

City of High Point

*Municipal Office Building
211 S. Hamilton Street
High Point, NC 27260*



Meeting Agenda

Thursday, March 11, 2021

4:00 PM

3rd Floor Conference Room

Finance Committee

Britt Moore, Mayor Pro Tem, Chair

Committee Members:

Michael Holmes

Monica Peters

Victor Jones

Jay Wagner, Mayor (Alternate)

As part of the city of High Point's on-going COVID-19 mitigation efforts, in-person attendance will not be allowed at this meeting. Instead, the meeting will be live-streamed and the public can listen to the meeting as it is being live-streamed by clicking on the following link www.HighPointNC.gov/VirtualPublicMeeting.

FINANCE COMMITTEE - Mayor Pro Tem Britt W. Moore, Chair

CALL TO ORDER

PRESENTATION OF ITEMS

- [2021-93](#) Contract Sole Source- Amick Equipment Company - Refuse Truck Arm Assembly
City Council is requested to award a sole source contract to Amick Equipment Company in the amount of \$42,000 for a replacement Refuse Truck Arm Assembly.
Attachments: [1. Refuse Truck Arm Assembly](#)
- [2021-94](#) Contract - Dellinger, Inc. - Riverdale Sewer Lift Station - West Force Main
City Council is requested to award a contract to Dellinger, Inc. in the amount of \$1,743,093.00 for +/- 2,700 linear foot of 36" ductile iron sanitary sewer force main, air release valves, a magnetic flow meter, erosion control, and related site work improvements at the Riverdale Pump Station to be part of the Riverdale Sewer Lift Station West Force Main project.
Attachments: [2. Riverdale Sewer Lift Station West Force Main](#)
- [2021-95](#) Ordinance - Capital Project - Riverdale Sewer Lift Station - West Force Main
City Council is requested to approve a capital project ordinance in the amount of \$1,900,000 for the Riverdale Sewer Lift Station West Force Main expansion project.
Attachments: [2a. Riverdale Sewer Lift Station West Force Main Ordinance](#)
- [2021-96](#) Change Order #3 - Crowder Construction Company - Riverdale Pump Station Phase 1 Repairs
City Council is requested to approve change order #3 with Crowder Construction Company in the amount of \$146,864.62 for additional construction materials and work outside of the scope of the original contract for the repairs to the Riverdale Pump Station, Phase 1.
Attachments: [3. Riverdale Phase I- Crowder CO #3](#)
- [2021-97](#) Contract Sole Source - GEA - Repair of Centrifuge #1 - Eastside Wastewater Treatment Plant
City council is requested to award a sole source contract to GEA in the amount of \$70,779.47 for the emergency repair/rebuild of centrifuge #1 at

the Eastside Wastewater Treatment plant.

Attachments: [4. Sole Source-GEA Rebuild of Centrifuge #1 at Eastside WWTP](#)

[2021-98](#)

Contract - Hazen - Eastside Wastewater Treatment Plant - UV System Replacement

City Council is requested to award a contract to Hazen in the amount of \$825,000 for professional engineering and design services for the replacement of the existing UV disinfection system at the Eastside Wastewater Treatment Plant.

Attachments: [5. Eastside UV Replacement- Hazen](#)

[2021-99](#)

Resolution - Sale of City Owned Property - 707 E. Kearns Avenue
City Council is requested to adopt a resolution accepting the offer of \$9,000.00 and authorizing the sale of City owned property located at 707 E. Kearns Avenue through the upset bid procedure and direct the City Clerk to publish a public notice of the proposed sale in accordance with N.C.G.S. 160A-269.

Attachments: [6. 707 E Kearns](#)

ADJOURNMENT

**"A CAPITAL PROJECT ORDINANCE AMENDMENT
OF THE CITY OF HIGH POINT, NORTH CAROLINA FOR THE
RIVERDALE SEWER LIFT STATION WEST FORCE MAIN PROJECT**

Be it ordained by the City Council of the City of High Point, North Carolina, that, pursuant to Section 13.2 of Chapter 159 of the General Statutes of North Carolina, the following Capital Project Ordinance is hereby adopted:

Section 1. The Project is for the expansion of the Riverdale Pump Station, adding a redundant force main. The Project will serve the citizens and water and sewer customers of the City of High Point. The Project will be paid by proceeds from water and sewer revenue bonds.

Section 2. The the following revenue is available to the City of High Point

Revenue Bond Proceeds	\$1,900,000
-----------------------	-------------

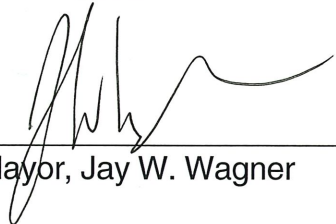
Section 3. The following amounts are appropriated for the Project:

System Improvements	\$1,900,000
---------------------	-------------

Section 4. The Financial Services Director is hereby directed to maintain a Capital Project with sufficient detail accounting records to allow compliance with G.S. 159-28 Budgetary accounting for appropriations

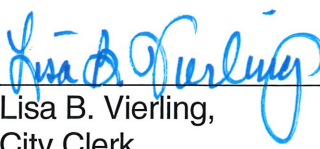
Section 5. Copies of this capital project ordinance shall be made available to the City Manager and the Financial Services Director for direction in carrying out this project."

Adopted by High Point City Council , this the 15th day of March, 2021



Mayor, Jay W. Wagner

ATTEST



Lisa B. Vierling,
City Clerk



CITY OF HIGH POINT

AGENDA ITEM



Title: Riverdale Pump Station Phase 1 Repairs
Crowder Construction Company
Change Order 3

From: Terry Houk – Public Services Director
Derrick Boone – Public Services Asst. Director

Meeting Date: March 15, 2021

Public Hearing: N/A

Advertising Date: N/A

Advertised By: N/A

Attachments: Attachment A – Change Order Documents

PURPOSE:

To approve Change Order No. 3 to Crowder Construction Company for additional construction materials and work outside of the scope of the original contract for the repairs to the Riverdale Pump Station, Phase 1.

BACKGROUND:

On July 15, 2019, City Council awarded a contract to Crowder Construction Company for \$3,726,504.00 to construct Phase 1 of the expansion of the Riverdale Lift Station. Phase 1 includes the installation of a 10 MGD submersible pump, construction of additional piping to connect to the existing force main, and the connection of a new generator/electrical equipment to increase the capacity of the station to 30 MGD. This project was declared a pressing need. Change order No. 3 is the final adjusting change order and includes additional items required for the lift station and unforeseen conditions encountered.

BUDGET IMPACT:

Funds for this change order are available in the FY 2020-21 budget.

RECOMMENDATION / ACTION REQUESTED:

Public Services is recommending that Council approve Change Order 3 to Crowder Construction Company in the amount of \$146,864.62.



Hazen and Sawyer
620 Green Valley Road, Suite 101 • Greensboro, NC 27408

February 26, 2021

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

Re: Change Order #003

Riverdale Sewer Lift Station Expansion
City of High Point, North Carolina
Contractor: Crowder Construction Company
CHP PO# : 100205
Hazen No.: 31408-006

Dear Mr. Houk:

The referenced work in the attached documents is outside of the scope of the original contract and warrants additional costs. Please find the enclosed documentation to be considered for a summary Change Order No. 3 amending the referenced contract to expand Riverdale Sewer Lift Station. A summary of these changes can be found on the table below.

PCO Summary Table

PCO Description	Type	Budget Extension	Days Extension
PCO #18 - Watertight Access Hatch	T&M	\$ 8,191.03	0
PCO #20 - Hydraulic Pump	T&M	\$ 129,872.60	23
PCO #21 - Aluminum Stairs	T&M	\$ 51,550.00	35
PCO #22 - Fencing Adjacent to Bypass	T&M	\$7,246.59	0
PCO #23 - Pressure Grout VFD Blog	T&M	\$ 45,157.13	3
PCO #24 - Deduct for Line Items 010 & 037	LS	-\$ 113,260.26	0
PCO #25 - Odor Vent	T&M	\$ 18,107.53	Jan. 7, 2021
Total		\$ 146,864.62	191



Original Contract Value:	\$3,726,503.00	Completion Date: M1: August 22, 2019 Final: October 21, 2019
Change Order No. 1:	\$248,884.00	
Change Order No. 2:	\$1,501,116.00	
Change Order No. 3:	\$146,864.62	
Total Contract Value:	\$5,623,367.62	Final: Jan. 07, 2021

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

Best Regards,

A handwritten signature in blue ink, appearing to read "A. Babson".

Aaron D. Babson, PE
Senior Associate

Enclosure:
Contractor Backup Information

cc:

Date of Issuance: February 25, 2021
Owner: City of High Point, NC
Contractor: Crowder Construction Company
Engineer: Hazen and Sawyer
Project: Riverdale Sewer Lift Station Expansion

Effective Date:
Owner's Contract No.: 100205
Contractor's Project No.: 51267
Engineer's Project No.: 31408-006
Contract Name: Riverdale SLS

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

Description: The Contractor was requested to provide a change of scope to the original contract documents as follows and described in the attached documents.

