

CITY OF HIGH POINT

AGENDA ITEM



Title: Change Order for Cedrow Subdivision Contract ENG 2020-001 (Bid 14-042920)

From: Terry Kuneff, Engineering Services

Meeting Date: August 17, 2020

Public Hearing: N/A

Advertising Date: N/A

Advertised By: N/A

Attachments: Vicinity Map and Supporting Documentation

PURPOSE:

City Council is asked to approve a change order for the amount of \$18,556.78 to cover costs for clearing fifteen (15) trees, and for an additional 6" gate valve necessary for the installation and testing of the new waterline.

BACKGROUND:

City Council awarded Contract ENG-2020-001 to Sharpe Brothers, Inc, to construct the Cedrow Subdivision which consisted of nineteen (19) building lots and all the infrastructure to support houses on these lots. A change order to the contract was approved on July 21, 2020 in the amount of \$89,800.55 for additional surveying and unclassified excavation to increase the size of the back yards on several of the lots. It became apparent after the survey that additional clearing of trees was necessary to complete the grading process. The reason that we are asking Council to approve the request for the \$18,556.78 change order is because the total amount of the two change orders combined is greater than the authorized \$90,000.00 limit.

BUDGET IMPACT:

Funds are available in the following accounts.

302536 527101 302134040155 53010

302531 527101 302192026670 53010

RECOMMENDATION / ACTION REQUESTED:

The Engineering Services Department requests Council to approve this change order request to Sharpe Brothers, Inc. for the amount of \$18,556.78.

CITY OF HIGH POINT

CHANGE ORDER/SUPPLEMENTAL AGREEMENT

P.O. BOX 230, HIGH POINT, NC 27261
ENGINEERING SERVICES DEPARTMENT



CHG. ORDER/SUP. AGREEMENT NO. 01	CONTRACT NO. ENG 2020-001	BID NO. 14-042920	CONTRACT: Cedrow Subdivision
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TO: Sharpe Brothers, Inc. Greensboro, NC
(CONTRACTOR)

You are hereby requested to comply with the following changes from the contract plans and specifications:

Description of Changes (Attach supplemental plans and specifications if necessary)	DECREASE In Contract Price	INCREASE In Contract Price
Extend the above described contract at the current contract unit and lump sum prices and approve the following contract unit prices that not establish in the contract: 1. SURVEY (SLOPE) @ \$1500.00/LUMP SUM(LS) 2. UNCLASSIFIED EXCAVATION (SLOPE) 5,185 CUBIC YARDS (CY) @ \$17.03/ CY		\$1,500.00 \$88,300.55
See Attachment	Net Change In Contract Price: -0-	\$89,800.55
Justification and reason for change: 1. The material will need to be removed to provide the adjacent lots back yards as requested by Community Development.		

Lawson Account Number: 302536 527101 302134040155 53010	\$0.00
Lawson Account Number: 302531 527101 302192023370 53010	\$89,800.55
Previous Contract Total:	\$541,718.04
The contract total including this, and previous Change Orders/Supplement Agreements will be revised to:	\$631,518.59
Revised completion date:	No Change

This document will become a supplement to the contract and all provisions will apply hereto:

Requested By: Bennet Deal
(Construction Contracts Administrator)

Recommended: Tony A. K...
(Engineering Services Director)

Accepted: Charles Clayton
(Sharpe Brothers, Inc.)

