

CHANGE ORDER/C.O. No. 1

PROJECT: 2014 Sanitary Sewer Rehabilitation Project WW1201  
 CONTRACT No.: \_\_\_\_\_ PROJECT No.: 13-035  
 TO: Ricardo Lopez  
 Contractor and Lopez Utilities, LLC.  
 Address for Written Notice 715 Minnesota St. South Houston Texas 77587

REFERENCE RFIs/RFPs: \_\_\_\_\_

1.01 DESCRIPTION OF CHANGES

CONTRACT CHANGE

	<u>AMOUNT</u>	<u>TIME</u>
<b>ITEM 1 SCOPE:</b> 1200 L.F. of water line and associated appurtenances installed at Five Corners.	\$157,113.00	120 Days
<b>JUSTIFICATION:</b> City requested addition of water line at Five Corners to avoid conflict with proposed roadway improvements by TxDOT.		
<b>ITEM 2 SCOPE:</b> WCD. No. 1.	\$42,900.00	15 Days
<b>JUSTIFICATION:</b> (See attached)		
<b>ITEM 3 SCOPE:</b> Additional contract time for rehabilitation of additional lines added by the City	\$0.00	210 Days
<b>JUSTIFICATION:</b> Additional days added to the project for rehabilitation of lines in Landing subdivision, FM 518, and manhole rehabilitation.		
<b>TOTALS:</b>	<u>\$200,013.00</u>	<u>345 Days</u>

1.02 ACCEPTANCE BY CONTRACTOR

Contractor agrees to perform change(s) included in this Change Order for the price and time indicated. The prices for changes include all costs associated with this Change Order.

\_\_\_\_\_  
Contractor Signature and Title

\_\_\_\_\_  
Date

1.03 ACCEPTANCE BY THE CITY

\_\_\_\_\_  
Project Manager Engineer Date

\_\_\_\_\_  
[Intermediate Authority, if needed] Date

\_\_\_\_\_  
Director of Engineering Date

\_\_\_\_\_  
[Intermediate Authority, if needed] Date

\_\_\_\_\_  
Deputy City Manager Date

END OF DOCUMENT

EXECUTIVE SUMMARY

C.O. No.   1   Contract No.: \_\_\_\_\_ Proj. No.: 13-035

1.01 CONTRACT PRICE SUMMARY		<u>Dollar Amount</u>	<u>Percent</u>
A.	Original Contract Price	\$1,165,365.00	100.00%
B.	Previous Change Orders	\$0.00	0.00%
C.	This Change Order	\$200,013.00	17.16%
D.	Contract Price	\$1,365,378.00	117.16%

Date of Commencement of the Work: Monday, June 1, 2015

1.02 CONTRACT TIME SUMMARY		<u>Duration</u>	<u>Completion Date</u>
A.	Original Contract Time	240 Days	Tuesday, January 26, 2016
B.	Previous Change Orders	0 Days	Tuesday, January 26, 2016
C.	This Change Order	345 Days	
D.	Contract Time	585 Days	Thursday, January 5, 2017

1.03 TOTAL VALUE OF INCREASES OUTSIDE OF GENERAL SCOPE OF WORK

A. Including this Change Order, the following table is provided to track conditions related to Paragraph 7.1.2.3 of Document 00700 - General Conditions.

<u>CHANGE ORDER No.</u>	<u>AMOUNT ADDED</u>	<u>PERCENT OF ORIGINAL CONTRACT PRICE</u>
[WCD 1]	[\$42,900.00]	[3.68%]
[CO 1]	[\$157,113.00]	[13.48%]
<b>TOTALS</b>	<b>\$200,013.00</b>	<b>17.16%</b>

END OF SUMMARY

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**INSTRUCTIONS**

**PURPOSE:** Change Orders are used to affect Modifications to the Contract. Prior to final payment, previously approved Work Change Directives can be combined into a summary Change Order to reconcile project cost accounting. When signed and dated by Contractor and City Engineer, document becomes an approved Change Order.

**APPLICATION:** This form is applicable to agreed on Modifications to the Contract including, but not limited to the following:

- Additions or reductions (including deletions) of existing bid item quantities.
- Increases or decreases in construction Contract Time.
- Change in methods, material, etc., not covered by existing bid item quantities.
- New work not covered by existing bid item quantities.
- Price or schedule consideration for conditions not indicated by the Contract.

