

LOWER RIO GRANDE

Public Water Works Authority PO Box 2646 Anthony, New Mexico 88021 (575) 233-5742

Teleconference Meeting Page 1 of 1

Date: March 16, 2022	Time: <u>9:30 a.m.</u>	Places: Online Zoom meeting	Event: Regular Board Meeting
Name	Company Name	Contact Information Phone Number	Email Address
Martin Lopez	LRG- General Manager	575-233-5742 Ext1004	
Karen Nichols	LRG- Projects Manager	575-233-5742 Ext1018	
Patricia Charles	LRG- Projects Specialist	575-233-5742 Ext1021	
Kathi Jackson	LRG- Finance Manager	575-233-5742 Ext1005	
John Schroder	LRG- Accounting Assistant	575-233-5742 Ext1006	
Mike Lopez	LRG- Operations Manager	575-233-5742 Ext1011	
Glory Juarez	LRG- Board Director	575-494-2750	
Furman Smith	LRG- Board Vice Chair	575-382-5982	
Joe Evaro	LRG- Board Director	575-618-0182	
Paul Smith	LRG- Board Director	505-710-4671	

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Draft Minutes — REGULAR BOARD OF DIRECTORS MEETING

9:30 a.m. Wednesday, March 16, 2022 ONLINE VIA ZOOM

Contact us at 575-233-5742 or <u>board@LRGauthority.org</u> for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office or at <u>www.LRGauthority.org/noticesavisos.html</u>

- I. Call to Order, Roll Call to Establish Quorum: Board Vice-Chair called the meeting to order at 9:34 a.m. Mr. P. Smith representing District #1 was present, District #2 is vacant, Mr. Evaro representing District #3 was present, Mrs. Holguin representing District #4 was absent, District # 5 is vacant, Mrs. Juarez representing District #6 was present, Mr. F. Smith representing District #7 was present. Staff members present were General Manager Martin Lopez, Projects Manager Karen Nichols, Projects Specialist Patricia Charles, Finance Manager Kathi Jackson, Operations Manager Mike Lopez and Accounting Assistant John Schroder.
- II. Pledge of Allegiance: postponed due to online meeting
- III. Motion to approve Agenda: Board Director Mrs. Juarez said she would have to leave the meeting at 10:00 a.m. We would like to request that the agenda be approved with Item #7 being presented after item #9. Mr. P Smith made the motion to approve the agenda with item #7 be moved after item #9. Mr. Evaro seconded the motion, the motion passed with all in favor.
- IV. Approval of Minutes: Motion to approve the minutes for the Special Board Meeting for Feb. 23, 2022: Mrs. Juarez made the motion to approve the minutes for the Special Board Meeting for Feb. 23, 2022. Mr. Evaro seconded the motion, the motion passed with all in favor. Ms. Nichols said we will have some very short minutes for the Board meeting on Feb. 16, 2022 for approval at our next board meeting.
- V. Presentations: none
- VI. Public Input: none
- VII. Managers' Reports
 - **A. General Manager:** Mr. Lopez provided a written report and stood for questions. We have updated our Customer Applications with a clause stating our water can not be used in the growth of Cannabis. It is legal in New Mexico now, but is still illegal at the Federal level. Allowing the use of water for this purpose could affect our ability to borrow Federal funding. The county is requiring growers to provide information on how they are going to supply the water to the growth of cannabis. Ms. Nichols and Mr. Lopez will be attending the Rincon Co-Op Annual meeting the evening of March 28th, to address any questions pertaining to the possible merger.
 - **B.** Finance: Ms. Jackson provided a written report and stood for questions. Revenues were \$284,414.57 and expenses were \$288,266.69 leaving a deficit balance of \$-3852.12. We are still

ahead of schedule on revenue for the year and still under budget for the year. She anticipates Budget adjustments with be needed closer to June due to the higher cost of materials.

- C. Projects: Ms. Nichols provided a written report and stood for questions. Mesquite-Brazito Sewer Project 2 is ready to go, Mr. Lopez will sign the Notice of Award after the Board awards the contract. We will have contract document very soon and will issue the notice to proceed. Bohannan Huston has provided us with an updated map showing parts of the project that will be built. South Valley Water Supply & Treatment Project is in progress and going well. Central Office Building site work is underway and having weekly meetings. Mr. Ricardo Maldonado is the new Architect for this project. We are very happy with the work the Contractor is doing. Delivery of the modular building has been delayed but the plumbing is in for the metal building. Valle Del Rio Water System Project is on hold pending El Paso Electric Co. work to install 3-phase power to the site. East Mesa Project staff met with the engineer to go over the draft PER amendment and is progressing well. High Valley Water System Project we filed an extension on Phase 2 project, there have been many delays. Work is currently on hold pending receiving materials. Stern Drive Project is underway. Mesquite Wetlands Closure is finished, waiting on the final pay app. Vado Area Water System Improvements final pay app has been submitted. Record drawings and final engineering invoice is pending. We received \$800,000.00 in Capital Outlay money this year; the projects are listed on her report. We are getting ready to do the Water Audits, hopefully we can get those going soon. Mr. F Smith asked when the East Mesa Project will start, Ms. Nichols said she does not have closing documents yet for phase I, it was delayed due to issues with the cost of materials. She expects to see the closing documents soon.
- D. Operations: Mr. Lopez provided a written report and stood for questions. Mr. Lopez said he prepared and submitted 2 Survey Reports to NMED. The force main from Brazito to Mesquite is working fine. It cost about \$40,000.00 to up plug, but is working well. We pumped 33.63 million gallons of water in February. All wells have been working fine, except for the Arsenic Plant at Venadito. We received Procurement approval from the State all we need now is approval from Mr. Martin Lopez to proceed with repairs there. Mrs. Juarez left the meeting at 9:56 am.

VIII. Unfinished Business: none

IX. New Business

A. Motion to accept the engineer's recommendation for the Mesquite-Brazito Wastewater System Improvements Project 2 and award the construction contract to the low bidder, Smithco: We are seriously short on funding, we were able to obtain additional grant funding of 2.8 million dollars in cost overrun from USDA-RD. The engineer is giving us the recommendation to award the base bid and bid alternatives 3 & 4 to Smithco. Total amount of funding we currently have is \$12,489,550.00 including the additional funding. She submitted a Colonia's application for their max of 5.715 million. We will need additional funding; we did receive an email from Senator Heinrich's office with a link to their website to apply for Congressional earmarked funding. We will do that and have other options as well. Normally we would ask for the approval contingent to USDA-RD approval, but they have already sent us the approval. Mr. Evaro made the motion to accept the engineer's recommendation for the Mesquite-Brazito Wastewater System Improvements Project 2 and award the construction contract to the low bidder, Smithco. Mr. P Smith seconded the motion, the motion passed with all in favor.

- **B.** Motion to authorize application to NMFA Local Government Planning funds for a Water Asset Management Plan and a Wastewater Asset Management Plan: Ms. Nichols said these are two separate applications for a max of \$50,000.00 each. Ms. Jackson has been developing our Asset Management Plan for a number of years. Ms. Jackson said we have a complete listing of our assets but need to upgrade to a professional document. The better the plan the better the funding opportunities we get. Mr. Evaro made the motion to authorize application to NMFA Local Government Planning funds for a Water Asset and Wastewater Asset Management Plans. Mr. P Smith seconded the motion, the motion passed with all in favor.
- C. Motion to authorize staff to issue an RFP for Engineering Services for the development of Water and Wastewater Asset Management Plans: This RFP is for Engineering Services for the development of Asset Management Plans on item B. Mrs. Juarez made the motion to authorize staff to issue an RFP for Engineering Services for the development of Water and Wastewater Asset Management Plans. Mr. Evaro seconded the motion, the motion passed with all in favor.
- **D.** Motion to authorize staff to issue an RFP for On-Call Engineering Services: Ms. Nichols said we have an as needed Engineering informal procurement, where we developed a list of Engineers that are interested in working with us on small projects, as needed is up to \$60,000.00. This would allow us to exceed the \$60,000.00. Mr. Lopez said it is standard practice for larger entities, this covers the gray area. When we have major project's, we issue an RFP. The On-Call lets us exceed \$60,000.00 per year with our On-Call firm. Mr. Evaro made the motion to authorize staff to issue an RFP for On-Call Engineering Services. Mrs. Juarez seconded the motion, the motion passed with all in favor.
- X. Other discussion and agenda items for next meeting at 9:30 a.m. Wednesday, April 20, 2022
 - A. Have any Board Members participated in training? If so, please give us a copy of your certificate: Board Member Mr. P Smith attended the Office of NM Attorney General Trainings, Open Meetings Act and Inspection of Public Records.
 - **B.** Set a date for a Work Session to review Board Meeting & Agenda Policy and the Proposed Policy for Setting, Reviewing and Adjusting Rates and Fees: Mrs. Holguin requested a work session be provided to address the need to develop and update 2 policies. Mr. Lopez said he will have Ms. Charles rotate some dates and help coordinate a date for the work session.
 - **C.** Approval for Resolution for 3rd Qtr. Budget Report
- XI. Motion to Adjourn: Mr. P Smith made the motion to adjourn the meeting at 10:02 am. Mr. Evaro seconded the motion, the motion passed with all in favor.

These minutes will be presented to the board for approval on the 20th Day of April, 2022 at a regular meeting of the Board of Directors:

SEAL:

Esperanza Holguin, Board Chair

Attest:

Joe Evaro, Secretary

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Meeting Notice & Agenda—REGULAR BOARD OF DIRECTORS MEETING

9:30 a.m. Wednesday, March 16, 2022 ONLINE VIA ZOOM

Contact us at 575-233-5742 or <u>board@LRGauthority.org</u> for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office or at <u>www.LRGauthority.org/noticesavisos.html</u>

- Call to Order, Roll Call to Establish Quorum: Mr. P. Smith _____ (District #1), Vacant (District #2), Mr. Evaro _____ (District #3), Mrs. Holguin _____ (District #4), Vacant (District # 5), Mrs. Juarez _____ (District #6), Mr. F. Smith _____ (District #7)
- II. Pledge of Allegiance: postponed due to online meeting
- III. Motion to approve Agenda
- IV. Approval of Minutes: Motion to approve the minutes for the Special Board Meeting for Feb. 23, 2022
- V. Presentations: none
- VI. Public Input: 3 minutes per person
- VII. Managers' Reports
 - A. General Manager
 - B. Finance
 - C. Projects
 - D. Operations
- VIII. Unfinished Business
- IX. New Business
 - **A.** Motion to accept the engineer's recommendation for the Mesquite-Brazito Wastewater System Improvements Project 2 and award the construction contract to the low bidder, Smithco
 - **B.** Motion to authorize application to NMFA Local Government Planning funds for a Water Asset Management Plan and a Wastewater Asset Management Plan
 - **C.** Motion to authorize staff to issue an RFP for Engineering Services for the development of Water and Wastewater Asset Management Plans
 - **D.** Motion to authorize staff to issue and RFP for On-Call Engineering Services
- X. Other discussion and agenda items for next meeting at 9:30 a.m. Wednesday, April 20, 2022
 - A. Have any Board Members participated in training? If so, please give us a copy of your certificate
 - **B.** Set a date for a Work Session to review Board Meeting & Agenda Policy and the Proposed Policy for Setting, Reviewing and Adjusting Rates and Fees

C. Any other agenda items for April?

XI. Motion to Adjourn

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aide or service to attend or participate in the hearing or meeting, please contact the LRGPWWA office at 575-233-5742, PO Box 2646, Anthony NM 88021 OR 215 Bryant St., Mesquite NM at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the LRGPWWA office if a summary or other type of accessible format is needed.

Si usted es una persona con una discapacidad que necesita un lector, amplificador, intérprete de lenguaje de signos o cualquier otra forma de ayudante auxiliar o servicio para asistir o participar en la audiencia o reunión, póngase en contacto con la oficina de LRGPWWA, 575-233-5742, PO Box 2646, Anthony, NM 88021 o 215 Bryant St., Mesquite, NM por lo menos una semana antes de la reunión o tan pronto como sea posible. Documentos públicos, incluyendo el orden del día y actas, pueden proporcionarse en diferentes formatos accesibles. Póngase en contacto con la oficina LRGPWWA si es necesario un resumen u otro tipo de formato accesible.

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Minutes — SPECIAL BOARD OF DIRECTORS MEETING

9:30 a.m. Wednesday, February 23, 2022 ONLINE VIA ZOOM

Contact us at 575-233-5742 or <u>board@LRGauthority.org</u> for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office or at <u>www.LRGauthority.org/noticesavisos.html</u>

- I. Call to Order, Roll Call to Establish Quorum: Board Chair called the meeting to order at 9:30 am. Mr. P Smith representing District #1 was present, District #2 is Vacant, Mr. Evaro representing District #3 was present, Mrs. Holguin representing District #4 was present, District # 5 is Vacant, Mrs. Juarez representing District #6 was present, Mr. F. Smith representing District #7 was present. Staff members present were General Manager Martin Lopez, Projects Manager Karen Nichols, Projects Specialist Patricia Charles, Finance Manager Kathi Jackson, Accounting Assistant John Schroder, Operations Manager Mike Lopez. Guest present was Luis Molina from Watts CPA Firm.
- II. Pledge of Allegiance: postponed due to online meeting
- III. Swearing in and Oath of Office of Newly elected Board Member: Furman Smith, District 7: Mr. Lopez administered the Oath of Office to Mr. F Smith.
- IV. Motion to approve Agenda with X. A. move up to follow VI.: Mr. Evaro made the motion to approve the agenda with X.A move up to VI. Mr. P Smith seconded the motion, the motion passed with all in favor.
- V. Approval of Minutes: Motion to approve the minutes for: January 19, 2022: Mr. P Smith made the motion to approve the minutes for January 19, 2022. Mr. F Smith seconded the motion, the motion passed with all in favor.
- VI. Presentations: FY2021 Audit presentation by Luis Molina, Watts CPA: Watts CPA has been preforming the yearly audit for the last 4-5 years. Mr. Molina is going to discuss the most important parts of the audit. It is the opinion of this firm that the financial statements have been presented fairly in all aspects and ended the year in accordance with accounting principles generally accepted in the United States of America. The Statement of Net Position shows that Capital Assets increased due to upgrades in Valle Del Rio Project and Brazito Sewer Project. Current Liabilities stayed consistent with last years numbers. The only change was the current maturity notes payable because of the RCAC Loan. In the Statement of Revenues, Expenditures and changes in net position there was an increase in the salaries because of the pandemic, there was in increase in sick days used by employees. Capital contributions there was an increase in grant revenues due to USDA and MFA for Valle Del Rio and Brazito Sewer Projects. The Statement of Receipts and Disbursements the Authority stayed within the budget. The Independent Auditors Report on Internal Controls was found to be clear and finding no issues. Schedule of Expenditures of Federal Awards, HIDTA was tested last year. 2021 Audit tested USDA Federal Financial Assistance Water & Waste Disposal Systems for Rural Communities (Valle De Rio Project. Ms. Nichols said a correction was needed in this section, the Community Development Block Grant was a planning grant and did not pass-through New Mexico Finance Authority. This grant passed through the New Mexico Dept. of Finance & Administration. Schedule of findings and

questioned costs – Summary of Auditors results: Financial Statements: no material weaknesses identified, no significant deficiencies identified and noncompliance of materials to the financial statements, none noted. Federal Awards: no material weaknesses identified. No significant deficiencies identified. The type of auditor's report issued on compliance for major reports was Unmodified. The next step is to complete the Data Collection form, it is in progress the form is prepared when a single audit is conducted. The report will be sent to Mr. Lopez for his review and once it is approved it will be submitted. Ms. Nichols asked Ms. Jackson if there would be a 5-day waiting period to release the audit. Ms. Jackson said 5 days have already passed so there is no need to wait for the release of the Audit.

