

# Mayor and Council Communication

**DATE:** 06/13/23

**M&C FILE NUMBER:** M&C 23-0464

**LOG NAME:** 202022 BOND YEAR 3 - CONTRACT 14 - LAN

**SUBJECT**

(CD 8 and CD 11) Authorize Execution of an Engineering Agreement with Lockwood, Andrews & Newnam, Inc., in the Amount of \$575,208.00 for Combined Water, Sanitary Sewer, and Street Paving Improvements for 2022 Bond Year 3 - Contract 14 Project, Adopt Appropriation Ordinances to Effect a Portion of Water’s Contribution to Fiscal Year 2023-2027 Capital Improvement Program and Amend the Fiscal Years 2023-2027 Capital Improvement Program (2022 Bond Program)

**RECOMMENDATION:**

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with Lockwood, Andrews & Newnam, Inc., in the amount of \$575,208.00 for combined water, sanitary sewer, and street paving improvements for 2022 Bond Year 3 - Contract 14 project (City Project No. 104315);
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$458,501.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the 2022 Bond Year 3 - Contract 14 project (City Project No. 104315) to effect a portion of Water’s Contribution to the Fiscal Years 2023-2027 Capital Improvement Program;
3. Adopt the attached appropriation ordinance adjusting appropriations in the 2022 Bond Program Fund by increasing appropriations in the 2022 Bond Year 3 - Contract 14 project (City Project No. 104315) in an amount of \$473,180.00 and decreasing appropriations in the Street Improvement-Deteriorating Streets programmable project (City Project No. PB0019) by the same amount; and
4. Amend the Fiscal Years 2023-2027 Capital Improvement Program.

**DISCUSSION:**

This Mayor and Council Communication (M&C) is to authorize the preparation of plans and specifications for this Year 3 Neighborhood Streets Improvements project associated with the 2022 Bond Program. For 2022 Bond Year 3 - Contract 14 project, this includes water, sanitary sewer, and street paving improvements on 5.22 lane miles, on the following streets:

Street	From	To	Scope
Adean Street	Gilcrest Drive	Rosemere Avenue	Paving/Water
Anna Street	Bomar Avenue	Wilkinson Avenue	Paving
Beach Street, W	Adean Street	Race Street	Paving/Water/Sewer
Bomar Avenue	Hudson Street	Beach Street	Paving
Fairview Street	Noble Avenue	Airport Freeway	Paving
Gilcrest Drive	Adean Street	Airport Freeway	Paving/Water/Sewer
Karnes Street	Noble Avenue	Airport Freeway	Paving
Rosemere Avenue	Adean Street	Race Street	Paving/Water/Sewer
Watson Street	Barnett Street	Meadowbrook Drive	Paving
Race Street*	Beach Street	Beach Street	Water/Sewer
Airport Freeway Frontage Road*	Fairview Street	Cartwright Street	Water
Airport Freeway Frontage Road*	Seaman Street	Beach Street	Water/Sewer

Wilkinson Avenue*	Anna Street	Beach Street	Water
Bomar Avenue*	Hudson Street	660' west	Water
Taft Street*	Bomar Avenue	Scott Avenue	Water
Carter Avenue*	Hudson Street	Beach Street	Water
Alley between Carter Avenue & Bomar Avenue*	Hudson Street	Beach Street	Sewer
Beach Street*	Bomar Avenue	Lancaster Avenue	Water
Lancaster Avenue*	Anna Street	Beach Street	Water

\*As part of this CIP project, the Water Department will replace cast iron water mains and/or deteriorated sanitary sewer mains as indicated.

In April 2020, the Transportation and Public Works Department (TPW), Capital Delivery Division, published a Request for Qualifications (RFQ) for various engineering consulting services. Forty-six consultants responded to the RFQ for the Planning, Design and Construction Services for Neighborhood Streets Projects area with Statements of Qualifications (SOQ). An evaluation team of City Staff subject matter experts from the Capital Delivery Division of TPW scored the SOQs based on company experience, prior projects, workload, and team experience. A pool of nineteen consultants were prequalified for Neighborhood Street projects based upon these scores. In an effort to match consultants with projects specific scope, TPW asked the consultants to submit a response to a Request for Additional Information (RFAI) highlighting their proposed design schedule, sub-consultant availability, and project manager workload among other potential project elements. Respondents to the RFAI were scored and based on this scoring, Lockwood Andrews & Newman, Inc., was selected as the most qualified consultant to perform design services for this project

The Transportation & Public Works Department's share on this contract is \$257,955.00. The Water Department's share on this contract is \$317,253.00 (Water: \$219,668.00; Sewer: \$97,585.00) will be available in the Water & Sewer Capital Projects Fund for the project (City Project No. 104315).