Approved: Randy E. McCaslin
(City of High Point)
Digitally signed by Randy E. McCaslin
Date: 2020.07.21 13:48:04 -04'00'

Approved: Bobby Fitzjohn
(Finance Department)
Digitally signed by Bobby Fitzjohn
Date: 2020.07.21 09:10:05 -04'00'



7/15/2020
(Date)

7-15-2020
(Date)

7-14-20
(Date)

7/21/2020
(Date)

7-21-20
(Date)

CITY OF HIGH POINT

CHANGE ORDER/SUPPLEMENTAL AGREEMENT

P.O. BOX 230, HIGH POINT, NC 27261
ENGINEERING SERVICES DEPARTMENT



CHG. ORDER/SUP. AGREEMENT NO. 02-REVISED	CONTRACT NO. ENG 2020-001	BID NO. 14-042920	CONTRACT: Cedrow Subdivision
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TO: Sharpe Brothers, Inc. Greensboro, NC
(CONTRACTOR)

You are hereby requested to comply with the following changes from the contract plans and specifications:

Description of Changes (Attach supplemental plans and specifications if necessary)	DECREASE In Contract Price	INCREASE In Contract Price
Extend the above described contract, approve changes for additional work not listed in the original contract and establish the following unit and lump sum price(s):		
1. TREE REMOVAL 1 LUMP SUM (LS) @ \$9,928.28/LS		\$ 9,928.28
2. DUMP PRICE FOR TREE REMOVAL 150 TONS (TN) @ \$44.19/TN		\$ 6,628.50
3. 6" GATE VALVE AND BOX 1 EACH(EA) @ \$2,000.00/EA		\$ 2,000.00
See Attachment		
Net Change In Contract Price:	-0	\$18,556.78
Justification and reason for change: After surveyor stakeout, it was discovered that a substantial number of trees will have to be removed to grade the slope in the back yards. Provide and install 6" Gate Valve and Box to isolate the proposed water main for chlorination and testing.		

Lawson Account Number: 302536 527101 302134040155 53010 \$0.00

Lawson Account Number: 302531 527101 302192026670 53010 \$18,556.78

Previous Contract Total: \$631,518.59

The contract total including this, and previous Change Orders/Supplement Agreements will be revised to: \$650,075.37

Revised completion date: No Change

This document will become a supplement to the contract and all provisions will apply hereto:

Requested By: _____
(Construction Contracts Administrator) (Date)

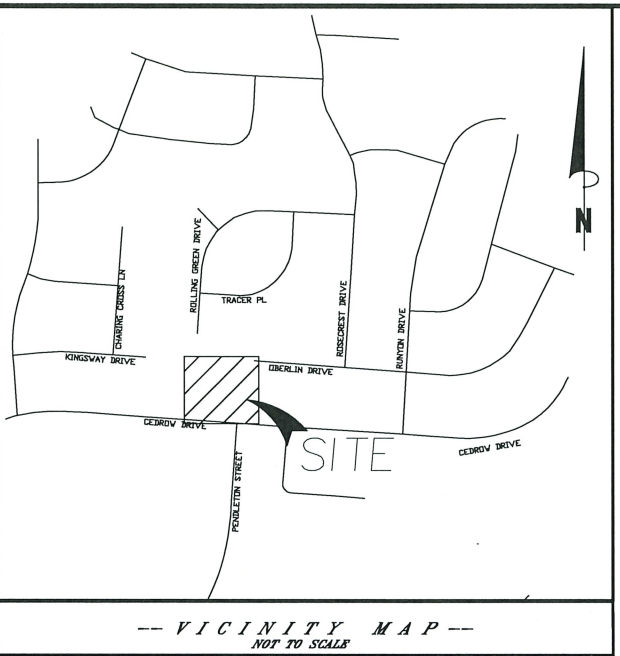
Recommended: _____
(Engineering Services Director) (Date)

Accepted: _____
(Sharpe Brothers, Inc.) (Date)

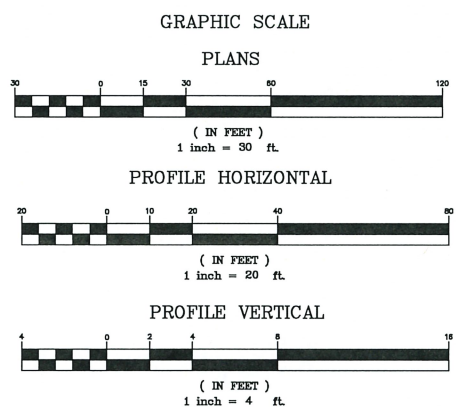
Approved: _____
(City of High Point) (Date)

