THE CITY OF BURLESON TEXAS

Department Memo

City Council Regular Meeting

DEPARTMENT: **Development Services**

FROM: **Michelle McCullough, PE, City Engineer**

MEETING: **November 9, 2026**

SUBJECT:

Consider and take possible action on a resolution authorizing Amendment 2 to the City of Burleson Wholesale Wastewater Contract (CSO#687-08-2017) between the City of Fort Worth and the City of Burleson, and authorizing the city manager to remit payment to the City of Fort Worth in the amount of $3,320,645.57 for the purchase of increased wastewater capacity in the Village Creek Main 257, Part 2B wastewater transmission line. *(Staff Contact: Michelle McCullough, PE, City Engineer)*

STRATEGIC PRIORITY AND GOAL(S):

Strategic Priority	Strategic Goal
Dynamic & Preferred City Through Managed Growth	2.4 Implement the city's Capital Improvement Program 2.5 Develop and maintain facilities and utility services

SUMMARY:

Since 1972, the City of Fort Worth (Fort Worth) has provided wholesale wastewater services to the City of Burleson (Burleson) and treats 100% of the wastewater from the city. The most recent wastewater agreement between Fort Worth and Burleson has a term of May 8, 2017 through September 30, 2037. On October 16, 2016, the City Council approved an amendment to the contract setting the terms and conditions for various items including Burleson's required capacity, and cost participation, in Fort Worth's Village Creek Parallel Relief Sewer Line.

Burleson wastewater masterplan currently estimates a peak build out flow of 41.33 MGD. This includes PF Farms, Chisholm Summit, Hyder Ranch, Bear Ridge, The Lakes, and various other anticipated development along IH 35. The city acknowledges the need for additional capacity to serve the anticipated growth in the city and selected properties within the extraterritorial jurisdiction (ETJ) under current development agreements with the city.

Burleson originally purchased 8.7 million gallons per day ("MGD") in the 1970's from Fort Worth and purchased additional capacity in 2017. The total current Burleson capacity available is stated below –

- 25 MGD – Village Creek Parallel Relief line (VCPR), Part 2B
- 35 MGD – Village Creek Parallel Relief line (VCPR), Part 1 and 2A

The VCPR, Part 2B wastewater line is located between the Burleson meter station and the City of Crowley (Crowley) meter station. Burleson currently has an available capacity of 25 MGD within this wastewater line. Burleson has a total of 35 MGD of capacity from the Crowley meter station to the Fort Worth treatment plant.

If Burleson desired to increase the capacity in the VCPR, Part 2B line, Burleson would be solely responsible for all costs associated with design, easement acquisition, construction etc. of a parallel line, however, Fort Worth currently has an existing capacity of 10 MGD available in the VCPR, Part 2B wastewater line which they have agreed to sell to Burleson increasing Burleson's capacity to a total of 35 MGD. Purchase of an additional 10 MGD would eliminate the need to construct a parallel line between the Burleson meter station and the Crowley meter station.

Burleson is required to pay the original cost of the capacity, plus four years of anticipated interest at 3.46%, for bonds issued by Fort Worth in 2017. The original cost per the final invoices is $2,898,228.50 with a total cost of $3,320,645.57 after interest escalation.

In addition to the additional capacity, the amendment revises the service area map allowing Burleson to provide sanitary sewer service to areas outside of the city limits where development agreements are currently in place.

The city currently is evaluating options for increased wastewater capacity that include purchasing additional capacity through Fort Worth, partnering with Johnson County Special Utility District, or other additional improvements within the city's existing system.

Staff anticipates beginning the process to update the current masterplan early 2027 and will incorporate options into the overall masterplan.

RECOMMENDATION:

Approve a resolution authorizing Amendment 2 to the City of Burleson Wholesale Wastewater Contract (CSO#687-08-2017) between the City of Fort Worth and the City of Burleson, and authorizing the city manager to remit payment to the City of Fort Worth in the amount of $3,320,645.57 for the purchase of increased wastewater capacity in the Village Creek Main 257, Part 2B wastewater transmission line.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

N/A

REFERENCE:

CSO #687-08-2017
Agreement for Wastewater Service
Between the City of Fort Worth, Texas,
and the City of Burleson, Texas

CSO#726-10-2017
Amendment No. 1 to City Secretary
Contract No. 49533 Agreement for
Wastewater Service (Village Creek
Parallel Relief Sewer Line)

FISCAL IMPACT:

Proposed Expenditure: $3,320,645.57
Account Number: 5203101-70002
Fund: WSBond
Account Description: WW2701-50-WSBond, W&S Bond - ROW

STAFF CONTACT:

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