

Control Number: 44236



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RECENTED

PUC DOCKET NO. 44236 SOAH DOCKET NO. 473-15-4944.WS

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PUBLIC UTILITY COMPLISSION FILING CLERK

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| COMPANY, LLC FOR A RATE/ | \$ |
| TARIFF CHANGE | 2 |

THE STATE OFFICE OF ADMINISTRATIVE HEARINGS

1st. SUPPLEMENT TO WRITTEN RESPONSE TO COMMISSION STAFF'S MOTION TO STRIKE AND REQUEST TO RESCHEDULE

COMES NOW, Michael Ratliff, as counsel for Custom Water Company, LLC and files this Supplement to Written Response to Commission's Staff Motion To Strike the letter of Chris A. Lemon, CPA previously submitted as Custom Water's direct case.

1. APPLICATION HISTORY

In Order No. 1, the SOHA administrative law judge (ALJ) set a deadline of September 24, 2015 for Custom Water to file its case. On that date, Custom Water submitted the letter of Chris A. Lemon, C.P.A. as its direct case. On October 6, 2015 the Commission Staff filed a Motion to Strike and objections to the letter submitted by Chris A. Lemon, C.P.A. which was received by counsel for Custom Water Company, LLC on October 13, 2015. Counsel for Custom Water Company, LLC now serves this, his written 1st supplement to an earlier response to the Commission Staff's Motion to Strike and objections.

II. SUPPLEMENTAL EXHIBIT

1. Letter of Kerry D. Maroney, P.E.

Counsel for Custom Water Company requested Mr. Kerry D. Maroney prepare a cost analysis with comparative bid options, of the methodology employed by Mr. Fenoglio and Mr. Maroney during the planning stage, of the implementation of the court ordered upgrades to the water systems.

The cost analysis and resulting saving to the customers of Custom Water Company are significant and evidence the expert management of Mr. Fenoglio and his ability to use his experience and credentials to benefit the customers of Custom Water Company. This document is also offered to further evidence Mr. Lemon's testimony in his direct case submission regarding the cost savings he witnessed during this upgrade of the physical plant of Custom Water Company.

Mr. Maroney is a well-known professional engineer in this field and was contracted by Custom Water Company as a professional consulting engineer during this extensive work on the water system.

The attached exhibit did not arrive in time to be attached for counsel's submission to the Court. Counsel respectfully requests the Court add this exhibit 25-254 to his earlier filed submission as allowed under the Texas Rules of Evidence. Custom Water Company is committed to working with all parties to allow all the information and data to be presented to the Commission in the interest of a proper decision.

Respectfully submitted,

Michael Ratliff Law Office of Michael Ratliff TX SBN: 24088276 5145 Upper Montague Road Bowie, Texas 76230 Telephone: (940) 531-0709 <u>Consumer.law@hotmail.com</u> Attorney for Custom Water Company, LLC

CERTIFICATE OF SERVICE

I certify that a true copy of the above was served upon the Public Utility Commission of Texas and parties, by fax and /or electronic means on October 20, 2015.

<u>/s/ Michael Ratliff</u> MICHAEL RATLIFF



BIGGS & MATHEWS INC.

Consulting Engineers

October 19, 2015

Michael Ratliff, J.D. 5145 Upper Montague Rd. Bowie, Texas 76230

RE: Custom Water Company, LLC Rate/Tariff Change

Dear Mr. Ratliff:

It is my understanding on January 12, 2015, Custom Water Company, LLC filed an application for a rate/tariff change with a proposed effective date of March 20, 2015. Included in some of the documentation as justification and support for the rate increase were water system improvements that Biggs & Mathews, Inc. had designed and obtained approval from the Texas Commission on Environmental Quality (TCEQ) to construct new facilities at the various locations within the water systems.

Those improvements included one (1) 25,000 gallon AWWA approved water ground storage tank located at the Montague System Pump Station No. 1, one (1) 25,000 gallon AWWA approved water ground storage tank located at the Montague System Pump Station No. 2, and one (1) 20,000 gallon AWWA approved water ground storage tank at the Oak Shores System Pump Station.