**INSTRUCTIONS:** Project Manager or Design Consultant prepares this form. The Executive Summary is for use by the City in analyzing the Change Order but is not a part of the Change Order. This form has two MS Excel tables imbedded in the MS Word document (Paragraphs 1.01 and 1.02 in the Executive Summary). Double click on any cell in these tables to make entries in spreadsheet mode. Click anywhere outside the spreadsheet to return to wordprocessing mode. Other tables in the Change Order and Executive Summary are MS Word tables, not imbedded Excel spreadsheets. Red colored text and numerals represent input fields. Black text and numerals are in cells with formulas or fixed text. Do not make entries in these cells. Following instructions correspond to blanks requiring input and paragraph numbers on form. Paragraph 1.02 of the Change Order form is completed by Contractor. All other items are completed by the City or Design Consultant. Paragraph 1.03 of the Change Order form is completed by administrative and approving authorities. Contractor shall provide all backup material to justify the costs of items enumerated in Paragraph 1.01 of the Change Order form.

**CHANGE ORDER FORM:**

1. Insert Change Order number and Contract number for the Project at the top of each page, following page one, if the Change Order must be longer than one page.
2. Insert Project name exactly as stated in the Agreement.
3. Insert Project number and other identifying numbers (e.g. File No.) for the Project.
4. Insert name of Contractor performing the Work and Contractor's address for notices. Address should be as shown in the Agreement unless changed by proper notice.
5. Insert applicable references to related RFIs and RFPs.
6. Paragraph 1.01: Insert brief descriptions of the changes, including reference to applicable Work Change Directives. Give justification to support change, cost of making change, and adjustment in Contract Time warranted by change. If more than one item is included, number each item. Extend the table to additional pages if necessary. Formulas are imbedded for totals but check the math when extending the table length.
7. Paragraph 1.02: Project Manager signs and dates and has other administrative authorities or representatives sign and date where indicated. Project Manager will substitute actual titles of these persons where red bracketed instructions are shown. Mayor's and Contracting Department Director's signature (and date) are only needed when the Change Order must go to City Council for funding prior to approval. City Engineer for Contracting Department (should be the same person designated in the Agreement) will only sign and date Paragraph 1.03 when funds are approved and in place for payment of additional work. City Engineer's signature and date signify approval of Change Order and is the only authorized approval authority of the City according to Document 00700 – General Conditions.
8. Insert appropriate list of "copy to" persons and file. Delete brackets and instructions. Change color of remaining text to black.

EXECUTIVE SUMMARY:

1. Paragraph 1.01: Insert (A) Original Contract Price, (B) cost of previous Change Orders and (C) cost of this Change Order in the price summary block. Other amounts and percentages in block are calculated by formula. Cost of this Change Order is calculated at the bottom of the table in Paragraph 1.01 of the Change Order form, when all items have been filled in BUT it does not automatically change the amount in Paragraph 1.01 C.
2. Paragraph 1.02: Insert Date of Commencement of Work (from Notice to Proceed), (A) original Contract Time, (B) additional days added from previous Change Orders and (C) days required for this Change Order in the time summary block. Other days and dates in block are calculated by formula. Days for this Change Order are calculated at the bottom of the table in Paragraph 1.01 of the Change Order form, when all items have been filled in BUT it does not automatically change the amount in Paragraph 1.02 C.
3. Paragraph 1.03 A: Project Manager will provide information from all previous Change Orders for this table (i.e. number, amount and percentage of Original Contract Price) so that it can be determined if Council Action is necessary.

WORK CHANGE DIRECTIVE/WCD No. 01

PROJECT: 2014 Sanitary Sewer Rehabilitation Project  
CONTRACT No.: \_\_\_\_\_ PROJECT No.: WW1201

TO: Lopez Utilities Contractor, LLC  
Contractor and 715 Minnesota Street  
Address for Written Notice South Houston, TX 77587

REFERENCE RFIs/RFPs: \_\_\_\_\_

You are hereby directed to make the following changes in the Work, as described below and specified or shown on attachments, if applicable.

1.01 DESCRIPTION OF CHANGES

A. Brief description of changes in the Work:

Point Repair of 16-inch Force Main from the Meadowbend WWTP Lift Station, at the discharge structure.

B. Justification for change(s):

Force Main has failed, causing a large sink-hole to develop along with expelling noxious H2S Gases.

