

GWINNETT COUNTY WATER AND SEWERAGE AUTHORITY AGENDA Monday, June 13, 2022 - 4:00 P.M.

Department of Water Resources, Training Room 684 Winder Highway, Lawrenceville, Ga. 30045

Present: B. Martin, C. Thompson, B. Kerlin, JC Lan, W. Allick (Mr. Thompson joined meeting after vote taken on Item III)

- I. Call to Order
- II. Approval of Agenda

{Action: Approved: Motion: Lan; Second: Martin; Vote: 4-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Absent; Allick-Yes)

III. Approval of Minutes – May 31, 2022

{Action: Approved: Motion: Martin; Second: Lan; Vote: 4-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Absent; Allick-Yes)

IV. Award of BL033-22, F. Wayne Hill Water Resources Center flare improvements project, to Crowder Industrial Construction LLC, amount not to exceed \$6,019,781.00. Contract to follow award. Subject to approval as to form by the Law Department.

{Action: Approved: Motion: Lan; Second: Allick; Vote: 5-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Yes; Allick-Yes)

V. Award of BL037-22, F. Wayne Hill Water Resources Center influent screenings improvements project to Reeves Young, LLC, amount not to exceed \$3,828,864.00. Contract to follow award. Subject to approval as to form by the Law Department.

{Action: Approved: Motion: Lan; Second: Martin; Vote: 5-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Yes; Allick-Yes)

VI. Approval to renew BL076-20, restoration of utility repairs on an annual contract (October 7, 2022 through October 6, 2023), with DAF Concrete, Inc., base bid \$1,200,000.00. Water and Sewerage approval amount is \$744,000.00.

{Action: Approved: Motion: Martin; Second: Thompson; Vote: 5-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Yes; Allick-Yes)

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VII. Award of BL057-22, purchase of water meter assembly repair parts, fittings, and meter boxes on an annual contract (June 21, 2022 through June 20, 2023), to Delta Municipal Supply Company and Ferguson Enterprises, LLC, base bid \$1,200,000.00.

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{Action: Approved: Motion: Lan; Second: Martin; Vote: 5-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Yes; Allick-Yes)
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VIII. Award of BL046-22, above ground pre-stressed concrete tanks inspection and repair on an annual contract (July 17, 2022 through July 16, 2023), to CROM, Precon Corporation, and Structural Preservation Systems, LLC, base bid \$1,600,000.00.

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{Action: Approved: Motion: Thompson; Second: Lan; Vote: 5-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Yes; Allick-Yes)
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IX. Approval/authorization for the Chairwoman to execute a Development Participation Agreement between Gwinnett County, the Gwinnett County Water and Sewerage Authority and TPG Development, LLC to outline the responsibilities of the parties as it pertains to water infrastructure improvements within the right-of-way of Duluth Highway near the intersection with Claiborne Drive in the City of Duluth. Subject to approval as to form by the Law Department.

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{Action: Approved: Motion: Lan; Second: Thompson; Vote: 5-0} (Kerlin-Yes; Lan-Yes; Martin-Yes; Thompson-Yes; Allick-Yes)
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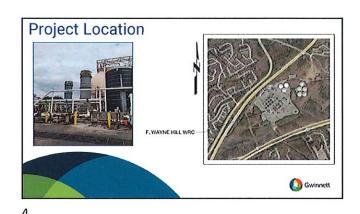
- X. Advanced Metering Infrastructure Presentation
- XI. Comments
- XII. Adjourn

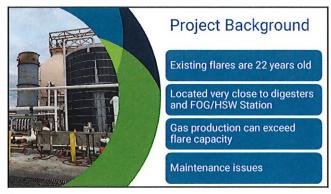
{Action: Unanimous Approval}



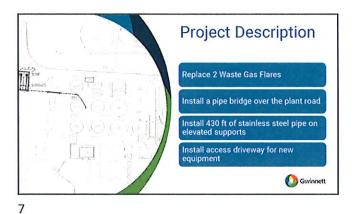




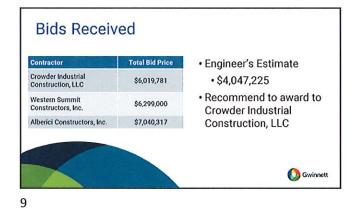








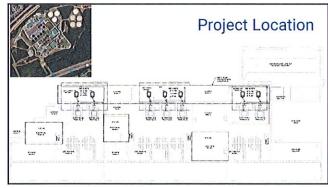






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 Existing brush screens are over 20 years old

Carousels and rollers are worn and brushes are failing

Parts not available

Now must be custom manufactured

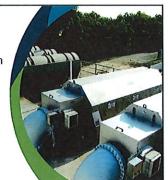
Gwinnett

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- Replace the 7 obsolete Brush Screens with new more efficient Drum Screens
- Replace 7 Diverter Gates
- · Relocate 3 Monorails
- Install 3 Hot Water Pressure Washers





