Water Arterial Transmission & Grid Main Construction Reimbursement Agreement

Ordinance authorizing a Water Arterial Transmission & Grid Main Construction and Reimbursement Agreement up to \$1,087,852.60 to construct a 12-inch water arterial transmission grid main line for the proposed residential and commercial development located off Yorktown Dr., southeast of Starry Rd., also known as Oso Creek Corner Subdivision and requiring construction completion within 24 months. Appropriating and transferring future trust fund revenues to reimburse the developer in accordance with the agreement (District 5).

NCORPORATED

City Council September 12, 2023

Location Map



Total Reimbursement Estimate

Water Distribution (Arterial Trasmission & Grid Main)					
Description	Unit	Qty	Unit Price	Total Value of Item	
12" PVC Waterline	LF	4684	\$112.00	\$524,608.00	
12" Gate Valve and Box	EA	16	\$5,300.00	\$84,800.00	
Connect to Existing	EA	2	\$5,000.00	\$10,000.00	
Fire Hydrant	EA	16	\$8,200.00	\$131,200.00	
2" Blow-off	EA	2	\$5,500.00	\$11,000.00	
12" Restrained Joint Waterline	LF	238	\$500.00	\$119,000.00	
Vertical 22.5 Degrees Bends	EA	6	\$2,500.00	\$15,000.00	
Vertical 45 Degree Bends	EA	10	\$2,500.00	\$25,000.00	
Dewatering	LF	789	\$80.00	\$63,120.00	
			Sub-Total:	\$983,728.00	
			Portion Of		
			Engineering:	\$127,884.64	
			Portion of		
			Contingency:	\$98,372.80	
			Total:	\$1,209,985.44	
			Water Credit		
			(Commercial)	\$84,120.37	
			Water Credit (Residential)	\$38,012.47	
			Total Water Credit	\$122,132.84	
Total Reimbursement from Trust Fund: \$1,087,852.6					

Trust Fund Balance as of July 31, 2023

Available Combined Trust balance as of 07/31/2023 as reported by Finance is: -\$429,289.77
Individual Trust Fund balance break down:

WATER (4030)		WASTEWATER (4220)		
Water Arterial Transmission & Grid Main Trust	Water Distribution Main Trust	Wastewater Trunk System Trust	Wastewater Collection Line Trust	
\$58,854.16	\$13,175.37	-\$512,223.48	\$10,904.18	

Upon approval, the Trust Funds will be: -\$1,517,142.37

Recommendation

Approval

The request submitted by the applicant is in accordance with UDC 8.5 Trust Fund Policy.

WCORPORATED 10E9