENTIONS: 0

ABSENT: 1
Encumbered Purchase Orders Relative to IFB 2015-13

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<tr>
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<th>FY</th>
<th>GL Date</th>
<th>PO Amount</th>
<th>IFB 2015-13</th>
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As of Dec. 27, 2017 $989,058.92

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TOTAL Purchase Orders $1,014,224.32

Additional Meter Purchases

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Meter Inventory Replenishment

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<td>Meter Inventory Replenishment</td>
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<td>------------------------------</td>
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<tr>
<td>1</td>
<td>$14,224.32</td>
<td>$1,449,855.00</td>
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<tr>
<td>Total Meter Purchases</td>
<td>16,754</td>
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EXHIBIT A
MEMORANDUM

TO: General Manager
VIA: Supply Management Administrator
FROM: Evaluation Committee Members
SUBJECT: Invitation to Bid No. GWA 2015-10
Ref: Wastewater Treatment Chemicals

Invitation for Bid No: GWA 2015-10 was officially announced and advertised in the Pacific Daily News, Marianas Variety and Guam Waterworks Authority Website on September 24, 2015 and open as scheduled on October 15, 2015 @ 10:00am twenty (20) prospective bidders expressed their interests by acknowledging receipt of the bid package thru GWA’s website.

Bidders Register:
1. Total Chemical Resources, Inc.
2. Canton Construction Corp.
3. DSGDSFG
4. HDR
5. JMI-Edison
6. Island Equipment Co.
7. M.D. Wholesale
8. Bei Hawaii
9. Carus Corp.
10. Monhar Construction.
11. VMB Trading Co.
12. SSI Machinery LLC.
13. Culligan Pacific
14. Student Construction
15. Guam Pacific Enterprise.
16. America’s Best Electricmart
17. Gulbranssen Technologies
18. SS
19. D. Mullis Insurance
20. Polydyne Inc.

Of the twenty (20) only two (2) submitted their bid package namely:

- Total Chemical Resource
- JMI-Edison

An evaluation committee was formally assembled and met on October 22, 2015 @ 11:00am in GPWA conference room 1st floor to review/discuss and evaluate the bid.
Committee members consist of:

- Antonio Camacho
- Paul Kemp
- Dan Aguon
- Dave Fletcher

The committee members reviewed the bid proposals and have determined both prospective bidders Total Chemical and JMI-Edison respectfully submitted a reasonable and fair cost and is awarded based on the lowest annual cost as specified in the IFB, as follows:

**Total Chemical to be awarded as follows:**

Item No. 1: Inorganic Coagulant,

- Price per pound delivered CIF: $1.06
- Product Label Name: **Achieva D1012 ACH Powder**

\[
1.06 \times 803,528 = 851,739.68 \text{ (Annual Cost)}
\]

Item No. 2: Coagulant Aid (e.g. anionic polymer)

- Price per pound delivered CIF: **$1.40**
- Product Label Name: Nalco Clear 7767 Anionic Flocculant

\[
1.40 \times 111,763 = 156,468.20 \text{ (Annual Cost)}
\]

**JMI Edison to be awarded as follows:**

Item No. 3: Cationic Polymer

- Price per pound delivered CIF: **$1.45**
- Product Label Name: **Hydrex 6492 Cationic Emulsion Polymers**

\[
1.45 \times 138,061 = 209,188.45 \text{ (Annual Cost)}
\]

After a thorough evaluation the committee members agreed to and accept the submitted bid offers from both Total Chemical Resources and JMI Edison and have been determined they respectfully complied with all specifications and requirements set forth in this IFB. In closing, the committee members respectfully request your approval to proceed with the award.

**Bid Summary:**

This is an “Indefinite Quantity Bid” pursuant to the Guam Procurement Regulations. The quantities reflected in the bid are estimated requirements only and not guaranteed minimums.
Delivery:

The vendor will be responsible for all cost and all risks associated with the provision of these goods until delivery is made and the items are formally accepted by GWA. All goods shall be delivered in its manufacturer's original factory sealed containers to Guam Waterworks Authority Northern District Wastewater Treatment Plant and Hagatna Wastewater Treatment Plants. Delivery time is 60 days from the date on the Notice to Proceed.

Contract Term:

GWA and the lowest responsible bidder may enter into a contract (which may be in the form of a Purchase Order) on terms acceptable to GWA and which shall in all cases incorporate the terms of this bid whether stated on the Purchase Order or not, which shall commence upon vendor's acknowledged receipt of a Notice to Proceed from GWA. The initial term of the contract is for three (3) years fixed price term with option to renew for additional two (2) one (1) year term, all prices shall be fixed for the initial one (1) year term. All purchases are subject to availability of funds.

Concurred and accepted by the committee members:

Paul Kemp, Assistant General Manager Compliance & Safety

Dan Aguon, Wastewater Plant Superintendent

Dave Fletcher, Operations and Maintenance Manager

Antonio Camacho, Buyer II Procurement

Your approval is greatly appreciated.

Peter Salas
Note: Fund Certification form reviewed, signed and approved dated on Sept 10, 2015
GL Account Number: 7003.71802.430 (Estimated cost: $1,534,307.00 - Pending approval of FY 2016 budget.)

In consideration of the foregoing, please indicate your approval of this recommendation by your signature below.

[V] CONCURRED    [ ] UNCONCURRED

VINCENT ED. GUERRERO, SMA

[V] APPROVED    [ ] DISAPPROVED

MARK G. MILLER, GENERAL MANAGER, INTERIM
## Bidders

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<th>Vendor #1</th>
<th>Vendor #2</th>
<th>Vendor #3</th>
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<td><strong>No Bid Submittal</strong></td>
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### BID ABSTRACT

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<td>Inorganic Coagulant / ACP Powder (Achieve DSHS)</td>
<td>Inorganic Coagulant / ACP Powder (Achieve DSHS)</td>
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<td>$1.55 per pound</td>
<td>$1.55 per pound</td>
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<td><strong>TIME OF FIRST DELIVERY</strong></td>
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<td>30 days</td>
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### TOTAL CHEMICAL RESOURCES

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<tr>
<td>Vendor #1</td>
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<td>Vendor #2</td>
<td>Description of Qualifications</td>
</tr>
<tr>
<td>Vendor #3</td>
<td>Description of Qualifications</td>
</tr>
</tbody>
</table>
To Total Chemical

Bid Form for Chemicals for GWA's NDWWTP and HWWTP
(to be placed in a sealed envelope and delivered with technical proposal)

1. Inorganic Coagulant,

Product: ACH Powder (ACHIEVE D1012) Price per pound delivered CIF $1.08 per pound

Manufacturer: GULBRANDSEN Technologies (India) Pvt. Inc.

Product Label Name: ACHIEVE D1012 ACH POWDER

Place of Origin: Gujran, India

Time of first delivery: 90 days (days)
After Receipt of Purchase Order

Reorder lead time: 30 days (days)
Upon Receipt of Purchase Order

2. Coagulant Aid (e.g. anionic polymer) Price per pound delivered CIF $1.40 per pound

Manufacturer: NALCO An Ecotab Company

Product Label Name: NALCLEAR 7787 Anionic Flocculant

Place of Origin: Naperville, Illinois U.S.A.

Time of first delivery: 45 days (days)
After Receipt of Purchase Order

Reorder lead time: 30 days (days)
Upon Receipt of Purchase Order

3. Cationic Polymer Price per pound delivered CIF $1.75 per pound

Manufacturer: NALCO An Ecotab Company

Product Label Name: OPTIMER 7184 Cationic Flocculant

Place of Origin: Naperville, Illinois U.S.A.

Time of first delivery: 45 days (days)
After Receipt of Purchase Order

Reorder lead time: 30 days (days)
Upon Receipt of Purchase Order

15

J. A. Flores
Chief Financial Officer
Total Chemical Resources, Inc.
BID FORM FOR CHEMICALS FOR GWA'S NDWWTP AND HWWTP
(TO BE PLACED IN A SEALED ENVELOPE AND DELIVERED WITH TECHNICAL PROPOSAL)

1. Inorganic Coagulant,
   Product: Aluminum Chlorohydrate  Price per pound delivered CIF: $1.42 per pound
   Manufacturer: Summit Research Labs
   Place of Origin: U.S.A.
   Time of first Delivery: As per GWA Requirements (days)
   After Receipt of Purchase Order
   Reorder lead time: As per GWA Requirements (days)
   Upon Receipt of Purchase Order