VII. Public Input: None

VIII. Managers' Reports:

- **A. General Manager:** Mr. Lopez provided a written report and stood for questions. Mr. Lopez said we had to revert back to the prior Health Plan, due to the lack of doctors within the network. We went back to the original plan. Two of our employees lost a parent last week, we would like to let the board know that some Offices might be closed in order to attend the services. Mrs. Holguin stated the importance of having a good insurance plan for our employees.
- **B.** Finance: Ms. Jackson provided a written report and stood for questions. Revenues were \$380,099.67 and Expenditures were \$318,843.35. Most of the surplus for this period has been allocated to pay for expenses on those repairs. She said Mr. Mike Lopez would have the details on the cost of the repairs needed.
- **C. Projects:** Ms. Nichols provided a written report and stood for questions. Mesquite-Brazito Sewer Project 2 was bid the funding was about 16.5 million short. We submitted an additional funds application to USDA-RD for cost overrun funding up to 20% of the original funding. She is preparing an application to Colonia's Infrastructure Fund for the max of 5.71 million dollars. We have a recommendation from BHI as to what to construct if we obtain additional funding from USDA-RD. Stern Drive Waterline Extension Project contract ward is on the agenda today. Central Office Building site work is underway, Patty and I have attended the two weekly meetings on site.
- D. Operations: Mr. Lopez provided a written report and stood for questions. The sewer forced main from Brazito to Mesquite had a sand blockage, we still don't know how sand got in there. We are currently investigating how that happened. It took two weeks to unplug it and will have a substantial invoice from the company that did the work for us. The invoice is about \$38,000.00. We also had a leak at Anthony Drive and Ohara it took us 2 long days to find the leak and repair it. We are having problems with the Venadito Arsenic plant, in vessel B the under drain is broken and we are losing media. It has been at least 10 years since that site was installed, so it is time to replace the media in all three vessels. We have received a bid on this work. We used less water this January than same time last year. Mr. Martin Lopez said we are on the Capital Outlay list to receive \$800,000.00. The Governor has not released her list of money distribution yet and is hoping we might receive some money there.

IX. Unfinished Business: None

X. New Business:

- **A.** Motion to approve FY2021 audit: Mrs. Juarez made the motion to approve the FY2021 Audit. Mr. Evaro seconded the motion, the motion passed with all in favor.
- B. Motion to adopt Resolution FY2022-16 to apply to NM Colonia's Infrastructure Fund for grant/loan funds for the Mesquite-Brazito Sewer Project 2: Ms. Nichols said she prepared the application to submit and request funding for the maximum amount we are eligible for, which is a percentage of the total amount of funding they receive this year. So far, the total we can receive is 5.715 million dollars. Mr. F Smith made the motion to adopt resolution FY2022-16 to apply to NM Colonia's Infrastructure Fund for grant/loan funds for Mesquite-Brazito Sewer Project 2. Mr. P Smith seconded the motion, the motion passed with all in favor.
- C. Motion to accept the engineer's recommendation for the Stern Drive Line Extension Ph. II Project and award the construction contract to the low bidder: Ms. Nichols said at the time the agenda was begin prepared we did not have the Bid tabulation; the lowest bidder was DuCross Construction LLC. Mr. F Smith made the motion to accept the engineer's recommendation for the Stern Drive Line Extension PH II Project and award the construction contract to the low bidder. Mr. Evaro seconded the motion, the motion passed with all in favor.
- D. Motion to approve and adopt proposed amendment to Employee Policy Manual: Mrs. Holguin said the changes proposed are to the time needed to request vacation and/or sick leave. Mr. F Smith made the motion to approve and adopt proposed amendment to Employee Policy Manual. Mr. P Smith seconded the motion, motion passed with all in favor.
- XI. Other discussion and agenda items for next meeting at 9:30 a.m. Wednesday, March 16, 2022
 - A. Have any Board Members participated in training? If so, please give us a copy of your certificate
 - **B.** Special meeting might be needed for the Sewer Project funding if we here from USDA-RD with additional funding. Otherwise, we can add it to the March 16, 2022 regular board meeting.
- XII. Motion to Adjourn: Mr. F Smith made the motion to adjourn the meeting at 10:08 am. Mr. Evaro seconded the motion, the motion passed with all in favor.

These minutes will be presented to the board for approval on the 16th Day of March, 2022 at a regular meeting of the Board of Directors:

SEAL:

Esperanza Holguin, Board Chair

Attest:

Joe Evaro, Secretary

LRGPWWA Manager's Report March 16, 2022

- Met with several individuals pertaining to utilizing LRGPWWA water for Cannabis and federal restrictions as a federal borrower
- LRGPWWA customer service forms edited to reflect federal restrictions language
- Rincon Co-op Annual Meeting on March 28th- have requested LRGPWWA staff to attend to address questions pertaining to possible merger
- Continue to coordinate with Dona Ana County's Emergency Rental Assistance Program, which provides assistance with utilities for Renters and Landlords
- Other County sources/programs may provide assistance property owners with Utilities
- Operator-in-Training have been hired
- LRGPWWA staff will be mailing out Board Vacancy notification in the upcoming weeks
- Employee Short/Long Term Disability; Accidental Death and Dismemberment; and Life Insurance has been renewed with a slight premium increase which is within approved budget



Income Statement

Lower Rio Grande Public Water Works Authority

Group Summary

For Fiscal: FYE 2022 Period Ending: 02/28/2022

	Current			Budget
AcctNumber	Total Budget		YTD Activity	Remaining
Revenue	0			
40000 - Operating Revenue	3,122,500.00	236,771.87	2,180,236.82	942,263.18
40001 - Activation & Connection Fees-Sewer	500.00		2,133.32	-1,633.32
40002 - Installation Fees	75,000.00	3,392.41	61,107.39	13,892.61
40003 - Activation & Connection Fees-Water	5,000.00		23,782.28	-18,782.28
40004 - Meter Relocation	0.00	0.00	150.00	-150.00
40005 - Backflow Testing	7,000.00	0.00	2,050.00	4,950.00
40006 - Tampering Fee/Line Breaks	0.00	0.00	1,273.94	-1,273.94
40007 - Delinquiency Fee	75,000.00	6,150.00	59,650.00	15,350.00
40008 - Penalties-Water	75,000.00		51,118.05	23,881.95
40009 - Membership Fees	5,000.00		5,550.00	-550.00
40010 - Impact Fees	40,000.00		52,658.21	-12,658.21
40011 - Returned Check Fees	500.00	105.00	420.00	80.00
40012 - Credit Card Fees	12,000.00	1,434.00	11,940.00	60.00
40013 - Miscellaneous Revenue	200.00		1,009.30	-809.30
40015 - Penalties-Sewer	6,000.00		22,487.10	-16,487.10
40016 - Meter Test Fee	0.00	0.00	-30.00	30.00
40017 - Hydrant Meter Rental Fee	5,000.00	0.00	2,250.00	2,750.00
40019 - DAC Trash Coupons	1,000.00	78.00	566.00	434.00
40020 - Miscellaneous Revenue-Sewer	5,000.00	5,974.29	47,070.97	-42,070.97
40025 - DAC Sewer Revenue	0.00	0.00	14,486.01	-14,486.01
45000 - Tower Rent	5,000.00	500.00	4,000.00	1,000.00
45001 - Billing Adjustments-Water	0.00	656.46	-1,625.67	1,625.67
45005 - Fiscal Agent Fees	50,000.00	4,946.54	40,026.44	9,973.56
45010 - Interest	0.00	-56.15	149.45	-149.45
45015 - Copy/Fax	100.00	13.75	60.75	39.25
45020 - Other Income	45,000.00	2,674.95	108,182.22	-63,182.22
45022 - Annual Farm Rental	5,000.00	0.00	1,500.00	3,500.00
45025 - Contract Services	40,000.00	3,201.51	31,102.85	8,897.15
45030 - Transfers In	0.00	0.00	39,431.73	-39,431.73
49000 - Recovered Bad Debts	0.00	100.00	1,400.00	-1,400.00
Revenue Total:	3,579,800.00	284,414.57	2,764,137.16	815,662.84
Expense				
60000 - Cost of Goods Sold-Sewer	1,000.00	0.00	0.00	1,000.00
60001 - Transfers to Reserves	0.00	10,000.00	80,000.00	-80,000.00
60005 - Accounting Fees	500.00	0.00	1,000.00	-500.00
60010 - Audit	14,000.00		13,666.25	333.75
60020 - Bank Service Charges	15,000.00		24,424.39	-9,424.39
60025 - Cash Short/Over	500.00		231.44	268.56
60026 - Computer Hardware	10,000.00		6,603.53	3,396.47
60030 - Dues and Subscriptions	3,000.00		5,283.56	-2,283.56
60035 - Engineering Fees	60,000.00		22,074.09	37,925.91
60045 - Late Fees	1,000.00		0.00	1,000.00
60050 - Legal Fees	5,000.00		4,349.92	650.08
60055 - Legal Notices	2,500.00		651.90	1,848.10
60060 - Licenses & Fees	5,000.00	96.89	5,124.48	-124.48

60065 - Meals	2,500.00	85.97	216.70	2,283.30
60075 - Permit Fees	1,500.00	3,165.24	7,577.42	-6,077.42
60080 - Postage	3,000.00	111.47	1,385.69	1,614.32
60090 - Professional Fees-Other	10,000.00	0.00	449.94	9,550.00
60100 - Project Development	0.00	6,381.98	79,592.13	-79,592.13
60120 - Retirement Account Fees	6,500.00	4,694.30	8,984.96	-2,484.9
60125 - Easments & Leases	10,000.00	0.00	0.00	10,000.00
60130 - Training	5,000.00	309.27	1,217.21	3,782.79
60140 - Travel:Airfare Per Diem	3,000.00	0.00	0.00	3,000.00
60150 - Travel:Lodging Per Diem	4,000.00	0.00	483.95	3,516.0
60155 - Travel:Meals Per Diem	2,000.00	0.00	0.00	2,000.0
60160 - Travel:Mileage/Parking Per Diem	1,500.00	0.00	0.00	1,500.0
60165 - Travel:Vehicle Rental Per Diem	1,000.00	0.00	0.00	1,000.0
60600 - Debit Service	148,000.00	8,467.56	54,991.80	93,008.2
60625 - Interest paid to NMED	14,000.00	0.00	0.00	14,000.0
60650 - Interest paid to NMFA	37,000.00	2,887.58	19,972.26	17,027.74
60675 - Interest paid to USDA	125,000.00	11,596.26	104,293.97	20,706.03
63000 - Regular Pay	1,120,000.00	86,864.79	721,761.68	398,238.32
63001 - Overtime	54,500.00	4,541.12	34,207.88	20,292.12
63006 - Holiday Pay	56,500.00	5,712.19	50,194.02	6,305.98
63007 - Sick Pay	50,000.00	2,876.25	41,839.94	8,160.00
63008 - Annual Leave Pay	118,000.00	4,992.53	69,414.18	48,585.82
63010 - 401K 10% Company Contribution	5,000.00	0.00	0.00	5,000.00
63020 - 401K Employee Contribution	2,000.00	0.00	0.00	2,000.00
63040 - Administrative Labor	5,000.00	0.00	3,275.40	1,724.60
63070 - Employee Benefits-401K Contrib	168,500.00	2,976.04	27,057.69	141,442.3
63100 - Insurance-Dental	12,500.00	1,140.20	9,164.92	3,335.08
63110 - Insurance-Health	250,000.00	28,176.06	191,980.35	58,019.6
63115 - Salaries: Insurance - Work Comp	15,000.00	0.00	8,049.00	6,951.0
63125 - Insurance: Life & Disability	12,500.00	-65.41	-169.60	12,669.60
63130 - Mileage	1,500.00	0.00	0.00	1,500.00
63135 - Drug Testing	500.00	0.00	210.00	290.00
63160 - Payroll Taxes-Medicare	20,500.00	1,522.31	13,349.81	7,150.19
63170 - Payroll Taxes-Social Security	80,500.00	6,509.16	57,082.87	23,417.13
63180 - Payroll Taxes-State Unemploymen	0.00	8,355.18	10,292.93	-10,292.93
63195 - Taxes, Liability, Insurance: Cobra Fee	0.00	8,535.18 75.00	620.00	-620.00
63200 - Vision Insurance	4,000.00	291.10	2,515.25	
64100 - Sewer:DAC Waste Water Flow Charge				1,484.7
64200 - Sewer:Electricity-Sewer	50,000.00	0.00	42,455.33	7,544.6
		1,172.68	8,889.40	110.60
64300 - Sewer:Lab & Chemicals-Sewer	10,000.00	6,651.75	11,908.68	-1,908.68
64500 - Sewer:Supplies & Materials	28,500.00	0.00	0.00	28,500.00
64501 - Pre Paid Tank Site Lease	1,625.00	0.00	1,375.00	250.0
65010 - Automobile Repairs & Maint.	50,000.00	1,209.36	20,429.45	29,570.5
65230 - Computer Maintenance	70,000.00	5,711.45	57,344.65	12,655.3
65240 - Equipment Rental	2,500.00	125.64	858.10	1,641.9
65250 - Fuel	60,000.00	6,857.51	50,816.62	9,183.3
65255 - GPS Insights Charges	7,000.00	570.50	4,573.49	2,426.5
65260 - Kitchen & Cleaning Supplies	1,000.00	0.00	0.00	1,000.0
65270 - Lab Chemicals-Water	5,000.00	34.96	2,555.95	2,444.0
65275 - SCADA Maintenance Fee	2,000.00	0.00	0.00	2,000.0
65276 - Test Equipment Calibration	2,000.00	0.00	0.00	2,000.0
65277 - Generator Maintenance Contract	3,000.00	0.00	5,662.96	-2,662.9
65278 - Meter Testing/Repair/Replacement	61,175.00	0.00	5,706.06	55,468.9

Total Surplus (Deficit):	0.00	-3,852.12	322,391.94	-322,391.94
Expense Total:	3,579,800.00	288,266.69	2,441,745.22	1,138,054.78
66700 - Water Conservation Fee	15,000.00	930.05	9,944.44	5,055.56
66200 - Insurance-General Liability	90,000.00	0.00	62,701.83	27,298.17
65570 - Wastewater	2,000.00	194.78	1,358.74	641.26
65561 - Telstar Maintenance Contract	7,000.00	0.00	0.00	7,000.00
65560 - Telephone	20,000.00	1,723.14	13,226.27	6,773.73
65550 - Security/Alarm	5,000.00	707.76	3,790.69	1,209.31
65540 - Natural Gas	3,000.00	422.49	1,277.59	1,722.41
65530 - Garbage Service	3,000.00	0.00	1,396.68	
65520 - Electricity-Wells	200,000.00	15,230.18	140,483.69	
65510 - Electricity-Offices	15,000.00	910.22	9,286.42	5,713.58
65500 - Electricity-Lighting	6,000.00	437.39	3,639.76	2,360.24
65490 - Cell Phone	20,000.00		14,066.10	
65390 - Uniforms-Employee	15,000.00	1,248.17	11,246.73	3,753.27
65370 - Tool Furniture	10,000.00	-		
65360 - Printing and Copying	47,500.00		-	
65350 - Office Supplies	10,000.00			
65345 - Non Inventory-Consumables	50,000.00			
65340 - Materials & Supplies	94,000.00			
65330 - Maintenance & Repairs-Other	21,500.00		22,461.50	-961.50
65320 - Maint. & Repairs-Office	12,500.00	0.00	15,009.98	-2,509.98
65310 - Maint. & Repairs-Infrastructure	65,000.00	15,151.28	99,406.55	-34,406.55
65300 - Locates	2,500.00	0.00	0.00	2,500.00
65280 - Lab Chemicals-Water:Chemicals	35,000.00	2,028.69	22,885.69	12,114.32

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY PROJECTS REPORT – 3/16/2022

LRG-17-01 – Mesquite-Brazito Sewer Project 2 – Bohannan Huston, Inc. – Design Stage – USDA-RD LOC \$15,030,780 (\$6,189,000 Loan/\$8,030,000 Grant) –30th Request for Funds from RCAC bridge Ioan has been submitted. Bid opening was held on 1/20/22 and two bids were received. As expected, the funding shortfall with the lowest bid (SmithCo) was well over \$10 million. Bridge Ioan extension request was approved. Colonia's Infrastructure Fund for \$5.715 million has been submitted, and an additional funding application (capped at 20% of the project cost) has been submitted to USDA-RD. BHI recommendation based on the RD funding plus the additional funds is to award the base bid (East Organ Rd. area including Calle Picasso, Guerrero, Bar-X, Raging Bull, BBQ, Picnic, El Milagro, Relic, Primos, and Valles) and Bid Alternates 3 & 4 (Minter area plus Hwy 478, Carnation, Memory Lane, Indian Lane). The bid award is pending a funding commitment from RD, so is not on today's agenda. A special meeting may be necessary.