In addition, an 850 foot water supply well (Verretto Rd.) and 3,000 feet of 3" transmission line was constructed at the Montague System Pump Station No. 1, which provides for an additional 85 gallons per minute (gpm) of water to the system and then a second 850 foot water supply well was constructed at Pump Station No. 2, which provides for an additional 35 gpm of water to the Montague System. Therefore, with the two (2) wells combined, an additional 120 gpm of water supply capacity was added to the Montague Water System.

Once these facilities were approved by TCEQ for construction, the owner of Custom Water Company, LLC, Mr. Eddie Fenoglio (Acting as the General Contractor) negotiated agreements and contracts with competent utility suppliers, tank manufacturers, and water well drilling companies to construct and complete all the TCEQ required and approved improvements at the least possible costs to the his water customers. It should be understood, that due to Mr. Fenoglio being a licensed water well driller, in addition to him having the knowledge and expertise to complete portions of the required work himself, he was able to save a substantial amount of money for his customers, and to limit as best he could the increase in water rates that were necessary to pay for the required improvements.



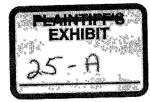
In an attempt to document these savings, we have reviewed and evaluated some recent competitive bids received for similar type work and we have shown a comparison to actual costs from invoices supplied by Custom Water Company, LLC. The cost comparisons are summarized below.

COSTS OF IMPROVEMENTS BASED ON RECENT COMPETITIVE BIDS

| | P.S. No. 1 - 25,000 Gallon Tank (<i>a</i> \$3.00 per gallon P.S. No. 2 - 25,000 Gallon Tank (<i>a</i> \$3.00 per gallon Oak Shores - 20,000 Gallon Tank (<i>a</i> \$3.00 per gallon Site Tank Piping 3 EA. (<i>a</i> , 7,500 per tank site | - \$75,000 - \$75,000 - \$60,000 - \$22,500 |
|--------------|---|--|
| | Costs Sub-Total (Tanks) | = \$232,500 |
| " | P.S. No. 1 (Verretto) Water Well - 850 feet (<i>a</i> /\$225 per foot of depth P.S. No. 2 Water Well - 850 feet (<i>a</i> /\$225 per foot of depth Transmission Line to P.S. No. 1 - 3,000 LF of 3" Pipe (<i>a</i> , \$16.00 per foot | - \$191,250 - \$191,250 - \$48,000 |
| | Costs Sub-Total (Wells) | = \$430,500 |
| , 8 4 | Logineering & Design Fees @ 10% of Construction Costs | = \$66,500 |
| | Total Anticipated Improvements Costs | = \$729,500 |

COSTS OF IMPROVEMENTS BASED INVOICES AND IN HOUSE WORK

| ju ju | P.S. No. 1 - 25,000 Gallon Tank P.S. No. 2 - 25,000 Gallon Tank Oak Shores - 20,000 Gallon Tank Site Tank Piping & Foundation | = \$40,068 = \$40,068 - \$35,620 = \$15,325 |
|----------|--|--|
| | Costs Sub-Total (Tanks) | = \$131,081 |
| p | P.S. No. 1 (Verretto) Water Well - 850 feet P.S. No. 2 Water Well - 850 feet Transmission Line to P.S. No. 1 – 3,000 LF of 3" Pipe | - \$63,219 = \$52,198 = \$14,300 |
| | Costs Sub-Total (Wells) | = \$129,717 |
| y | Engineering & Design Fees | - \$44,270 |
| | Total Estimated Improvements Costs | = \$305,068 |



Based on the above cost comparisons, it should be noted that it appears Mr. Fenoglio, saved the water customers an estimated \$424,432 in costs, while also complying with TCEQ requirements.

After your review please call with any questions or comments.