Approved: _____
(Finance Department) (Date)

CITY OF HIGH POINT PROJECT P00446



ACREAGE OF PROJECT
4.63 ACRES TOTAL

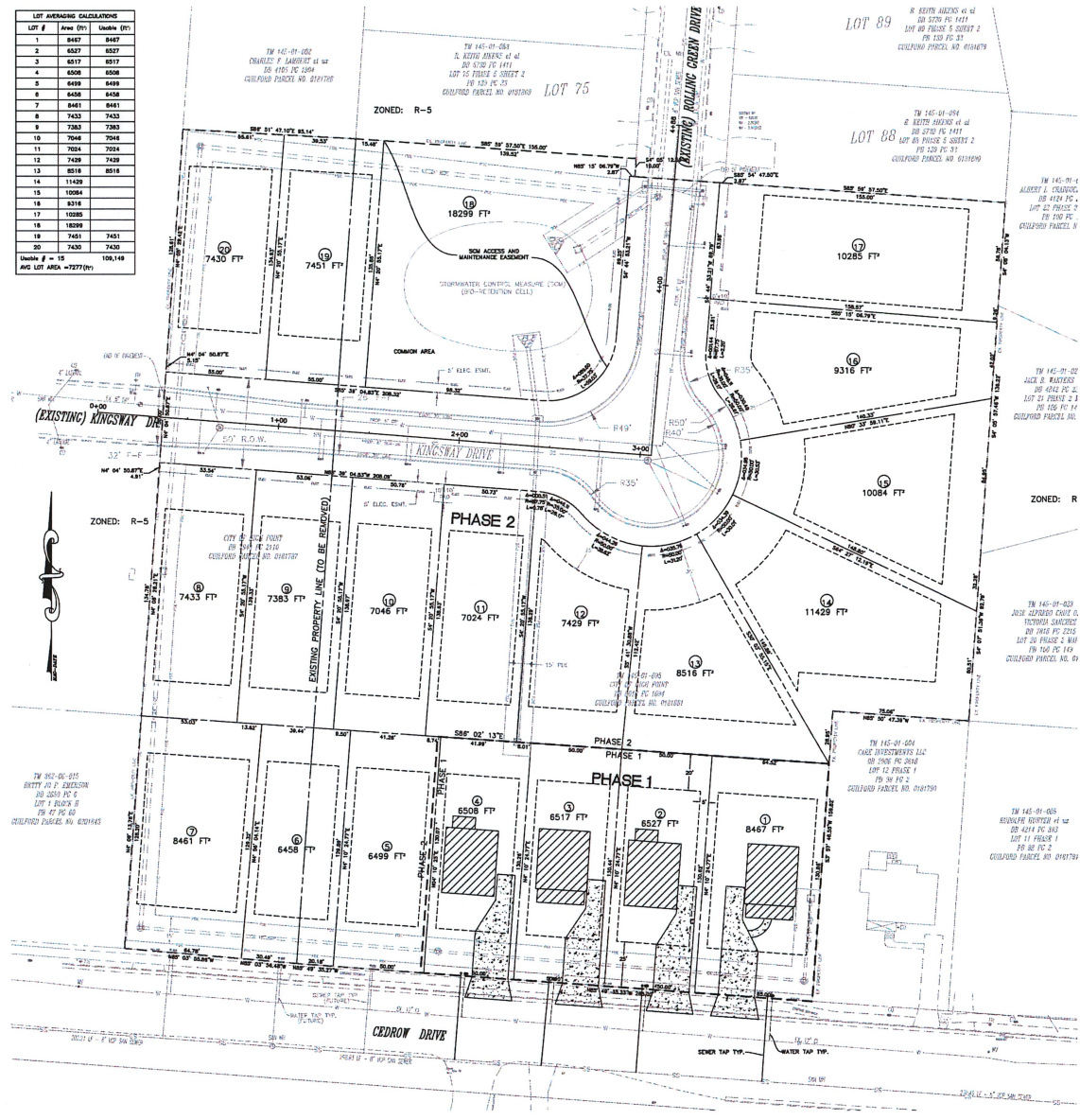


PLANS PREPARED BY:
CITY OF HIGH POINT
ENGINEERING SERVICES DEPARTMENT
HIGH POINT, N.C. 27261

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
COVER SHEET	TITLE SHEET
2	STREET PLAN AND PROFILE SHEET
3	WATERSHED, GRADING AND STORM DRAINAGE PLANS
4	BIO-RETENTION CELL PLAN
5	STORM DRAINAGE PROFILES - TYPICAL SECTION
EC-1	EROSION CONTROL PLAN
EC-2	EROSION CONTROL NOTES AND DETAILS
EC-3	EROSION CONTROL NOTES AND DETAILS
EC-4	EROSION CONTROL NOTES AND DETAILS
EC-5	NCQ01 SHEET - GROUND STABILIZATION
EC-6	NCQ01 SHEET - SELF INSPECTION - REPORTING

CITY OF HIGH POINT ENGINEERING SERVICES DEPARTMENT STREET AND UTILITY PLANS AND PROFILES FOR CEDAROW SUBDIVISION

LOCATED BETWEEN US HWY 311 AND PENDLETON AVE
TYPE OF WORK: - ROADWAY, SANITARY SEWER, WATER LINES, STORM DRAINAGE, WATER AND SEWER SERVICES,
EROSION CONTROL, FINE GRADING, SEEDING AND BIO-RETENTION CELL



LEGEND		
EXISTING	PROPOSED	
		FIRE HYDRANT
		WATER VALVE
		WATER METER
		SEWER CLEANOUT
		EXISTING IRON PIPE
		PERMANENT DRAINAGE EASEMENT
		WATERLINE WITH VALVE MH