Attachments: Summary Change Order No. 3

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: \$ <u>3,726,503.00</u>	Original Contract Times: Milestone 1 Completion: <u>August 22, 2019</u> Milestone 2 Completion: <u>October 21, 2019</u> days or dates
Increase from previously approved Change Orders No. 1-2: \$ <u>1,750,000.00</u>	Increase from previously approved Change Order No. <u>1, 2</u> : Substantial Completion: <u>8 days</u> Ready for Final Payment: <u>253 days</u>
Contract Price prior to this Change Order: \$ <u>5,476,503.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>August 30, 2019</u> Ready for Final Payment: <u>June 30, 2020</u>
Increase of this Change Order: \$ <u>146,864.62</u>	Increase of this Change Order: Substantial Completion: <u>0 days</u> Ready for Final Payment: <u>191 days</u> days or dates
Contract Price incorporating this Change Order: \$ <u>5,623,367.62</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>August 30, 2019</u> Ready for Final Payment: <u>January 7, 2021</u>

RECOMMENDED:
By: [Signature]
Engineer (if required)
Title: SENIOR ASSOCIATE
Date: 02-25-21

ACCEPTED:
By: _____
Owner (Authorized Signature)

ACCEPTED:
By: _____
Contractor (Authorized Signature)
Title: President
Date: 3/2/21

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____

**RESOLUTION OF HIGH POINT CITY COUNCIL
AUTHORIZING UPSET BID PROCESS FOR CITY PROPERTY
LOCATED AT 707 EAST KEARNS AVENUE, HIGH POINT, NC**

WHEREAS, The City of High Point (“City”) owns a vacant lot consisting of approximately 16,117 square feet (0.37 acre) in size identified as Parcel No. 174382, 707 East Kearns Avenue, High Point, North Carolina (“Property”); and

WHEREAS, North Carolina Statute §160A-269 permits the City to sell property by upset bid, after receipt of an offer for the property; and

WHEREAS, Felix Prieto Romero has made an offer of \$9,000.00 for the Property and paid the required five percent (5%) deposit on their offer;

NOW THEREFORE BE IT RESOLVED that the City Council of the City of High Point, North Carolina:

1. Authorizes sale of the Property described above through the upset bid procedure of North Carolina General Statute § 160A-269.
2. The City Clerk shall cause a notice of the proposed sale to be published. The notice shall describe the property, the amount of the offer, and shall state the terms under which the offer may be upset.
3. Persons wishing to upset the offer that has been received shall submit a sealed bid with their offer to the office of the City Clerk within 10 days after the notice of sale is published. At the conclusion of the 10-day period, the City Clerk shall open the bids, if any, and the highest such bid will become the new offer. If there is more than one bid in the highest amount, the first such bid received will become the new offer.
4. If a qualifying higher bid is received, the City Clerk shall cause a new notice of upset bid to be published and shall continue to do so until a 10-day notice period has passed without any qualifying upset bid having been received. At that time, the amount of the final high bid shall be reported to the City Council.
5. A qualifying higher bid is one that raises the existing offer by not less than ten percent (10%) of the first \$1,000.00 of that offer and five percent (5%) of the remainder of that offer.
6. A qualifying higher bid must also be accompanied by a deposit in the amount of five percent (5%) of the bid; the deposit may be made in cash, cashier’s check, or certified check. The city will return the deposit on any bid not accepted and will return the deposit on an offer subject to upset if a qualifying higher bid is received. The city will return the deposit of the final high bidder at closing.

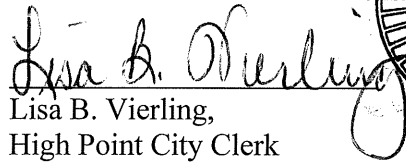
7. The terms of the final sale are that

- the City Council must approve the final high offer before the sale is closed, which it will do within 30 days after the final upset bid period has passed; and
- the buyer must pay with cash at the time of closing.

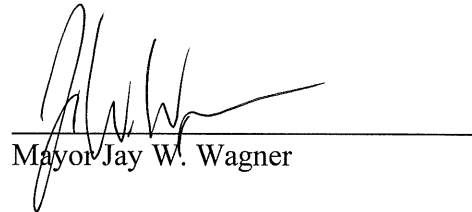
8. The City reserves the right to withdraw the property from sale at any time before the final high bid is accepted and the right to reject at any time all bids.

9. If no qualifying upset bid is received after the initial public notice, the offer set forth above is hereby accepted. The appropriate city officials are authorized to execute the instruments necessary to convey the property to Felix Prieto Romero.

Adopted this the 15th day of March, 2021.


Lisa B. Vierling,
High Point City Clerk




Mayor Jay W. Wagner

CITY OF HIGH POINT

AGENDA ITEM



Title: Sole Source for Emergency Repair of Centrifuge #1 at the Eastside WWTP

From: Terry Houk – Public Services Director
Derrick Boone – Asst. Director Public Services
Peter LaVigne- Water/Sewer Plant Maint. Supt.

Meeting Date: March 15, 2021

Public Hearing: No

Advertising Date: N/A

Advertised By: N/A

Attachments: Attachment A- Quote

PURPOSE:

To utilize GEA to perform an emergency repair on centrifuge #1 at the Eastside Wastewater Treatment Plant.

BACKGROUND:

There are two centrifuges at the Eastside Wastewater Treatment Plant (WWTP) that are used for de-watering solids as part of the wastewater treatment process. The dewatered solids are then burned in the incinerator. The centrifuges were installed as part of the upgrade to the residuals management facility in 2016. Centrifuge #1 recently experienced excessive vibration and went into shutdown mode. Upon further investigation, it has been determined that the coupling between the motor and gear box has failed and the exact cause of the failure cannot be determined without disassembling the unit. GEA is the manufacturer of the unit and is recommending that the City perform a major rebuild (replace gaskets, seals, and bearings) as part of the emergency repair.

BUDGET IMPACT:

Funding is available in the 2020-2021 Budget.

RECOMMENDATION / ACTION REQUESTED:

Public Services is recommending that GEA be approved as a sole source vendor to perform an emergency repair /rebuild on centrifuge #1 at the Eastside WWTP for \$70,779.47.



Eastside WWTP Centrifuges 1 and 2

GEA Mechanical Equipment US, inc. GEA Westfalia Separator Division - 100 Fairway Court - N

High Point, City of WWTP
John Thomas
East Plant
5898 Riverdale Drive
Jamestown NC 27282

Period of validity
02/28/2021 to 03/28/2021
Offer No. **Date**
8700.323.996 03/02/2021
Enquiry No. customer
from 00/00/0000
Customer No.
13000220
Co-ordinator
Michael J Richmond
Tel.:
Michael.Richmond@gea.com

Quotation

Terms of delivery INCOTERMS 2010
EXW Ex Works Naperville

Terms of payment currency: USD
30 days

Trading conditions

This is an estimate of the approximate costs. Final charges will be totaled at the completion of the service and may differ from the quotation.

Any parts to be returned after service is completed must be sent back within two weeks of the service date otherwise you will be charged a restocking fee of 18%.

A PURCHASE ORDER IS REQUIRED BEFORE WORK CAN BE SCHEDULED OR PARTS SHIPPED."

ESTIMATE OF COST FOR: Two (2) technicians to do a major service on machine and replace scroll motor coupling Customer to supply assistance

MACHINE MODEL: Watermaster 7000 S/N 8009-119

**PRICES VALID FOR 30 DAYS FROM DATE OF QUOTE

**LABOR & TRAVEL TIMES ARE ESTIMATED AND SUBJECT TO CHANGE

**EXPENSES WILL BE INVOICED AT ACTUAL COST

PLEASE INCLUDE QUOTE NUMBER ON PURCHASE ORDER

GEA Mechanical Equipment US, Inc.
GEA Westfalia Separator Division

www.gea.com
100 Fairway Court, Northvale, NJ, 07647 USA
Tel: +1 201 767 3900
Fax: +1 201 767 3901

Remit Payment to:

GEA Westfalia Separator
P.O. Box 13370
Newark, NJ 07101-3362

Interest of 1.5% per month (18% annually) will be added to all past due accounts.
No merchandise is to be returned without written authorization.

Wire Transfer Payment to:

Deutsche Bk. Trust Co. Am.
Routing 021001033
Account 00415687
SWIFT BKTRUS33

High Point, City of WWTP
John Thomas
East Plant
5898 Riverdale Drive
Jamestown NC 27282

Offer No. 8700.323.996 **Date** 03/02/2021
Enquiry No. customer
from 00/00/0000

Equipment

183658 City of High Point, Jamestown,NC,US 0013000220
0010-0278-145 8009-119 /WATERMASTER 7000

Item	Material Designation	Qty	UQ	Net (USD)	Price (USD)
000003	9300-0002-900	48.00	PC	170.00	8,160.00
	ESTIMATED LABOR COST-STRAIGHT TIME- WEEK				
000006	9300-0002-241	12.00	PC	225.00	2,700.00
	ESTIMATED LABOR COST-OVERTIME- WEEKDAY				
000009	9300-0002-120	32.00	PC	170.00	5,440.00
	ESTIMATED TRAVEL TIME COST- WEEKDAY				
000012	9300-0002-306	1.00	PC	3,000.00	3,000.00
	ESTIMATED EXPENSES & FREIGHT				
000015	0015-0036-000	1.00	PC	322.80	322.80
	LUBRICATING OIL				
000018	0015-0038-000	4.00	PC	353.26	1,413.04
	LUBRICATING OIL				
000021	0015-0129-010	3.00	PC	107.96	323.88
	ROLLING BEARING GREASE				
000024	0015-0104-080	1.00	PC	333.89	333.89
	LUBRICATING GREASE - TSCA COMPLIANT				
000027	0011-6334-870	1.00	PC	5,217.98	5,217.98
	GROOVED BALL BEARING				
000030	0011-1036-880	1.00	PC	3,414.27	3,414.27
	CYLINDRICAL ROLLER BEARING				
000033	0011-6226-950	1.00	PC	1,948.65	1,948.65
	GROOVED BALL BEARING				
000036	0011-7228-970	2.00	PC	2,627.25	5,254.50
	ANGULAR CONTACT BALL BEARING				
000039	0004-3223-850	4.00	PC	2,373.36	9,493.44
	SHAFT SEALING RING				
000042	0004-2232-780	1.00	PC	34.60	34.60

GEA Mechanical Equipment US, Inc.
GEA Westfalia Separator Division
www.gea.com
100 Fairway Court, Northvale, NJ, 07647 USA
Tel: +1 201 767 3900
Fax: +1 201 767 3901

Remit Payment to:

GEA Westfalia Separator
P.O. Box 13370
Newark, NJ 07101-3362

Wire Transfer Payment to:

Deutsche Bk. Trust Co. Am.
Routing 021001033
Account 00415687
SWIFT BKTRUS33

Interest of 1.5% per month (18% annually) will be added to all past due accounts.
No merchandise is to be returned without written authorization.

Goods and services provided in accordance with GEA Mechanical Equipment US, Inc. Standard Terms and Conditions of Sale.

High Point, City of WWTP
John Thomas
East Plant
5898 Riverdale Drive
Jamestown NC 27282

Offer No.
8700.323.996
Date
03/02/2021
Enquiry No. customer
from 00/00/0000

Equipment

183658 City of High Point, Jamestown,NC,US 0013000220
0010-0278-145 8009-119 /WATERMASTER 7000

Item	Material Designation	Qty	UQ	Net (USD)	Price (USD)
000045	GASKET 0007-2621-830	1.00	PC	249.02	249.02
000048	GASKET 0007-2966-750	1.00	PC	170.70	170.70
000051	GASKET 0007-2862-830	2.00	PC	130.95	261.90
000054	GASKET 0007-1802-830	1.00	PC	141.21	141.21
000057	GASKET 0007-2571-830	1.00	PC	235.70	235.70
000060	GASKET 0007-2260-750	2.00	PC	135.65	271.30
000063	GASKET 0004-3332-830	1.00	PC	675.22	675.22
000066	SHAFT SEALING RING 0007-2825-830	1.00	PC	126.86	126.86
000069	GASKET 0004-1586-300	2.00	PC	571.86	1,143.72
000072	NILOS GASKET 0004-1582-850	2.00	PC	1,186.08	2,372.16
000075	SHAFT SEALING RING 0004-1583-850	2.00	PC	1,525.85	3,051.70
000078	SHAFT SEALING RING 0004-3334-300	2.00	PC	663.40	1,326.80
000081	NILOS GASKET 0007-2706-750	2.00	PC	79.68	159.36
	GASKET				

GEA Mechanical Equipment US, Inc.
GEA Westfalia Separator Division
www.gea.com
100 Fairway Court, Northvale, NJ, 07647 USA
Tel: +1 201 767 3900
Fax: +1 201 767 3901

Remit Payment to:

GEA Westfalia Separator
P.O. Box 13370
Newark, NJ 07101-3362

Wire Transfer Payment to:

Deutsche Bk. Trust Co. Am.
Routing 021001033
Account 00415687
SWIFT BKTRUS33

Interest of 1.5% per month (18% annually) will be added to all past due accounts.
No merchandise is to be returned without written authorization.

Goods and services provided in accordance with GEA Mechanical Equipment US, Inc. Standard Terms and Conditions of Sale.

High Point, City of WWTP
John Thomas
East Plant
5898 Riverdale Drive
Jamestown NC 27282

Offer No. 8700.323.996
Date 03/02/2021
Enquiry No. customer
from 00/00/0000

Equipment

183658 City of High Point, Jamestown,NC,US 0013000220
0010-0278-145 8009-119 /WATERMASTER 7000

Item	Material Designation	Qty	UQ	Net (USD)	Price (USD)
000084	0007-2864-750 GASKET	3.00	PC	53.04	159.12
000087	0007-2940-750 GASKET	3.00	PC	10.05	30.15
000090	0007-3733-750 GASKET	2.00	PC	82.83	165.66
000093	0007-3619-750 GASKET	1.00	PC	27.83	27.83
000096	0021-3969-810 SET OF NARROW V-BELTS	1.00	PC	905.18	905.18
000099	0019-6207-400 CYLINDRICAL SCREW	2.00	PC	29.46	58.92
000102	0019-6673-400 HEX HEAD SCREW	6.00	PC	95.51	573.06
000105	0019-6667-400 HEX HEAD SCREW	6.00	PC	81.24	487.44
000108	0013-0312-300 HEXAGON NUT	6.00	PC	34.06	204.36
000111	8657-3388-020 CLUTCH HUB	1.00	PC	2,124.36	2,124.36
000114	8657-3396-000 CLUTCH RING	2.00	PC	2,457.98	4,915.96
000117	8657-3388-010 CLUTCH HUB	1.00	PC	2,289.81	2,289.81
000120	8657-3323-000 FLANGE	1.00	PC	1,594.92	1,594.92

GEA Mechanical Equipment US, Inc.
GEA Westfalia Separator Division
www.gea.com
100 Fairway Court, Northvale, NJ, 07647 USA
Tel: +1 201 767 3900
Fax: +1 201 767 3901

Remit Payment to:

GEA Westfalia Separator
P.O. Box 13370
Newark, NJ 07101-3362

Wire Transfer Payment to:

Deutsche Bk. Trust Co. Am.
Routing 021001033
Account 00415687
SWIFT BKTRUS33

Interest of 1.5% per month (18% annually) will be added to all past due accounts.
No merchandise is to be returned without written authorization.

Goods and services provided in accordance with GEA Mechanical Equipment US, Inc. Standard Terms and Conditions of Sale.

High Point, City of WWTP
John Thomas
East Plant
5898 Riverdale Drive
Jamestown NC 27282

Offer No.
8700.323.996
Date
03/02/2021
Enquiry No. customer
from 00/00/0000

Equipment

183658 City of High Point, Jamestown,NC,US 0013000220
0010-0278-145 8009-119 /WATERMASTER 7000

Net value:	70,779.47	USD
Tax	0.00	USD
Sum total	70,779.47	USD

We thank you for your inquiry and look forward to receiving your firm order.

GEA Mechanical Equipment US, Inc.
GEA Westfalia Separator Division
www.gea.com
100 Fairway Court, Northvale, NJ, 07647 USA
Tel: +1 201 767 3900
Fax: +1 201 767 3901

Remit Payment to:

GEA Westfalia Separator
P.O. Box 13370
Newark, NJ 07101-3362

Interest of 1.5% per month (18% annually) will be added to all past due accounts.
No merchandise is to be returned without written authorization.

Wire Transfer Payment to:

Deutsche Bk. Trust Co. Am.
Routing 021001033
Account 00415687
SWIFT BKTRUS33

Goods and services provided in accordance with GEA Mechanical Equipment US, Inc. Standard Terms and Conditions of Sale.

Financial Services

Purchasing Division



NORTH CAROLINA'S INTERNATIONAL CITY™

Requisition #

**CITY OF HIGH POINT
SOLE SOURCE JUSTIFICATION FORM**
(For Items Costing **\$10,000.00 or More**)
Statutory Reference N.C.G.S. 143-129(e)6

Vendor:

Item(s):

Justification:

For emergency repair / rebuild of centrifuge #1 at the Eastside WWTP. GEA is the manufacturer of the unit and to maintain the reliability and insure parts capibilty of the system that came on line 2016.