2. Coagulant Aid (e.g. anionic polymer) Price per pound delivered CIF: $1.29 per pound
   Manufacturer: Veolia Water Treatment Technologies
   Product Label Name: HYDREX 6104 Anionic Polymers
   Place of Origin: Korea
   Time of first Delivery: As per GWA Requirements (days)
   After Receipt of Purchase Order
   Reorder lead time: As per GWA Requirements (days)
   Upon Receipt of Purchase Order

3. Cationic Polymer  Price per pound delivered CIF: $1.45 per pound
   Manufacturer: Veolia Water Treatment Technologies
   Product Label Name: HYDREX 6402 Cationic Emulsion Polymers
   Place of Origin: Korea
   Time of first Delivery: As per GWA Requirements (days)
   After Receipt of Purchase Order
   Reorder lead time: As per GWA Requirements (days)
   Upon Receipt of Purchase Order
GUAM WATERWORKS AUTHORITY

Gloria B. Nelson Public Services Building
688 Route 15, Mangilao, Guam 96913

PRIORITY

REVIEW FORM

This IFB 2015-10 / Wastewater Treatment Chemicals will be acquired by means of competitive bid process through GWA Procurement Office. Below are the following divisions who concurred and agree to proceed.

Requested by: [Signature] Date: 9/3/2015

Concurred By:

Supply Management Admin: [Signature] Date: 9/3/15

Review by Budget: [Signature] Date: 9/4/15

Pending approval of FY 2016 Budget

Estimated cost: $ FY16 - 4,534,307.90

DATE 9/10/15 TIME
FY 2015 Budget - No Balance
FY 2016 Budget - Approval Pending
Proposed Paid for FY 16 Only.
GUAM WATERWORKS AUTHORITY
Gloria B. Nelson Public Service Building
688 Route 15, Mangilao GU, 96913

NOTICE OF CONDITIONAL AWARD

Date 11/03/2015

Mr. Glen Canovas
Total Chemical Resources Inc.
P.O. Box 20730
Barrigada, Guam 96921
Tel. No: 646-4742
Fax No: 649-0447

Re: Invitation for Bid Number: IFB 2015-10 Wastewater Treatment Chemicals

Hafa Adai,

The Guam Waterworks Authority ("GWA") has considered the bid submitted by Total Chemical Resources for the above described reference in response to its Advertisement for Bids dated September 24, 2015 and you are hereby notified that the bid cost for Item No. 1: Inorganic Coagulant and Item No. 2: Coagulant Aid (Anionic Polymer) has been accepted by GWA. Please be advised that you must now deliver all other documents required by the bid, including, but not limited to, proof of insurance and the Performance and Payment Bond (which must remain in full force and effect until all performance has ended, which includes all warranty periods).

You are also advised that any obligation incurred by your firm prior to execution of the contract is entirely at your own risk and GWA shall have no obligation to reimburse costs incurred prior to execution of the contract.

Please note this Notice of Award is conditional on obtaining the approval of the Guam Consolidated Commission on Utilities for any award over $250,000 and the approval of the Guam Public Utilities Commission, where the total value over the life of the contract could exceed $1M. Also, award is conditional upon providing any documents such as proof of licensure, proof of insurance or other documents required to be submitted to GWA under the Bid or Guam law.
You are required to return an acknowledged copy of this Conditional Notice of Award to the Procurement & Supply Administrator.

Sincerely,

Mark Miller,
General Manager (Interim)

ACCEPTANCE OF CONDITIONAL NOTICE OF AWARD

Receipt of the above Notice of Conditional Award for GWA IFB 2015-10 is hereby acknowledged

By: [Signature]  Title: JERRY A. FLORES - C.F.O.
(please print)

Dated this 3rd day of NOVEMBER, 2015.
EXHIBIT C
GUAM WATERWORKS AUTHORITY
Gloria B. Neilson Public Service Building
688 Route 15, Mangilao GU, 96913

NOTICE OF CONDITIONAL AWARD

Date 11/03/2015

Mr. Jeff Pascua
JMI-Edison
125 North Marine Corps. Dr.
Tamuning, Guam 96913
Tel No: 646-6400
Fax No: 649-4835

Re: Invitation for Bid Number: IFB 2015-10 Wastewater Treatment Chemicals

Hafa Adai,

The Guam Waterworks Authority (“GWA”) has considered the bid submitted by JMI-Edison for the above described reference in response to its Advertisement for Bids dated September 24, 2015 and you are hereby notified that the bid cost for Item No.3 Cationic Polymer has been accepted by GWA. Please be advised that you must now deliver all other documents required by the bid, including, but not limited to, proof of insurance and the Performance and Payment Bond (which must remain in full force and effect until all performance has ended, which includes all warranty periods).