Regards,

BIGGS & MATHEWS, INC. (F-834)

Kerry D. Maroney, P.E. President





| Groundw | ater Develop | Groundwater Development Project - TDA No. 7214127 | THI Water Well | | Central Texas Water Well | later Well |
|----------|--------------------|--|--------------------|--------------|--------------------------|---------------|
| Clay Cou | inty On Beha | Clay County On Behalf of Dean Dale SUD | P.O. Box 1300 | | P.O. Box 1184 | |
| Septemb | September 25, 2015 | | Bowie, Texas 76230 | 30 | Bowie, Texas 76230 | 230 |
| TTEM QTY | | UNITS DESCRIPTION | S PER UNIT | TUTAL | S PER UNIT | TOTAL. |
| BASE BID | <u>ID :</u> | | | | | |
| Jeres | LS. | Mobilization & Insurance | 7,750.00 | \$7,750.00 | 22,000 | \$22,000.00 |
| 2 | 8 EA | Drill, Complete, Test 55'deep 6 5/8"Water Well | \$13,980.00 | 111,840.00 | \$28,000.00 | 224,000.00 |
| m | 8 EA | Provide & Install 2HP Well Sub Pumps, Pipe, Mete | 7,921.00 | 63,368.00 | 5,900.00 | 47,200 00 |
| 4 | TS | Site Power Cable in Conduit | 30,000.00 | 30,000.00 | 42,500.00 | 42,500.00 |
| ¢, | 51 LS | Site Control Cable in Conduit | 28,000.00 | 28,000.00 | 42,500.00 | 42,500.00 |
| ų | L.S. | Well SCADA & Control System | 15,000.00 | 15,000.00 | 48,000.00 | 48,000.00 |
| 7 | 8 EA | Power & Control Junction Box | 1,500.00 | 12,000.00 | 3,200.00 | 25,600.00 |
| œ | 1,950 LF | 6" PVC (SDR-21) | 9.00 | 17,550.00 | 22.00 | 42,900.00 |
| 0 | 1.150 LF | 4" PVC (SDR-21) | 8.00 | 9,200.00 | 20.00 | 23,000.00 |
| 10 | I EA | 6" Gate Value & Box | 1,000.00 | 1,000.00 | 2,200.00 | 2,200.00 |
| - | LS | Connection to Existing Thornberry Plant | 5,000.00 | 5,000.00 | 3,800.00 | 3,800.00 |
| 12 | 8 EA | Chain Link Well Site Fencing | 3,500,00 | 28,000.00 | 3,000.00 | 24,000.00 |
| 13 | LS | Project Sign | 500.00 | 500.00 | 700.00 | 700.00 |
| | | TOTAL AMOUNT OF BID | | \$329,208.00 | | \$\$48,400.00 |
| | | TOTAL MATERIALS PORTION | | \$197,525.00 | | \$356,460.00 |
| | | TOTAL SERVICES PORTION | | \$131,683.00 | | \$191,940.00 |
| Water Si | pplv Wells. | <u>Water Supply Wells Add or Deduct Items:</u> | | | | |
| V-I | LF | Furnish & Install 6 5/8" O.D. Well Casing | \$20.00 | | \$20.00 | |
| 2-A | LF | Furnish & Install 6" I.D. Stainless Screen, Gravel | \$65.00 | | \$50.00 | |
| 3-A | СĿ | Furnish & Install 6 5/8" O.D. Blank Liner Pipe | \$20.00 | | \$20.00 | |
| 4-A | Ľ | Furnish & Install 2 3/8" O.D. Column Pipe | S4.00 | | \$5.00 | |
| 5-A | Ë | Three-wire power cable for 2 HP Sub pump | \$1.00 | | \$3.00 | |
| 6-7 | LS | Ilaul & Dispose Drilling Mud to Off Site Location | \$4,500.00 | | \$5,000.00 | |