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Project Benefits

- Reliability: Replacing worn and difficult to maintain brush screens with new, more efficient drum screens
- Performance: Improved dewatering of screenings prior to disposal in landfill
- Serviceability: Wearable parts are accessible and available.
- Maintainability: Hot water pressure washers will aid in cleaning units



Anticipated Construction
Notice to Proceed

Anticipated Substantial
Completion

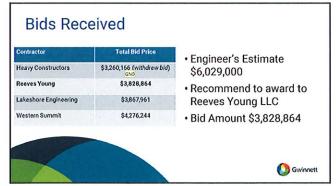
Anticipated Final
Completion

Anticipated Final
Completion

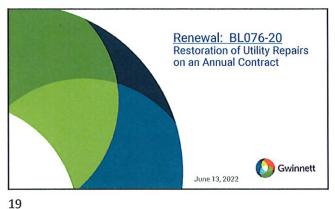
Participated Fi

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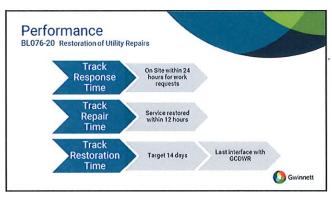


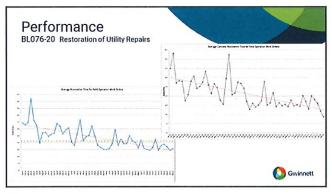
Questions?

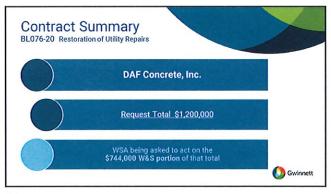


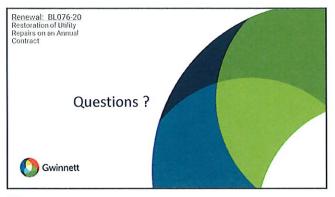


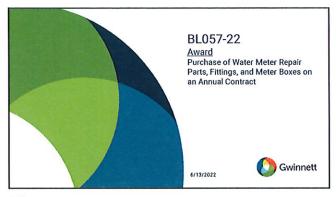




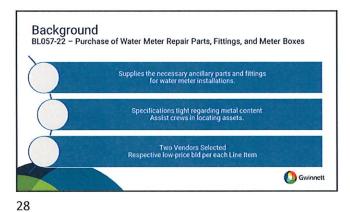




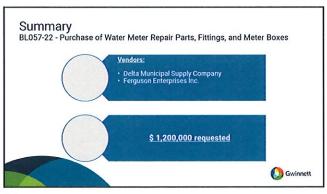


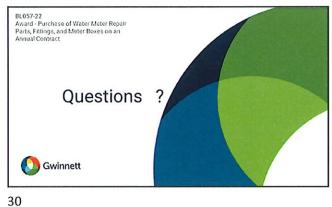




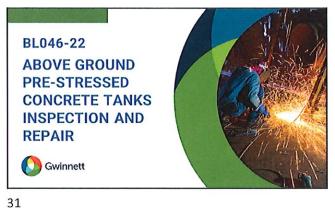


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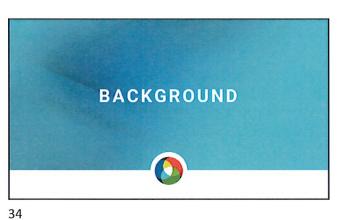


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6/14/2022













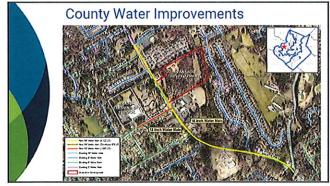


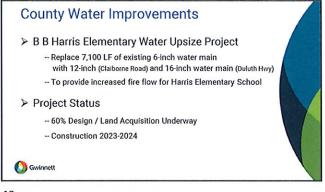


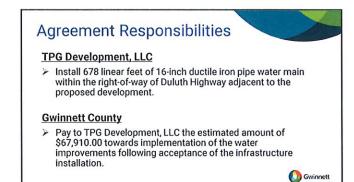




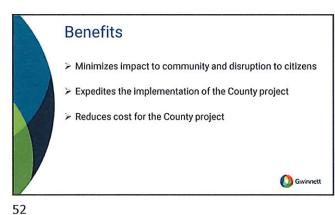






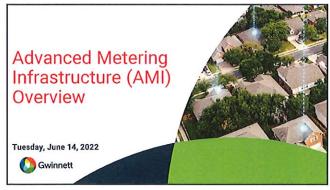






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