		SANITARY SEWER WITH MH
		PROPOSED DITCH
		EXISTING DITCH
		PROPERTY LINE
		TEMPORARY EASEMENT
		CUT - FILL LINE
		RIGHT OF WAY
		TYPE "B" CATCH BASIN
		GRATED INLET
		YARD INLET
		TYPE "A" CATCH BASIN
		DRAINAGE MANHOLE
		GAS VALVE
		CURB & GUTTER
		FENCE
		WOODS LINE
		POWER POLE
		TELEPHONE POLE WITH GUY
		EDGE PAVEMENT
		CENTERLINE
		ROW PARCEL NUMBER
		CABLE TV PEDESTAL
		TELEPHONE PEDSETAL
		DRAINAGE STRUCTURE NUMBER
		EXISTING WELL
		PROP. WHEEL CHAIR RAMP
		EXISTING TREE
		REMOVE EXISTING TREE
		EXISTING SIGN

Contact Scott Foster for
electrical services and
design at 336-971-6761.

PROJECT DEVELOPER:
CITY OF HIGH POINT
COMMUNITY DEVELOPMENT DEPARTMENT

CONTRACT NO. ENG-2020-001
APPROVAL DATE _____
STANDARD SPECIFICATIONS:
NORTH CAROLINA DEPT. OF TRANSPORTATION, JULY 2018
STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES
CITY OF HIGH POINT, STANDARD SPECIFICATIONS AND DETAILS
FOR ROADS, STRUCTURES AND UTILITIES, (LATEST EDITION)

CITY OF HIGH POINT
PROJECT DESIGN ENGINEER

SIGNATURE: DATE: 02-05-2020

CONTACT CITY ENGINEER
(336) 883-3194

CALL 48 HOURS BEFORE YOU DIG
1-800-632-4949
(OFFICE HOURS 7 A.M. TO 7 P.M., EXCLUDING WEEKENDS AND HOLIDAYS)