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| tors Inc. oad exas 76301 | TOTAL. | \$6,000.00 | 12,000.00 | 41,600.00 | 2,600.00 | 1,000.00 | \$5,250.00 | \$700.00 | \$700.00 | 700.00 | 1,200.00 | 49,400.00 | 121.150.00 72.100.00 49.050.00 |
|---|----------------------------|--------------------------------|-------------|---|----------|----------|------------|------------|-------------------------|-----------------------|-------------------------|---------------------------------|--|
| Wichita Contractors Inc. 2408 Holliday Road Wichita Falls, Texas 76301 | <pre>\$ PER UNIT</pre> | 6,000.00 | \$12,000.00 | 16.00 | 650.00 | 500.00 | 105.00 | 700.00 | 700.00 | 700.00 | 1.200.00 | 950.00 | |
| ion Company (76307 | TOTAL | \$5,000.00 | 8,000.00 | 52,000.00 | 3,200.00 | 2,800.00 | \$6,250.00 | \$1,100.00 | \$1,100.00 | 1,100.00 | 1,500.00 | 27,300.00 | 109.350.00 29.350.00 80.000.00 |
| Bowles Construction Company P.O. Box 1764 Wichita Falls, TX 76307 | S PER UNIT | 5,000.00 | \$8,000.00 | 20.00 | 800.00 | 1,400.00 | 125.00 | , | 1,100,00 | 1,100.00 | 1,500.00 | 525.00 | |
| F.M. 94-3" Water Line Relocation Northfield System Red River Authority of Texas December 16, 2014 | ITEM OTY UNITS DESCRIPTION | 1 I.S Mobilization & Insurance | | 3 2.600 I.F Furnish & Install 3" PVC Pipe | | | - | | 8 I.S. Connection No. 2 | 9 LS Connection No. 3 | 10 I.S Connection No. 4 | 11 52 EA Trench Erosion Control | Total Amount of Bid Materials Portion Labor Portion |

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2014-85

| ity of it | Uity of Towa Park December 4, 2014 | | P.O. Box 1764 Wichita Falls, TX | 76307 | P.U. 150X 3779 Iowa Park, TX 76367 | 67 |
|-----------|---------------------------------------|---|------------------------------------|--------------|---------------------------------------|--------------------|
| THEM OTY | | UNITS DESCRIPTION | S PER UNIT | TOTAL | S PER UNIT | TOTAL |
| | 1 = 5 | Mobilization & Insurance | \$40,000.00 | \$40,000.00 | \$40,000.00 | \$40,000.00 |
| ~ ~ I | VII | Furnish & Install Five Foot (5') Diameter Effluent | \$3,500.00 | \$3,500.00 | \$6,000.00 | \$6,000.00 |
| | | Munhole | | | | |
| m | 70 I.I | Furnish & Install Twelve Inch (12") C-900 | \$40.00 | S2,800.00 | \$100.00 | \$7,000.00 |
| | | (DR-25) PVC Effluent Gravity Line | | | | |
| 4 | 1 LS | Furnish & Install Packaged Effluent Lift Station | \$70,000.00 | \$70,000.00 | \$113,000.00 | \$113,000.00 |
| v, | I LS | Furnish & Install all required Electrical/Control | S11,800.00 | \$11,800.00 | \$12,000.00 | \$12,000.00 |
| | | Work for Effluent Lift Station | | | | |
| 9 | I LS | Furnish & Install Effluent Filter Facility | \$241,000.00 | \$241,000.00 | \$287,000.00 | \$287,000.00 |
| 5 | I LS | Furnish & Install all required Electrical/Control | \$8,600.00 | \$8,600.00 | \$9,000.00 | \$9,000.00 |
| | | Work for Effluent Filter Facility | | | | |
| × | LS | Furnish & Install 10,000 Gallon Ground Storage | \$45,000.00 | \$45,000.00 | \$53,000.00 | \$53,000.00 |
| | | l'ank | | | | |
| 6 | 1 IS | Furnish & Install Effluent Pump Station | \$85,000.00 | \$85,000.00 | \$150,000.00 | S150,000.00 |
| 10 | I LS | Furnish & Install all required Electrical/Control | \$55,000.00 | \$55,000.00 | \$60,000.00 | \$60,000.00 |
| | | Work for Effluent Pump Station | | | | |
| | - LS | Furnish & Install Miscellancous Yard Piping | S15,000.00 | \$15,000.00 | \$21,000.00 | 00'000'17 5 |
| 2 | 4,90011 | Furnish & Install Ten Inch (10") C-900 (DR-25) | \$27.00 | \$132,300.00 | \$20.0U | \$98,000,00 |
| | | PVC Effluent Transmission Line | 4 | | | 0 U Z Z L A |
| 3 | 450 L.F | Furnish & Install Six Inch (6") C-900 (DR-25) | \$20.00 | \$9,000.00 | NN./ 18 | NN'NCO'/@ |
| 1 | A EA | PVC Effluent Transmission Line Furnish & Install Ten Inch (10") Gate Valve & | \$1,700.00 | \$5,100.00 | \$1,800.00 | \$5,400.00 |
| | | Box | 00 001 13 | \$1,100.00 | \$1.200.00 | \$1,200.00 |
| Ś | ≦ I | Furnish & Install Fight men (o) date vary ex | 000-0008 * 8 d* | | | |
| 71 | V:1 C | Box Directish & Install Six Inch (6") Gate Valve & Box | \$800.00 | \$2,400.00 | \$1,000.00 | \$3,000.00 |
| 2 2 | , A | Furnish & Install Twelve Inch (12") Butterfly | \$1,800.00 | \$1,800.00 | \$5,000.00 | \$5,000.00 |
| | | Valve and Box | CAN DAY | COUN M | C3 000 00 | \$3,000.00 |
| 18 | I EA | Furnish & Install Six Inch (6") Butterliy Valve | 37(UU.UU) | 00°006¢ | | |
| 61 | 225 LF | and Box Furnish & Install Boring & Casing for a Six Inch | \$120.00 | \$27,000.00 | \$100.00 | \$22,500.00 |
| | | (6") Carrier Pipe | | * | | |

