

# Matthew Holzapfel Pump Station City Contract No. 2020-011

Change Order No. 4 November 8, 2023

## **Description of Change and Reason for Proposed Change**

This Change Order No.4 consists of the construction of an approximate 3,150 LF of 12-inch water main along Wiser Road from Matthew Holzapfel Pump Station to FM-740. The proposed 12-inch water main's alignment will consist of commencing at a connection on the City's property to the Holzapfel Pump Station 24-inch discharge transmission main and be constructed along the south side of Wiser Road until it terminates with a connection to an 8-inch water main located adjacent to FM 740 right-of-way. The connection will enable water from the Holzapfel Pump Station to feed the Markout Elevated Storage Tank and disconnect Kaufman County's Mesquite water system from Forney. The duration of the above-mentioned construction is 120 calendar days from date of Notice to Proceed.

Change Order No. 1 was executed on March 21, 2022 for material price increases from material and labor shortages caused by the COVID-19 pandemic. Change Order No. 2 was executed on September 19, 2022 for additional contract time related to delays. Change Order No. 3 was executed on March 29, 2023, to address several minor contract adjustments. This Change Order No. 4 will result in an increase of \$1,850,000.00 to the overall construction cost for a total amount of \$14,827,507.30.

#### **COST SUMMARY**

Original Contract Price:	\$ 13,163,725.00
Change Order No. 1	\$ 101,613.45
Change Order No. 2	\$ 0.00
Change Order No. 3	\$ (287,831.15)
Change Order No. 4 (this change order)	\$ 1,850,000.00

**Cumulative Change Order Amount:** \$ 1,663,782.30 **Revised Contract Price:** \$ 14,827,507.30

DESCRIPTION	UNIT	QUANTITIES	Unit Cost		Extension	
Mobilization	LS	1	\$ 90,000.00	\$	90,000.00	
12-Inch AWWA C900 Class 235 DR 18 PVC Pipe	LF	1,950	\$ 360.00	\$	702,000.00	
12-Inch AWWA C900 Class 235 DR 18 PVC Pipe	LF	1,200	\$ 360.00	\$	432,000.00	
8-Inch AWWA C900 Class 235 DR 18 PVC Pipe	LF	25	\$ 300.00	\$	7,500.00	
12-inch Gate Valve w/ Box	EA	2	\$ 10,000.00	\$	20,000.00	
8-inch Gate Valve w/ Box	EA	2	\$ 8,000.00	\$	16,000.00	
Fire Hydrant Assembly	EA	2	\$ 15,000.00	\$	30,000.00	
Connect to Existing 12-Inch Water Line	EA	1	\$ 10,000.00	\$	10,000.00	
Connect to Existing 8-Inch Water Line	EA	2	\$ 8,000.00	\$	16,000.00	
Utility Marker - Water	EA	8	\$ 1,125.00	\$	9,000.00	
Location of Utilities - Vacuum Excavation	EA	4	\$ 3,700.00	\$	14,800.00	
<b>Ductile Iron Water Fittings</b>	TON	4	\$ 11,750.00	\$	47,000.00	
Site Clearing and Grubbing	SY	700	\$ 100.00	\$	70,000.00	
Seeding/Hydromulch	SY	700	\$ 25.00	\$	17,500.00	
Topsoil	SY	700	\$ 30.00	\$	21,000.00	
Trench Safety Implementation	LF	3,075	\$ 4.00	\$	12,300.00	
Trench Safety Plan	LS	1	\$ 2,900.00	\$	2,900.00	
Asphalt Pavement Repair	SY	1,700	\$ 170.00	\$	289,000.00	
Traffic Control	МО	4	\$ 4,000.00	\$	16,000.00	
SWPPP ≥ 1 acre	LS	1	\$ 3,000.00	\$	3,000.00	
2" Air Release Valve	EA	2	\$ 12,000.00	\$	24,000.00	

#### **Change Order No.4 (this change order)**

\$ 1,850,000.00

Note: This Change Order provides all labor, materials (such as PVC pipes, fittings, valves, and accessories), and appurtenances necessary to cover the above-mentioned changes.

This Change Order is specific and final as to price and extension of time, with no reservations or other provisions allowing for future additional money or other time as a result of the particular changes identified and fully compensated in this Change Order. Signature of the Change Order indicates that the Contractor has read this change order form and any referenced attachments, as that the Contractor is in agreement with the change order, including any adjustment of the Contract Sum or Contract Time.

### **APPROVALS:**

CITY OF MESQUITE	<b>Gracon Construction, Inc.</b>
Docusigned by: (Liff Keluley - City Manager - City 7682EEBD9F6142E	of Misquite Scan Graves
Cliff Keheley City Manager	Signature  Project Manager
Date:	Title
	11/15/2023 Date: