



Broward County

Legislation Details (With Text)

File #: 21-1007 **Version:** 1

Status: Agenda Ready

In control: Public Works and Environmental Services - Water and Wastewater Engineering Division

On agenda: 6/15/2021 **Final action:** 6/15/2021

Title: MOTION TO APPROVE Change Order No. 18 to the Contract No. PNC2117206C1 between Broward County and Man-Con Incorporated for work associated with Utility Analysis Zone (UAZ) 122, for an increase of \$405,950; and authorize the Mayor and Clerk to execute same. (Commission District 9)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Exhibit 1 - CBE Evaluation Memo, 2. Exhibit 2 - Award Letter, 3. Exhibit 3 - Contract PNC2117206C1, 4. Exhibit 4 - Change Order 18 - revised.pdf

| Date | Ver. | Action By | Action | Result |
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Broward County Commission Regular Meeting

Director's Name: Trevor M. A. Fisher (Acting Director)

Department: Public Works **Division:** Water & Wastewater Engineering

Information

Requested Action

MOTION TO APPROVE Change Order No. 18 to the Contract No. PNC2117206C1 between Broward County and Man-Con Incorporated for work associated with Utility Analysis Zone (UAZ) 122, for an increase of \$405,950; and authorize the Mayor and Clerk to execute same. **(Commission District 9)**

Why Action is Necessary

In accordance with the Broward County Procurement Code, Section 21.56, change orders that exceed the authority of the Contract Administrator or the Director of Purchasing may only be approved by the Board.

What Action Accomplishes

Allows contractor to be paid for emergency services outside of the original scope of work. Contractor agreed to handle the issue and negotiate the costs after work completion. The project is now complete, the line item quantities are reconciled, and this additional change order is necessary to close-out the project.

Is this Action Goal Related

No

Previous Action Taken

None.

Summary Explanation/Background

THE PUBLIC WORKS DEPARTMENT/WATER AND WASTEWATER SERVICES RECOMMENDS APPROVAL OF THE ABOVE MOTION.

The Office of Economic and Small Business Development established a 30% County Business Enterprise (CBE) participation goal for this contract. As of March 9, 2021, Man-Con Incorporated, has been paid \$14,007,024 with \$3,278,196 paid to CBE firms, yielding 23.4% participation. (Exhibit 1)

On March 5, 2019, The Director of Purchasing awarded (Exhibit 2) the Contract No. PNC2117206C1, in the amount of \$13,369,729, which included 5% change order allowance in the amount of \$668,486 (Exhibit 3). The original scope of work included site preparation, earthwork, sanitary sewer systems installation, water systems installation, roadway and walkway construction, pavement markings, landscaping, and general site restoration.

Seventeen change orders have been processed to date for a total change order amount of \$668,486 and a total amended contract amount of \$14,038,215.

On November 15, 2019, during the grouting and abandonment of an existing vitrified clay pipe, an existing masonry plug failed allowing grout to flow into an active sanitary sewer system on the south side of Oakland Park Boulevard. This section of sanitary sewer served Florida Medical Center and needed to be addressed immediately. An emergency notice to proceed was issued to remove this newly placed grout prior to hardening and the contractor was able to resolve the issue without compromising the normal operation of the hospital. Due to the urgency of this repair, it was agreed to negotiate the impact of this work at the end of the project when the final quantities could be established. The project is now completed, and approval of Change Order No. 18 is necessary to close-out the project. Additionally, during the construction of the project, the contractor encountered existing lined vitrified clay pipe that was not identified on the plans which created additional work and cost for the removal and proper disposal of this existing pipe. The original scope included vitrified clay pipe removal only and did not include the liner.

The proposed Change Order No. 18 (Exhibit 4) in the amount of \$405,950 is for the negotiated cost of the claims submitted by the Contractor for the emergency grout removal work plus the added cost associated with the pipe liner removal and disposal. This change order will resolve these claims and allow staff to finish the project close-out.

All dollar amounts referenced in this agenda item have been rounded to the nearest whole dollar.

Source of Additional Information

Gregory M. Balicki, P.E., Director, Water and Wastewater Engineering Division, (954) 831-0745
Trevor M.A. Fisher, P.E., MBA, Acting Director, Public Works Department, (954) 357-6410

Fiscal Impact

Fiscal Impact/Cost Summary

The funding is available for the project in the Water and Wastewater Construction Fund No. 44250-44100-67301010-512125-100978 in the total amount of \$405,950.