



Text File

File Number: 17-0426

Agenda Date: 7/11/2017

Version: 1

Status: Agenda Ready

In Control: Public Works

File Type: Agenda Item

Title

Consider and take action on a resolution authorizing change order number 1 with Texas Sterling Construction Co. for the Calder Road Improvements Project (ST1002) to increase the contract amount by \$129,240.24 (Director of Public Works)

..Background:

Approval of this resolution will authorize change order number 1 in the amount of \$129,240.24 for the construction of the Calder Road Improvements Project.

On September 13, 2016, City Council awarded the construction contract for the Calder Road Improvements Project to Texas Sterling Construction Co. in the amount of \$7,528,129.70, and authorized a work change directive budget of \$752,812.97. The work change directive budget is to be used for minor work changes and change orders that will adjust the contract price and contract time to reflect conditions that unexpectedly arise because of the actual construction development of the project.

Change order number 1 represents an increase to the contract in the amount of **\$129,240.24**. The individual change order items are as follows:

1. WCD No.1 - The installation of an interim Traffic Control Plan (TCP) to maintain ONE WAY traffic, from Oleander Street to League City Parkway. This interim TCP included moving traffic from the west side of the road to the east side of the road. The interim TCP was required because the west side of the road was badly damaged during heavy construction activity in the area and it was not reasonable to return Calder Road back to TWO WAY traffic for the short period between the Sanitary Sewer Project completion and the Calder Road Street Improvements Project (**increase amount of \$12,816**).
2. WCD No. 2 - This included the addition of two-months of interim TCP to facilitate utility relocation, and modifications to the interim TCP to allow TWO WAY traffic from League City Parkway to Turner Road to facilitate the new retail businesses (**increase amount of \$9,492.24**).
3. The Calder Road Construction Traffic Control Plan, Phase 1 and Phase 2, requires the construction of a temporary two-lane asphalt detour road on the east side of the existing roadway paving. The detour plan anticipated that the new power poles, on the east side of the ROW, would be one foot from the east ROW line. In order for TNMP to maintain the required clearance from the property line, the new power poles were installed closer to the proposed road and therefore ended up at the edge of the detour. A protective barrier was required to protect traffic from possibly hitting the poles (**increase amount of \$42,028**).
4. In an effort to reduce construction time for the temporary detour it is necessary to move traffic to the west side of the existing road to allow the east side of the existing road to be used as a "Work Zone" to construct the detour. A portion of the west side of the road is in poor condition and requires an asphalt overlay to provide an acceptable riding surface. This asphalt overlay will extend from Oleander Street to Turner Road. (**increase amount of \$64,904**)

With approval of Change Order No. 1, the contract amount will be adjusted as follows:

Original Contract Amount	\$ 7,528,129.70
Change Order No. 1	\$ 129,240.24
Adjusted Contract Amount with Change Order	\$ 7,657,369.94

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Exhibit A - Change Order No. 1

FUNDING

{ } NOT APPLICABLE

(X) Funds in the amount of \$129,240.24 are available from project contingency with expenses to be charged to ST1002-CONSTRUCT-CONSTRUCT-2016 CO

{ } Requires Budget Amendment to transfer from Account # _____ to Account # _____