#### **CHANGE ORDER NO. 1**

LEGACY WEST LIFT STATION PROJECT NO. 6764 PURCHASE ORDER NO. 109956 CIP NO. 48905 BID NO. 2016-0553-B

#### A. INTENT OF CHANGE ORDER

The intent of this change order is to modify the provisions of the contract entered into by the CITY OF PLANO, TEXAS, and RED RIVER CONSTRUCTION COMPANY, for the LEGACY WEST LIFT STATION PROJECT NO. 6764, dated October 28, 2016.

#### B. DESCRIPTION OF CHANGE

Provide an increase in the total construction contract to compensate the contractor for design changes, additions, and subtractions in materials and labor since the project was originally awarded on October 28, 2016. The following changes and/or additions and subtractions are included in this change order:

#### 1. Proposed Contractor's Modification #1A

a. Delayed start date due to adjacent contractors that were already on-site not having their material and equipment removed from the area that Red River needed to begin work on November 7, 2016, the original NTP Date. Contractor requests an additional 7 days to substantial completion time.

#### 2. Proposed Contractor's Modification #3

a. In effort to keep the construction entrance access road open off of SH 121, the 15" influent wastewater pipe line was bored from STA 3+78 to STA 5+20. Contractor is requesting an additional \$25,596.68 to complete these services.

#### 3. Proposed Contractor's Modification #4A

a. Oncor Utility Company requested additional changes for removal of switchgear pad, and addition of pull box. Contractor is requesting an additional \$7,956.91 and 2 days added to substantial completion time for these changes.

### 4. Proposed Contractor's Modification #6A

a. Includes the addition of 2 hose bibs, 1 interior and 1 exterior per comments from Jeff Davis (Plano pump station superintendent) and Paul Kunze (Plano facilities project manager). Contractor is requesting an additional \$7,036.67 and 2 days added to substantial completion time for these changes.

#### 5. Proposed Contractor's Modification #7

a. Façade changes to Electrical Building exterior per requirements of the City of Plano Building Inspections Department. Changes require modifications to

CMU dimensions, location and quantity of paneling, and overall dimensions of the electrical building foundation. The requested changes reduce the contract amount by \$9,686.74 and the contractor is requesting 3 additional days added to the total completion time for these changes.

#### 6. Proposed Contractor's Modification #8

a. Installation of 27 additional bollards and change of 16 – 9'-0" bollards to 16-7'-0" due to City of Plano generator permit requirements. The contractor requests an additional \$17,556.94 and 5 additional days to total completion for these changes.

## 7. Proposed Contractor's Modification #9

a. The specified Bubbler System Control Panel has been discontinued by the manufacturer; costs associated to provide a more expensive (Digigage) controller per request from Jeff Davis to continue using the Bubbler System by EG Controls. The contractor is requesting \$3,610.76 added to the project contract amount for this change.

In summary, the contractor is requesting a **total of \$52,071.22** in charges based on the modifications, changes, additions, and/or subtractions as described above. **The contractor also is requesting 11 days be added to substantial completion, and 19 days be added to total completion.** 

#### C. EFFECT OF CHANGE

This change order will have the following effect on the cost of this project:

Contract Amount (Including Previous Change Orders)	\$ 6,229,700.00
Amount, Change Order No. 1	\$ 52,071.22
Revised Contract Amount	\$ 6,281,771.22
Total Percent Increase Including Previous Change Orders	 0.84%

### D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order will add 11 days to the substantial completion of the project, and 19 days to the total completion of the project:

	Calendar Days
Original Total Completion Contract Time	360
Original Substantial Completion Contract Time	330
Amount (Including Previous Change Orders) , Total Completion	360
Amount (Including Previous Change Orders), Substantial Completion	330
Amount, Change Order No. 1, Total Completion	19
Amount, Change Order No. 1, Substantial Completion	11
Revised Total Completion Contract Time	379
Revised Substantial Completion Contract Time	341
Total Percent Increase Including Previous Change Orders, Total Completion	5.28%
Total Percent Increase Including Previous Change Orders, Substantial Completion	3.06%

## E. <u>AGREEMENT</u>

In the event of any conflict or inconsistency between the provisions set forth in this Change Order No. 1 and the contract, this Change Order No. 1 shall govern and control. For and in consideration of the covenants, duties and obligations herein contained, the parties do mutually agree that except as provided above, all other terms and conditions of the Contract shall remain unchanged and in full force and effect.

By the signatures below, duly authorized agents of the CITY OF PLANO, TEXAS, and RED RIVER CONSTRUCTION COMPANY, do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated October 28, 2016.

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OWNER: CITY OF PLANO

## F. <u>AUTHORITY TO SIGN</u>

The undersigned officers and/or agents of the parties hereto are the properly authorized officials and have the necessary authority to execute this Agreement on behalf of the parties hereto.

**CONTRACTOR: RED RIVER** 

	CONSTRUCTION COMPANY
By:	By: (signature)
Print Name: BRUCE D. GLASSCOCK	Print Name: <b>DEAN PORTER</b>
Print Title: CITY MANAGER	Print Title: <b>PRESIDENT</b>
Date:	Date:
APPROVED AS TO FORM:	
By: Paige Mims, City Attorney	

# **ACKNOWLEDGMENTS**

STATE OF TEXAS	§ §				
COUNTY OF DALLAS	9 §				
This instrument	was ack	nowledged	before me	on the	day of
	, 2017,	by <b>DEA</b>	N PORTER,	PRESIDENT,	RED RIVER
CONSTRUCTION COME	PANY, a TE	XAS Corpo	ration, on beh	alf of said corpo	ration.
			Notary Public, State of Texas		
	_				
STATE OF TEXAS	9 9 9				
COUNTY OF COLLIN	§				
This instrument	was ack	nowledged	before me	on the	day of
	, 2017, b	y <b>BRUCE D</b>	. GLASSCOC	K, CITY MANA	GER of the CITY
OF PLANO, TEXAS, a	ı Home-Ru	le Municipa	al Corporation	, on behalf of	said municipal
corporation.					
			 Notary	Public, State of	 Texas