Estimated expenditure for the above item(s):

Accounting Unit and Account(s):

CHECK ALL ENTRIES BELOW THAT APPLY TO THE PROPOSED PURCHASE.
ATTACH A MEMO CONTAINING JUSTIFICATION AND SUPPORT DOCUMENTATION.

1. ☐ Performance or price competition for a product are not available.
2. ☐ A needed product is available from only one source of supply.
3. ☒ Standardization or compatibility is the overriding consideration.
4. ☐ The parts/equipment are required from this source to permit standardization.
5. ☐ None of the above applies. A detailed explanation and justification for this sole source request is contained in attached memo and support documentation.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the material or service described in this sole source justification be authorized as a sole source for the material or service.

Department Head/Authorized Personnel Digitally signed by Terry Houk
Date: 2021.03.03 14:23:11 -05'00'

Department/Division Date

APPROVAL PROCESS

Purchasing Manager Digitally signed by Erik S. Conti
Date: 2021.03.04 09:48:21 -05'00'

Financial Services Director Digitally signed by Bobby Fitzjohn
Date: 2021.03.04 14:02:25 -05'00'

City Council (\$30,000 – Up)

CITY OF HIGH POINT

AGENDA ITEM



Title: Capital Project Ordinance - West Force Main

From: Bobby Fitzjohn, Financial Services Director

Meeting Date: March 15, 2021

Public Hearing: N/A

Advertising Date: N/A

Advertised By: NA

Attachments: Capital Project Ordinance

PURPOSE:

A capital project ordinance is needed to appropriate \$1,900,000 for the Riverdale West Force Main Expansion. The project will be funded by water and sewer revenue bonds.

BACKGROUND:

This Riverdale Sewer Lift Station West Force Main project is part of an overall expansion of the Riverdale Pump Station area. This project will consist of +/- 2,700 linear foot of 36" ductile iron sanitary sewer force main, air release valves, a magnetic flow meter, erosion control, and related site work improvements at the Riverdale Pump Station.

Currently, the Riverdale Pump Station discharges wastewater into a 36" force main that was constructed in +/-1995. The new 36" force main will be a redundant force main for the Riverdale Pump Station to discharge wastewater to the Eastside Wastewater Treatment Plant.

The project is estimated to cost approximately \$1.9 million in total.

Water and sewer revenue bonds are expected to be issued in FY22.

BUDGET IMPACT:

The revenue bonds associated with this ordinance are estimated to be issued in FY22 in accordance with our financing plan. Debt service payments will be paid from water and sewer revenues.

RECOMMENDATION / ACTION REQUESTED:

The Financial Services Department requests approval of the attached project budget ordinance of \$1,900,000 for the Riverdale West Force Main Expansion project.

"A CAPITAL PROJECT ORDINANCE AMENDMENT
OF THE CITY OF HIGH POINT, NORTH CAROLINA FOR THE
RIVERDALE SEWER LIFT STATION WEST FORCE MAIN PROJECT

Be it ordained by the City Council of the City of High Point, North Carolina, that, pursuant to Section 13.2 of Chapter 159 of the General Statutes of North Carolina, the following Capital Project Ordinance is hereby adopted:

Section 1. The Project is for the expansion of the Riverdale Pump Station, adding a redundant force main. The Project will serve the citizens and water and sewer customers of the City of High Point. The Project will be paid by proceeds from water and sewer revenue bonds.

Section 2. The the following revenue is available to the City of High Point

Revenue Bond Proceeds	\$1,900,000
-----------------------	-------------

Section 3. The following amounts are appropriated for the Project:

System Improvements	\$1,900,000
---------------------	-------------

Section 4. The Financial Services Director is hereby directed to maintain a Capital Project with sufficient detail accounting records to allow compliance with G.S. 159-28 Budgetary accounting for appropriations

Section 5. Copies of this capital project ordinance shall be made available to the City Manager and the Financial Services Director for direction in carrying out this project."

Adopted by High Point City Council , this the 15th day of March, 2021

Mayor, Jay W. Wagner

ATTEST

Lisa B. Vierling,
City Clerk

CITY OF HIGH POINT

AGENDA ITEM



Title: Refuse Truck Arm Assembly

From: Gary Smith, Fleet Director

Public Hearing: N/A

Attachments:

Meeting Date: March 15, 2021

Advertising Date / N/A

Advertised By: N/A

PURPOSE:

The Fleet Services Department has a refuse truck grabber arm assembly that is in need of replacement due to an accident. This is a sole source item due to the nature of the part and the purchase from Amick Equipemnt Company is being recommended for council approval.

BACKGROUND:

The Fleet Services Department had a contractor cleaning one of our automated refuse trucks back in February. The operator was moving the vehicle and struck one of their service vehicles in the process with the arm extended. This resulted in a bent arm assembly that could not be repaired. We are currently working with their insurance company for reimbursement. The grabber arm assembly is not interchangeable with similar equipment from another manufacturer and Amick Equipment is the only authorized dealer in NC. The price of \$42,000 is for the arm assembly and freight. The estimated delivery is 30-45 days.

BUDGET IMPACT:

Funds are available in 2020-21 budget

RECOMMENDATION / ACTION REQUESTED:

The Fleet Services Department recommends purchasing the refuse arm assembly from the only authorized New Way dealer in North Carolina which is Amick Equipment Company.





QUOTE

654

Bill To: CITY OF HIGH POINT
P O BOX 230
HIGH POINT NC 27261

Ship To: CITY OF HIGH POINT
3524 TRIANGLE LAKE RD
HIGH POINT NC 27260

INVOICE NUMBER	ORDER NUMBER	CUSTOMER	PO NUMBER	TERMS	SALESPERSON
INVOICE DATE	ORDER DATE	NUMBER	ORDER COMMENT		
02/25/21	152557	960	WILL PROVIDE	NET 10 DAYS	PTS
	02/25/21		AUSTIN - ARM REPLACEMENT		
UNITS	U/M	ITEM DESCRIPTION	DISC	UNIT PRICE	AMOUNT
		***** QUOTATION *****			
1	EA	132484 ASSY,GRIPPER,96 GAL,1066 CHAIN 6X6 CHAINS ADD #140088 PROX KIT TO ORDER		38,250.000	38,250.000
1	EA	NPN 140088 PROX KIT		.000	.000
		Subtotal			38,250.00
		FREIGHT FROM FACTORY - NC LOC			3,000.00
		SALES TAX			2,784.38
		TAX #:			
		NORTH CAROLINA SALES TAX 4.75%			
		GUILFORD			
		Quote Total		1,959.38 825.00	44,034.38
		TAX RECAP			

THIS IS AN ESTIMATE BUT SHOULD NOT RUN MORE THAN
15% OF THE TOTAL VALUE SHOWN.

Financial Services

Purchasing Division



Requisition # **28432**

**CITY OF HIGH POINT
SOLE SOURCE JUSTIFICATION FORM**
(For Items Costing **\$10,000.00 or More**)
Statutory Reference N.C.G.S. 143-129(e)6

Vendor: **Amick Equipment**

Item(s): **Grabber Arm Assembly**

Justification:

Fleet Services is requesting to purchase this arm through Amick Equipment as a sole source item because they are the only authorized New Way dealer in NC. This grabber arm assembly is a New Way brand and no other brand arm is compatible. Price includes part and freight.

Estimated expenditure for the above item(s): **\$42,000**

Accounting Unit and Account(s): **501271-524202**

CHECK ALL ENTRIES BELOW THAT APPLY TO THE PROPOSED PURCHASE.
ATTACH A MEMO CONTAINING JUSTIFICATION AND SUPPORT DOCUMENTATION.

1. ☐ Performance or price competition for a product are not available.
2. ☒ A needed product is available from only one source of supply.
3. ☐ Standardization or compatibility is the overriding consideration.
4. ☐ The parts/equipment are required from this source to permit standardization.
5. ☐ None of the above applies. A detailed explanation and justification for this sole source request is contained in attached memo and support documentation.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the material or service described in this sole source justification be authorized as a sole source for the material or service.

Department Head/Authorized Personnel **Gary L. Smith** Digitally signed by Gary L. Smith
Date: 2021.03.01 13:49:47 -05'00'

Department/Division **Fleet Services**

Date **March 1, 2021**

APPROVAL PROCESS

Purchasing Manager

Erik S. Conti

Digitally signed by Erik S. Conti
Date: 2021.03.04 09:51:36 -05'00'

Financial Services Director

Bobby Fitzjohn

Digitally signed by Bobby Fitzjohn
Date: 2021.03.04 14:04:14 -05'00'

City Council (\$30,000 – Up)

CITY OF HIGH POINT

AGENDA ITEM



Title: Riverdale Sewer Lift Station – West Force Main

From: Terry Houk – Public Services Director
Derrick Boone – Public Services Asst. Director
Allan Hicks – Public Services Projects Engineer

Meeting Date: March 15, 2021

Public Hearing: N/A

Advertising Date: January 29, 2021
Advertised By: Purchasing

Attachments: Attachment A – Award Recommendation Letter and Certified Bid Tab
Attachment B – Project Map

PURPOSE:

The Public Services Dept. has planned for a 36" sanitary sewer force main system. This project will carry wastewater from the Riverdale Pump Station to the 42" Riverdale Gravity Sewer system that is currently under construction along Riverdale Drive.

