

April 6, 2023

Mr. Tim Callanan County Manager Effingham County Board of Commissioners 601 N. Laurel Street Springfield, GA 31329

RE: Blue Jay Road Water Main Extension B Effingham County, Georgia

Dear Mr. Callanan:

The following bids were received on April 4, 2023, for the above referenced project:

Legacy Water Group, LLC \$7,313,345.00

United Grading \$8,980,000.00

As indicated above and on the attached Bid Abstract, the low bid was submitted by Legacy Water Group, LLC. We recommend awarding the contract in the amount of \$ 7,313,345.00 to Legacy Water Group, LLC. It is our opinion that Legacy Water Group, LLC has the experience and resources to successfully complete the work required under the Blue Jay Road Water Main Extension B project.

Please contact me if you have any questions.

Sincerely,

HUSSEY GAY BELL

Chris Burke, P.E.

| Blue Jay Road Water Main Extension B | | | | | | | |
|--------------------------------------|---|------------|----------------------|--------------|----------------|--------------|----------------|
| | <u>C</u> | ertified B | rtified Bid Abstract | | | | |
| | - · ·· | | 1 | Legacy Wate | | United | |
| Line Item | Description Description | Quantity | | Unit Cost | Total | Unit Cost | Total |
| | 8" RJ PVC Water Main installed by open cut | 90 | LF | \$76.00 | \$6,840.00 | \$93.00 | \$8,370.00 |
| | 16" PVC Water Main installed by open cut | 8470 | LF | \$122.00 | \$1,033,340.00 | \$159.25 | \$1,348,847.50 |
| | 16" RJ PVC Water Main installed by open cut | 2550 | LF | \$164.00 | \$418,200.00 | \$195.25 | \$497,887.50 |
| 4 | 16" PVC Reuse Water Main installed by open cut | 22150 | LF | \$120.00 | \$2,658,000.00 | \$156.40 | \$3,464,260.00 |
| 5 | 16" RJ PVC Reuse Water Main installed by open cut | 330 | LF | \$166.00 | \$54,780.00 | \$196.30 | \$64,779.00 |
| | 16" RJ PVC Water Main installed by Jack and Bore | 890 | LF | \$262.00 | \$233,180.00 | \$252.30 | \$224,547.00 |
| 7 | 16" RJ PVC Reuse Water Main installed by Jack and Bore | 30 | LF | \$320.00 | \$9,600.00 | \$258.90 | \$7,767.00 |
| 8 | 30" X 0.500" Bituminous Coated Steel Casing installed by Jack and Bore | 920 | LF | \$620.00 | \$570,400.00 | \$1,128.00 | \$1,037,760.00 |
| 9 | 16" FPVC Water Main installed by Horizontal Directional Drill | 1180 | LF | \$355.00 | \$418,900.00 | \$764.50 | \$902,110.00 |
| 10 | Connection to existing 8" Water Main at Marlow Elementary | 1 | LS | \$15,750.00 | \$15,750.00 | \$16,573.00 | \$16,573.00 |
| 11 | Connection to existing 16" Water Main at Marlow Elementary | 1 | LS | \$9,100.00 | \$9,100.00 | \$6,195.00 | \$6,195.00 |
| 12 | Connect to existing 16" Water Main on Blue Jay Road | 1 | LS | \$9,100.00 | \$9,100.00 | \$6,278.00 | \$6,278.00 |
| 13 | Connect to existing 16" Reuse Water Main on Blue Jay Road | 1 | LS | \$7,250.00 | \$7,250.00 | \$4,425.00 | \$4,425.00 |
| 14 | 2" Water Service Lateral Stub Out | 1 | EA | \$2,920.00 | \$2,920.00 | \$4,567.00 | \$4,567.00 |
| 15 | 16" 45° RJ Bend | 49 | EA | \$2,400.00 | \$117,600.00 | \$2,048.00 | \$100,352.00 |
| 16 | 16" 22.5° RJ Bend | 7 | EA | \$3,100.00 | \$21,700.00 | \$2,014.00 | \$14,098.00 |
| 17 | 16" 11.25° RJ Bend | 7 | EA | \$2,400.00 | \$16,800.00 | \$2,061.00 | \$14,427.00 |
| | 16"x16" RJ Tee | 1 | EA | \$5,800.00 | \$5,800.00 | \$3,372.00 | \$3,372.00 |
| | 16" RJ Plug | 1 | EA | \$1,750.00 | \$1,750.00 | \$1,514.00 | \$1,514.00 |
| 20 | 16" Gate Valve w/box | 13 | EA | \$12,600.00 | \$163,800.00 | \$12,885.00 | \$167,505.00 |
| | 16" Full Port Plug Valve w/box | 2 | EA | \$11,000.00 | \$22,000.00 | \$10,854.25 | \$21,708.50 |
| 22 | 2" Pedestal Mounted Air Release Valve | 5 | EA | \$7,000.00 | \$35,000.00 | \$6,596.00 | \$32,980.00 |
| 23 | Fire Hydrant Assembly | 26 | EA | \$10,100.00 | \$262,600.00 | \$8,687.00 | \$225,862.00 |
| 24 | Permanent Sampling Station | 4 | EA | \$3,140.00 | \$12,560.00 | | \$12,080.00 |
| 25 | Water Main Stub-out | 2 | EA | \$15,300.00 | \$30,600.00 | \$1,538.00 | \$3,076.00 |
| 26 | Remove and Replace Concrete Drive | 220 | SY | \$330.00 | \$72,600.00 | \$315.00 | \$69,300.00 |
| 27 | Remove and Replace Asphalt Drive | 1380 | SY | \$97.00 | \$133,860.00 | \$95.25 | \$131,445.00 |
| | Remove and Replace Gravel Drive | 740 | SY | \$36.00 | \$26,640.00 | \$25.50 | \$18,870.00 |
| 29 | Grassing, Fertilization and Mulching | 52790 | SY | \$.50 | \$26,395.00 | \$.86 | \$45,399.40 |
| | Construction Entrance/Exit | 2 | EA | \$2,350.00 | \$4,700.00 | | |
| 31 | Single Row Silt Fence (SD1-NS) | 28880 | LF | \$2.50 | \$72,200.00 | \$3.96 | \$114,364.80 |
| 32 | Double Row Silt Fence (SD1-S) | 140 | LF | \$9.00 | \$1,260.00 | \$14.40 | \$2,016.00 |
| 33 | Traffic Control | 1 | LS | \$98,000.00 | \$98,000.00 | \$207,200.00 | \$207,200.00 |
| 34 | Remove and Replace Unsuitable Material with Select Backfill | 12000 | CY | \$.01 | \$120.00 | \$.01 | \$120.00 |
| 35 | Grading, spreading/disposal of excess excavated material, remove and replace signs, remove and replace monuments, tree protection, mobilization, clean-up, insurance, bonds and other miscellaneous items not specifically listed but necessary for a complete job. | 1 | LS | \$740,000.00 | \$740,000.00 | | \$184,118.30 |
| | | | \$7,313,345.00 | | \$8,980,000.00 | | |

I certify that this is a correct Abstract of Bids received April 4, 2023.

Chris Burke, P.E. HUSSEY GAY BELL