



MEMORANDUM

To: John Baumgartner, P.E.
City Manager

From: Susan Oyler, P.E.
Senior Project Manager

Date: 12/21/21

RE: TR1101A – LCP and Brittany Lakes Dr/Fennigan Ln Intersection Improvements
WCD #1

Mar-Con Work Change Directive #1 includes the cost of high-early strength concrete and concrete seal slabs.


In order to minimize the closure and expedite the construction of the intersection at Brittany Lakes Drive, high early strength concrete was used.

Due to the high ground water elevation in the ditch, it was necessary to remove and replace unsuitable soil and install concrete seal slabs in order to construct the wing walls.

The cost increase is \$47,529.13. The total new contract amount with Mar-Con is \$1,782,616.23.

Funding is available from construction contingency:

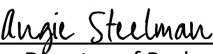
TR1101A-CONSTRUCT-CONSTRUCT-20PROPB Thank you!

DocuSigned by:


Kristin Clark, CIP Administrator

12/29/2021

Date

DocuSigned by:


Angie Steelman, Director of Budget & Project Management

12/29/2021

Date

DocuSigned by:


John Baumgartner, City Manager

1/4/2022

Date

CITY OF LEAGUE CITYWORK CHANGE DIRECTIVE

WORK CHANGE DIRECTIVE/WCD No. 1

PROJECT: League City Pkwy and Brittany Lakes Dr/Fennigan Ln Intersection Improvements
 CONTRACT No.: _____ PROJECT No.: TR1101A

TO: Mar-con Services, LLC.
 Contractor and 1410 Preston Ave, Ste H
 Address for Written Notice Pasadena, TX 77503

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:

1) 8" High Early Strength Concrete

2) 4" Concrete Seal Slab

3) Remove & Replace Unsuitable Soils

B. Justification for change(s):

1) In order to minimize the closure of Brittany Lakes Drive, high early strength concrete was used for the construction of the intersection.

2 - 3) Due to high ground water, concrete seal slabs were necessary for the contractor to construct the wing walls in the ditch.

1.02 PROPOSED ADJUSTMENTS

A. Contract Price (Check one):

☐ Lump sum increases of _____.

☐ Unit Price decrease of \$_____ per _____.

☐ As provided in subparagraph _____ of General Conditions.

☒ As follows:

1) Add 320.9 SY of high early strength concrete at \$77.70 = \$24,933.93

2) Add 307 SY of 4" concrete seal slab at \$52.90 = \$16,240.30

3) Add 307 SY of remove and replace of unsuitable soils at \$20.70 = \$6,354.90

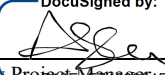
Net WCD No. 1 is an increase in the amount \$47,529.13

CITY OF LEAGUE CITYWORK CHANGE DIRECTIVE

B. Contract Time: Contract Time is extended 7 days by this WCD.

1.03 NOTICE TO PROCEED BY THE CITY

Signatures by City indicates notice to proceed to Contractor for the described work and outlines proposed method of adjustment in Contract Price and Contract Time.

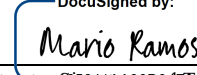
DocuSigned by:

City Manager 1/3/2022
Date

DocuSigned by:

City Manager 1/4/2022
Date

1.04 ACCEPTANCE BY CONTRACTOR

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

DocuSigned by:

Contractor Signature Title

1/3/2022
Date

END OF DOCUMENT

cc: Kimley-Horn, Project Management

CITY OF LEAGUE CITY

WORK CHANGE DIRECTIVE

EXECUTIVE SUMMARY

WCD No. 1

Contract No.: _____

Proj. No.: TR1101A

1.01	CONTRACT PRICE SUMMARY	Dollar Amount	Percent
A.	Original Contract Price	\$1,735,087.10	100.00%
B.	Previous Change Orders	\$0.00	0.00%
C.	This Work Change Directive	\$47,529.13	2.74%
D.	Revised Contract Price	\$1,782,616.23	102.74%
E.	Projected Contract Modifications*		
F.	Projected Contract Price		

Date of Commencement of the Work:

Monday, February 15, 2021

1.02	CONTRACT TIME SUMMARY	Duration	Completion Date
A.	Original Contract Time	240 Days	Tuesday, October 12, 2021
B.	Previous Change Orders	0 Days	Tuesday, October 12, 2021
C.	This Work Change Directive	7 Days	
D.	Revised Contract Time	247 Days	Tuesday, October 19, 2021
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 Paragraph 7.1.2.3 of Document 00700 - General Conditions.

<u>WCD & C.O. Nos.</u>	<u>AMOUNT ADDED</u>	<u>PERCENT OF ORIGINAL CONTRACT PRICE</u>
CO #1	\$47,529.13	2.74%
<hr/>		
TOTALS	\$47,529.13	2.74%

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

END OF SUMMARY

CITY OF LEAGUE CITY**WORK CHANGE DIRECTIVE****INSTRUCTIONS**

PURPOSE: Work Change Directives (WCD) are used to direct changes in the Work for a critical situation or in the absence of total agreement on change(s) to Contract Price or Contract Time. WCDs also establish the proposed method of pricing the change. This form is the formal communication tool between the City and Contractor.

APPLICATION: When signed by City Engineer, this document becomes an approved Work Change Directive. Delivery of an approved WCD is official notice to proceed with the work. This form is applicable to directed Contract changes 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 Construction Manager prepares this form. The Executive Summary is for use by the City in analyzing the WCD but is not a part of the WCD. 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 word-processing 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 on form, requiring input. Paragraph 1.04 of the WCD form is completed by Contractor. All other items are completed by the City or Construction Manager. Paragraph 1.03 of the WCD 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 WCD form.

WORK CHANGE DIRECTIVE FORM:

1. Insert WCD number and Contract number for the Project at the top of each page, following page one, if the WCD 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 references to applicable RFIs and RFPs.
6. Paragraph 1.01: Insert brief description(s) of change(s). Give justification to support change.
7. Paragraph 1.02: Check appropriate item in paragraph A and edit, if needed, to describe the proposed adjustment in Contract Price. Edit paragraph B to describe proposed adjustment in Contract Time.
8. Paragraph 1.03: 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. City Engineer for Contracting Department (should be same person designated in the Agreement) will only sign and date Paragraph 1.03 if sufficient funds are already approved and in place for payment of the additional work. City Engineer's signature and date signify approval of the WCD and is the only authorized approval authority of the City according to Document 00700 – General Conditions.
9. Paragraph 1.04: Contractor signs and dates the WCD, acknowledging proposed methods of adjustment to Contract Price and Contract Time.
10. Insert appropriate list of "copy to" persons and file. Delete brackets and instructions. Change color of remaining text to black.

CITY OF LEAGUE CITY

WORK CHANGE DIRECTIVE

EXECUTIVE SUMMARY:

1. Paragraph 1.01: Insert (A) Original Contract Price, (B) cost of previous Change Orders and (C) cost of this WCD in the price summary block. Other amounts and percentages in block are calculated by formula except projected amounts on last two lines. Fill in these lines, based on approved WCDs not yet included in Change Orders and Change Orders not yet issued.
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 WCD in the time summary block. Other days and dates in block are calculated by formula except projected amounts on last two lines. Fill in these lines, based on approved WCDs not yet included in Change Orders and Change Orders not yet issued.
3. Paragraph 1.03 A: Project Manager will provide information from all previous Change Orders and WCDs for this table (i.e. number, amount and percentage of Original Contract Price) so that it can be determined if Council Action is necessary.