BACKGROUND:

This Riverdale Sewer Lift Station West Force Main project is part of an overall expansion of the Riverdale Pump Station area. This project will consist of +/- 2,700 linear foot of 36" ductile iron sanitary sewer force main, air release valves, a magnetic flow meter, erosion control, and related site work improvements at the Riverdale Pump Station.

Currently, the Riverdale Pump Station discharges wastewater into a 36" force main that was constructed in +/-1995. The new 36" force main will be a redundant force main for the Riverdale Pump Station to discharge wastewater to the Eastside Wastewater Treatment Plant.

There were a total of six (6) bidders for the advertised project and Dellinger, Inc was the lowest bidder.

BUDGET IMPACT:

Funds for this project are available in the Water/Sewer Fund. This request of an additional \$1,743,093.00 for the 36" sanitary sewer force main system and the odor control system will complete the expansion of the project apart from change orders.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends approval and asks for City Council to awarding the contract to Dellinger, Inc. in the amount of \$1,743,093.00.



March 1, 2021

Mr Alan Hicks, P.E.
Public Services Department
City of High Point
P. O. Box 230
High Point, NC 27261

Re: Recommendation for Award
Riverdale Lift Station, West Force Main
City of High Point, North Carolina
TWC No. 2784-M

Dear Mr. Hicks:

Enclosed is the Certified Bid Tabulation for the bids received on Feb 25, 2021 for the above referenced project. There were a total of six (6) bids received for the advertised project. The Low Bidder is Dellinger, Inc. of Monroe, NC with a base bid of \$1,743,093.00.

The Low Bidder is properly licensed to perform the work based on the license information obtained from the NC Licensing Board for General Contractors web site as attached. If the City verifies the DBE documentation is satisfactory, we are satisfied that Dellinger, Inc. be considered a responsive bidder.

It is our understanding that the project budget is sufficient to cover the construction costs. Thus, we have no objection to the City accepting the bid and awarding the Contract for the construction of the project to Dellinger, Inc. Please let us know if you have questions concerning this recommendation or need additional information.

Sincerely,

THE WOOTEN COMPANY

John C. Grey, P. E.

Enclosure: As Stated
cc: TWC File

300 S. Main Street,
Lower Level
Winston-Salem, NC 27101

336.722.5326
Fax 336.722.5329



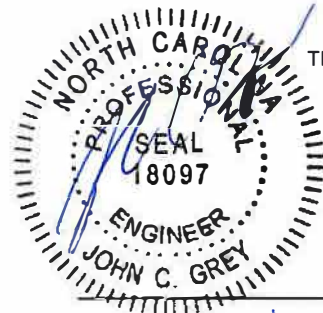
NORTH CAROLINA LICENSING BOARD FOR GENERAL CONTRACTORS

Name: Dellinger, Inc.
Number: 5992
Status: Valid
Last Renewal Date: 2021-01-01
Address: PO Box 929
City: Monroe
State: NC
Zip: 28111-0929
County: UNION
Telephone: (704) 283-7551
limitation: Unlimited
Classifications : Unclassified
Qualifiers : Todd Douglas Price
Ted C. Dellinger
Lester Dean Kite
Chad Matthew Walters

**CERTIFIED BID TABULATION
WEST FORCE MAIN
HIGH POINT, NC**

BID DATE/TIME: FEBRUARY 25, 2021 / 2:00 PM				TWC NO. 2784-M	
CONTRACTORS	LICENSE	BOND	Addenda	BID AMOUNT	REMARKS
Dellinger, Inc. 2611 Old Charlotte Hwy. Monroe, NC 28110	5992	✓	✓	\$1,743,093.00	Low Bidder
Buckeye Bridge, LLC 654 Buckeye Cove Rd. Canton, NC 28716	72900	✓	✓	\$1,991,112.60	
Yates Construction Co., Inc. 9220 NC 65 Stokesdale, NC	10022	✓	✓	\$2,109,799.98	
State Utility Contractors, Inc. 4417 Old Charlotte Hwy. Monroe, NC 28110	17793	✓	✓	\$2,129,286.00	
JSmith Civil, LLC 3733 N US Hwy 117 Goldsboro, NC 27530	77634	✓	✓	*\$2,254,603.00 \$2,168,143.00	*Corrected Bid Amount Item #21 on Bid Form incorrectly tabulated
Jimmy R. Lynch & Sons, Inc. P. O. Drawer BB Pilot Mtn., NC 27041	7706	✓	✓	\$2,456,984.25	

This is to certify that the bids tabulated herein were publicly opened and read aloud at 2:00 PM the 25th of February 2021 at the Eastside WWT Plant in High Point, NC



