City of Fort Worth, Texas

Mayor and Council Communication

DATE: 04/11/23 **M&C FILE NUMBER**: M&C 23-0246

LOG NAME: 60TRINITY BLVD 36-INCH ES2 WMCC

SUBJECT

(CD 5 / Future CD 5) Adopt Ordinance to Establish a Water Main Capacity Charge in the Amount of \$112,162.11 per Million Gallons Per Day for a 36-Inch Eastside II Water Transmission Main as Part of the Trinity Boulevard Reconstruction Project, Pursuant to Chapter 35, Article III, Division 4 Sections 35-87 through 35-93 of the City Code

RECOMMENDATION:

It is recommended that the City Council:

- Adopt the attached ordinance to establish the water main capacity charge for the 36-inch water transmission main as part of the Trinity
 Boulevard Reconstruction Project, in accordance with Chapter 35, Water and Sewers, Article III, Division 4, Sections 35-87 through 35-93 of
 the City Code: and
- 2. Establish the boundary area for the water main to allow the Water Department to assess a reimbursement for the City pursuant to Section 35-93(c).

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize the establishment of a water main capacity charge for a 36-inch water transmission main associated with the reconstruction of Trinity Boulevard (City Project 102101). The new 36-inch water transmission main will replace an existing 33-inch transmission main. The increase in diameter will provide additional capacity to surrounding areas within the Eastside II pressure plane.

The qualified costs used to establish this water main capacity charge are outlined below:

Description	City Project Number	City Secretary Contract	Total Cost	36-inch Net MGD	Cost Per MGD
36-inch WL Construction	102101	57011	\$3,165,294.00		
Engineering Costs		55480	\$262,380.00		
Total			\$3,427,674.00	30.56	\$112,162.11

The water main capacity charge for the 36-inch water transmission main is \$112,162.11 per million gallons per day (MGD) in accordance with City Code Section 35-92. The water main capacity charge collected will reimburse the Fort Worth Water Department. There is no restriction to the time period for the reimbursement to the Fort Worth Water Department.

The boundary area, as shown in Exhibit A, is determined for the purpose of assessment review. The boundary is used as a guideline, not as a definitive boundary for service area due to the possibility of varying lot sizes that may be proposed. If a plat meets the definition of "other development" stated in Section 35-88 of the City Code, then the plat will be assessed the water main capacity charge even though the plat may be located adjacent to, within, and/or outside the boundary area. The adoption of this charge is in accordance with Chapter 35, Water and Sewers, Article III, Division 4, Water Main Capacity Charges.

The water main capacity charge boundary is located in Council District 5 / Future Council District 5.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the above recommendations and establishment of the charge, funds will be deposited into the Water & Sewer Fund. The Water Department (and Financial Management Services) is responsible for the collection and deposit of funds due to the City.

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