

CITY OF HIGH POINT

AGENDA ITEM



Title: Riverdale Pump Station- Wet Well Repairs
In-Water Services, Inc
Change Order Number 4

From: Terry Houk – Public Services Director
Derrick Boone – Public Services Asst. Director **Meeting Date:** November 4, 2019

Public Hearing: N/A

Advertising Date: N/A

Advertised By: N/A

Attachments: Attachment A – Change Order Document

PURPOSE:

To approve Change Order Number 4 to In-water Services Inc. for additional work outside of the scope of the original contract (time and materials).

BACKGROUND:

On December 17, 2018, City Council awarded a contract to In-water Services Inc. for \$821,006.00 to perform emergency repair work to address the newly discovered deterioration in the wet well of the Riverdale Pump Station. The repairs to the wet well included the following:

- Replace the damaged incoming main sluice gate;
- Remove existing ladder and isolation gates from the pump intakes;
- Design / install valving that will give the ability to isolate the pump intakes (dry well) from the wet well; and
- Perform concrete repairs to the wet well walls and re-coat the walls and install new ladders.

Change order Number 4 includes numerous work items that were performed by In-Water Services that were outside of the scope of the original contract for the emergency repairs at the Riverdale Pump Station.

BUDGET IMPACT:

Funds for this change order are available in the FY 2019-20 budget.

RECOMMENDATION / ACTION REQUESTED:

Public Services is recommending that Council approve Change Order Number 4 to In-water Services Inc. in the amount of \$451,979.41.



Knife gate valves installed in the wet well



Connection for the new submersible pump



New wet well coating, ladder, and shafts for the knife valves



Hazen and Sawyer
629 Green Valley Road, Suite 200 • Greensboro, NC 27408

October 27, 2019

Mr. Terry Houk
Public Services Director
City of High Point
211 S. Hamilton Street
High Point, NC 27261

Re: Change Order #004

Riverdale Pump Station – Emergency Repairs
City of High Point, North Carolina
CHP PO# 97526 – In-Water Services Contract to Repair Riverdale Sewer Lift Station
Hazen No.: 31408-004

Dear Mr. Houk:

The referenced work in the attached documents is outside of the scope of the previous contracts under Purchase Order No. 97526. Please find the enclosed documentation to be considered Change Order No. 4 as requested by In-Water Services amending the referenced contract to aid in the expansion of the Riverdale Pump Station.

PO# 97526 Original Contract Value:	\$60,000.00
Change Order No. 1:	\$12,100.00
Change Order No. 2:	\$821,006.00
Change Order No. 3:	\$89,000.00
<u>Change Order No. 4:</u>	<u>\$451,979.41</u>
Total Contract Value:	\$1,434,085.41

Please let me know if there are any questions or concerns.

Best Regards,

Aaron D. Babson, PE
Senior Associate

Enclosure:
In-Water Services Backup

cc:

Date of Issuance: October 27, 2019
Owner: City of High Point, NC
Contractor: In-Water Services Co., Inc.
Engineer: Hazen and Sawyer
Project: Riverdale Pump Station Emergency Repairs

Effective Date:
Owner's Contract No.: WS-0301 (PO 97526)
Contractor's Project No.: 2018-2337
Engineer's Project No.: 31408-004
Contract Name: Riverdale Pump Station

The Contract is modified as follows upon execution of this Change Order:

Description: The Contractor was asked to provide work related to the expansion of Riverdale Pump Station and was out of the original scope of work.

Attachments: *Engineer's Determination on Contractor's Proposed Change Orders*
Contractor's support Data

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: \$ <u>60,000.00</u>	Original Contract Times: Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u> days or dates
Increase from previously approved Change Orders No. <u>1, 2 and 3</u> : \$ <u>922,106.00</u>	Increase from previously approved Change Order No. <u>1, 2 and 3</u> : Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u>
Contract Price prior to this Change Order: \$ <u>982,106.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u>
Increase of this Change Order: \$ <u>451,979.41</u>	Increase of this Change Order: Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u> days or dates
Contract Price incorporating this Change Order: \$ <u>1,434,085.41</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u>

RECOMMENDED:		ACCEPTED:		ACCEPTED:	
By: <u>ASBL</u>	By: _____	By: <u>WOL</u>	By: _____	By: _____	By: _____
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)			
Title: <u>SENIOR ASSOCIATE</u>	Title: _____	Title: <u>President</u>	Title: _____	Title: _____	Title: _____
Date: <u>10/28/19</u>	Date: _____	Date: <u>10-28-19</u>	Date: _____	Date: _____	Date: _____

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____