In addition to the contract amount, \$356,473.00 (Water: \$115,360.00, Sewer: \$25,888.00, Paving: \$215,225.00) is required for project management, utility coordination and material testing. This project will have no impact on the Transportation and Public Works' annual operating budget nor on the Water Department's operating budget when completed. Design is expected to start in July 2023 and completed by November 2024. Construction should commence in May 2025 and be completed in September 2026.

The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

The action in this M&C will amend TPW's contribution to the Fiscal Years 2023-2027 Capital Improvement Program as follows:

Capital Fund Name	Project Name	FY2022 CIP Appropriations	Budget Change Increase/Decrease	Revised FY23 Budget
2022 Bond Program - Fund 34027	Street Imprv-Deteriorating Sts-PB0019	\$44,335,041.00	\$(473,180.00)	\$43,861,861.00

It is the practice of the Water Department to appropriate its CIP plan throughout the fiscal year, instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in the M&C will appropriate funds in support of the Water's portions of the City of Fort Worth's Fiscal Years 2023-2027 Capital Improvement Program, as follows:

**202022 Bond Year 3 - Contract 14 - LAN**

Capital Fund Name	Project Name	FY23 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2023 Budget
W&S Capital Projects - Fund 56002	104315 - 2022 Bond Year 3 - Contract 14	\$0.00	This M&C	\$458,501.00	\$458,501.00
2022 Bond Program - Fund 34027	104315 - 2022 Bond Year 3 - Contract 14	\$0.00	This M&C	\$473,180.00	\$473,180.00

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating Fund for the purpose of funding the 2022 Bond Year 3 - Contract 14 project within the Water & Sewer Capital Projects Fund, and in the Street Imprv-DeterioratingSts programmable project within the 2022 Bond Program Fund for the purpose of funding the 2022 Bond Year 3 - Contract 14 project.

Appropriations for the water, sanitary sewer and paving improvements for 2022 Bond Year 3 - Contract 14 project by Fund will consist of the following:

<b>Fund</b>	<b>Existing Appropriations</b>	<b>Additional Appropriations</b>	<b>Project Total*</b>
2022 Bond Program - Fund 34027	\$0.00	\$473,180.00	\$473,180.00
W&S Capital Projects - Fund 56002	\$0.00	\$458,501.00	\$458,501.00
<b>Project Total</b>	<b>\$0.00</b>	<b>\$931,681.00</b>	<b>\$931,681.00</b>

\*Numbers rounded for presentation purposes.

Business Equity Office: Lockwood, Andrews & Newman, Inc., is in compliance with the City's Business Equity Ordinance by committing to 25 percent MWBE participation on this project. The City's MWBE goal on this project is 25 percent.

This project is included in the 2022 Bond Program. The City's Extendable Commercial Paper (ECP) (M&C 22-0607; Ordinance 25675-08-2022) provides liquidity to support the appropriation. Available resources will be used to actually make any interim progress payments until debt is issued. Once debt associated with a project is sold, debt proceeds will reimburse the interim financing source in accordance with the statement expressing official Intent to Reimburse that was adopted as part of the ordinance canvassing the bond election (Ordinance 25515-05-2022).

This project is located in COUNCIL DISTRICT 8 and FUTURE COUNCIL DISTRICT 8 and 11.

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**FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are available in the current operating budget of the Water & Sewer Fund and in current capital budget in the Street Imprv-DeterioratingSts programmable project within the 2022 Bond Program Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects and 2022 Bond Program Funds for the 2022 Bond Year 3 – Contract 14 project to support the approval of the above recommendations and execution of the construction contract. Prior to any expenditure being incurred, the Transportation & Public Works and Water Departments have the responsibility of verifying the availability of funds.

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