CITY OF HIGH POINT AGENDA ITEM



Title: Construction Manager at Risk (CMAR) Professional Services

Garney Companies, Inc. DBA Garney Construction

Catalyst Project - Elm St.

Change Order 2

From: Terry Houk – Public Services Director

Derrick Boone – Public Services Asst. Director Meeting Date: May 6, 2019

Robby Stone - Public Services Asst. Director

Public Hearing: N/A **Advertising Date:** N/A

Advertised By: N/A

Attachments: Attachment A – Change Order Documents

PURPOSE:

To approve Change Order No. 2 to the Garney Companies, Inc. to cover owner contingency items for the Elm Street construction and additional Construction Manager at Risk (CMAR) management and administration fees to complete the sanitary sewer line on Lindsay Street. Also, to approve additional Guaranteed Maximum Price (GMP) to complete the construction of the water line, sanitary sewer line and storm sewer on Lindsay Place and West English Road adjacent to the Catalyst project.

BACKGROUND:

On February 5, 2018, City Council award a contract to Garney Company, Inc. as the CMAR to provide support to the Public Service Department in upgrading and/or replacing infrastructure that would be impacted by the Catalyst Project.

The Public Services Department is now requesting approval of Change Order 2 to perform the water, sewer and stormwater improvements on West English Road, Lindsay Street, Lindsay Place and owner contingency items for the Elm Street construction.

BUDGET IMPACT:

Funds for this change order are available in the FY 2018-19 budget.

RECOMMENDATION / ACTION REQUESTED:

Public Services is recommending that Council approve Change Order 2 to Garney Companies, Inc. in the amount of \$3,867,682.18.

May 1, 2019

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

Re: Change Order No. 2
City of High Point Mixed Use Development - CMAR
City of High Point, North Carolina
CHP Contract 29-012418
Hazen No.: 32140-010

Dear Mr. Houk,

Please find a digital copy of Change Order No. 2 for the City of High Point Downtown Mixed Use Project - Utility Improvements enclosed. This change order is to cover Owner Contingency items for the construction on Elm St, the additional CMAR management and administration fees to complete the sanitary sewer line on Lindsay St from station 0+00 to 6+50, and the additional Guaranteed Maximum Price to complete the construction of the water line, sanitary sewer line, and storm drain on Lindsay Place and West English Rd. The CMAR experienced various conflicts and issues while constructing the water, sewer and storm improvements on Elm Street, which are detailed in the attachments. This change order captures the additional costs and days required to address the conflicts, along with the additional costs and days required to install the water line, sanitary sewer line, and storm drain on Lindsay St, Lindsay Place and English Rd.

The total amount for Change Order #2 is \$3,867,682.18 and 343 calendar days. A breakdown of the changes is presented in the table on the next page.

Hazen

Contract Task No.	Amount	Calendar Days	
Original Contract Value	\$89,131.00		
Change Order # 1 (Approved August 28, 2018)	\$3,265,862.13	170	
Change Order # 2			
Elm St Conflicts Part 1a	\$62,553.48	17	
Elm St Conflicts Part 1b	\$29,666.21	8	
Elm St Conflicts Part 2	\$16,209.09	8	
Lindsay St Sewer Installation	\$136,313.40	86	
Lindsay Place and English Rd GMP	\$3,622,940.00	224	
Subtotal for Change Order #2	\$3,867,682.18	343	
Revised Total Contract Amount	\$7,222,675.31	513	

The backup to the Engineer's Determination on the Contractor's proposed change orders is attached. Please contact me at (336) 478-3378 if you shall have any questions or require additional information.

Regards,

Aaron Babson, PE Senior Associate

Enclosures

Cc: Terry Houk, City of High Point, North Carolina Christy Nelson, P.E., Hazen and Sawyer

EICIDCE ENGINEERS MINT CONTRACT COMMITTEE	3		Change	Order No	2		
Data of laws			-	Older Hot			
_	ance: May 1, 2019		Effective Date:				
Owner:	City of High Point, NC		Owner's Contract No.:	29-012418			
Contractor:	, and parties, and a series consu	uction	Contractor's Project No.:	2264			
Engineer:	Hazen and Sawyer		Engineer's Project No.:	32140-010	1 61 65		
Project:	Downtown Mixed Use Project - Utilities Impi	ovements	Contract Name:	Lindsay/Englis	sh GMP		
The Contract is n	nodified as follows upon execution of this Change Order:						
Description: Contractor will provide the services outlined in the attached documents to construct the water, sewer, and storm improvements inside the designated project area per the contract documents for Lindsay Place and English Rd. This change order also captures the additional costs and days required to address additional cost items for Elm St Construction and CMAR management and admin fees to install approximately 650 ft of sanitary sewer on Lindsay St. Attachments: Appendix A: Change Order Support Documentation and Terms; Appendix B: Garney Construction Guaranteed Maximum Price; Appendix C: Contract Documents; Appendix D: Payment and Performance Bonds							
	CHANGE IN CONTRACT PRICE		CHANGE IN CONTRA	CT TIMES			
Original Contract Price:		Original Contract Times:					
•		. –	ial Completion: NA				
\$_89,131.00		i	r Final Payment: NA				
			da	ays or dates			
Increase from	m previously approved Change Orders No. 1:	Increase	from previously approved	Change Order N	No. <u>1</u> :		
\$ <u>3,265,862</u>	2.13		ial Completion: <u>February</u> r Final Payment: <u>Februar</u>				
Contract Price prior to this Change Order:		Contract	Times prior to this Change	Order:			
			al Completion: February				
\$ 3,354,993.13		Ready for	Final Payment: <u>Februar</u>	y 14, 2019			

		_					
Increase of this Change Order	r:	Increase of this C	hange Order:				
		Substantial Comp	pletion: <u>343 days</u>				
\$_3,867,682.18		Ready for Final Page 1	ayment: <u>343 days</u>				
			days or dates				
Contract Price incorporating this Change Order:		Contract Times with all approved Change Orders:					
			oletion: <u>January 23, 2020</u>				
\$_7,222,675.31		Ready for Final Payment: _January 23, 2020					
		1					
RECOMMENDED:	ACC	EPTED:	ACCEPTED:				
Ву:	By:		By: hotele 2				
Engineer (if requ		thorized Signature)	Contractor (Authorized Signature)				
Title: SCUTUR ASS	JUNTE Title		Title Sue many				
Date: 05/01/19	Date		Date 05/01/19				
Annual by Funding Agency	lif applicable)						
Approved by Funding Agency	(ii applicable)						
Ву:		Date:					
Title:							
EJCDC* C-941, Change Order.							
Prepared and published 2013 by the Engineers Joint Contract Documents Committee. Page 1 of 1							
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