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| Wastew | ater Treatu. | Wastewater Treatment Plant Effluent Reuse Conveyance Facilities | Bowles Construction Co. | n Co. | Adams Construction | |
|----------|-------------------|--|-------------------------|--------------|---------------------|--------------|
| City of | City of lowa Park | | P.O. Box 1764 | | P.O. Box 399 | |
| Decemi | December 4, 2014 | | Wichita Falls, FX 76307 | 76307 | Iowa Park, IX 76367 | 1 |
| HI M OLY | | UNITS DESCRIPTION | SPER UNIT | TOTAL | \$ PER UNLI | IOIAL. |
| 20 | 3 EA | V Furnish & Install 1 wo Inch (2") Air/Vacuum | \$7,000.00 | \$21,000.00 | \$7,000.00 | \$21,000.00 |
| | | Value and Vault | | | | |
| 5 | | | \$20,000.00 | \$20,000.00 | \$30,000,00 | \$30,000 00 |
| | | Vault for Cryovae | | | | |
| | L IS | | \$24,700.00 | \$24,700,00 | \$25,000.00 | \$25,000.00 |
| | | Work for Cryovac Effluent Meter & Control Valve | | | | |
| | | Vault | | | | |
| 17 | - TS | | \$2,000.00 | \$2,000.00 | 51,000.00 | S1,000.00 |
| 77 | 5,420 J.F. | Trench Safety Plan, Procedures, Devices, and/or | S1.00 | \$5,420,00 | \$1.00 | \$5,420,00 |
| | | Structures | | | | |
| ñ | I LS | Stormwater Pollution Prevention Plan (SWPP), | \$1,500.00 | S1,500.00 | \$1,000.00 | \$1,000.00 |
| | | Erosion Control Methods, & Facilities/Structures | | | | |
| | | | | | | |
| | | TOTAL AMOUNT OF BASE BID | | \$831,920.00 | S0.00 | \$987,170.00 |
| | | | | | | |
| ۲. | WITTVE | ADDITIVE BID FTEMS | | | | |
| 1-V | Ť | Furnish & Install Casing for a Six Inch (6") | \$120.00 | | S100.00 | |
| | | Carrier Pipe (in lieu of boring) | | | | |
| V-C | ES. | Furnish and Install a Communication Antomo/Serveture (in firm of a building monuted | \$17,600.00 | \$17,600.00 | \$25,000.00 | \$25,000.00 |
| | | | | | | |