The Wooten Company

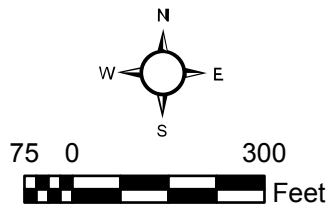
3-1-21

John C. Grey, PE



City of High Point Riverdale Sewer Lift Station - West Force Main Bid 06-021821 TWC Project No. 2784-M Bid Date: February 25, 2021 @ 2pm				Dellinger, Inc. 2611 Old Charlotte Hwy. Monroe, NC 28110		Buckeye Bridge, LLC 654 Buckeye Cove Rd. Canton, NC 28716		Yates Construction Co., Inc. 9220 NC 65 Stokesdale, NC		State Utility Contractors, Inc. 4417 Old Charlotte Hwy. Monroe, NC 28110		JSmith Civil, LLC 3733 N US Hwy 117 Goldsboro, NC 27530		Jimmy R. Lynch & Sons, Inc. P. O. Drawer BB Pilot Mtn., NC 27041					
Item No.	Description	Est. Quantity	Unit	Unit Price	Total Extended Price	Unit Price	Total Extended Price	Unit Price	Total Extended Price	Unit Price	Total Extended Price	Unit Price	Total Extended Price	Unit Price	Total Extended Price	Average of All Bids		Average of Three Low Bidders	
1	Mobilization (Maximum 3% of Bid)	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 40,600.00	\$ 40,600.00	\$ 66,549.70	\$ 66,549.70	\$ 62,000.00	\$ 62,000.00	\$ 65,000.00	\$ 65,000.00	\$ 74,000.00	\$ 74,000.00	\$ 59,691.62	\$ 58,629.94	\$ 52,383.23	\$ 52,383.23
2	36-Inch DI Force Main w/401 Lining and PE Wrap	2,129	LF	\$ 321.00	\$ 683,409.00	\$ 398.00	\$ 847,342.00	\$ 421.40	\$ 897,160.60	\$ 355.00	\$ 755,795.00	\$ 416.00	\$ 885,664.00	\$ 514.00	\$ 1,094,306.00	\$ 404.23	\$ 855,602.52	\$ 380.13	\$ 809,303.87
3	36-Inch RJD1 Force Main w/401 Lining and PE Wrap	575	LF	\$ 517.00	\$ 297,275.00	\$ 588.00	\$ 338,100.00	\$ 526.14	\$ 302,530.50	\$ 536.00	\$ 308,200.00	\$ 602.00	\$ 346,150.00	\$ 702.00	\$ 403,650.00	\$ 578.52	\$ 329,951.10	\$ 543.71	\$ 312,635.17
4	Restrained Joint DI Fittings	23,235	LB	\$ 5.00	\$ 116,175.00	\$ 4.20	\$ 97,587.00	\$ 7.98	\$ 185,415.30	\$ 5.00	\$ 116,175.00	\$ 7.00	\$ 162,645.00	\$ 4.45	\$ 103,395.75	\$ 5.61	\$ 123,749.61	\$ 5.73	\$ 133,059.10
5	Connect 36-Inch Force Main to Existing 36-Inch Force Main	2	EA	\$ 3,400.00	\$ 6,800.00	\$ 14,706.00	\$ 29,412.00	\$ 1,155.00	\$ 2,310.00	\$ 14,000.00	\$ 28,000.00	\$ 20,000.00	\$ 40,000.00	\$ 13,300.00	\$ 26,600.00	\$ 11,093.50	\$ 18,624.40	\$ 6,420.33	\$ 12,840.67
6	Flow Meter and Vault	1	EA	\$ 140,000.00	\$ 140,000.00	\$ 135,607.00	\$ 135,607.00	\$ 109,279.50	\$ 109,279.50	\$ 160,000.00	\$ 160,000.00	\$ 113,000.00	\$ 113,000.00	\$ 151,600.00	\$ 151,600.00	\$ 134,914.42	\$ 139,297.30	\$ 128,295.50	\$ 128,295.50
7	Air Release Assembly and Manhole	3	EA	\$ 49,000.00	\$ 147,000.00	\$ 54,336.00	\$ 163,008.00	\$ 52,775.79	\$ 158,327.37	\$ 109,000.00	\$ 327,000.00	\$ 58,000.00	\$ 174,000.00	\$ 71,000.00	\$ 213,000.00	\$ 65,685.30	\$ 201,667.07	\$ 52,037.26	\$ 156,111.79
8	Silt Fence	3,154	LF	\$ 2.00	\$ 6,308.00	\$ 3.00	\$ 9,462.00	\$ 3.85	\$ 12,142.90	\$ 4.00	\$ 12,616.00	\$ 3.50	\$ 11,039.00	\$ 2.25	\$ 7,096.50	\$ 3.10	\$ 9,525.08	\$ 2.95	\$ 9,304.30
9	Silt Fence Outlet	23	EA	\$ 125.00	\$ 2,875.00	\$ 210.00	\$ 4,830.00	\$ 225.00	\$ 5,175.00	\$ 90.00	\$ 2,070.00	\$ 260.00	\$ 5,980.00	\$ 400.00	\$ 9,200.00	\$ 218.33	\$ 4,830.00	\$ 186.67	\$ 4,293.33
10	Check Dam	3	EA	\$ 165.00	\$ 495.00	\$ 94.00	\$ 282.00	\$ 350.00	\$ 1,050.00	\$ 2,100.00	\$ 6,300.00	\$ 400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00	\$ 584.83	\$ 1,865.40	\$ 203.00	\$ 609.00
11	Inlet Protection	1	EA	\$ 190.00	\$ 190.00	\$ 122.00	\$ 122.00	\$ 195.00	\$ 195.00	\$ 500.00	\$ 500.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00	\$ 467.83	\$ 401.40	\$ 169.00	\$ 169.00
12	Erosion Control Matting	860	SY	\$ 1.70	\$ 1,462.00	\$ 2.00	\$ 1,720.00	\$ 3.30	\$ 2,838.00	\$ 3.00	\$ 2,580.00	\$ 3.00	\$ 2,580.00	\$ 2.00	\$ 1,720.00	\$ 2.50	\$ 2,064.00	\$ 2.33	\$ 2,006.67
13	15-Inch RCP Culvert	40	LF	\$ 32.00	\$ 1,280.00	\$ 74.00	\$ 2,960.00	\$ 62.81	\$ 2,512.40	\$ 40.00	\$ 1,600.00	\$ 52.00	\$ 2,080.00	\$ 60.00	\$ 2,400.00	\$ 53.47	\$ 2,150.48	\$ 56.27	\$ 2,250.80
14	Temporary 24-Inch RCP Culvert	40	LF	\$ 53.00	\$ 2,120.00	\$ 95.00	\$ 3,800.00	\$ 83.60	\$ 3,344.00	\$ 60.00	\$ 2,400.00	\$ 75.00	\$ 3,000.00	\$ 80.00	\$ 3,200.00	\$ 74.43	\$ 2,972.80	\$ 77.20	\$ 3,088.00
15	Temporary Construction Entrance	4	EA	\$ 2,200.00	\$ 8,800.00	\$ 1,456.00	\$ 5,824.00	\$ 7,315.00	\$ 29,260.00	\$ 8,100.00	\$ 32,400.00	\$ 5,000.00	\$ 20,000.00	\$ 4,800.00	\$ 19,200.00	\$ 4,811.83	\$ 19,096.80	\$ 3,657.00	\$ 14,628.00
16	Convert Temporary Construction Entrance to Permanent Access Entrance with 16' Double Gate	3	EA	\$ 9,000.00	\$ 27,000.00	\$ 8,455.00	\$ 25,365.00	\$ 9,047.50	\$ 27,142.50	\$ 10,500.00	\$ 31,500.00	\$ 7,600.00	\$ 22,800.00	\$ 11,000.00	\$ 33,000.00	\$ 9,267.08	\$ 28,801.50	\$ 8,834.17	\$ 26,502.50
17	Class B Riprap with Filter Fabrice	147	SY	\$ 76.00	\$ 11,172.00	\$ 68.00	\$ 9,996.00	\$ 71.23	\$ 10,470.81	\$ 60.00	\$ 8,820.00	\$ 55.00	\$ 8,085.00	\$ 58.00	\$ 8,526.00	\$ 64.71	\$ 9,796.96	\$ 71.74	\$ 10,546.27
18	Asphalt Paving (2" S9.5C)	1,360	SY	\$ 20.00	\$ 27,200.00	\$ 32.00	\$ 43,520.00	\$ 32.31	\$ 43,941.60	\$ 41.00	\$ 55,760.00	\$ 71.00	\$ 96,560.00	\$ 43.00	\$ 58,480.00	\$ 39.89	\$ 45,780.32	\$ 28.10	\$ 38,220.53
19	Rock Excavation	2,000	CY	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00	\$ 85.00	\$ 170,000.00
20	Clearing and Grubbing	2.3	AC	\$ 16,000.00	\$ 36,800.00	\$ 19,983.00	\$ 45,960.90	\$ 29,656.00	\$ 68,208.80	\$ 15,900.00	\$ 36,570.00	\$ 12,000.00	\$ 27,600.00	\$ 28,300.00	\$ 65,090.00	\$ 20,306.50	\$ 50,525.94	\$ 21,879.67	\$ 50,323.23
21	Seeding and Mulching	3.3	AC	\$ 2,000.00	\$ 6,600.00	\$ 4,659.00	\$ 15,374.70	\$ 3,520.00	\$ 11,616.00	\$ 2,000.00	\$ 6,600.00	\$ 29,000.00	\$ 95,700.00	\$ 2,400.00	\$ 7,920.00	\$ 7,263.17	\$ 9,622.14	\$ 3,393.00	\$ 11,196.90
22	Wetland Seeding and Mulching	120	SY	\$ 1.10	\$ 132.00	\$ 2.00	\$ 240.00	\$ 2.75	\$ 330.00	\$ 20.00	\$ 2,400.00	\$ 6.00	\$ 720.00	\$ 20.00	\$ 2,400.00	\$ 8.64	\$ 1,100.40	\$ 1.95	\$ 234.00
					\$ 1,743,093.00		\$ 1,991,112.60		\$ 2,109,799.98		\$ 2,129,286.00		\$ 2,254,603.00		\$ 2,456,984.25		\$ 2,086,055.17		\$ 1,948,001.86
													*Item 21 Incorrectly Tabulated						

RIVERDALE PUMP STATION WEST FORCE MAIN



1 inch equals 300 feet



THE WOOTEN COMPANY

The Wooten Company makes every effort to produce and publish GIS maps using the most current and accurate information possible, however the maps are strictly for planning purposes only. The maps are compiled from recorded deeds, plats, and other public and private records and data. Users of the maps are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information on this map. The Wooten Company assumes NO responsibility for the information contained on the maps unless the map is signed and sealed by a licensed Professional Land Surveyor. Please contact the GIS Group at (919) 828-0531 or tcchan@thewootencompany.com for data source information.



FORMAL BID RECOMMENDATION
REQUEST FOR COUNCIL APPROVAL

DEPARTMENT: Public Services

COUNCIL AGENDA DATE: Mar 15, 2021

BID NO.: 16-021821 CONTRACT NO.: DATE OPENED: Feb 25, 2021

DESCRIPTION:

Riverdale Sewer Lift Station - West Force Main

PURPOSE:

The Public Services Dept. has budgeted for a 36" sanitary sewer force main system. This project will carry wastewater from the Riverdale Pump Station to the 42" Riverdale Gravity Sewer system that is currently under construction along Riverdale Drive.

COMMENTS:

This project is part of an overall expansion located within the Riverdale Pump Station area. This project will consist of +/- 2,700 lf of 36" ductile iron sanitary sewer forcemain, air release valves, a magnetic flow meter, erosion control, and related site work improvements at the Riverdale Pump Station.

RECOMMEND AWARD TO: Dellinger, Inc. AMOUNT: \$1,743,093.00

JUSTIFICATION:

Dellinger, Inc. was the low bidder of the six (6) qualified bids that were submitted at bid opening on 2/25/2021.

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
421779	533701	421191030405	40202	1,743,093.00
TOTAL BUDGETED AMOUNT				1,743,093.00

DEPARTMENT HEAD: DATE:

The Purchasing Division concurs with recommendation submitted by the Public Services Dept. and recommends award to the lowest responsible, responsive bidder Dellinger, Inc. in the amount of \$ 1,743,093.00.