<u>LRG-11-03 – Interconnect & Looping Project</u> – see LRG-18-02 for current portion – Stern Drive Line Ext.

<u>LRG-11-05 – South Valley Water Supply & Treatment Project WTB #252 Planning USDA-RD Construction</u> <u>Funds</u>– Bohannan Huston - Construction stage - \$1,174,00,000 RD Loan and \$4,629,000 Grant RD Funds: RCAC interim loan is closed and 3 draws have been submitted. The new well is nearing completion.

LRG-17-02 – Central Office Building – Wilson & Co. - DW-4213 \$ 3,586,286.00

<u>- SAP 21-F2723-STB \$1,200,000:</u> Site work is underway, and weekly progress meetings are back on track after one was canceled when the Mr. Chavez, the architect, was no longer employed by Wilson & Company. Ricardo Maldonado is replacing him on this project. Work is also underway on the driveway.

<u>Forty-Year Water Plan</u> – CE&M – complete – needs update for new mergers after Brazito combine & commingle: Currently only includes the initial five systems. Need to complete Brazito combine/comingle before updating.

<u>LRG-13-03 – Valle Del Rio Water System Project</u> – Construction Stage & Ph. II Design - \$1,197,708 DWSRLF funding - \$898,281 principal forgiveness – 299,427 loan repayment – Souder, Miller & Associates/Morrow Enterprises, Inc.: Project is on hold pending El Paso Electric Company work to install 3-phase power to the site. EPEC agreement for the service installation has been executed, they were waiting for an NM DOT permit. Morrow will be subcontracting DuCross Construction to disassemble a metal building from the Desert Sands system and reassemble it at Valle Del Rio to house the new booster skid.

<u>LRG-17-03 – East Mesa Water System Improvements Project</u> – NMFA 3803-PG & 3804-PG \$93,307, 4915-CIF \$207,608 Loan/\$39544 Grant/\$9,562 Match – Design – All Binding LOC items have been submitted, closing date has not yet been set for DWSRLF funds for Phase I construction. Staff met with the engineer on 3/10/22 to review the PER amendment for Phase II design.

LRG-18-01 Ph. II – High Valley Water System Improvements Ph. II & III Project – NMFA 4916-CIF \$630,384 Grant, \$111,244 Loan – Design & Construction – Souder, Miller & Assoc. – Phase II Change Order 4 to add the wellhouse building to the J29 contract with Ph. III funds was approved on 2/14/22. Engineering Services Agreement for the additional work is pending approval. This will bring in the funds from Phase III to have J-29 complete the High Valley. Work is currently on hold pending materials delivery. <u>LRG-18-02 – Stern Drive Waterline Extension Project – Design/Build – SMA - \$150,000 SAP</u> – Contract was approved by NMED-CPB, Notice To Proceed was issued and work commenced on 3/8/22.

<u>LRG-19-09 – S. Valley Service Area Line Extensions - SMA</u> –SMA Task Order for community outreach to see where there is interest from potential new customers, and determine whether a PER is needed. SMA has identified potential locations and potential new customers and submitted cost estimates and phasing recommendations after confirming that the work would require a Technical Memo, not a PER. Report has been submitted, and staff review is ongoing.

LRG-20-01 – Mesquite Wetlands Closure – Plan/Design - BHI - \$250,000 SAP: Work from CO #3 is finished. Fencing contract is complete. Remainder of funds will be used to purchase a well pump and bailer, and these items have been ordered.

<u>LRG-21-01 – Vado Area Water System Improvements – Plan/Design/Construct – SMA - \$139,000 SAP</u> <u>20-E4038-GFR</u> – Final Pay App has been submitted. Record drawings and final engineering invoice is pending.

Other projects:

<u>NM 2022 Legislature</u>: Legislative Report for 2022 is final as of the Pocket Veto Date. We received four Capital Outlay Grants: \$200k for the Central Operations Facility Project, \$250k for the High Valley Project, \$100k for a vactor truck, and \$250k for iron & manganese treatment at Valle Del Rio.

Infrastructure Capital Improvements Plan 2023-2027: ICIP has been submitted.

Reporting to Funding Agencies: Quarterly CIF Reports were submitted for the 2nd Quarter; SAP monthly reporting is up to date.

Documents Retention & Destruction – Sorting of old association documents for storage or destruction is ongoing, and staff is implementing approved retention/destruction schedules for LRGPWWA documents.

Website and Email – Notices and Minutes pages are up to date.

Training – Patty and I attended a NM AGO OMA/IPRA training on 2/25/22.

<u>As Needed Engineering Services</u> - Currently we have one active Task Order: Souder, Miller & Associates NM DOT permits for an address on Berino Road. NM DOT permits for an address on Greatview Ct. and one on Vado Dr. have been complete.

<u>Collection & Lien Procedures</u> - 309 first notifications, 306 certified letters have been sent and 131 liens have been filed to date. 55 liens have been released following payment in full of the account.

<u>Water Audits</u> – Angie has updated her sections of the Water Audit Data spreadsheet for 2021. We will be making sure the rest of the data input is completed and scheduling the audits.

<u>**Rate Study</u>** – Implementation of rate adjustment began July 1, met with Karl Pennock, RCAC, for an update on 2/15/22.</u>

<u>Cyber Security Assessment</u> – Final follow-up meeting with Karl Pennock, RCAC, was held on 7/14/21. Our insurance company is requiring training for all employees on phishing & malware, Patty has administered the training for all employees. Met with our IT firm on 3/9/22, and they will be proposing some training solutions along with some additional cybersecurity protection.

<u>NM Board of Licensure for PEs & Surveyors</u> – I have been appointed by the Governor to this board and assigned to the Professional Engineering Committee. Attended a board meeting on 3/11/22.

Lower Rio Grande PWWA

Operators Report

March 16, 2021

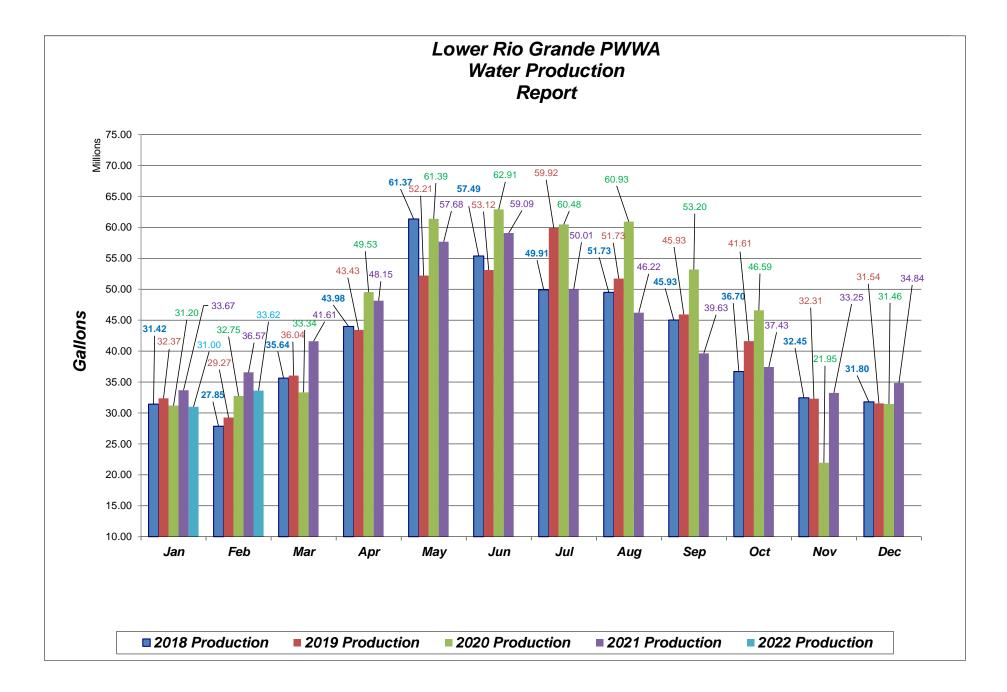
- Backflow inspections are Current. (Mesquite District)
- For the month of February, we were issued 251 work and service orders.
- For the month of January, we were issued 230 work and service orders.
- For the month of February, we installed 7 new water service connections in the South Valley Area.
- We had no main or service line breaks at Alto De las Flores.
- We had no main line break at Talavera MDWCA.
- We had 3 Main line water breaks in South valley area.
- The force main from Brazito to Mesquite is working fine.
- Pure Ops has ordered the sand separator for wells 13 & 14 in the Brazito Area.
- The state has approved the purchase of the needed media for the Venadito Arsenic plant in Desert Sands.

NMED: All of our Monthly Bac-T-Samples were taken for the month of February and all samples were negative.

Mesquite and Organ Sewer Reports. The Organ Ponds and the Mesquite Wetland Wastewater reports were sent February 1st.

Chlorine: No problems with the quality of our gas Chlorine or sodium Hypochlorite.

<u>Reports</u>: NMED, State Engineers, and the water conservation reports have been sent.



Bohannan 🛦 Huston

425 S. Telshor Blvd. Suite C-103 Las Cruces, NM 88011-8237

March 3, 2022

www.bhinc.com

voice: 575.532.8670 facsimile: 575.532.8680

Martin Lopez, General Manager Lower Rio Grande Public Water Works Authority (LRGPWWA) 215 Bryant Street Mesquite, NM 88048

Re: Mesquite-Brazito Wastewater System Improvements – Project 2 Award Recommendation BHI Project No. 20190085

Dear Mr. Lopez,

Bids were opened for the above-referenced project on Thursday, January 20, 2022 at 2:00 p.m. at LRGPWWA La Mesa office. The Project consists of the construction of 7 duplex lift stations and approximately 50,000 linear feet of 8-inch and 10-inch gravity sewer collection pipelines and accompanying manholes. Each lift station and the related pipelines will be bid out separately with a Base Bid and six Bid Alternatives. The installation of these facilities will allow LRGPWWA to expand their Mesquite Wastewater Collection System and provide sewer services to an additional 550 property owners. These facilities will also be able to support additional future developments in the adjacent areas. Also, as part of this project, septic tanks of the new sewer customers will be decommissioned and taken out of service.

The project was bid on a lump sum cost basis and unit price bid schedule. Final quantities may vary from those estimated in the Bid Schedule. A total of two bids were received before the scheduled Bid Opening. The bids from Smithco Construction and Spiess Construction Co. Incorporated contained mathematical errors which had no impact to the bid results as shown in the attached bid tabulation. A tabulation of the bids and the engineer's estimate of probable cost are attached. A summary of the two lowest bids is shown below:

	Total Base Bid	Bid Alternate #1	Bid Alternate #2	Bid Alternate #3	Bid Alternate #4	Bid Alternate #5	Bid Alternate #6
Smithco Construction Inc.	\$5,925,520.00	\$4,006,250.00	\$1,642,571.00	\$1,909,200.00	\$4,654,830.00	\$3,241,060.00	\$2,417,550.00
Spiess Construction Co. Inc	\$5,957,310.00	\$4,481,560.00	\$2,155,070.00	\$2,086,430.00	\$5,448,710.00	\$3,819,320.00	\$3,097,910.00
Engineer's Estimate	\$4,996,681.00	\$3,944,621.00	\$1,485,660.00	\$1,534,458.00	\$3,507,373.00	\$2,281,546.00	\$1,769,394.00

Engineering **A**

Spatial Data 🔺

Advanced Technologies **A**

Martin Lopez, General Manager Lower Rio Grande Public Water Works Authority March 2, 2022 Page 2

This bid tabulation DOES NOT include New Mexico Gross Receipts Tax of 6.750% or contingencies.

The contract documents Bid Form states; *"If the lowest responsive Combined Bid (Base Bid Plus Additive Alternates) is within the available budgeted project funds then the Basis of Award will be the Combined Bid. If the lowest combined bid exceeds the budgeted project funds, the Basis of Award will be on the lowest responsive Base Bid and any combination of its additive alternate Bids for which Owner determines funds will be available at the time of award."*

Based on the above, the apparent low bidder is:

Smithco Construction, Inc.	License No. 56580
6 King Canyon Loop	GA98, GB98, GF98, GF09
Caballo, NM 87931	MM01, MM02, MM98
575.894.6161	Expires: January 31, 2024

The apparent low bidder's licenses, as well as their subcontractors, have been verified with NM Licensing Services, are valid for the type of work to be accomplished and are in active status. We have worked with Smithco Construction, Inc. on previous projects and all were completed within the authorized construction period and with satisfactory results.

The project has American Iron and Steel (AIS) requirements which required Manufacturer's Certification Letters of Compliance as part of the bid. Smithco Construction, Inc. included AIS Certification letters from several suppliers, a few others will have to be provided during the submittal process.

The contract documents require that bidders hold the bid prices for a period of sixty (60) days after the bid opening to allow the Owner to evaluate the bid proposals. The Authority applied for additional USDA funding to cover the shortfall and be able to award additional Bid Alternatives. Attached is the updated funding analysis which provides a detailed summary of all budgeted expenditures on the project as well as all funding sources available for the project. Based on the above discussion, I recommend that Lower Rio Grande Public Water Works Authority award construction of Base Bid and Bid Alternative #3 and #4 to Smithco Construction, Inc. in the amount of \$\$12,489,550.00.

The Authority should take action to accept or revise this recommendation in accordance with the Authority's objectives for award of the construction contract contingent upon USDA approval. It is my understanding that consideration of the award will take place at a special board meeting. Once the recommendation has been accepted and the minutes of the meeting are formalized, we will request concurrence to award from USDA-RD on your behalf.



Martin Lopez, General Manager Lower Rio Grande Public Water Works Authority March 2, 2022 Page 3

Please do not hesitate to contact me if you have any questions or need further assistance with this prior to that time.

