



PCO #012

Ratcliff Constructors, LP
4200 Beltway Drive
Addison, Texas 75001
Phone: (972) 432-9969
Fax: (972) 432-9943

Project: 21-501 - Collin County Adult Detention Facility, Phase 1 Addition
4300 Community Avenue
McKinney, Texas 75071

Prime Contract Potential Change Order #012: Existing Irrigation Repairs

| | | | |
|-------------------------------|---|---|--|
| TO: | Collin County 4600 Community Avenue McKinney Texas, 75071 | FROM: | Ratcliff Constructors, LP 4200 Beltway Drive Addison Texas, 75001 |
| PCO NUMBER/REVISION: | 012 / 0 | CONTRACT: | 1 - Collin County Adult Detention Facility, Phase 1 Addition Prime Contract |
| REQUEST RECEIVED FROM: | | CREATED BY: | CJ Perry (Ratcliff Constructors, LP) |
| STATUS: | Pending - In Review | CREATED DATE: | 6/6 /2022 |
| REFERENCE: | | PRIME CONTRACT CHANGE ORDER: | |
| FIELD CHANGE: | No | ACCOUNTING METHOD: | Amount Based |
| LOCATION: | | PAID IN FULL: | No |
| SCHEDULE IMPACT: | | TOTAL AMOUNT: | \$3,690.96 |

POTENTIAL CHANGE ORDER TITLE: Existing Irrigation Repairs

CHANGE REASON:

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*
Existing Irrigation Repairs

Provide for additional work required to excavate 16"-18" through solid rock (to allow for 12" subgrade compaction per City of McKinney requirements) AND make repairs to the EXISTING irrigation lines (QTY 2 - 3" & QTY 1- 1.5") and control wires that were not shown on the contract documents and damaged during firelane subgrade preparations.

Refer to RFI #47 for additional details.


ATTACHMENTS:

| # | Cost Code | Description | Type | Amount |
|---------------------|-------------------------------------|-----------------------------|---------------|-------------|
| 1 | 32-160 - Landscape & Irrigation Sys | Existing Irrigation Repairs | Subcontractor | \$ 3,314.00 |
| 2 | | Ratcliff Bonds (1.25%) | | \$ 41.42 |
| 3 | | Ratcliff Fee (10.00%) | | \$ 335.54 |
| Subtotal: | | | | \$3,690.96 |
| Grand Total: | | | | \$3,690.96 |


Michael Woods (Brinkley Sargent
Wiginton Architects)
5000 Quorum Drive, Suite 600
Dallas Texas 75254

Collin County
4600 Community Avenue
McKinney Texas 75071

Ratcliff Constructors, LP
4200 Beltway Drive
Addison Texas 75001


6-9-2022
SIGNATURE DATE

SIGNATURE DATE

 6.6.22
SIGNATURE DATE

LET ME KNOW IF YOU HAVE ANY QUESTIONS!

Sandy Tingley
SandyT@ChoateUSA.com
 Cell# 512.786.1728

RFC No 01

Date: 06-02-2022
 To: Ratcliff Construction
 4200 Beltway Drive, Addison Tx 75001
 Attention: Chris Perry
 Email: cj.perry@ratcliffconstructors.com

| <u>Project Title & Location</u> | <u>Sheet Numbers</u> | <u>Date</u> |
|---|----------------------|-------------|
| Collin County Adult Detention Center 4300 Community Ave. McKinney, Tx., 75071 | Field Directive | N/A |

Specifications: Per plan sheets listed above

Addendum: N/A

Estimator/Job ID: TH/#VID7549

Project Completion to be performed as Indicated for Sum(s) Described:

Scope of Work

Note: See Qualifications and Materials List below

Irrigation System:

Inclusions:

- Repair (2) 3" CL200 lines and (1) 2" lateral line, control wires at cut out area.
- Excavate and Compacted backfill trenches

Exclusions:

- Sleeves for all pipe and wires
- Valve boxes for wire connections

| | | | |
|--------------------------------|-----------|-----------------|--------------------|
| Labor | \$ | 1,163.36 | Init. _____ |
| Material/ Equipment | \$ | 1,849.37 | Init. _____ |
| OH/ P (10%) | \$ | 301.27 | Init. _____ |
| Total Irrigation Change | \$ | 3,314.00 | Init. _____ |

Alternate 1: Irrigation Sleeves

Inclusions:

- (240) If 6" sch40 sleeves (2)
- (120) If 3" sch40 sleeves (1)
- Excavate and Compacted backfill trenches

Exclusions:

- Any cost involving bringing existing irrigation up to code.
- Water meter, tap, and/or Impact Fees by Others.



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**Project: 21-501 Collin County Adult Detention
 Facility, Phase 1 Addition**
 4300 Community Avenue
 McKinney, Texas 75071

RFI #47: Existing Irrigation System At Main Fire Lane Tie In

Status Open

To Clint Bissett (Pacheco Koch)
 Michael Woods (Brinkley Sargent Wiginton Architects)

From Ryan Pechacek (Ratcliff Constructors, LP)
 4200 Beltway Drive
 Addison, Texas 75001

Date Initiated May 18, 2022 **Due Date** May 25, 2022

Location **Project Stage**

Cost Impact TBD **Schedule Impact**

Spec Section **Cost Code**

Drawing Number **Reference**

Linked Drawings

Received From Brian Odom (Ratcliff Constructors, LP)

Copies To Brad Harris (Collin County), Abram Miedema (Ratcliff Constructors, LP), Brian Odom (Ratcliff Constructors, LP), Ryan Pechacek (Ratcliff Constructors, LP), CJ Perry (Ratcliff Constructors, LP), Scott Trcka (Ratcliff Constructors, LP), Michael Woods (Brinkley Sargent Wiginton Architects)

Activity

Question **Question from Ryan Pechacek Ratcliff Constructors, LP on Wednesday, May 18, 2022 at 09:54 AM CDT**

During the excavation for the new fire lane at the location where the new fire lane meets the existing Sherrif's office parking lot there are 2- 2" lines and 1-1" existing irrigation lines and control wiring that runs through the new tie in. Additionally the existing lines are installed too shallow per the paving grades. This area will need to be repaired. Please note this will need to be trenched 12" deep due to city requirements under the fire lane. Additionally there are 4 other locations that do not call out for irrigation sleeves (see attached photo). RCC proposes to install sleeves at these locations. Please confirm the repair above and advise if RCC should move forward with sleeve installation at the other locations.

Attachments

[1652885621721.634766_templimage.jpeg](#), [1652885621592.021973_templimage.jpeg](#),
[1652885621877.315918_templimage.jpeg](#), [1652885621797.063721_templimage.jpeg](#)

Official Response

Response from Michael Woods Brinkley Sargent Wiginton Architects on Monday, May 23, 2022 at 10:47 PM CDT

The irrigation needs to be repaired. The lines should be installed so there is sufficient compacted subsoil between the pipe and underside of the paving (Fire Lane). Similar to 3060M on C204. We take no exception to installing the sleeves identified. If there is additional cost associated with this response, then as always please submit pricing prior to proceeding with any work.