You are also advised that any obligation incurred by your firm prior to execution of the contract is entirely at your own risk and GWA shall have no obligation to reimburse costs incurred prior to execution of the contract.

Please note this Notice of Award is conditional on obtaining the approval of the Guam Consolidated Commission on Utilities for any award over $250,000 and the approval of the Guam Public Utilities Commission where the total value over the life of the contract could exceed $1M. Also, award is conditional upon providing any documents such as proof of licensure, proof of insurance or other documents required to be submitted to GWA under the Bid or Guam law.
You are required to return an acknowledged copy of this Conditional Notice of Award to the Procurement & Supply Administrator.

Sincerely,

Mark Miller,
General Manager (Interim)

ACCEPTANCE OF CONDITIONAL NOTICE OF AWARD

Receipt of the above Notice of Conditional Award for GWA IFB.2015-10 is hereby acknowledged

By: ___________________ Title: Operating Manager

Signature

Dated this ___ day of November, 2015.
EXHIBIT D
BID FORM FOR CHEMICALS FOR GWA'S NDWWTP AND HWWTP
(TO BE PLACED IN A SEALED EnVELOPE AND DELIVERED WITH TECHNICAL PROPOSAL)

1. Inorganic Coagulant,
   Product: ACH Powder (ACHIEVE D1012) Price per pound delivered CIF $ 1.08 per pound
   Manufacturer: GULBRANDSEN Technologies (India) Pvt. Inc.
   Product Label Name: ACHIEVE D1012 ACH POWDER
   Place of Origin: Gujarat, India
   Time of first Delivery: 90 days (days)
   After Receipt of Purchase Order
   Record lead time: 30 days (days)
   Upon Receipt of Purchase Order

2. Coagulant Aid (e.g., anionic polymer) Price per pound delivered CIF $ 1.40 per pound
   Manufacturer: NALCO An Ecolab Company
   Product Label Name: NALCLEAR 7767 Anionic Flocculant
   Place of Origin: Naperville, Illinois U.S.A.
   Time of first Delivery: 45 days (days)
   After Receipt of Purchase Order
   Record lead time: 30 days (days)
   Upon Receipt of Purchase Order

3. Cationic Polymer Price per pound delivered CIF $ 1.75 per pound
   Manufacturer: NALCO An Ecolab Company
   Product Label Name: OPTIMER 7184 Cationic Flocculant
   Place of Origin: Naperville, Illinois U.S.A.
   Time of first Delivery: 48 days (days)
   After Receipt of Purchase Order
   Record lead time: 30 days (days)
   Upon Receipt of Purchase Order

Date: 10/4/15

Jerry A. Flores
Chief Financial Officer
Total Chemical Resources, Inc.
EXHIBIT E
BID FORM FOR CHEMICALS FOR GWA’S NDWWTP AND HWWTP
(IT TO BE PLACED IN A SEALED ENVELOPE AND
DELIVERED WITH TECHNICAL PROPOSAL)

1. Inorganic Coagulant,
   Product: Aluminum Chlorohydrate  Price per pound delivered CIF $1.42 per pound
   Manufacturer: Summit Research Labs
   Product Label Name: Sumalchior 200
   Place of Origin: U.S.A.
   Time of first Delivery: As Per GWA Requirements (days) After Receipt of Purchase Order
   Reorder lead time: As Per GWA Requirements (days) Upon Receipt of Purchase Order

2. Coagulant Aid (e.g. anionic polymer) Price per pound delivered CIF $1.29 per pound
   Manufacturer: Veolia Water Treatment Technologies
   Product Label Name: HYDREX 6104 Anionic Polymers
   Place of Origin: Korea
   Time of first Delivery: As Per GWA Requirements (days) After Receipt of Purchase Order
   Reorder lead time: As Per GWA Requirements (days) Upon Receipt of Purchase Order

3. Cationic Polymer  Price per pound delivered CIF $1.45 per pound
   Manufacturer: Veolia Water Treatment Technologies
   Product Label Name: HYDREX 6402 Cationic Emulsion Polymers
   Place of Origin: Korea
   Time of first Delivery: As Per GWA Requirements (days) After Receipt of Purchase Order
   Reorder lead time: As Per GWA Requirements (days) Upon Receipt of Purchase Order