Sincerely,

The Hal

Tyler R. Hopkins, PE Vice President

TRH/rs Enclosure(s)

cc: SmitchCo Construction, Inc. Ninja Murphey, USDA Robert Garcia, USDA



Bid Item	Departurity					s Estimate		SmithCo Cor				Spiess Cor	struc	tion Co. Inc
	Description - Lift Station 16	Unit	Qty	Unit Price	Ext	tension	Un	it Price	Ext	tension	Ur	nit Price		nsion
General B														
BB-G1											1			
BB-G2	Mobilization/Demobilization Construction Staking	LS		\$ 185,929.00	-	185,929.00		550,000.00	\$	550,000.00	\$	600,000.00	\$	600,000.00
3B-G2		LS		\$ 46,482.00		46,482.00	\$	100,000.00	\$	100,000.00	\$	42,000.00	\$	42,000.00
3B-G3	Storm Water Pollution Prevention Plan	LS		\$ 17,000.00		17,000.00	\$	50,000.00	\$	50,000.00	\$	25,000.00	\$	25,000.00
	Traffic Control Plan	LS		\$ 52,000.00		52,000.00	\$	100,000.00	\$	100,000.00	\$	41,000.00	\$	41,000.00
3B-G5 3B-G6	Utility Relocation	ALW		\$ 15,000.00		15,000.00	\$	15,000.00	\$	15,000.00		15,000,00	\$	15,000.00
3B-G6 3B-G7	Landscape Replacement	ALW		\$ 11,000.00		11,000.00	\$	11,000.00	\$	11,000.00	\$	11,000.00	\$	11,000.00
55-G7	Materials Testing	ALW	1	\$ 15,000.00	\$	15,000.00	\$	15,000.00	\$	15,000.00	\$	15,000.00	\$	15,000.00
Collection	Subtotal for Items BB-G1-BB-G7 Bit Items			\$		342,411.00	\$			841,000.00	\$			749,000.00
3B-C1	Lift Station 16													
3B-C2	Dewatering	LS		\$ 520,000.00		520,000.00		1,400,000.00	\$	1,400,000.00	\$	905,000.00	\$	905,000.00
BB-C2	8"PVC SAS	LS	1	+		337,350.00	\$	10,000.00	\$	10,000.00		150,000.00	\$	150,000.00
BB-C3	10" PVC SAS	LF	7900				\$	15.00	\$	118,500.00	\$	13.00	\$	102,700.00
BB-C5	Trenching -5-12 ft	LF	5940			71,280.00		20.00	\$	118,800.00	\$	20.00	\$	118,800.00
BB-C5 BB-C6		LF	9340	+ 00.00		308,220.00		50.00	\$	467,000.00	\$	92.00	\$	859,280.00
3B-C6	Trenching 12-16 ft Trenching16-20 ft	LF	4400			228,800.00	\$	75.00	\$	330,000.00	\$	100.00	\$	440,000.00
BB-C7 BB-C8	New 4 ft Diameter Precast Manhole, 5-12 ft	LF		\$ 85.00		6,800.00	\$	150.00		12,000.00	\$	110.00	\$	8,800.00
BB-Co BB-C9	New 4 ft Diameter Precast Manhole, 5-12 ft New 4 ft Diameter Precast Manhole, 12-16 ft	EA	32		-	208,000.00	\$	6,500.00		208,000.00	\$	5,900.00	\$	188,800.00
BB-C9 BB-C10	New 4 ft Diameter Precast Manhole, 12-16 ft New 4 ft Diameter Precast Manhole, 16-20 ft	EA	14			118,300.00	\$		\$	119,000.00	\$	8,400.00	\$	117,600.00
BB-C10 BB-C11	Manhole Epoxy Coating	EA	4	\$ 10,000.00		40,000.00	\$	16,000.00		64,000.00	\$	14,400.00	\$	57,600.00
BB-C12	Existing Pavement Removal	LF	520	\$ 390.00		202,800.00	\$	280.00		145,600.00	\$	300.00	\$	156,000.00
BB-C12	Existing Pavement Replacement (DAC R/W)	SY	20020			400,400.00	\$	7.00	\$	140,140.00	\$	1.00	\$	20,020.00
BB-C14	Unpaved Road Rehabilitation (Private)	SY	20020			840,840.00	\$	29.00	\$	580,580.00	\$	23.00	\$	460,460.00
BB-C15		SY EA	13200			158,400.00	\$	8.00	\$	105,600.00	\$	12.00	\$	158,400.00
	4" Sewer Service Piping		124			88,660.00	\$	700.00	\$	86,800.00	\$	2,400.00	\$	297,600.00
BB-C17	4" Customer Side Service Piping	LF	3100 13600				\$	22.00	\$	68,200.00	\$	3.00	\$	9,300.00
	4" Customer Side Single Gravity Cleanout	EA	220			353,600.00	\$	25.00	\$	340,000.00	\$	37.00	\$	503,200.00
	E One Residential Grinder Pump Station	EA	220	\$ 32,500.00		50,160.00	\$	800.00	\$	176,000.00	\$	120.00	\$	26,400.00
	Septic Tank Abandonment	EA	110			32,500.00 171,600.00	\$		\$	25,000.00	\$		\$	27,000.00
	4" PVC C900 SAS Force Main	LF	3500		_		\$	1,600.00	\$	176,000.00	\$	1,650.00	\$	181,500.00
	6" PVC C900 SAS Force Main	LF	900			87,500.00	\$	32.00	\$	112,000.00	\$	32.00	\$	112,000.00
	4" Single Cleanout	EA	6			31,500.00 15,600.00	\$ \$	45.00	\$	40,500.00	\$	43.00	\$	38,700.00
	4" Double Cleanouts	EA	0			15,600.00	¢	3,800.00	\$	22,800.00	\$	3,100.00	\$	18,600.00
	6" Double Cleanouts	EA		\$ 5,850.00		5,850.00	0	0.500.00	\$	-	L		\$	-
BB-C26	16" Steel Casing for 8" Gravity Sewer	LF		\$ 423.00		12,690.00	\$	8,500.00	\$	8,500.00		8,700.00	\$	8,700.00
	20" Steel Casing for 10" Gravity Sewer	LF	165			80,520.00	\$ \$	350.00	\$	10,500.00	\$	300.00	\$	9,000.00
BB-C28	20" Steel Casing for 10" Gravity Sewer	LF	120			70,200.00	\$	400.00 650.00	\$	66,000.00		490.00	\$	80,850.00
	Lift Station SCADA	EA	1	\$ 45,500.00		45,500.00	\$	55,000.00	\$	78,000.00	\$	850.00	\$	102,000.00
	Subtotal for Items BB-C1 - BB-C29			\$	Ψ	4,654,270.00	\$	55,000.00	-	55,000.00	_	50,000.00	\$	50,000.00
	TOTAL BASE BID			\$		4,996,681,00	\$			5,084,520.00 5,925,520.00	\$ \$			5,208,310.00
BID ALTE	RNATE #1 - Lift Station 15			-		1,000,001.00	÷		-	5,925,520.00	\$			5,957,310.00
General B	id Items										1			
	Mobilization/Demobilization	LS	1	\$ 146,202.00	\$	146,202.00	\$	350,000.00	\$	250 000 00	•	100 000 00		
BA1-G2	Construction Staking	LS		\$ 36,551.00		36,551,00	\$	50,000.00	э \$	350,000.00		480,000.00	\$	480,000.00
BA1-G3	Storm Water Pollution Prevention Plan	LS		\$ 12,000.00		12.000.00	\$	20,000.00	3 \$	50,000.00 20,000.00	\$ \$		\$	30,000.00
BA1-G4	Traffic Control Plan	LS		\$ 38,000.00		38,000.00	\$	100,000.00	\$	100,000.00	э \$		\$	20,000.00
	Utility Relocation	ALW		\$ 15,000.00		15,000.00	\$	15,000.00	\$			15,000.00		24,000.00
3A1-G6	Landscape Replacement	ALW		\$ 11,000.00		11,000.00	\$	11,000.00	\$	11,000.00	э \$	11.000.00		15,000.00
BA1-G7	Materials Testing	ALW		\$ 15,000.00		15,000.00	\$		\$	15,000.00	⊅ \$	15.000.00	\$	11,000.00
	Subtotal for Items BA1-G1-BA1-G7			\$	1 *	273,753.00	\$	10,000.00	ψ	561,000.00	⊅ \$	15,000.00	Ð	15,000.00
	Bit Items				T	2. 5,7 55,50	+*		-	301,000.00	\$		¢	595,000.00
	Lift Station No. 15	LS	1	\$455,000.00	\$	455,000.00	\$	650,000.00	\$	650,000.00	¢	425,700.00	\$	405 700 00
144 00	Dewatering	LS	1	\$ 246,188.00		246,188.00	\$	10,000.00					\$	425,700.00
	8" PVS SAS				9	240.100.001	D	10.000.001	\$	10,000.00		100,000.00	\$	100,000.00

BA1-C4 10" PVC SAS	LF	7,220	\$ 12.00	\$ 86,640.0		00.00			
BA1-C5 Trenching - 5-12 ft.	LF	7,560	\$ 33.00				\$ 144,400.00		144,400.00
BA1-C6 Trenching - 12-16 ft.	LF	2,540		\$ 132,080.00			\$ 378,000.00		945,000.00
BA1-C7 New 4 ft diameter Precast Manhole, 5-12 ft,	EA	2,540	\$ 6,500.00	\$ 143,000.00			\$ 190,500.00		330,200.00
BA1-C8 New 4 ft diameter Precast Manhole, 12-16 ft.	EA		\$ 8,450.00	\$ 67,600.00	-	6,500.00			129,800.00
BA1-C9 New 4ft diameter Precast Manhole, 16-20 ft.	EA		\$ 10,000.00	\$ 20,000.00				\$ 8,400.00 \$	67,200.00
BA1-C10 Manhole Epoxy Coating	LF	340		\$ 132,600.0	-	15,000.00		\$ 14,400.00 \$	28,800.00
BA1-C11 Existing Pavement Removal	SY	17,620		\$ 352,400.00			\$ 95,200.00	\$ 300.00 \$	102,000.00
BA1-C12 Existing Pavement Replacement (DAC R/W)	SY	17,620		\$ 740,040.00		7.00		\$ 1.00 \$	17,620.00
BA1-C13 Unpaved Road Rehabilitation (Private)	SY	9,560					\$ 510,980.00	\$ 23.00 \$	405,260.00
BA1-C14 4" Service Connection	EA	70					\$ 76,480.00	\$ 12.00 \$	114,720.00
BA1-C15 4" Sewer Service Piping	LF	1,800					\$ 49,000.00	\$ 2,400.00 \$	168,000.00
BA1-C16 4" Customer Side Service Piping	LF	6,510		\$ 169,260.00			\$ 39,600.00 \$ 162,750.00	\$ 3.00 \$	5,400.00
BA1-C17 4" Customer Side Single Gravity Cleanout	EA		\$ 228.00						240,870.00
BA1-C18 E One Residential Grinder Pump Station	EA	8	\$ 32,500.00		-			\$ 120.00 \$	14,400.00
BA1-C19 Septic Tank Abandonment	EA	62	\$ 1,560.00	\$ 96,720.00				\$ 27,000.00 \$	216,000.00
BA1-C20 4" PVC C900 SAS Force Main	LF	1,550	\$ 25.00	\$ 38,750.00				\$ 1,650.00 \$	102,300.00
BA1-C21 2" SCH40 PVC SAS Force Main	LF	1,600	\$ 20.00	\$ 32,000.00					49,600.00
BA1-C22 4" Single Cleanout	EA		\$ 2,600.00	\$ 2,600.00					32,000.00
BA1-C23 4" Double Cleanout	EA		\$ 3,900.00	\$ 3,900.00		6,500.00		\$ 3,100.00 \$ \$ 8,000.00 \$	3,100.00
BA1-C24 6" Single Cleanout	EA		\$ 3,250.00	\$ 3,250.00			\$ 5,000.00	\$ 8,000.00 \$ \$ 4,000.00 \$	8,000.00
BA1-C25 Air Release Valve	EA	1		\$ 11,050.00			\$ 10,000.00	\$ 9,000.00 \$	4,000.00
BA1-C26 20" Steel Casing for 10" Gravity Sewer	LF	145	\$ 488.00				\$ 72,500.00	\$ 350.00 \$	9,000.00 50,750.00
BA1-C27 20" Steel Casing for 10" Gravity Sewer	LF	120					\$ 96,000.00	\$ 850.00 \$	102,000.00
BA1-C28 Lift Station SCADA	EA	1	\$ 45,500.00			58,000.00		\$ 33,000.00 \$	33,000.00
Subtotal for Items BA1-C1 - BA1-C28			\$	3,702,868.00		00,000.00	3,445,250.00	\$ 33,000.00 \$	3,886,560.00
TOTAL BID ALTERNATE #1			\$	3,976,621.00			4,006,250.00	\$	4,481,560.00
BID ALTERNATE #2 - Lift Station 17					<u> </u>		.,	÷	4,401,300.00
General Bid Items	1								
BA2-G1 Mobilization/Demobilization	LS	1	\$ 51,552.00	\$ 51,552.00	\$ 0	50,000.00	\$ 50,000.00	\$ 230,000,00 \$	230,000.00
BA2-G2 Construction Staking	LS	1	\$ 12,888.00	\$ 12,888.00			\$ 25,000.00		13,000.00
BA2-G3 Storm Water Pollution Prevention Plan	LS		\$ 5,000.00) \$	10,000.00	\$ 10,000.00		9,000,00
BA2-G4 Traffic Control Plan	LS		\$ 16,000.00) \$	25,000.00	\$ 25,000.00		12,000.00
BA2-G5 Utility Relocation	ALW		\$ 80,000.00	\$ 80,000.00) \$	80,000.00	\$ 80,000.00		80,000.00
BA2-G6 Landscape Replacement	ALW			\$ 11,000.00) \$	11,000.00	\$ 11,000.00		11,000.00
BA2-G7 Materials Testing	ALW	1	\$ 15,000.00	\$ 15,000.00) \$	15,000.00	\$ 15,000.00		15,000.00
Subtotal for Items BA2-G1-BA2-G7			\$	191,440.00) \$		216,000.00	\$	370,000.00
Collection Bit Items									
BA2-C1 Lift Station No. 17 BA2-C2 Dewatering	LS	1	\$ 390,000.00	\$ 390,000.00		500,000.00	\$ 500,000.00	\$ 461,000.00 \$	461,000.00
BA2-C2 Dewalering BA2-C3 8" PVS SAS	LS LF	1	\$ 101,400.00	\$ 101,400.00		1.00		\$ 30,000.00 \$	30,000.00
BA2-C4 Trenching - 5-12 ft.	LF	4,160		\$ 37,440.00		15.00		\$ 13.00 \$	54,080.00
BA2-C5 New 4 ft diameter Precast Manhole, 5-12 ft.		4,160		\$ 137,280.00			\$ 208,000.00	\$ 135.00 \$	561,600.00
BA2-C6 Manhole Epoxy Coating	EA LF	17 130		\$ 110,500.00			\$ 110,500.00	\$ 5,900.00 \$	100,300.00
BA2-C7 Unpaved Road Rehabilitation (Private)	SY	10,140	\$ 390.00				\$ 36,400.00	\$ 300.00 \$	39,000.00
BA2-C8 4" Service Connection	EA	10,140						\$ 12.00 \$	121,680.00
BA2-C9 4" Sewer Service Piping	LF	800						\$ 2,400.00 \$	76,800.00
BA2-C10 4" Customer Side Service Piping	LF	2,790		\$ 24,800.00 \$ 72,540.00				\$ 3.00 \$	2,400.00
BA2-C11 4" Customer Side Single Gravity Cleanout	EA	2,790					\$ 69,750.00		103,230.00
BA2-C12 Septic Tank Abandonment	EA	24	\$ 1,560.00	\$ 11,400.00 \$ 37,440.00			\$ 40,000.00		6,000.00
BA2-C13 4" PVC C900 SAS Force Main	LF	1,040		\$ 26,000.00	_			\$ 1,650.00 \$	39,600.00
BA2-C14 4" Ductile Iron SAS Force Main	LF	1,040		\$ 73,440.00				\$ 32.00 \$	33,280.00
BA2-C15 4" Single Cleanout	EA		\$ 2,600.00	\$ 13,000.00			\$ 96,900.00 \$ 19,000.00		76,500.00
BA2-C16 4" Double Cleanouts	EA		\$ 3,900.00	\$ 3,900.00		6,500.00		\$ 3,100.00 \$	15,500.00
BA2-C17 8" Steel Casing for 4" Force Main	LF	40		\$ 14,320.00			\$ 23,200.00	\$ 3,100.00 \$ \$ 700.00 \$	3,100.00
BA2-C18 Lift Station SCADA	EA		\$ 45,500.00	\$ 45,500.00				\$ 700.00 \$ \$ 33,000.00 \$	28,000.00
Subtotal for Items BA2-C1 - BA2-C18		1	\$	1,294,220.00		00,000.00	1,426,571.00	<u>\$ 33,000.00 \$</u>	33,000.00 1,785,070.00
TOTAL BID ALTERNATE #2			\$						
TOTAL BID ALTERNATE #2 BID ALTERNATE #3 - Lift Station 12				1,485,660.00			1,642,571.00	\$	2,155,070.00

