CITY OF HIGH POINT AGENDA ITEM



TITLE: Consideration of a Final Adjusting Change Order to Breece Enterprises, Inc.								
FROM: Robby Stone – Public Services Director Melinda King – Asst. Public Services Director	MEETING DATE: December 16, 2024							
PUBLIC HEARING: N/A	ADVERTISED DATE/BY: October 5, 2023 Purchasing							
ATTACHMENTS: Final Adjusting Change Order Soils Report								

PURPOSE: The Public Services Department seeks approval of the Final Adjusting Change Order in the amount of \$111,809.06 associated with the Kensington Drive and Dovershire Place Improvements project.

BACKGROUND: This project involved stormwater improvements along Kensington Dr. and stream restoration along Payne Creek tributary. This contract was awarded to Breece Enterprises Inc. by City Council on February 5, 2024, in the amount of \$1,337,803.00. Except for plantings and landscaping, all storm improvements were completed October 18, 2024.

Change Order 1 was approved by city staff and encompassed additional work related to a sanitary manhole with an outside drop at Ashley PI., additional rebar in the stormwater junction box top slab, and sanitary sewer manhole 1A relocation changes. Change Order 1 totaled \$20,294.93 and the contract amount was increased appropriately.

During installation of the 54-inch concrete pipe, 78-inch concrete pipe, headwalls, junction boxes, and related storm and roadway construction, two unutilized water services were discovered, as well as unsuitable soils within the surrounding area. The water services were appropriately abandoned. The soils encountered during construction contained too much moisture and soil compaction could not be achieved. Approximately 2.5" of rain was received in May 2024, 2.6" in July 2024, 2.8" in August 2024, and 2.0" in September 2024. The soils couldn't dry which resulted in 795.63 cubic yards of dry select soil material being used during the duration of this project.

BUDGET IMPACT: The new contract total will be \$1,469,906.99 and funds for this project are available in the FY 2024-2025 budget.

RECOMMENDATION/ACTION REQUESTED: City Council is requested to consider a Final Adjusting Change Order in the amount of \$111,809.06 for additional costs associated with the Kensington Drive and Dovershire Place Improvements stormwater project and authorize the appropriate City Official(s) to execute all necessary documents. This will bring the new contract amount to \$1,469,906.99.



 REQUEST NO.:
 4

 RE:
 FINAL ADJ. C.O.

 DATE:
 11/13/2024

UNDERGROUND UTILITY CONSTRUCTION HIGH POINT, NC · Est. 1985

REQUEST FOR CHANGE ORDER

PROJECT NAME:	KENSINGTON DRIVE AND DOVERSHIRE PLACE IMPROVEMENTS CITY OF HIGH POINT BREECE ENTERPRISES, INC.			
OWNER:				
CONTRACTOR				
ORIGINAL CONTRACT V	ALUE:	\$	1,337,803.00	
CHANGE ORDERS TO DATE:		\$	20,294.93	
THIS CHANGE REQUEST:		\$	111,809.06	
REVISED CONTRACT VALUE:		\$	1,469,906.99	

CHANGE ORDER REQUEST SUMMARY

Breece Enterprises, Inc. is requesting a change order to cover extra costs incurred from repairing the existing water main on Kensington due to factors outside of our control.

On June 17, BEI crews hit an unmarked water service at 1242 Kensington Dr. and made a repair on the main. On June 25, BEI crews repaired an existing corporation stop that was leaking at 1246 Kensington Dr.

The pricing below includes costs associated with the above repairs. All other additional work associated with these changes to be paid under existing pay items as measured in the field, e.g., foundation conditioning material, select material, etc.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
LABOR AND EQUIPMENT	5	HR	\$ 699.02	\$ 3,495.10
6" REPAIR BAND	2	EA	\$ 252.00	\$ 504.00
			TOTAL DIRECT COSTS:	\$ 3,999.10
			OVERHEAD & PROFIT 10%:	IS 399.91
EXISTING WATER LINE REPAIRS	1	LS	\$ 4,399.01	\$ 4,399.01
ADDITIONAL SELECT MATERIAL	795.63	СҮ	\$ 135.00	\$ 107,410.05
L	\$ 111,809.06			

UNIT PRICE BREAKDOWN OF CHANGE ORDER



ATLANTIC COAST ENGINEERING AND TESTING, INC.

8 LOCKHEED COURT

GREENSBORO, N.C. 27409

PHONE: 336-664-5900

AC-6501

Extra May 31, 2024

REPORT OF MOISTURE TESTS

PROJECT:Kensington Dr & Dovershire Pl, Stream Stabilization and Infrastructure
Improvements, High Point, NCCONTRACTOR:Breece Enterprises, Inc.REPORT TO:City of High Point, NCAttn: Mr. Allan Hicks

May 16, 2024

As requested an ACET representative performed moisture tests. Moisture contents are 22.7% and are approximately 11% over optimum moisture. Structural fill was not placed on the Structure 5-2 Junction Box.

INSPECTOR: D. Lovette

May 23, 2024

As requested an ACET representative performed moisture tests. Moisture contents are 19.9% and are approximately 8% over optimum moisture. Backfill soils excavated over existing sanitary sewer line near Sta. 13+00 were not reused as backfill material due to high moisture contents.

INSPECTOR: D. Lovette

ATLANTIC COAST ENGINEERING AND TESTING, INC.

Darren Lovette RD1-3372

add