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| Howardwick Ground Storage Tank Red River Authority of Texas June 25, 2014 | iround S hority of | torage 1 ank 1 exas | 112O Steel Contractors, L.I.C 2000 Howard Rd. Waxahachie, Tx. 75165 | ctors, LLC 75165 | Adams Construction P. O. Box 399 Iowa Park, 1X 76367 | hou 5367 |
|---|-----------------------|--|---|---------------------|--|--------------|
| VIO M-III | (IIII) | TEM OLY UNITS DESCRIPTION | SPER UNIT | LOTAL | \$ PER UNIT | TOTAL. |
| - | S.I | Mobilization & Insurance | | \$2,500.00 | | \$10,000,00 |
| ¢1 | SI | Furnish & Install 68,000 Gallon Ground Storage | | \$111,500.00 | | \$132,000.00 |
| | | Fank on Concrete Foundation | | | | |
| ••• | N I | Site Piptug & Valves to Connect new tank to | | \$26,000.00 | | \$25.000.00 |
| | | Existing System | | | | |
| unita y | | Electrical & Control Work | | \$1,500.00 | | \$6,0X0,0R) |
| | 2 | TOTAL AMOUNT OF RASE BID | | S141.500.00 | | S173,000.00 |
| | | | | | | |
| V-1 | 2 | Disconnect From Inle/Outlet Pipes and Remove | | \$15,670.00 | | 19,000.00 |
| | | And Dispose of three (3) Existing Tanks | | | | |

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| Water Supply Well No. 1 The City of Nocona, Texas October 26, 2010 | ly Well Nc Nocona, T 2010 |). 1 exas | THI Water Well P. O. Box 1300 Bowie, TX 76230 | | Jackson Drilling Services LP P. O. Box 1204 Bridgeport, TX 76426 | Services LP 6426 |
|--|---------------------------------|---|---|--------------|--|---------------------|
| ITEM QTY | LINU | UNITS DESCRIPTION | S PER UNIT | TOTAL | \$ PER UNIT | TOTAL |
| BASE BID | ā | | | | | |
| çuun | ΓS | Mobilization & Demobilization of all required | | \$3,000.00 | | \$5,000.00 |
| | | equipment & personnet required to complete a 825 foot test hole for logging purposes | | | | |
| 5 | rs | | | 14,900.00 | | 59,000.00 |
| | | a damina hay buar inuction bog to determine potential water bearing sand formations | | | | |
| m | rs | Plug & Abandon test hole in accordance with | | 7,000.00 | | 5,000.00 |
| | | CEV regulations (it directed by the Owner) & provide for all site clean-up & final grading | | | | |
| | | TOTAL MATERIALS PORTION | | | | \$10,000.00 |
| | | TOTAL SERVICES PORTION | | S24,900.00 | | \$59,000.00 |
| | | TOTAL WELL BASE BID | | \$24,900.00 | | S69,000.00 |
| Additive Bid Option No. 1 | Bid Opti | ion No. 1 | | | | |
| (Contractor | shall not p | (Contractor shall not proceed with this Option No. I unless Directed by the Owner) | Uwner) | | | |
| | rs | Furnish all labor, materials, & equipment to drill, | | \$102,587.50 | | S122,000.00 |
| | | complete, & test one 8 5/8" water supply well in accordance with the plans & specifications | | | | |
| ы | L.S | Fumish all labor, materials, & equipment to | | 38,440.25 | | 37,420.00 |
| | | provide & install a submersible deep well pump, | | | | |
| | | pump panel, cable, & well cover in accordance with the mans & specifications | | | | |
| ņ | LS | Furnish all labor, materials, & equipment to | | 11,850.00 | | 20,000.00 |
| ſ | | install the Well Head piping, valves, flow meter, | | | | |
| P | | power cable, conduits, disconnect, & all other | | | | |
| A EX | | required electrical & control work | | | | |
| | | TOTAL MATERIALS PORTION | | \$91,726.65 | | \$70,000.00 |
| 19 311 | | TOTAL SERVICES PORTION | | \$61,151.10 | | S109,420.00 |
| 10 | | TOTAL WELL ADDITIVE BID OPTION NO. I | | SI.118,7SIS | | 31/9,420.00 |
| | | | × | | | |

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