1.02 PROPOSED ADJUSTMENTS

A. Contract Price (Check one):

- Lump sum increase of \$42,900.00 (see attached proposal).
- Unit Price of \$ \_\_\_\_\_ per \_\_\_\_\_.
- As provided in subparagraph \_\_\_\_\_ of General Conditions.
- As follows:

B. Contract Time: Contract Time is proposed to be adjusted, if any, is an increase of 15 days.

1.03 NOTICE TO PROCEED BY THE CITY

Signature by City Director of Engineering or Deputy City Manager indicates notice to proceed to Contractor for the described work and outlines proposed method of adjustment in Contract Price and Contract Time.

*Jane Velazquez* 5/31/16  
Engineer / Consultant Project Manager Date

*Euel Sitt* 5/31/16  
City Director of Engineering Date

*[Signature]*  
City Project Manager Date

*John Byrd* 6-1-16  
Deputy City Manager Date

1.04 ACCEPTANCE BY CONTRACTOR

Signature by Contractor indicates Contractor's agreement with the above proposed adjustments in Contract Price and Contract Time.

*[Signature]* 5/31/2016  
Contractor Signature and Title Date

END OF DOCUMENT

cc: [Design Consultant], [Owning Dept. Director], [Other Copy Addrees], [File(s)]

EXECUTIVE SUMMARY

WCD No. 01 Contract No.: \_\_\_\_\_ Proj. No.: (WW1201)

1.01 CONTRACT PRICE SUMMARY		Dollar Amount	Percent
A.	Original Contract Price	\$1,165,365.00	100.00%
B.	Previous WCDs or Change Orders	\$0.00	0.00%
C.	This Work Change Directive	\$42,900.00	3.68%
D.	Revised Contract Price	\$1,208,265.00	103.68%
E.	Projected Contract Modifications*		
F.	Projected Contract Price		

Date of Commencement of the Work:

Monday June 1, 2016

1.02 CONTRACT TIME SUMMARY		Duration	Completion Date
A.	Original Contract Time	240 Days	Friday
B.	Previous WCDs or Change Orders	0 Days	Thursday
C.	This Work Change Directive	15 Days	
D.	Revised Contract Time	255 Days	Thursday
E.	Projected Contract Modifications*		
F.	Projected Contract Time		

1.03 TOTAL VALUE OF INCREASES OUTSIDE OF GENERAL SCOPE OF WORK

A. Including this Work Change Directive, the following table is provided to track conditions related to Article 10 – 12 of Document 00700 - General Conditions.

<u>WCD &amp; C.O. Nos.</u>	<u>AMOUNT ADDED</u>	<u>PERCENT OF ORIGINAL CONTRACT PRICE</u>
WCD No. 01	\$42,900.00	3.68%
<b>TOTALS</b>	<b>\$42,900.00</b>	<b>3.68%</b>

\* Based on approved WCDs not yet included in Change Orders and Change Orders not yet issued.

END OF SUMMARY

Lopez Utilities Contractor, LLC  
 Po Box 87787  
 S. Houston Texas 77287  
 281-808-3360 Fax 713-946-0107

Quote to: City of League City Texas  
 ARKK Engineers LLC  
 1535 Dickinson Avenue  
 League City, Texas 77573

REF: City of League City Emergency 16" Force Main Point Repair  
 REF: Arkk Engineers

Attn: Jose Velazques

Base Bid, items		Quote Date	
Item	Est. Quan	Description of Item and Unit Prices (in words & numerals)	Revised Quote Date
1	1	LS Mobilization	2:00:00 PM
2	1	EA Point Repair on Existing 16" Force Main Approx. 16' deep including tide in 16" force main to existing manhole directly in to 24" flow line.	2:00 PM
3	25	Tons Cemnt Stabilized Backfill	
4	1	EA Tree Removal from working area (as needed) Including disposal	
5	1	Day Cordination and investigation including excavation nesesarly (required by pipe line personal)	
6	1	LS Rehab Existing Manhole (Sewpercouat Product ) repair wall where existing FM will be remove Including R&R MH Ring and cover Approx.16'deep	
6	8	Lf Additional length of service line beyond indicated point next to Pipe line, complete in place (pipe line conflicted) Expected to by hand digging for most part.	
7	1	LS Traffic Control as needed including TXDOT Permmit if needed.	
8	1	LS Miscellanies	
Total for Base Bid, items			\$ 42,900.00
Total Amount			\$ 42,900.00
Unit Prices			\$ 4,500.00
Total Amount			\$ 12,500.00
Total Amount			\$ 28.00
Total Amount			\$ 1,800.00
Total Amount			\$ 4,500.00
Total Amount			\$ 4,250.00
Total Amount			\$ 175.00
Total Amount			\$ 3,250.00
Total Amount			\$ 10,000.00
Total for Base Bid, items			\$ 42,900.00