General Bid Items	-											
	4									1		I
	LS	1	φ 00,200.00	\$ 56,253.00		150,000.00	\$	150,000.00	\$	255,000.00	\$	255,000.00
BA3-G2 Construction Staking	LS	1	\$ 14,063.00	\$ 14,063.00	\$	25,000.00	\$	25,000.00	\$		\$	14,000,00
BA3-G3 Storm Water Pollution Prevention Plan	LS	1	\$ 5,000.00			10,000.00	\$	10,000.00	\$	9,000.00	\$	9,000.00
BA3-G4 Traffic Control Plan	LS	1	\$ 17,000.00		\$	75,000.00	\$	75,000.00	\$		\$	12,000.00
BA3-G5 Utility Relocation	ALW	1	\$ 10,000.00	\$ 10,000.00	\$	10,000.00	\$	10,000.00			\$	10,000.00
BA3-G6 Landscape Replacement	ALW	1	\$ 7,500.00	\$ 7,500.00	\$	7,500.00	\$	7,500.00	\$		\$	7,500.00
BA3-G7 Materials Testing	ALW	1	\$ 15,000.00	\$ 15,000.00	\$		\$	15,000.00			\$	15,000.00
Subtotal for Items BA3-G1-BA3-G7	1		\$	124,816.00			L.	292,500.00		10,000.00	Ψ	322,500.00
Collection Bit Items					1		<u> </u>	202,000.00	+		-	322,500.00
BA3-C1 Lift Station No. 12	LS	1	\$455,000.00	\$ 455,000.00	\$	650,000.00	\$	650,000.00	¢	197 000 00	\$	197,000.00
BA3-C2 Dewatering	LS	1	\$ 108,225.00	\$ 108,225.00		50,000.00	\$				ф \$	320,000.00
BA3-C3 8" PVC SAS	LF	2,720		\$ 24,480.00		15.00	S	40,800.00			\$	35,360.00
BA3-C4 10" PVC SAS	LF	1720		\$ 20,640.00		20.00	\$	34,400.00				
BA3-C5 Trenching 5-12 ft.	LF	3,720		\$ 122,760.00			\$	186,000.00	\$		\$	34,400.00
BA3-C6 Trenching 12-16 ft.	LF	720		\$ 37,440.00			\$	54,000.00	\$		\$	468,720.00
BA3-C7 New 4ft diameter Precast Manhole, 5-12 ft.	EA	10		\$ 65,000.00		6,500.00	\$	65,000.00			\$	97,200.00
BA3-C8 New 4ft diameter Precast Manhole, 12-16 ft.	EA	6				8,000.00	\$				\$	65,000.00
BA3-C9 Manhole Epoxy Coating	LF	170				280.00	\$				\$	48,000.00
BA3-C10 Existing Pavement Removal	SY	1.460				280.00		47,600.00			\$	51,000.00
BA3-C11 Existing Pavement Replacement (NMDOT R/W.)	SY	1,460			_	42.00	\$	10,220.00			\$	1,460.00
BA3-C12 Unpaved Road Rehabilitation (Private)	SY	6,200	\$ 12.00					61,320.00			\$	65,700.00
BA3-C13 4" Service Connection	EA	31	\$ 715.00			8.00	\$	49,600.00	\$		\$	74,400.00
BA3-C14 4" Sewer Service Piping	LF	450	\$ 31.00			700.00	\$	21,700.00	· ·		\$	74,400.00
BA3-C15 4" Customer Side Service Piping	LF	3,200		\$ 13,950.00	_	22.00	\$	9,900.00	\$		\$	1,350.00
BA3-C16 4" Customer Side Single Gravity Cleanout	EA	54		\$ 83,200.00	_	25.00	\$	80,000.00			\$	118,400.00
BA3-C17 Septic Tank Abandonment	EA	26		\$ 12,312.00		800.00	\$	43,200.00	\$		\$	6,480.00
BA3-C18 Driveway Surfacing R&R	SF	4,680				1,600.00	\$	41,600.00	\$		\$	42,900.00
BA3-C19 Customer Side Concrete R&R			\$ 3.25		\$	7.00	\$	32,760.00	\$	2.00	\$	9,360.00
BA3-C20 4" PVC C900 SAS Force Main	SF	1,500				20.00	\$	30,000.00	\$	10.00	\$	15,000.00
	LF	20				130.00	\$	2,600.00	\$	40.00	\$	800.00
BA3-C21 Lift Station SCADA	EA	20	\$ 45,500.00	\$ 45,500.00	\$		\$ \$	58,000.00	\$ \$		\$ \$	800.00 37,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21	EA	20	\$ 45,500.00 \$	\$ 45,500.00 1,409,642.00	\$ \$	58,000.00		58,000.00 1,616,700.00	\$ \$			
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3	EA	20	\$ 45,500.00	\$ 45,500.00	\$ \$	58,000.00		58,000.00	\$			37,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11	EA	1	\$ 45,500.00 \$	\$ 45,500.00 1,409,642.00	\$ \$	58,000.00		58,000.00 1,616,700.00	\$ \$			37,000.00 1,763,930.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items	EA	1	\$ 45,500.00 \$	\$ 45,500.00 1,409,642.00	\$ \$	58,000.00		58,000.00 1,616,700.00	\$ \$			37,000.00 1,763,930.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization	EA LS	1	\$ 45,500.00 \$	\$ 45,500.00 1,409,642.00	\$ \$ \$	58,000.00		58,000.00 1,616,700.00 1,909,200.00	\$ <mark>\$</mark> \$	37,000.00	\$	37,000.00 1,763,930.00 2,086,430.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking	EA LS	20 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00	\$ 45,500.00 1,409,642.00 1,534,458.00	\$ \$ \$	58,000.00	\$	58,000.00 1,616,700.00 1,909,200.00 450,000.00	\$ <mark>\$ </mark>	37,000.00	\$	37,000.00 1,763,930.00 2,086,430.00 590,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan	EA LS LS	1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00	\$ 45,500,00 1,409,642,00 1,534,458,00 \$ 130,411.00	\$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00	\$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 30,000.00	s s s	37,000.00 590,000.00 28,000.00	\$	37,000.00 1,763,930.00 2,086,430.00 590,000.00 28,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan	EA LS LS LS LS	1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00	\$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 30,000.00 25,000.00	s s s s	37,000.00 590,000.00 28,000.00 20,000.00	\$	37,000.00 1,763,930.00 2,086,430.00 590,000.00 28,000.00 20,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Utility Relocation BA4-G5 Utility Relocation	EA LS LS LS LS LS ALW	1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00	\$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 30,000.00 25,000.00 75,000.00	ເຊ	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00	\$ \$ \$ \$	37,000,00 1,763,930,00 2,086,430,00 590,000,00 28,000,00 20,000,00 25,000,00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement	EA LS LS LS LS	1	\$ 45,500.00 \$ \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00	\$\$\$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 5,000.00	\$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 30,000.00 25,000.00 75,000.00 5,000.00	ເຊ (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 5,000.00	\$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 590,000.00 28,000.00 20,000.00 25,000.00 5,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G4 Landscape Replacement BA4-G7 Materials Testing	EA LS LS LS LS LS ALW	1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 7,500.00 7,500.00	\$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 25,000.00 75,000.00 5,000.00 7,500.00	ຜ<mark>ຜ</mark>ອອ	37,000.00 590,000.00 28,000.00 20,000.00 5,000.00 7,500.00	\$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 590,000.00 28,000.00 25,000.00 5,000.00 7,500.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7	EA LS LS LS LS LS ALW ALW	1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 15,000.00	\$\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 5,000.00	\$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 25,000.00 75,000.00 75,000.00 15,000.00	\$ <mark>\$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 20,000.00 5,000.00 7,500.00	\$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 2590,000.00 28,000.00 20,000.00 25,000.00 5,000.00 7,550.00 15,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7	EA LS LS LS LS LS ALW ALW	1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 15,000.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00	\$\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 7,500.00 7,500.00	\$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 25,000.00 75,000.00 5,000.00 7,500.00	\$ <mark>\$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 5,000.00 7,500.00 15,000.00	\$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 590,000.00 28,000.00 20,000.00 25,000.00 5,000.00 7,500.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 Lift Station No. 11	EA LS LS LS LS LS ALW ALW	1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 15,000.00 \$ \$	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 5,000.00 \$ 7,500.00 \$ 15,000.00 \$ 236,514.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 5,000.00 75,000.00 7,500.00 15,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 7,500.00 15,000.00 607,500.00	\$ <mark>\$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 25,000.00 5,000.00 7,500.00 15,000.00	\$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C2 Dewatering	EA LS LS LS LS ALW ALW	1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 36,514.00 \$ 481,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 7,500.00 15,000.00 850,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00	\$ <mark>\$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 461,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 5,000.00 7,500.00 15,000.00 15,000.00 - 461,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 Lift Station No. 11	EA LS LS LS LS ALW ALW LS LS		\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 5,000.00 \$ 15,000.00 \$ 15,000.00 \$ 481,000.00 \$ 229,369.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369,00 \$ 229,369,00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 5,000.00 7,500.00 15,000.00 850,000.00 500,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 1,618,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 7,500.00 15,000.00 607,500.00 607,500.00 850,000.00	\$ <mark>\$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 461,000.00 950,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 290,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00 - - 461,000.00 950,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C3 8" PVC SAS	EA LS LS LS ALW ALW ALW LS LS LS LS	1 1 1 1 1 1 1 1 1 1 1 1 9,410	\$ 45,500.00 \$ \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 \$ 481,000.00 \$ 481,000.00 \$ 229,369.00 \$ 9.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 7,500.00 \$ 35,000.00 \$ 35,000.00 \$ 35,000.00 \$ 481,000.00 \$ 229,369.00 \$ 84,690.00 \$ 84,690.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 500,000.00 15,000.00 15,00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00 141,150.00	\$ <mark>\$ \$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 461,000.00 950,000.00 13.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000,00 1,763,930,00 2,086,430,00 28,000,00 28,000,00 25,000,00 7,500,00 7,500,00 7,500,00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C3 8" PVC SAS BA4-C3 8" PVC SAS	LS LS LS LS ALW ALW ALW LS LS LS LS LF LF	1 1 1 1 1 1 1 1 1 1 1 9,410 5,120	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 5,000.00 \$ 15,000.00 \$ 15,000.00 \$ 15,000.00 \$ 229,369.00 \$ 229,369.00 \$ 9.00 \$ 33.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$ 481,000.00 \$ 484,690.00 \$ 168,960.00	\$\$\$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 25,000.00 5,000.00 75,000.00 7,500.00 15,000.00 500,000.00 15,000 50,000.00 15,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 450,000.00 25,000.00 75,000.00 75,000.00 75,000.00 607,500.00 850,000.00 500,000.00 141,150.00 256,000.00	* *	37,000.00 590,000.00 28,000.00 20,000.00 5,000.00 7,500.00 15,000.00 461,000.00 950,000.00 13.00 120.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 20,000.00 25,000.00 7,500.00 7,500.00 15,000.00 461,000.00 122,330.00 614,400.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Utility Relocation BA4-G4 Landscape Replacement BA4-G4 Landscape Replacement BA4-G4 Lift Station No. 11 Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C2 Devatering BA4-C3 8" PVC SAS BA4-C5 Trenching - 5-12 ft. based on pipe invert BA4-C5 Trenching - 12-16 ft. based on pipe invert	EA LS LS LS LS ALW ALW LS LS LS LF LF LF	1 1 1 1 1 1 1 1 1 1 1 9,410 5,120 4,300	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$ 229,369.00 \$ 9.00 \$ 33.00 \$ 52.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 84,690.00 \$ 223,600.00 \$ 3 3,000 \$ 3,000.00 \$ 3,	\$\$\$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 500,000.00 15,000.00 15,000 50,000 75,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00 500,000.00 141,150.00 3256,000.00 322,500.00	\$ <mark>\$ \$</mark> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 590,000.00 28,000.00 25,000.00 5,000.00 7,500.00 15,000.00 461,000.00 950,000.00 13.00 120,00 133.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 15,000.00 15,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C3 Trenching - 5-12 ft. based on pipe invert BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C5 New 4 ft. Diameter Precast Manhole, 5-12 ft. depth	LS LS LS LS ALW ALW ALW LS LS LS LS LF LF LF EA	1 1 1 1 1 1 1 1 1 1 9,410 5,120 4,300 25	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 15,000.00 \$ 15,000.00 \$ 229,369.00 \$ 229,369.00 \$ 33.00 \$ 33.00 \$ 52.00 \$ 6,500.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 84,690.00 \$ 168,960.00 \$ 162,500.00	\$	58,000.00 450,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000.00 15,00 500,00 75,00 6,500.00	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00 141,150.00 256,000.00 142,500.00 162,500.00	\$ <mark>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ </mark>	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 461,000.00 950,000.00 13.00 13.00 133.00 5,900.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 15,000.00 7,500.00 15,000.00 461,000.00 950,000.00 122,330.00 614,400.00 571,900.00 147,500.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G5 Utility Relocation BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G6 Dewatering BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C4 Trenching - 5-12 ft. based on pipe invert BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C5 Tenching - 12-16 ft. based on pipe invert BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C5 Tenching - 12-16 ft. based on pipe invert BA4-C5 Tenching - 12-16 ft. depth	LS LS LS LS LS ALW ALW ALW LS LS LF LF LF EA EA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 9,410 5,120 4,300 4,300 2,55	\$ 45,500.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 168,960.00 \$ 223,600.00 \$ 168,950.00 \$ 168,950.00 \$ 168,950.00 \$ 126,750.00 \$ 126,750.00	\$\$\$\$\$ \$\$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 450,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 500,000.00 15,000.00 15,000 500,000.00 15,00 500,000 850,000.00 500,000 15,00 500,000 15,000 500,000 15,000	Share Share <th< td=""><td>58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00 141,150.00 256,000.00 162,500.00 162,500.00</td><td>\$ <mark>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ </mark></td><td>37,000.00 590,000.00 28,000.00 20,000.00 5,000.00 7,500.00 15,000.00 15,000.00 15,000.00 13,00 120.00 13.00 120.00 33,00 120.00 3,000.00 8,400.00</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 7,500.00 7,500.00 </td></th<>	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00 141,150.00 256,000.00 162,500.00 162,500.00	\$ <mark>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ </mark>	37,000.00 590,000.00 28,000.00 20,000.00 5,000.00 7,500.00 15,000.00 15,000.00 15,000.00 13,00 120.00 13.00 120.00 33,00 120.00 3,000.00 8,400.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 7,500.00 7,500.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C4 Trenching - 5-12 ft. based on pipe invert BA4-C5 Trenching - 12-16 ft. based on pipe invert BA4-C6 New 4 ft. Diameter Precast Manhole, 5-12 ft. depth BA4-C6 New 4 ft. Diameter Precast Manhole, 16-20 ft. depth BA4-C8 New 4 ft. Diameter Precast Manhole, 16-20 ft. depth	LS LS LS LS LS ALW ALW ALW LS LS LF LF LF LF EA EA EA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 35,000.00 \$ 15,000.00 \$ 15,000.00 \$ 481,000.00 \$ 229,369.00 \$ 33.00 \$ 52.00 \$ 52.00 \$ 33.00 \$ 55.00.00 \$ 4,550.00 \$ 34,000.00 \$ 34,000.00 \$ 34,000.00 \$ 34,000.00 \$ 35,000.00 \$ 33,000 \$ 35,000.00 \$ 33,000 \$ 35,000.00 \$ 35,000.00 \$ 35,000.00 \$ 33,000 \$ 35,000.00 \$ 30,000.00 \$ 30,000.0	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$ 481,000.00 \$ 229,369.00 \$ 484,690.00 \$ 168,960.00 \$ 168,960.00 \$ 223,600.00 \$ 223,600.00 \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 \$ 26,514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 3,6514,00 \$ 4,650,00 \$ 3,6514,00 \$ 3,600,00 \$ 3,6514,00 \$ 3,6504,00 \$ 3,6504,00 \$ 3,6504,000 \$ 3,6504,000 \$ 3,6504,000 \$ 3,6504,000 \$ 3,6504,000 \$ 3,6504,000 \$ 3,6504,000 \$ 3,6504,0000 \$ 3,6504,0000 \$ 3,6504,00000 \$ 3,6504,000000 \$ 3,6504,0000000000000000000000000000000000	\$\$\$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 500,000.00 500,000.00 15,000 500,000.00 15,000 50.00 15,000.00 15,000.00 15,000.00	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 607,500.00 850,000.00 500,000.00 141,150.00 256,000.00 322,500.00 122,000.00 120,000.00	\$	37,000.00 590,000.00 28,000.00 25,000.00 7,500.00 15,000.00 15,000.00 950,000.00 13,000 133.00 120.00 133.00 5,900.00 14,400.00 14,400.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 20,000.00 25,000.00 7,500.00 7,500.00 15,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G6 Landscape Replacement BA4-G7 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C2 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C4 Trenching - 5-12 ft. based on pipe invert BA4-C5 Trenching - 12-16 ft. based on pipe invert BA4-C6 New 4 ft. Diameter Precast Manhole, 5-12 ft. depth BA4-C6 New 4 ft. Diameter Precast Manhole, 12-16 ft. depth BA4-C7 New 4 ft. Diameter Precast Manhole, 16-20 ft. depth BA4-C3 Manhole Epoxy Coating	LS LS LS LS ALW ALW ALW LS LS LF LF LF LF LF LF LF LF LF LF LF LF LF	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$ 481,000.00 \$ 481,000.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 33.000 \$ 33.000 \$ 30000 \$ 33.000 \$ 3000000 \$ 3000000000000000000	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 486,960.00 \$ 223,600.00 \$ 126,750.00 \$ 126,750.00 \$ 20,2800.00 \$ 202,800.00 \$ 20,000.00 \$ 20,0	\$\$\$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000	•• ••<	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 850,000.00 607,500.00 141,150.00 141,150.00 322,500.00 162,500.00 126,000.00 126,000.00 145,600.00 145,600.00	\$	37,000.00 590,000.00 28,000.00 25,000.00 7,500.00 15,000.00 461,000.00 950,000.00 13.00 13.00 120.00 133.00 5,900.00 8,400.00 14,400.00 300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 BA4-G4 Traffic Control Plan BA4-G4 Subtotal for Items BA4-G1-BA4-G7 Gollection Bit Items BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C2 BA4-C2 Dewatering BA4-C2 BA4-C2 Dewatering BA4-C2 BA4-C2 Dewatering BA4-C2 Dewatering BA4-C2 Dewatering BA4-C2 Dewater Precast Manhole, 5-12 ft. depth	EA LS LS LS LS ALW ALW ALW LS LS LS LF LF EA EA EA EA EA EA EA SY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 7,500.00 \$ 481,000.00 \$ 229,369.00 \$ 9.00 \$ 33.00 \$ 52.00 \$ 6,500.00 \$ 6,500.00 \$ 8,450.00 \$ 390.00 \$ 20.00	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 4,690.00 \$ 162,500.00 \$ 162,500.00 \$ 126,750.00 \$ 126,750.00 \$ 106,000.00 \$ 106,000.00	\$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000.00 15,000 50.00 75,00 6,500.00 8,000.00 15,000.00 280.00 7,00 280.00 7,000 7,0	•• ••<	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 500,000.00 141,150.00 322,500.00 142,500.00 145,600.00 37,100.00	• •	37,000.00 590,000.00 28,000.00 25,000.00 7,500.00 15,000.00 15,000.00 461,000.00 950,000.00 13.00 120.00 13.00 5,900.00 8,400.00 14,400.00 14,400.00 1,00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 15,000.00 7,500.00 15,000.00 950,000.00 122,330.00 614,400.00 571,900.00 147,500.00 147,500.00 147,500.00 156,000.00 5,300.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G3 Mobilization/Demobilization BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 Subtotal for Items BA4-G4 Subtotal for Items BA4-G1-BA4-G7 BA4-G3 Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 BA4-C3 BA4-C2 Dewatering BA4-C3 BA4-C4 Trenching - 5-12 ft. based on pipe invert BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C4 BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C4 BA4-C5 Trenching - 12-16 ft. based on pipe invert BA4-C4	LS LS LS LS LS ALW ALW ALW LS LS LF LF LF LF LF EA EA EA EA SY SY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 5,000.00 \$ 15,000.00 \$ 15,000.00 \$ 15,000.00 \$ 229,369.00 \$ 229,369.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 6,500.00 \$ 6,500.00 \$ 10,000.00 \$ 2,450.00 \$ 2,450.00 \$ 2,450.00 \$ 3,200.00 \$ 3,200.00 \$ 4,200 \$ 42,000 \$ 32,000 \$ 32,000 \$ 33,000 \$ 3,000,000 \$ 3,000 \$ 3,0000 \$ 3,0000 \$ 3,0000 \$ 3,0000 \$ 3,0000 \$ 3,00000 \$ 3,00000 \$ 3,00000 \$ 3,00000 \$ 3,000000 \$ 3,000000 \$ 3,000000 \$ 3,0000000 \$ 3,000000 \$ 3,000000 \$ 3,0000000 \$ 3,0000000 \$ 3,000000000000000000000000000000000000	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 484,690.00 \$ 223,600.00 \$ 162,500.00 \$ 126,750.00 \$ 5,000.00 \$ 202,800.00 \$ 200,000 \$ 200,000 \$ 222,800.00 \$ 222,800.00 \$ 222,800.00 \$ 222,800.00 \$ 222,800.00 \$ 222,800.00 \$ 222,800.00 \$ 222,800.00 \$ 20,800.00 \$ 222,800.00 \$ 222,800.00 \$ 20,800.00 \$ 222,800.00 \$ 222,800.00 \$ 20,800.00 \$ 20,800.00 \$ 222,800.00 \$ 20,800.00 \$ 20	\$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 500,000.00 15,000.00 500,000.00 15,000.00 15,000.00 15,000.00 280.00 7,00 29,00	๑ ๓ ๒ ๓ ๓ ๓	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 607,500.00 850,000.00 141,150.00 256,000.00 141,150.00 125,000.00 142,500.00 120,000.00 152,500.00 120,000.00 152,500.00 120,000.00 152,500.	• •	37,000.00 590,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00 15,000.00 13,00 120.00 13.00 120.00 13.00 120.00 13.00 120.00 14,400.00 14,400.00 1,00 23.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G1 Mobilization/Demobilization BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 Traffic Control Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C3 8" PVC SAS BA4-C4 Trenching - 5-12 ft. based on pipe invert BA4-C5 Trenching - 12-16 ft, based on pipe invert BA4-C6 New 4 ft. Diameter Pr	EA LS LS LS LS LS LS LS LS LS LS LS LS LF LF LF EA EA LF SY SY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 5,120 4,300 5,120 5,300 5,300 5,300 16,500	\$ 45,500.00 \$ \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 35,000.00 \$ 35,000.00 \$ 15,000.00 \$ 481,000.00 \$ 229,369.00 \$ 33.00 \$ 52.00 \$ 6,500.00 \$ 6,500.00 \$ 4,450.00 \$ 33.00 \$ 6,500.00 \$ 33.00 \$ 22,000 \$ 10,000.00 \$ 390.00 \$ 12,000 \$ 10,000 \$ 10,0000 \$ 10,0000 \$ 10,0000 \$ 10,0000 \$ 10,0000 \$ 10,0000 \$ 10,00000 \$ 10,0000 \$ 10,00000 \$ 10,00000 \$ 10,00000 \$ 10,000000 \$ 10,000000 \$ 10,000000 \$ 10,00000000000000000000000000000000000	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369,00 \$ 481,000.00 \$ 229,369,00 \$ 168,960.00 \$ 223,600.00 \$ 126,750.00 \$ 126,750.00 \$ 202,800.00 \$ 202,800.00 \$ 222,600.00 \$ 222,600.00 \$ 222,600.00 \$ 198,000.00 \$ 198,0000.00 \$ 198,00000.00 \$ 198,0000.00 \$ 198,0000000 \$ 198,00000000000000000	\$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 500,000.00 15,000.00 75,00 6,500.00 75,00 6,500.00 15,000.00 280.00 7,00 280.00 29,00 8,00 8,00 8,00 8,00 8,00 15,00 8,00 15,000 15,00 15,000 15,000 15,000		58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 15,000.00 150,000.00 141,150.00 266,000.00 141,150.00 266,000.00 142,500.00 122,000.00 75,000.00 145,600.00 145,600.00 153,700.00 153,700.00 132,000.00	• •	37,000.00 590,000.00 28,000.00 25,000.00 7,500.00 15,000.00 15,000.00 15,000.00 15,000.00 13,000 120.00 133.00 120.00 133.00 120.00 14,400.00 14,400.00 10,00 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 15,000.00 7,500.00 461,000.00 950,000.00 122,330.00 614,400.00 571,900.00 147,500.00 147,500.00 146,000.00 72,000.00 53,000.00 54,000.00 54,000.00 55,000.00
BA3-C21 Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G1 BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 BA4-G4 Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 BA4-C2 Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C1 BA4-C2 Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C2 BA4-C2 BA4-C2 Dewatering BA4-C2 BA4-C2 BA4-C2 BA4-C2 Dewatering <td>EA LS LS LS ALW ALW ALW LS LS LF LF LF LF EA LF SY SY SY SY EA</td> <td>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td> <td>\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$ 229,369.00 \$ 481,000.00 \$ 52.00 \$ 52.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 20,000 \$ 10,000.00 \$ 12,000.00 \$ 12,000 \$ 7,15.00 \$ 7,15.0</td> <td>\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369,00 \$ 481,000.00 \$ 229,369,00 \$ 484,000.00 \$ 223,600.00 \$ 168,960.00 \$ 126,750.00 \$ 126,750.00 \$ 202,800.00 \$ 222,600.00 \$ 322,600.00 \$ 222,600.00 \$ 222,900.00 \$ 222,900.00</td> <td>\$</td> <td>58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000.00 15,000 500,000.00 15,000 15</td> <td>๑ ๓ ๓ ๓ ๓ ๓</td> <td>58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 607,500.00 607,500.00 850,000.00 500,000.00 141,150.00 256,000.00 322,500.00 142,500.00 145,600.00 37,100.00 132,000.00 132,000.00 51,100.00</td> <td>• •</td> <td>37,000.00 590,000.00 28,000.00 25,000.00 7,500.00 15,000.00 15,000.00 15,000.00 15,000.00 13,000 120.00 133.00 120.00 14,400.00 10,000</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td>37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 7,500.00 7,500.00 </td>	EA LS LS LS ALW ALW ALW LS LS LF LF LF LF EA LF SY SY SY SY EA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 5,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 481,000.00 \$ 229,369.00 \$ 481,000.00 \$ 52.00 \$ 52.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 52.00 \$ 33.00 \$ 20,000 \$ 10,000.00 \$ 12,000.00 \$ 12,000 \$ 7,15.00 \$ 7,15.0	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369,00 \$ 481,000.00 \$ 229,369,00 \$ 484,000.00 \$ 223,600.00 \$ 168,960.00 \$ 126,750.00 \$ 126,750.00 \$ 202,800.00 \$ 222,600.00 \$ 322,600.00 \$ 222,600.00 \$ 222,900.00 \$ 222,900.00	\$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000.00 15,000 500,000.00 15,000 15	๑ ๓ ๓ ๓ ๓ ๓	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 607,500.00 607,500.00 850,000.00 500,000.00 141,150.00 256,000.00 322,500.00 142,500.00 145,600.00 37,100.00 132,000.00 132,000.00 51,100.00	• •	37,000.00 590,000.00 28,000.00 25,000.00 7,500.00 15,000.00 15,000.00 15,000.00 15,000.00 13,000 120.00 133.00 120.00 14,400.00 10,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 25,000.00 7,500.00 7,500.00 7,500.00
BA3-C21 Subtotal for items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G1 BA4-G1 Mobilization/Demobilization BA4-G2 Construction Staking BA4-G3 Storm Water Pollution Prevention Plan BA4-G3 BA4-G4 Subtotal for Items BA4-G1-BA4-G7 BA4-G4 BA4-C3 Subtotal for Items BA4-G1-BA4-G7 BA4-C1 Lift Station No. 11 BA4-C2 BA4-C2 Dewatering BA4-C3 BA4-C3 BA4-C4 Trenching - 5-12 ft. based on pipe invert BA4-C3 BA4-C3 BA4-C4 New 4 ft. Diameter Precast Manh	EA LS LS LS LS ALW ALW ALW ALW LS LS LF LF EA EA EA EA EA SY SY SY SY LF	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 7,500.00 \$ 481,000.00 \$ 229,369.00 \$ 9.00 \$ 33.00 \$ 6,500.00 \$ 6,500.00 \$ 6,500.00 \$ 330.00 \$ 220,00 \$ 10,000.00 \$ 229,369.00 \$ 330.00 \$ 342.00 \$ 10,000.00 \$ 342.00 \$ 10,000.00 \$ 342.00 \$ 342.00 \$ 31.00 \$	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 484,690.00 \$ 223,600.00 \$ 162,500.00 \$ 162,500.00 \$ 126,750.00 \$ 126,750.00 \$ 122,800.00 \$ 222,800.00 \$ 106,000.00 \$ 222,800.00 \$ 198,000.00 \$ 222,690.00 \$ 198,000.00 \$ 222,690.00 \$ 198,000.00 \$ 222,690.00 \$ 198,000.00 \$ 222,690.00 \$ 198,000.00 \$ 341,540.00 \$ 41,540.00 \$ 51,550.00 \$ 51,550.00 \$ 52,195.00 \$ 52,19	\$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000.00 15,000 15,000 15,000.00 15,000.00 15,000.00 280.00 7,000 20,000 280.00 7,000 280.00 7,000 280.00 7,000 280.00 7,000 280.00 7,000 280.00 7,000	๑ ๓ ๓ ๓ ๓	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 5,000.00 15,000.00 607,500.00 850,000.00 141,150.00 141,150.00 322,500.00 142,500.00 145,600.00 37,100.00 145,600.00 37,100.00 132,000.00 51,100.00 29,480.00	• •	37,000.00 590,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00 15,000.00 15,000.00 13,00 120.00 13,00 120.00 13,00 120.00 13,00 0,000 14,400.00 300.00 1.00 23,00 2,000 2,000.00 12,000 2,000.00 1,000 2,000.00 1,000 2,000.00 1,000 2,000.00 1,000 2,000.00 1,000 1,000.00 1,000 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000,00 1,763,930,00 2,086,430,00 28,000,00 28,000,00 28,000,00 25,000,00 7,500,00 7,500,00 15,000,00 461,000,00 571,900,00 147,500,00 147,500,00 122,000,00 126,000,00 5,300,00 121,900,00 198,000,00 198,000,00
BA3-C21 Lift Station SCADA Subtotal for Items BA3-C1 - BA3-C21 TOTAL BID ALTERNATE #3 BID ALTERNATE #4 - Lift Station 11 General Bid Items BA4-G1 Mobilization/Demobilization BA4-G1 Mobilization/Demobilization BA4-G3 BA4-G2 Construction Staking BA4-G4 BA4-G3 Storm Water Pollution Prevention Plan BA4-G4 Traffic Control Plan BA4-G5 Utility Relocation BA4-G4 Landscape Replacement BA4-G5 Materials Testing Subtotal for Items BA4-G1-BA4-G7 Collection Bit Items BA4-C2 BA4-C1 Lift Station No. 11 BA4-C2 Dewatering BA4-C3 Trenching - 5-12 ft. based on pipe invert BA4-C4 Trenching - 12-16 ft. based on pipe invert BA4-C5 Trenching - 12-16 ft. based on pipe invert BA4-C6 New 4 ft. Diameter Precast Manhole, 5-12 ft. depth BA4-C6 New 4 ft. Diameter Precast Manhole, 12-16 ft. depth BA4-C7	EA LS LS LS ALW ALW ALW LS LS LF LF LF LF EA LF SY SY SY SY EA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 45,500.00 \$ \$ \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 7,500.00 \$ 481,000.00 \$ 229,369.00 \$ 9.00 \$ 33.00 \$ 52.00 \$ 6,500.00 \$ 6,500.00 \$ 10,000.00 \$ 229,369.00 \$ 229,369.00 \$ 330.00 \$ 220,00 \$ 10,000.00 \$ 10,000.00 \$ 10,000.00 \$ 10,000.00 \$ 390.00 \$ 12,000.00 \$ 12,000.00 \$ 390.00 \$ 12,000.00 \$ 390.00 \$ 12,000.00 \$ 390.00 \$ 12,000.00 \$ 390.00 \$ 12,000 \$ 31,000.00 \$ 32,000.00 \$ 32,000 \$ 32,000.00 \$ 31,000.00 \$ 31,000.00 \$ 31,000.00 \$ 32,000 \$ 31,000.00 \$ 31,000 \$ 3	\$ 45,500.00 1,409,642.00 1,534,458.00 \$ 130,411.00 \$ 32,603.00 \$ 11,000.00 \$ 35,000.00 \$ 7,500.00 \$ 7,500.00 \$ 15,000.00 \$ 229,369.00 \$ 481,000.00 \$ 229,369.00 \$ 484,690.00 \$ 223,600.00 \$ 162,500.00 \$ 126,750.00 \$ 126,750.00 \$ 126,750.00 \$ 122,800.00 \$ 222,800.00 \$ 106,000.00 \$ 222,800.00 \$ 198,000.00 \$ 222,900.00 \$ 198,000.00 \$ 222,900.00 \$ 198,000.00 \$ 222,900.00 \$ 198,000.00 \$ 222,900.00 \$ 198,000.00 \$ 198,000.00 \$ 41,540.00 \$ 50,500.00 \$ 50,50	\$	58,000.00 30,000.00 25,000.00 75,000.00 75,000.00 15,000.00 15,000.00 15,000.00 15,000 500,000.00 15,000 15	๑ ๓ ๓ ๓ ๓ ๓	58,000.00 1,616,700.00 1,909,200.00 30,000.00 25,000.00 75,000.00 75,000.00 75,000.00 607,500.00 607,500.00 850,000.00 500,000.00 141,150.00 256,000.00 322,500.00 142,500.00 145,600.00 37,100.00 132,000.00 132,000.00 51,100.00	• •	37,000.00 590,000.00 28,000.00 25,000.00 5,000.00 7,500.00 15,000.00 15,000.00 14,000.00 120,00 133.00 5,900.00 14,400.00 300.00 14,400.00 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 13,000 12,000 13,000 12,000 14,400,000 12,000 12,000 13,000 12,000 13,000 12,000 12,000 12,000 13,000 12,000 14,000,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 13,000 12,000 12,000 13,000 12,000 12,000 13,000 12,000 12,000 13,000 12,0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	37,000.00 1,763,930.00 2,086,430.00 28,000.00 28,000.00 20,000.00 25,000.00 7,500.00 15,000.00 15,000.00 461,000.00 122,330.00 614,400.00 571,900.00 147,500.00 156,000.00 156,000.00 121,900.00 129,000.00 175,200.00

