

City of Fort Worth, Texas

# Mayor and Council Communication

DATE: 03/19/24 M&C FILE NUMBER: M&C 24-0222

LOG NAME: 60CATTLEMANS CROSSING LIFT STATION FORCE MAIN DPA

SUBJECT

(CD 10) Authorize Execution of a Design Procurement Agreement with Ashton Dallas Residential LLC, with City Participation in the Amount Up to \$78,769.00 for Engineering Design for the Cattleman's Crossing Lift Station and 10-Inch Force Main Located in North Fort Worth, and Adopt Appropriation Ordinance to Effect a Portion of Water's Contribution to the Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize the execution of a Design Procurement Agreement with Ashton Dallas Residential LLC with City participation in the amount up to \$78,769.00 for engineering design for the oversizing of the Cattleman's Crossing lift station and force sanitary sewer main located in north Fort Worth; and
2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Capital Project 2018 Fund, by increasing estimated receipts and appropriations in the Community Facilities Agreement Bucket programmable project (City Project No.P00001) in the amount of \$78,769.00 and decreasing estimated receipts and appropriations in the Unspecified Project (City Project No. UNSPEC) by the same amount, for the purpose of funding the Design Procurement Agreement – CFA Cattleman's Cross Lift Station & Force Main project (City Project No.105377) and to effect a portion of Water's contribution to the Fiscal Years 2024-2028 Capital Improvements Program.

DISCUSSION:

The purpose of this Mayor and Council Communication (M&C) is for the City to participate with Ashton Dallas Residential LLC (Developer) in the engineering design cost for the oversizing of the existing lift station and the current 6-inch force sewer main to be oversized to a 10-inch force sewer main. The project will serve Cattleman's Crossing Phase 1 development located east of United States (U.S.) Business 287 and south of Avondale Haslet Road. The Developer is needing to expand the capacity to the existing lift station and force sewer main to provide additional capacity. The City is participating in the project to oversize the expanded lift station and force sewer main to provide additional capacity for future growth within the basin. The cost for the project is estimated to be allocated at 59.8% for the Developer and 40.2% for the City.

The estimated fee for the City's portion of the engineering design, topographic survey, easement document preparation, construction documents, and public bidding is \$78,768.68.

The table shows the cost sharing breakdown for engineering design costs between all parties.

Design Services	Dev Cost (59.8%)	City Cost (40.2%)	Total Cost
Lift Station	\$68,899.77	\$46,317.23	\$115,217.00
Force Main	\$48,273.55	\$32,451.45	\$80,725.00
Total Costs	\$117,173.32	\$78,768.68	\$195,942.00

\* Amounts rounded for presentation purposes.

Ashton Dallas Residential LLC has selected Shield Engineering Group, PLLC., as the engineering consultant to perform the design of the project. Staff concurs that the fees charged by Shield Engineering Group, PLLC., are fair and reasonable for the work to be performed. The engineering design will be reviewed through the City's Infrastructure plan review process.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year (FY) 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 portion of the City of Fort Worth's Fiscal Years 2024-2028 Capital Improvements Program, as follows:

Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/ Decrease)	Revised FY2024 Budget
56014 – W&S Capital Proj 2018 Fund	105377 - CFA-Cattleman's Crossing LS&FM	\$0.00	This M&C	\$78,769.00	\$78,769.00

Funding is currently available in the Unspecified-All Funds project within the W&S Capital Project 2018 fund for the purpose of funding the CFA – Cattleman’s Crossing LS&FM project.

Funding for the Community Facility Agreement (CFA) –Cattleman’s Crossings LS&FM project as depicted in the table below:

FUND	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Proj 2018 – Fund 56014	\$0.00	\$78,769.00	\$78,769.00
Project Total	\$0.00	\$78,769.00	\$78,769.00

\*Numbers rounded for presentation purposes.

BUSINESS EQUITY – A goal is not required under Business Equity Ordinance 25165-10-2021 when City spending participation on Community Facilities Agreements are less than \$1,000,000.00 dollars.

Upon completion of the design, the construction of the project will be publicly bid. Staff will present an M&C to the City Council seeking approval for the City to enter into a Community Facility Agreement with City participation for the construction of the project.

This project is located in COUNCIL DISTRICT 10.

**FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are currently available in the Unspecified - All Funds project within the W&S Capital Proj 2018 Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Proj 2018 Fund for the CFA-Cattleman's Crossing LS&FM project to support the approval of the above recommendations and execution of the agreement. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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