

Mayor and Council Communication

DATE: 05/18/21

M&C FILE NUMBER: M&C 21-0357

LOG NAME: 60VENTANA 24-INCH WS3 WMCC

SUBJECT

(CD 3 and ETJ) Adopt Attached Ordinance to Establish a Water Main Capacity Charge in the Amount of \$97,535.72 per Million Gallons per Day for a 24-Inch Westside III Water Transmission Main and a Recirculation Water Line to Serve the Ventana Development and Surrounding Areas, Pursuant to Chapter 35, Article III, Division IV, Sections 35-90 through 35-92 of the City Code

RECOMMENDATION:

It is recommended that the City Council:

1. Adopt the attached ordinance to establish the water main capacity charge for the 24-Inch water transmission main and a recirculation water main to serve the Ventana development and surrounding areas in accordance with Chapter 35, Water and Sewers, Article III, Division IV, Section 35-90 through 35-92 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 developer initiated 16-inch water main extension, and an eight inch recirculation water main (City Project No. 02749 and 100076, M&C C-27705). PB Ventana 1, LLC, requires a 16-inch water main to serve the Ventana development. The City cost participated to upsize the proposed 16-inch water main to a 24-inch transmission main in order to serve surrounding areas within the Westside III pressure plane. This water main capacity charge includes the 24-inch transmission main and the eight inch water recirculation line along Veale Ranch Parkway (City Project No. 100076) and in the Ventana Tank/Pump Station (City Project No. 02749).

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

Description	City Project No.	Total Cost	24-Inch Net MGD	Per MGD Charge
DESIGN 1A: 24-Inch water main design cost in the Tank/Pump Station project	02749	\$67,807.95		
DESIGN 1B: 24-Inch water main design cost in the Veale Ranch Parkway water project	100076	\$20,000.00		
CONSTRUCTION 1A: 24-Inch water main construction cost in the Tank/Pump Station Project	02749	\$496,065.79		
CONSTRUCTION 1B: 16-Inch water main construction cost in the Veale Ranch Parkway water project	100076	\$288,367.84		
CONSTRUCTION 1B: 16-Inch to 24-inch water main oversizing city cost participation in the Veale Ranch Parkway water project	100076	\$372,314.19		
Total		\$1,244,555.77	12.76	\$97,535.72

The water main capacity charge for the 24-inch water transmission main and eight inch recirculation water main is \$97,535.72 per million gallons per day (MGD) in accordance with City Code Section 35-92. The percentage of the water main capacity charge collected that will be eligible to be reimbursed to PB Ventana 1, LLC, shall be 30% and to the Fort Worth Water Department is 70%. The collection period for the developer shall be

20 years or until the maximum reimbursable amount has been received, whichever occurs first. 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 the water main capacity charge policy, 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 Sewer, Division IV, Water Main Capacity Charges.

The water main capacity charge boundary is located in the City's Extraterritorial Jurisdiction and Council District 3.

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 recommendation 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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