BA4-C16 4" Customer Side Single Gravity Cleanout	154										
BA4-C17 Septic Tank Abandonment	EA	180				800.00		144,000.00	\$	120.00 \$	21,600.00
BA4-C17 Septic Tank Abandonment BA4-C18 Driveway Surfacing R&R	EA	64					\$	102,400.00			105,600.00
BA4-C19 Customer Side Concrete R&R	SF	1,500			_		\$	10,500.00			3,000.00
	SF	300				20.00	\$	6,000.00	\$	10.00 \$	3,000.00
BA4-C20 4" PVC C900 SAS Force Main	LF	1,700	\$ 25.00		\$	30.00	\$	51,000.00	\$	32.00 \$	54,400.00
BA4-C21 4" Ductile Iron SAS Force Main	LF	3,400		\$ 244,800.00	\$	80.00	\$	272,000.00			221,000.00
BA4-C22 6" PVC C900 SAS Force Main	L	120	\$ 35.00	\$ 4,200.00	\$	60.00	\$	7,200.00		43.00 \$	5,160.00
BA4-C23 6" Ductile Iron SAS Force Main	LF	620	\$ 100.00	\$ 62,000.00	\$	90.00	\$	55,800.00			46,500.00
BA4-C24 4" Single Cleanout	EA	4	\$ 2,600.00	\$ 10,400.00		3,600.00	\$	14,400.00			12,400.00
BA4-C25 4" Double Cleanouts	EA	4	\$ 3,900.00	\$ 15,600.00		6,500.00	\$	26,000.00			20,000.00
BA4-C26 6" Single Cleanout	EA	3		\$ 9,750.00			\$	14,400.00			
BA4-C27 Air Release Valve	EA			\$ 11,050.00		10.000.00		10,000.00	\$		27,000.00
BA4-C28 12" Steel Casing for 6" Force Main	LF	50				320.00		16,000.00			9,000.00
BA4-C29 12" Steel Casing for 6" Force Main	LF	60					\$			300.00 \$	15,000.00
BA4-C30 Lift Station SCADA	EA		\$ 45,500.00		\$	35,000.00		31,500.00	\$	800.00 \$	48,000.00
Subtotal for Items BA4-C1 - BA4-C3		<u> </u>	\$	3,270,859.00	\$	35,000.00		35,000.00			34,000.00
TOTAL BID ALTERNATE #4			\$	3,507,373.00				4,047,330.00			4,758,210.00
BID ALTERNATE #5 - Lift Station 18	·		Ψ	3,307,373.00	•		-	4,654,830.00	\$		5,448,710.00
General Bid Items	-										
BA5-G1 Mobilization/Demobilization			C 00 057 05	<u>م</u>							
BA5-G2 Construction Staking	LS		\$ 83,357.00	\$ 83,357.00		300,000.00	\$			400,000.00 \$	400,000.00
	LS			\$ 20,839.00		25,000.00	\$	25,000.00			15,000.00
	LS		\$ 6,000.00				\$	10,000.00			9,000.00
BA5-G4 Traffic Control Plan	LS		\$ 18,000.00			100,000.00	\$	100,000.00	\$		16,000.00
BA5-G5 Utility Relocation	ALW		\$ 40,000.00	\$ 40,000.00	\$	40,000.00	\$	40,000.00			40,000.00
BA5-G6 Landscape Replacement	ALW			\$ 11,000.00	\$	11,000.00	\$	11,000.00			11,000.00
BA5-G7 Materials Testing	ALW	1	\$ 15,000.00	\$ 15,000.00	\$	15,000.00	\$	15,000.00		15,000.00 \$	15,000.00
Subtotal for Items BA5-G1-BA5-G	7		\$	194,196.00	\$			501,000.00			506,000.00
Collection Bit Items				\$ -			\$	-	Ť	\$	000,000.00
BA5-C1 Lift Station No. 18	LS	1	\$ 390,000.00	\$ 390,000.00	\$	850,000.00	\$	850,000.00	\$	887,000.00 \$	887,000,00
BA5-C2 Dewatering	LS	1	\$ 119,925.00	\$ 119,925.00	\$	250,000.00	\$			490,000.00 \$	490,000.00
BA5-C3 8" PVC SAS	LF	4,920	\$ 9.00			15.00	\$	73,800.00			63,960.00
BA5-C4 Trenching - 5-12 ft. based on pipe invert	LF	2,780	\$ 33.00			50.00	\$	139,000.00			333,600.00
BA5-C5 Trenching - 12-16 ft. based on pipe invert	LF	1,640		\$ 85,280.00		75.00	\$	123,000.00			
BA5-C6 Trenching - 16-20 ft. based on pipe invert	LF	500		\$ 42,500.00		150.00	\$	75,000.00			229,600.00
BA5-C7 New 4 ft. Diameter Precast Manhole, 5-12 ft. depth	EA	11		\$ 71,500.00		6,500.00	\$				100,000.00
BA5-C8 New 4 ft. diameter Precast Manhole, 12-16 ft, depth	EA	5		\$ 42,250.00		8.000.00	э \$	71,500.00			64,900.00
BA5-C9 New 4 ft. Diameter Precast Manhole, 16-20 ft. depth	EA			\$ 10,000.00	_			40,000.00			42,000.00
BA5-C10 Manhole Epoxy Coating	LF	200		\$ 78,000.00			\$	16,000.00			14,400.00
BA5-C11 Existing Pavement Removal	SY	6,220					\$	56,000.00	\$	300.00 \$	60,000.00
BA5-C12 Existing Pavement Replacement (DAC R/W)	SY	3,100		\$ 124,400.00			\$	43,540.00		1.00 \$	6,220.00
BA5-C13 Existing Pavement Replacement (NMDOT R/W.)	SY	3,100		\$ 130,200.00		29.00	\$	89,900.00		23.00 \$	71,300.00
BA5-C14 4" Service Connection					\$	42.00	\$	131,040.00			115,440.00
BA5-C15 4" Service Connection BA5-C15 4" Sever Service Piping	EA LF	31			\$		\$	21,080.00			74,400.00
BA5-C16 4" Customer Side Service Piping		800		\$ 24,800.00			\$	17,600.00		3.00 \$	2,400.00
	LF	4,300			_	25.00	\$	107,500.00		37.00 \$	159,100.00
BA5-C17 4" Customer Side Single Gravity Cleanout BA5-C18 E One Residential Grinder Pump Station	EA	70		\$ 15,960.00	<u> </u>	800.00	\$	56,000.00	\$	120.00 \$	8,400.00
DAU-C TO LE OTTE RESIDENTIAL GRINDER PLIMO STATION				\$ 97,500.00	\$	25,000.00	\$	75,000.00	\$	27,000.00 \$	81,000.00
	EA	3	+							1,650.00 \$	
BA5-C19 Septic Tank Abandonment	EA	24	\$ 1,560.00	\$ 37,440.00	\$		\$	38,400.00	\$		39.600.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main	EA LF	24 2,900	\$ 1,560.00 \$ 25.00	\$ 37,440.00 \$ 72,500.00	\$ \$			38,400.00 92,800.00		32.00 \$	39,600.00 92,800.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout	EA LF EA	24 2,900	\$ 1,560.00 \$ 25.00	\$ 37,440.00	\$ \$	1,600.00 32.00		92,800.00	\$	32.00 \$ 3.100.00 \$	92,800.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts	EA LF EA EA	24 2,900 2 2	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00	\$ \$ \$	1,600.00 32.00 4,800.00	\$	92,800.00 9,600.00	\$ \$	3,100.00 \$	92,800.00 6,200.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C23 Air Release Valve	EA LF EA EA EA	24 2,900 2 2	\$ 1,560.00 \$ 25.00 \$ 2,600.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00	\$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00	\$	92,800.00 9,600.00 13,000.00	\$ \$ \$	3,100.00 \$ 5,000.00 \$	92,800.00 6,200.00 10,000.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C23 Air Release Valve BA5-C24 16" Steel Casing for 8" Gravity Sewer	EA LF EA EA EA LF	24 2,900 2 2	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00	\$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00	\$\$ \$\$ \$\$	92,800.00 9,600.00 13,000.00 10,500.00	\$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$	92,800.00 6,200.00 10,000.00 9,000.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C23 Air Release Valve BA5-C24 16" Steel Casing for 8" Gravity Sewer BA5-C25 8" Steel Casing for 4" Force Main	EA LF EA EA EA	24 2,900 2 2 1	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00 \$ 53,680.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00	မာမာမာ	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00	\$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C23 Air Release Valve BA5-C24 16" Steel Casing for 8" Gravity Sewer	EA LF EA EA EA LF	24 2,900 2 2 1 110	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00 \$ 358.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00 \$ 53,680.00 \$ 164,680.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00 500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00 230,000.00	\$ \$ \$ \$ \$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$ 500.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00 230,000.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C23 Air Release Valve BA5-C24 16" Steel Casing for 8" Gravity Sewer BA5-C25 8" Steel Casing for 4" Force Main BA5-C26 Lift Station SCADA Subtotal for Items BA5-C1 - BA5-C24	EA LF EA EA LF LF EA	24 2,900 2 2 1 110	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00 \$ 53,680.00 \$ 164,680.00 \$ 45,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00 230,000.00 35,000.00	\$ \$ \$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$ 500.00 \$ 34,000.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00 230,000.00 34,000.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanout BA5-C22 Air Release Valve BA5-C24 16" Steel Casing for 4" Force Main BA5-C26 Lift Station SCADA Subtotal for Items BA5-C1 - BA5-C24 TOTAL BID ALTERNATE #	EA LF EA EA LF LF EA	24 2,900 2 2 1 110	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00 \$ 358.00 \$ 45,500.00	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00 \$ 53,680.00 \$ 164,680.00 \$ 45,500.00 \$ 4,5500.00 2,087,350.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00 500.00	\$ \$ \$ \$ \$ \$	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00 230,000.00 35,000.00 2,740,060.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$ 500.00 \$ 34,000.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00 230,000.00 34,000.00 3,313,320.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C23 4ir Release Valve BA5-C24 16" Steel Casing for 8" Gravity Sewer BA5-C25 8" Steel Casing for 4" Force Main BA5-C26 Lift Station SCADA Subtotal for Items BA5-C1 - BA5-C20	EA LF EA EA LF LF EA	24 2,900 2 2 1 110	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00 \$ 358.00 \$ 45,500.00 \$	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00 \$ 53,680.00 \$ 164,680.00 \$ 45,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00 500.00	\$ \$ \$ \$ \$ \$	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00 230,000.00 35,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$ 500.00 \$ 34,000.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00 230,000.00 34,000.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanouts BA5-C22 Air Release Valve BA5-C24 16" Steel Casing for 4" Force Main BA5-C25 8" Steel Casing for 4" Force Main BA5-C26 Lift Station SCADA Subtotal for Items BA5-C1 - BA5-C24 TOTAL BID ALTERNATE #	EA LF EA EA LF LF EA	24 2,900 2 2 1 110	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00 \$ 358.00 \$ 45,500.00 \$	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 7,800.00 \$ 11,050.00 \$ 53,680.00 \$ 164,680.00 \$ 45,500.00 \$ 4,5500.00 2,087,350.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00 500.00	\$ \$ \$ \$ \$ \$	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00 230,000.00 35,000.00 2,740,060.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$ 500.00 \$ 34,000.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00 230,000.00 34,000.00 3,313,320.00
BA5-C19 Septic Tank Abandonment BA5-C20 4" PVC C900 SAS Force Main BA5-C21 4" Single Cleanout BA5-C22 4" Double Cleanout BA5-C22 Air Release Valve BA5-C24 16" Steel Casing for 8" Gravity Sewer BA5-C25 8" Steel Casing for 4" Force Main BA5-C26 Lift Station SCADA Subtotal for Items BA5-C1 - BA5-C26 TOTAL BID ALTERNATE #4 BID ALTERNATE #6 - Lift Station 19	EA LF EA EA LF LF EA	24 2,900 2 2 1 1 110 460 1	\$ 1,560.00 \$ 25.00 \$ 2,600.00 \$ 3,900.00 \$ 11,050.00 \$ 488.00 \$ 358.00 \$ 45,500.00 \$	\$ 37,440.00 \$ 72,500.00 \$ 5,200.00 \$ 5,200.00 \$ 7,800.00 \$ 7,800.00 \$ 7,800.00 \$ 11,050.00 \$ 13,680.00 \$ 164,680.00 \$ 45,500.00 2,087,350.00 2,281,546.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,600.00 32.00 4,800.00 6,500.00 10,500.00 680.00 500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	92,800.00 9,600.00 13,000.00 10,500.00 74,800.00 230,000.00 35,000.00 2,740,060.00 3,241,060.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,100.00 \$ 5,000.00 \$ 9,000.00 \$ 800.00 \$ 500.00 \$ 34,000.00 \$	92,800.00 6,200.00 10,000.00 9,000.00 88,000.00 230,000.00 34,000.00 3,313,320.00

