



Legislation Details (With Text)

File #: ID#18-210 **Version:** 1 **Name:**
Type: Action Item **Status:** Individual Consideration
File created: 4/9/2018 **In control:** City Council
On agenda: 5/15/2018 **Final action:**
Title: Consider approval, by motion, of Change Order # 3 with Rocking Q Construction LLC, in the amount of \$170,941.30, for the upsizing of the IH-35 bore casing from 24" to 36", replace internally restrained pipe joints with external restraints, and overlay Durango Street in connection with the Reclaimed Water Expansion Project.

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO #3 3-27-2018s, 2. Location Map Rocking Q, 3. Casing-Carrier Pipe Detail, 4. CO #3, 4-11-2018s w backup_signed.pdf

Date	Ver.	Action By	Action	Result
5/15/2018	1	City Council		

AGENDA CAPTION:

Consider approval, by motion, of Change Order # 3 with Rocking Q Construction LLC, in the amount of \$170,941.30, for the upsizing of the IH-35 bore casing from 24" to 36", replace internally restrained pipe joints with external restraints, and overlay Durango Street in connection with the Reclaimed Water Expansion Project.

Meeting date: May 15, 2018

Department: Engineering/C.I.P.

Amount & Source of Funding

Funds Required: \$170,941.30

Account Number: C258

Funds Available: \$400,000

Account Name: WW Collection Improvements

Fiscal Note:

Prior Council Action: None

City Council Strategic Initiative: [Please select from the dropdown menu below]

City Facilities

Goal #5 Maintain & Improve City's Infrastructure

Choose an item.

Comprehensive Plan Element (s): [Please select the Plan element(s) and Goal # from dropdown menu]

below]

- ☐ Economic Development - Choose an item.
- ☒ Environment & Resource Protection - Choose an item.
- ☐ Land Use - Choose an item.
- ☐ Neighborhoods & Housing - Choose an item.
- ☐ Parks, Public Spaces & Facilities - Choose an item.
- ☐ Transportation - Choose an item.
- ☐ Not Applicable

Master Plan: *[Please select the corresponding Master Plan from the dropdown menu below (if applicable)]*

Choose an item.

Background Information:

Rocking Q Construction LLC is currently working on the Reclaimed Water Expansion Project and will be adding Change Order #3 to their scope of work. Change Order #3, for \$170,941.30, The change order includes the upsizing of the IH-35 bore casing from 24" to 36" and replacing internally restrained pipe joints with external restraints. When the project was initially bid, externally restrained pipe was not available. This type of pipe is preferred due to the ease in which it can be dismantled and replaced if needed for future maintenance. The upsizing of the IH-35 bore casing from 24" to 36" is required due to the size of the external joint restraints relative to the size of the carrier pipes. The proposed carrier pipes are sized as follows:

- 1) 16" Reclaimed Water Pipe
- 2) 16" Wastewater Pipe
- 3) 16" Domestic Water Pipe

External restraints will not fit into a 24" casing pipe with the above carrier pipe sizes.

The change order also includes the mill and overlay of Durango Street. The original bid only included trench repair however the condition of the street has deteriorated during construction and the entire road surface needs to be replaced.

Council Committee, Board/Commission Action:

Click or tap here to enter text.

Alternatives:

Click or tap here to enter text.

Recommendation:

Staff recommends approval of this change order