1	DOT Permitting to be processed by City of League City (if Needed)/// No bypass included, cordination of force main shut down will be needed from City Personal
2	All excavations restoration and final clean up are included in the price Except for any paving restoration no paving at al includes in the price
3	All Insurance requirements will be provided to contract specifications any other additional coverage is not included in the price.
4	Exclusions: Permits(any) Bonds or Impact Fees, Bypass, Dewatering (any), Traffic control plans, Lab Testing.etc.etc.

We are pleased to quote on the above referenced items. If quote is satisfactory please sing and fax back to 713 946-0107  
 If You have any questions please call me Thanks.

Ricardo M. Lopez  
 Lopez Utilities Contractor LLC  
 Mobil 281-808-3360

Accepted by

Date

Signed

Lopez Utilities Contractor LLC  
 P o Box 87787  
 S. Houston Texas 77287  
 281-808-3360 Fax 713-946-0107

City of League City Texas  
 ARKK Engineers LLC  
 1535 Dickinson Avenue  
 League City, Texas 77573

REF: City of League City 5 Corners Water Line project Date 10/19/2016

Item No.	Item Description	Unit	Est. Quan.	Unit Price	Total Amount
<b>WATER LINE ITEMS</b>					
1	8" PVC C-900, Class 150 waterline by augered or open cut construction, all depths, Complete in Place, the Sum of:	LF	662	\$ 39.00	\$ 25,818.00
2	6" PVC C-900, Class 150 waterline by augered or open cut construction, all depths, Complete in Place, the Sum of:	LF	265	\$ 36.00	\$ 9,540.00
3	16" Steel Casing w/ 8" PVC C-900, Class 150 waterline, by open-cut construction, all depths, Complete in Place, the Sum of:	LF	90	\$ 260.00	\$ 23,400.00
4	16" Steel Casing w/ 8" PVC C-900, Class 150 waterline, by Dry Bore construction, all depths, Complete in Place, the Sum of:	LF	122	\$ 340.00	\$ 41,480.00
5	8" resilient seated gate valve with box, Complete in Place, the Sum of:	EA	4	\$ 1,150.00	\$ 4,600.00
6	6" resilient seated gate valve with box, Complete in Place, the Sum of:	EA	1	\$ 975.00	\$ 975.00
7	8" Inserta-valve, Complete in Place, the Sum of:	EA	2	\$ 8,750.00	\$ 17,500.00
8	8" wet connection, Complete in Place, the Sum of:	EA	3	\$ 2,750.00	\$ 8,250.00
9	6" wet connection, Complete in Place, the Sum of:	EA	1	\$ 2,250.00	\$ 2,250.00
10	8" cut, plug and abandon existing water line, Complete in Place, the Sum of:	EA	3	\$ 925.00	\$ 2,775.00
11	6" cut, plug and abandon existing water line, Complete in Place, the Sum of:	EA	2	\$ 900.00	\$ 1,800.00
12	Fire hydrant assembly, including gate valve and lead pipe, Complete in Place, the Sum of:	EA	1	\$ 4,950.00	\$ 4,950.00
13	Remove and Salvage existing fire hydrants and blow off valves, Complete in Place, the Sum of:	EA	1	\$ 475.00	\$ 475.00
14	Remove existing water valve and remove and dispose of valve box, Complete in Place, the Sum of:	EA	1	\$ 625.00	\$ 625.00
15	Install short side service, Complete in Place, the Sum of:	EA	1	\$ 675.00	\$ 675.00
16	Remove and Replace existing concrete sidewalk, Complete in Place, the Sum of:	SY	100	\$ 45.00	\$ 4,500.00
17	Miscellaneous Allowance, Complete in Place, the Sum of	LS	1	\$ 7,500.00	\$ 7,500.00
<b>TOTAL COST:</b>				\$	<b>157,113.00</b>