BA6-G2	Construction Staking	LS	4	6	15,970.00	•	45 070 00					-		
BA6-G3	Storm Water Pollution Prevention Plan	LS		⊅ \$	5,000.00			\$	25,000.00		25,000.00			\$ 13,000.00
BA6-G4	Traffic Control Plan	LS			16,000.00		5,000.00		10,000.00		10,000.00	\$		\$ 9,000.00
BA6-G5	Utility Relocation	ALW	1				16,000.00		50,000.00		50,000.00			\$ 17,000.00
BA6-G6	Landscape Replacement	ALW			40,000.00		40,000.00		40,000.00	-	40,000.00	\$		\$ 40,000.00
BA6-G7	Materials Testing	ALW	1		11,000.00		11,000.00		11,000.00		11,000.00	\$		\$ 11,000.00
5/10-01	Subtotal for Items BA1-G1-BA1-G7	ALVV	1		15,000.00	\$		\$	15,000.00	\$	15,000.00	\$		\$ 15,000.00
Collectio	n Bit Items			\$		•	166,849.00	\$			301,000.00	\$		445,000.00
	Lift Station No. 19	LS	-		55 000 00	\$	-			\$	-			\$ -
BA6-C2	Dewatering	LS	1		55,000.00		455,000.00	\$		\$	850,000.00			\$ 609,000.00
BA6-C3	8" PVC SAS	LS	1 1 0 1 0		03,350.00			\$		\$	100,000.00			\$ 424,000.00
BA6-C4	Trenching - 5-12 ft. based on pipe invert	LF	4,240		9.00		38,160.00			\$	63,600.00			\$ 55,120.00
BA6-C5	Trenching - 12-16 ft. based on pipe invert	LF	3,640		33.00		120,120.00		50.00		182,000.00			\$ 527,800.00
BA6-C6	Trenching - 16-20 ft. based on pipe invert	LF	540		52.00		28,080.00			\$	40,500.00			\$ 81,000.00
BA6-C7	New 4 ft diameter Precast Manhole, 5-12 ft, depth		60		85.00		5,100.00		150.00		9,000.00	<u> </u>		\$ 12,000.00
BA6-C8	New 4 ft. diameter Precast Manhole, 12-16 ft. depth	EA EA	12	· ·	6,500.00		78,000.00		6,500.00		78,000.00	\$	5,900.00	\$ 70,800.00
BA6-C9	Manhole Epoxy Coating		-	\$	8,450.00			\$		\$	33,000.00	\$	8,400.00	\$ 25,200.00
BA6-C10	Existing Pavement Removal	LF	150		390.00		58,500.00		280.00		42,000.00	\$		\$ 45,000.00
BA6-C11	Existing Pavement Replacement (DAC R/W)	SY	820		20.00		16,400.00			\$	5,740.00	\$	1.00	\$ 820.00
	Unpaved Road Rehabilitation (Private)	SY	820		42.00			\$		\$	23,780.00	\$	45.00	\$ 36,900.00
	4" Service Connection	SY	8,800		12.00		105,600.00		10.00	\$	88,000.00	\$	12.00	\$ 105,600.00
	4" Service Connection 4" Sewer Service Piping	EA	51		715.00		36,465.00	<u> </u>		\$	34,680.00	\$	2,400.00	\$ 122,400.00
		LF	1,300		31.00			\$	22.00	\$	28,600.00	\$	3.00	\$ 3,900.00
	4" Customer Side Service Piping	LF	6,410		26.00		166,660.00			\$	160,250.00	\$	37.00	\$ 237,170.00
BA6-C16	4" Customer Side Single Gravity Cleanout Septic Tank Abandonment	EA	100		228.00			\$	800.00	\$	80,000.00	\$	120.00	\$ 12,000.00
	4" PVC C900 SAS Force Main	EA	46		1,560.00		71,760.00		1,600.00	\$	73,600.00	\$	1,650.00	\$ 75,900.00
		LF	4,350		25.00		108,750.00	\$	30.00	\$	130,500.00	\$	30.00	\$ 130,500.00
	4" Ductile Iron SAS Force Main	LF	180		72.00			\$	120.00		21,600.00	\$	80.00	\$ 14,400.00
	4" Single Cleanout	EA	4	\$	2,600.00		10,400.00	\$	3,800.00	\$	15,200.00	\$	3,100.00	\$ 12,400.00
	4" Double Cleanout	EA	2	\$	3,900.00			\$	6,500.00	\$	13,000.00	\$	5,000.00	\$ 10,000.00
	Air Release Valve	EA	1		11,050.00		1	\$	10,500.00		10,500.00	\$	9,000.00	\$ 9,000.00
BA0-C23	Lift Station SCADA	EA	1		45,500.00	\$	45,500.00		33,000.00	\$	33,000.00	\$	32,000.00	\$ 32,000.00
	Subtotal for Items BA6-C1 - BA6-C23			\$			1,602,545.00				2,116,550.00	\$		2,652,910.00
	TOTAL BID ALTERNATE #6			\$			1,769,394.00	\$			2,417,550.00	\$		3,097,910.00