PURCHASING MANAGER: DATE:

Approved for Submission to Council
FINANCIAL SERVICES DIRECTOR: DATE:

CITY MANAGER: DATE:

DRAWN BY: JoAnne Carlyle, High Point City Attorney
P. O. Box 230, High Point, NC 27261

MAIL TO Grantee: 1126 Grace St., High Point, NC 27260

Property: Tax Parcel # 174382 Address: 707 E. Kearns Ave., High Point, NC
Doc Stamps: Exempt

NORTH CAROLINA

QUITCLAIM DEED

GUILFORD COUNTY

THIS QUITCLAIM DEED, made and entered into this 31ST day of March, 2021 by and between the **CITY OF HIGH POINT**, a North Carolina Municipal Corporation (P.O Box 230, High Point, NC 27261) hereinafter referred to as the GRANTOR, and, **FELIX PRIETO ROMERO**, (1126 Grace St., High Point, NC 27260), hereinafter referred to as GRANTEE;

WITNESSETH:

WHEREAS, the GRANTOR, subject to and in consideration of the conditions set forth and the further sum of Nine Thousand and No/100's Dollars \$9,000.00 to it paid by GRANTEE, the receipt of which is hereby acknowledged, has quitclaimed and by these presents, does quitclaim unto GRANTEE, its successors and assigns, all right, title and interest which GRANTOR has in and to the tract or parcel of land in the County of Guilford, State of North Carolina, High Point Township, and more particularly bounded and described as follows:

See attached "Exhibit A"

The property hereinabove described was acquired by the GRANTOR by instrument recorded in Book 908, Page 550, Book 1059, Page 562, Book 977, Page 473, Book 909, Page 357.

TO HAVE AND TO HOLD, the aforesaid tract or parcel of land and all privileges thereunto belonging to the GRANTEE, its successors and/or assigns, free and discharged from all right, title, claim or interest of the GRANTOR and subject to any easements, restrictions, and right-of-way, if any, and ad valorem taxes for current and subsequent years.

GRANTOR makes no warranty, express or implied, as to the title of the Property.

IN WITNESS WHEREOF, the GRANTOR has caused this Deed to be executed in its corporate name by its Mayor, attested by its Clerk, the day and year first written above.



CITY OF HIGH POINT
By: [Signature]
Jay W. Wagner
Mayor of the City of High Point

Attest: [Signature]
Lisa B. Vierling
City Clerk

NORTH CAROLINA
GUILFORD COUNTY

I, Kimberly J. Thore, a Notary Public of Rockingham County and State aforesaid, do hereby certify that Lisa B. Vierling personally appeared before me this day and acknowledged that she is City Clerk of the City of High Point, and that by authority duly given and as an act of the said City, the foregoing instrument was signed in its name by its Mayor, and attested by herself as its City Clerk.

WITNESS my hand and official seal, this the 31st day of March, 2021.

[Signature]
Notary Public

My commission expires:

8/27/2021

Kimberly J. Thore
NOTARY PUBLIC
Rockingham County, NC

Exhibit "A"

Description
of a portion of the lands from
Deed Books & Pages
908-550
977-473
1059-562
909-357

Part of Lots 82-84 and 56 of Plat Book 7 Page 79
High Point Township
Guilford County, North Carolina
Tax Parcel # 174382
Address: 707 E. Kearns Avenue

Beginning at a point marking the southeast corner of Lot 81 of Eastview Subdivision (PB 7, Page 79) at the western Right of Way line of Grace Street,

thence along the southern property line of Lot 81 of Eastview Subdivision N 82°14'12" W 200.00 feet to a point,

thence from said point S 04°48'19" E 107.00 feet to a point on the northern Right of Way line of East Kearns Avenue,

thence along the northern Right of Way line of East Kearns Avenue N 82°43'51" E 200.00 feet to a point on the western Right of Way line of Grace Street,

thence along the western Right of Way line of Grace Street N 09° 08'28" E 55.00 feet to a point and Point of Beginning and containing 15,961.69 square feet or 0.3664 acres of land.

Save and except remainder of lots as street right of way

CITY OF HIGH POINT

AGENDA ITEM



Title: Resolution Sale of City Owned Property – 707 E. Kearns Avenue

From: JoAnne Carlyle, City Attorney

Meeting Date: Monday, March 15, 2021

Public Hearing: Not Required

Advertising Date:

Advertised By:

Attachments: Resolution
Map

Purpose/Background:

Felix Prieto Romero has offered a bid of \$9,000 for City owned lot located at 707 E. Kearns Avenue, Parcel No. 174382. The property is approximately 16,117 square feet (0.37 acre) in size. The City acquired the property through foreclosure in the 1940s. The City has no use for the property. Mr. Romero is the adjoining property owner to 707 E. Kearns.

Budget Impact:

None

Recommendation:

Council is requested to adopt a resolution accepting the offer of \$9,000.00 and authorizing the sale of the property through the upset bid procedure of N.C.G.S. 160A-269, and directs the City Clerk to publish a public notice of the proposed sale in accordance with N.C.G.S. 160A-269.

**RESOLUTION OF HIGH POINT CITY COUNCIL
AUTHORIZING UPSET BID PROCESS FOR CITY PROPERTY
LOCATED AT 707 EAST KEARNS AVENUE, HIGH POINT, NC**

WHEREAS, The City of High Point (“City”) owns a vacant lot consisting of approximately 16,117 square feet (0.37 acre) in size identified as Parcel No. 174382, 707 East Kearns Avenue, High Point, North Carolina (“Property”); and

WHEREAS, North Carolina Statute §160A-269 permits the City to sell property by upset bid, after receipt of an offer for the property; and

WHEREAS, Felix Prieto Romero has made an offer of \$9,000.00 for the Property and paid the required five percent (5%) deposit on their offer;

NOW THEREFORE BE IT RESOLVED that the City Council of the City of High Point, North Carolina:

1. Authorizes sale of the Property described above through the upset bid procedure of North Carolina General Statute § 160A-269.

2. The City Clerk shall cause a notice of the proposed sale to be published. The notice shall describe the property, the amount of the offer, and shall state the terms under which the offer may be upset.

3. Persons wishing to upset the offer that has been received shall submit a sealed bid with their offer to the office of the City Clerk within 10 days after the notice of sale is published. At the conclusion of the 10-day period, the City Clerk shall open the bids, if any, and the highest such bid will become the new offer. If there is more than one bid in the highest amount, the first such bid received will become the new offer.

4. If a qualifying higher bid is received, the City Clerk shall cause a new notice of upset bid to be published and shall continue to do so until a 10-day notice period has passed without any qualifying upset bid having been received. At that time, the amount of the final high bid shall be reported to the City Council.

5. A qualifying higher bid is one that raises the existing offer by not less than ten percent (10%) of the first \$1,000.00 of that offer and five percent (5%) of the remainder of that offer.

6. A qualifying higher bid must also be accompanied by a deposit in the amount of five percent (5%) of the bid; the deposit may be made in cash, cashier’s check, or certified check. The city will return the deposit on any bid not accepted and will return the deposit on an offer subject to upset if a qualifying higher bid is received. The city will return the deposit of the final high bidder at closing.

7. The terms of the final sale are that

- the City Council must approve the final high offer before the sale is closed, which it will do within 30 days after the final upset bid period has passed; and
- the buyer must pay with cash at the time of closing.

8. The City reserves the right to withdraw the property from sale at any time before the final high bid is accepted and the right to reject at any time all bids.

9. If no qualifying upset bid is received after the initial public notice, the offer set forth above is hereby accepted. The appropriate city officials are authorized to execute the instruments necessary to convey the property to Felix Prieto Romero.

Adopted this the 15th day of March, 2021.

Mayor Jay W. Wagner

Lisa B. Vierling,
High Point City Clerk

Sale of City Property 707 E. Kearns Ave.



CITY OF HIGH POINT

AGENDA ITEM



Title: Eastside WWTP- UV System Replacement
Hazen

From: Terry Houk – Public Services Director
Derrick Boone – Public Services Asst. Director

Meeting Date: March 15, 2021

Public Hearing: N/A

Advertising Date: N/A
Advertised By: On-Call

Attachments: Attachment A- Proposal

PURPOSE:

To contract with Hazen for the engineering and design work for the replacement of the existing UV disinfection system at the Eastside WWTP.

BACKGROUND:

The UV disinfection system at the Eastside WWTP began operation in 1999 and is nearing the end of its useful life. A typical life expectancy of a UV disinfection system is 20-years. The open channel UV system uses high intensity, medium-pressure UV lamps installed horizontally and parallel to flow to disinfect organisms in the treated effluent. The scope of the project will be to perform engineering and design work for the replacement of the existing UV disinfection process with a new UV system. The following work will be performed as part of the project:

- Prepare a UV equipment pre-selection RFP
- Design of a new UV system
- Design of a new effluent Parshall flume structure
- Develop a construction sequencing approach for construction of the new facility and tie-ins with existing facilities
- Develop drawings for the demolition of the existing UV facility
- Bidding phase services
- Construction management activities including submittal and inspection activities.

