

RESOLUTION NO. 2021-672
(Pump Station)

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARKER, COLLIN COUNTY, TEXAS, RATIFYING CHANGE ORDER NO. 1 TO THE CONTRACT WITH GRACON CONSTRUCTION, INC. FOR THE CONSTRUCTION OF THE CENTRAL PUMP STATION/GROUND STORAGE RESERVOIR & NORTH TEXAS MUNICIPAL WATER DISTRICT (NTMWD) METER STATION.

WHEREAS, in accordance with its Resolution No. 2020-633, the Parker City Council authorized the Mayor to execute a contract with Gracon Construction, Inc. for the construction of a new Central Pump Station/Ground Storage Reservoir & North Texas Municipal Water District (NTMWD) Meter Station in the City of Parker; and

WHEREAS, as a result of NTMWD's review of the design of said project, certain design changes to the contract have been requested by Gracon Construction, Inc., as set forth in its Change Order No. 1, resulting in a credit to the City in the amount of \$3,169.38, and a change in the contract amount from an Original Contract Amount of \$5,551,800.00 to a Revised Contract Amount of \$5,548,630.62;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PARKER, COLLIN COUNTY, TEXAS, AS FOLLOWS:

SECTION 1. The City Council approves Change Order No. 1 to the Gracon Construction, Inc. contract, in the amount of a credit to the City of \$3,169.38, for a Revised Contract Amount of \$5,548,630.62, and ratifies the action by the Mayor in signing said Change Order on behalf of the City.

SECTION 2. That this Resolution shall take effect immediately from and after passage.

DULY RESOLVED by the City Council of the City of Parker, Collin County, Texas on this the 20th day of July, 2021, effective this date.

APPROVED:
CITY OF PARKER






Lee Pettle, Mayor

ATTEST:



Patti Scott Grey, City Secretary

APPROVED AS TO FORM:



Scott D. Levine, Interim City Attorney

**CITY OF PARKER, TEXAS
CENTRAL PUMP STATION
CHANGE ORDER NO. 1**

A. INTENT OF CHANGE ORDER

The intent of this change order is to modify the provisions of the contract entered into between the City of Parker, Texas and Gracon Construction P.O. Box 360039, Dallas, Texas 75326, for construction of the Central Pump Station project, dated July 21, 2020.

B. DESCRIPTION OF CHANGE

This change order covers changes requested by NTMWD after release of their review comments after the project bid. It includes a pipe material change from AWWA C900 PVC to DIP between the connection point and the meter station (16-inch) and from the meter station to the first isolation valve (18-inch), change to light fixture type in stairway in meter station to LED fixtures, add additional conduit for analog and discrete control conductors, add a 4 inch aluminum conduit to their mono pole, change diameter of manhole to 72-inches and add valve stack in place of manhole at tap to 84-inch line and to remove chlorine analyzer system.

Included is a credit to change out gate valves to butterfly valves at ground storage reservoirs. Along with city requested changes that include changing hot dipped galvanized pipe straps to brass or stainless steel, replacing one (1) 90° bend with two (2) 45° bends and adding conduit under the driveway.

Converting witness testing to a virtual method due to COVID-19.

The following sheets cover the changes along with field changes that do not affect costing, but update tag numbers requested by NTMWD. Sheets 9, 11, 27, 32, 37, 39, 40, 41, 87, 88, 89, 90, 93, 94, 95 and 96, changes to FM 2551, crossing to meet TxDOT requirements and changes to entrance gate location and addition of conduit under driveway.

C. EFFECT OF CHANGE ON CONTRACT AMOUNT

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

Item No.	Description	Previous Quantity	Quantity This C.O.	Revised Quantity	Unit	Unit Price	Amount of Change
110	18" PVC by open cut	637	612	-25	LF	\$ 120.00	\$ (3,000.00)
111	18" PVC with 30-inch steel casing by bore	110	135	25	LF	\$ 810.00	\$ 20,250.00
118	16 inch pipe material change 40 LF	0	1	1	LS	\$ 1,672.07	\$ 1,672.07
119	18 inch pipe material change 16 LF	0	1	1	LS	\$ 757.34	\$ 757.34
120	Change light fixture to LED fixture	0	1	1	LS	\$ 182.16	\$ 182.16
121	Locate signal conductors in separate conduits	0	1	1	LS	\$ 3,306.48	\$ 3,306.48
122	Add 4 inch aluminum conduit run to Mono Pole	0	1	1	LS	\$ 2,322.54	\$ 2,322.54
123	Manhole Changes	0	1	1	LS	\$ 484.38	\$ 484.38
124	Change Strap Material	0	1	1	L.S.	\$ 460.00	\$ 460.00
125	Gate valve to butterfly valve	0	1	1	L.S.	\$ (300.00)	\$ (300.00)
126	Replacing one (1) 90° bend two (2) 45° bends	0	1	1	L.S.	\$ 1,380.00	\$ 1,380.00
127	Chain Link Fence	1504	-39	1465	L.F.	\$ 13.80	\$ (538.20)
128	Driveway Conduits	0	70	70	L.F.	\$ 19.81	\$ 1,386.70
129	NTMWD Chlorine Analyzer System	1	1	0	L.S.	\$ (24,032.85)	\$ (24,032.85)
130	Virtual Meeting Testing	0	1	1	L.S.	\$ (7,500.00)	\$ (7,500.00)
Total:							\$ (3,169.38)

Original Contract Amount: \$5,551,800.00
 Change Order No. 1 (\$3,169.38)
Revised Contract Amount: \$5,548,630.62

D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order will have the following effect on contract time for this project.

Original Contract Time 365 calendar days
 Change Order No. 1 70 calendar days
Revised Contract Time: 435 calendar days

E. AGREEMENT

By the signatures below of duly authorized agents, the City of Parker, Texas and Gracon Construction, Inc., do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated July 21, 2020.

<u>CITY OF PARKER, TEXAS</u>	<u>GRACON CONSTRUCTION, INC.</u>
Owner	Contractor
By: <u>Lee Pettle</u> <i>(signature)</i>	By: <u>Ian Graves</u> <i>(signature)</i>
Name: <u>LEE PETTLE</u> <i>(print name)</i>	Name: <u>IAN GRAVES</u> <i>(print name)</i>
Title: <u>MAYOR</u>	Title: <u>PROJECT MANAGER</u>
Date: <u>6-30-21</u>	Date: <u>5/27/2021</u>
Attest: <u>[Signature]</u>	Attest: <u>[Signature]</u>