*Yellow highlight indicates mathemetical error in contractors bid form

Softer U Tyler R. Hopkins

Bohannan 🛦 Huston

FUNDING ANALYSIS MESQUITE-BRAZITO WASTEWATER SYSTEM IMPROVEMENTS PROJECT 2 February 14, 2022

PREDEVELOPMENT		
PER Report	\$	19,500
Land and ROW (expended)	\$	101,705
Legal Services (budget)	\$	20,000
Dona Ana County Impact Fee (\$300/connection)	\$	122,015
SUBTOTAL OF PREDEVELOPMENT	\$	263,220
ENGINEERING SERVICES		
Project Management (LS)	\$	54,025
Supplemental Site Planimetrics (LS)	\$	33,925
Property Boundary Corner Search (T&M)	\$	53,725
Photogrammetric Mapping (LS)	\$	21,575
Survey Coordination Meeting (T&M)	\$	12,050
30% Prellminary Draft Design (LS)	\$	177,000
60% Preliminary Draft Design (LS)	\$	177,000
Easement Exhibits (T&M)	\$	28,125
Easement Coordination (T&M)	\$	50,000
Subdivision/Land Division Plats (LS)	\$	33,100
Plat Processing (T&M)	\$	7,500
SWPPP for Permit Acquisition (LS)	\$	7,500
Permit Acquisition (LS)	\$	25,000
R/W Map (LS)	\$	30,000
95% Final Draft and Final Design (LS)	\$	205,000
Geotechnical Report (LS)	\$	10,000
Bid Administration (LS)	\$	23,000
Construction Administration (LS)	\$	145,000
O&M Manual (LS)	\$	15,000
Record Drawings (LS)	\$	18,000
Warranty Period Compliance Support (LS)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000
Construction Observation (T&M)	\$	245,977
Contract Total	\$ \$	1,387,502
NMGRT (8.3125%)	\$ \$	115,336
SUBTOTAL OF ENGINEERING SERVICES	\$	1,502,838

CONSTRUCTION		
Base Bid (LS16)	\$	6,956,868
Construction - Smithco Bid	\$	5,924,520
Contingencies (10%)	\$	592,452
NMGRT (6.75%)	\$	439,896
Bid Alternative #3 (LS12)	\$	2,241,878
Construction - Smithco Bid	\$	1,909,200
Contingencies (10%)	\$	190,920
NMGRT (6.75%)	\$	141,758
Bid Alternative #4 (LS11)	\$	5,465,934
Construction - Smithco Bid	\$	4,654,830
Contingencies (10%)	\$	465,483
NMGRT (6.75%)	\$	345,621
SUBTOTAL OF CONSTRUCTION	\$	14,664,680
OTHER PROJECT COST		
OTHER PROJECT COST Financial Audit	\$	15,000
	\$	15,000 1,200
Financial Audit		
Financial Audit Financial Audit NMGRT	\$	1,200
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST	\$ \$	1,200 315,000
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST FUNDING AVAILABLE	\$ \$	1,200 315,000 331,200
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST	\$ \$ \$	1,200 315,000 331,200 6,189,000
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST FUNDING AVAILABLE RUS Loan FY 2018 RUS Grant FY 2018	\$ \$ \$ \$	1,200 315,000 331,200 6,189,000 8,030,000
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST FUNDING AVAILABLE RUS Loan FY 2018 RUS Grant FY 2018 Additional USDA Request	\$ \$ \$ \$ \$ \$	1,200 315,000 331,200 6,189,000 8,030,000 2,854,000
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST FUNDING AVAILABLE RUS Loan FY 2018 RUS Grant FY 2018	\$ \$ \$ \$	1,200 315,000 331,200 6,189,000 8,030,000
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST FUNDING AVAILABLE RUS Loan FY 2018 RUS Grant FY 2018 Additional USDA Request Connection Fees	\$ \$ \$ \$ \$ \$ \$	1,200 315,000 331,200 6,189,000 8,030,000 2,854,000 54,800
Financial Audit Financial Audit NMGRT Interim Loan Interest SUBTOTAL OF OTHER PROJECT COST FUNDING AVAILABLE RUS Loan FY 2018 RUS Grant FY 2018 Additional USDA Request Connection Fees TOTAL FUNDING AVAILABLE	\$ \$ \$ \$ \$ \$ \$	1,200 315,000 331,200 6,189,000 8,030,000 2,854,000 54,800 17,127,800

Mailing Address: P.O. Box 28 Mesilla Park, NM 88047



Tel. (575) 636-2220

josh@joshuasmithlaw.com

March 14, 2022

Lower Rio Grande Public Water Works Authority 215 Bryant St. Mesquite, NM 88048

Re: Mesquite-Brazito Wastewater System Improvements-Project 2

Dear Board Members:

I am writing to confirm the validity of the bid opening and that the bid procedures followed by the LRGPWWA on this project were in accordance with all applicable state and federal laws and that the bid for the apparent low bidder meets the minimum requirements for bids as stipulated in the project specification manual. Please let me know if you have any questions.

JLS/

Sincerely,

Joshua L. Smith

Subject: Mesquite-Brazito P2 - Notice to Proceed to Award Contract
From: "Griego, Christine - RD, Albuquerque, NM" <christine.griego@usda.gov>
Date: 3/15/2022, 8:28 AM
To: Karen Nichols <karen.nichols@lrgauthority.org>
CC: Diana Gomez <dgomez@bhinc.com>, Tyler Hopkins <THopkins@bhinc.com>, "Murphey,
Ninja - RD, Albuquerque, NM" <Ninja.Murphey@usda.gov>, "Garcia, Robert - RD, Albuquerque,
NM" <robert.j.garcia@usda.gov>, "Valdez, Eugenio - RD, Albuquerque, NM"
<Eugenio.Valdez@usda.gov>, Martin Lopez <martin.lopez@lrgauthority.org>, Randylea Sedillo
<RSedillo@bhinc.com>

Name of Applicant: Lower Rio Grande Public Water Works Authority Name of Project: Mesquite Brazito Sewer Project 2

Rural Development (RD) had reviewed your engineer's bid tabulation and recommendation and concurs. You may now officially award the contract. Please do so at a formal meeting and provide RD a copy of the Notice of Award."

The following steps need to be completed once the contract is awarded:

- Your consulting engineer should assemble the construction contracts as follows:
 - Construction contract
 - Performance bond
 - Payment bond
 - General conditions
 - Supplementary conditions
 - Contractor's bid with required certifications attached
 - Form RD 400-6, "Compliance Statement"
 - Form AD 1048, "Certification Regarding Debarment..."
 - RD Instr. 1040-Q, Exhibit A-1. "Certification for Contracts, Grants and Loans"
 - Certificate of Owner's Attorney
- You and the contractor must execute the contract
- The contractor must provide the required performance and payment bonds, as well as a certificate of liability insurance
- Your Attorney must review the executed contract documents
- Attached is the Contract Review Guide Checklist for your engineer to complete while reviewing the respective documents to be submitted along with the construction contracts for our reference during our review. This should ensure everything is completed and included as part of the construction contracts.
- A copy of the above contracts must be submitted to RD for concurrence

Please also have your engineer submit the resume of any resident inspector(s) for our review and concurrence, including the draft minutes of the meeting in which the Board of Directors concurred with the respective inspector(s).

Once the above is complete, and all other requirements of Section IV of the letter of conditions are met, the preconstruction meeting may be scheduled.

If you have any questions, please do not hesitate to call or email me.

Sincerely,

Christine Griego Community Programs Specialist New Mexico | Rural Development U.S. Department of Agriculture One Sun Plaza | <u>100 Sun Avenue NE, Suite 130 | Albuquerque, NM 87109</u> Phone: 505.761.4944 | Fax: 855.543.9499 www.rd.usda.gov/nm | Follow us on Twitter at: @RD_NewMexico

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-Allachments			

Contract Review Guide Checklist.pdf

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