BUDGET IMPACT:

Funds for this project are available in the 2020-2021 Budget.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends approval and asks for the Council to award the professional engineering services to Hazen in the amount of \$825,000.



Aerial View of the Eastside WWTP



UV System at the Eastside WWTP

February 22, 2021

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

Re: Eastside UV Upgrade Project

Dear Mr. Houk:

Hazen and Sawyer appreciates the opportunity to submit a scope for engineering and construction services on the Eastside WWTP UV Upgrade Project.

Background: The City of High Point is upgrading the UV system at the Eastside WWTP to replace the existing system that is 20+ years old. The City of High Point approached Hazen and Sawyer to design the UV system upgrade. Hazen and Sawyer has been asked to provide the following services:

- Prepare a UV Equipment Pre-Selection RFP
- Design of a new UV System
- Design of a new effluent Parshall flume structure
- Develop a construction sequencing approach for construction of the new facility and tie-ins with existing facilities
- Develop drawings for the demolition of the existing UV facility
- Bidding phase services
- Construction Management activities including submittal and inspection activities.

The facility shall be designed to treat 26 mgd as an average annual flow to meet effluent permit limits and a peak flow of 78 mgd. The facility is currently undergoing a study for an expansion to 32 mgd, Hazen will include future channels in the new UV facility to account for the additional equipment needed to treat the future flow.

Task 001 – Preliminary Engineering Phase

- Hazen previously completed a Disinfection Alternatives Evaluation Study for Eastside WWTP in 2020 that concluded with a recommendation to upgrade the existing UV system with an inclined or vertical, low-pressure high output UV system. The Study did not take into account future expansion of the disinfection facility because the projected future flows had not yet been determined. In this preliminary engineering phase, Hazen will develop a more detailed layout of the new UV System that will be expandable from 26 mgd to 32 mgd in the future.
- In the Disinfection Alternatives Evaluation Study, Hazen assessed the feasibility of reusing existing concrete tanks onsite by verifying the inclined and vertical UV systems could fit into the existing footprint with structural modifications. This preliminary engineering phase will include a structural investigation of existing Chlorine Contact Tank #1 to confirm viability of retrofitting the existing concrete tanks.

- One conclusion from the Disinfection Alternatives Evaluation Study was that a new Parshall flume structure will be needed to measure effluent flow prior to the effluent pump station. A preliminary layout of this structure will be developed during this preliminary engineering phase and a location will be recommended based on the City's input.
- The deliverable for this task will be a Basis of Design Memorandum for the new UV facility and new Parshall flume structure that will include a preliminary hydraulic profile and a preliminary P&ID.

Task 002 – UV Equipment Pre-Selection Phase

- Hazen will prepare a UV Equipment Pre-Selection RFP to obtain bids from qualified UV Equipment Manufacturers with firm pricing for equipment and future replacement parts.
- Hazen will submit a memorandum to the City summarizing the UV equipment bids received and the life cycle cost of each UV system bid.
- Hazen will meet with the City to facilitate selection of the UV system alternative for final design.

Task 003 – Final Design Phase

- After acceptance by the City of the UV Equipment Pre-Selection Memorandum and after selection by the City of the UV system for final design, Hazen shall:
 - Prepare final Drawings and Specifications indicating the scope, extent, and character of the Work to be performed and furnished by Contractor. Specifications shall conform to the 50-division format of the Construction Specifications Institute.
 - Perform or provide the following additional Final Design Phase tasks or deliverables:
 - Meet with the City for the 60 percent and 90 percent complete design review meetings. Incorporate changes into the contract documents.
 - Provide an Opinion of Probable Construction Cost at both 60 and 90 percent.
 - Provide assistance in obtaining permits required for bidding. Assistance shall include preparation of permit submittal forms to accompany design documents, meetings with permitting agencies and City staff, and responding to permitting agency comments. Projected permits include:
 1. NC DEQ Authorization To Construct (ATC)
 2. NCDENR Erosion and Sedimentation Control
 3. City of High Point Plan Review
 - Revise the Bidding Documents in accordance with comments and instructions from the City, as appropriate, and submit 5 final copies of the Bidding Documents, a revised Opinion of Probable Construction Cost, and any other deliverables to the City within 30 calendar days after receipt of Owner's comments and instructions.
 - Bidding Documents will be provided to the City within 12 months from notice to proceed.

Task 004 – Bidding and Negotiating Phase

- After acceptance by the City of the Bidding Documents and the most recent opinion of probable Construction Cost as determined in the Final Design Phase, Hazen shall:
 - Assist the City in advertising for and obtaining bids for the Work, maintain a record of prospective bidders to whom Bidding Documents have been issued, attend pre-Bid conferences, and receive and process contractor deposits or charges for the bidding documents.

- Issue Addenda as appropriate to clarify, correct, or change the Bidding Documents.
- Provide information or assistance needed by the City in the course of any negotiations with prospective contractors.
- Consult with the City as to the acceptability of subcontractors, suppliers, and other individuals and entities proposed by prospective contractors for those portions of the Work as to which such acceptability is required by the Bidding Documents.
- Attend the Bid opening, prepare Bid tabulation sheets, and assist the City in evaluating Bids or proposals and in assembling and awarding contracts for the Work.

Task 005 – Construction Administration

- Upon successful completion of the Bidding and Negotiating Phase, Hazen shall:
 - Attend monthly progress meetings, up to 14 meetings included
 - Review material/equipment submittals from the Contractor
 - Review and respond to Requests for Information (RFI's) from the Contractor
 - Review Change Order requests from the Contractor
 - Review all monthly pay requests and recommend for payment
 - Contract Closeout, to include attendance at final inspection and review of final contract documents
 - Provide Engineer's Certification(s) of project completion to the appropriate agencies
 - Record drawings will be prepared from the Contractor's and/or RPR's markups for all work. One (1) set of Record drawings will be provided to the City. Other digital formats, such as scanned images, GIS or DWG can be provided if requested.

Task 006 – Resident Project Representative

- Hazen will provide a RPR to assist the Engineer in observing progress and quality of the Work. RPR services will be provided at an hourly, not to exceed rate as shown in the categorical rate schedule included in Attachment A.
- A total of 2,080 hours are assumed for this task.

Common Design Considerations

Designs shall be completed with the following considerations:

- Drafting standards will be followed for preparation of the drawings per Hazen's standards.
- Technical specifications will be consistent with those of the High Point standards and supplemented with Hazen's specifications.

Scope Exclusions

The following tasks are not included in the Hazen scope of work:

- Payment of any advertisement or agency review
- Construction Materials Testing
- Environmental Reports, special mitigation plans

Subconsultants:

- SUE Investigations
- Surveyor
- Geotechnical Investigations

Fee Schedule

The outlined services shall be provided for the following amounts. All reimbursable expenses and subconsultant invoices will be submitted at cost + 10% markup.

Task	Billing Type	Extension
001 – Preliminary Engineering Phase	Lump Sum	\$ 27,000
002 – UV Equipment Pre-Selection Phase	Lump Sum	\$ 31,000
003 – Final Design Phase	Lump Sum	\$ 335,000
004 – Bidding and Negotiating Phase	Lump Sum	\$ 17,000
005 – Construction Administration	Lump Sum	\$ 145,000
006 – Resident Project Representative	Not to Exceed	\$ 260,000
Reimbursable Expenses	Not to Exceed	\$ 10,000
Total		\$ 825,000

Deliverable Schedule

The calendar days for each deliverable and phase are presented below.

	Item	Deliverable	Task Duration (Calendar Days)	Calendar Days after NTP for Deliverable	Dates (Based of 4/1/21 NPT)
1	Notice to Proceed	-	0	0	4/1/2021
2	Kickoff Meeting	-	1	5	Apr-2021
3	Preliminary Engineering	Basis of Design TM Draft to City	45	45	May-2021
		Basis of Design TM Final to City	15	60	May-2021
4	Preselection RFP <i>(Concurrently with Preliminary Engineering)</i>	RFP Draft to City	60	60	May-2021
		RFP Final to City	15	75	Jun-2021
		Preselection Bids Received	30	105	Jul-2021
		Preselection Memo to City	5	110	Jul-2021
5	Final Design	60% Design to City	95	205	Oct-2021
		90% Design to City	95	300	Jan-2022
		100% Design to City	65	365	Apr-2022
6	Bid Phase	Signed Contract with a Contractor	75	440	Jun-2022
7	Construction Phase	Substantial Completion	365	805	Jun-2023
		Final Completion	60	865	Aug-2023

Thank you very much for the opportunity to submit this scope of work, and please let me know if you would like to discuss this scope further.

Best Regards,

A handwritten signature in blue ink, appearing to read 'A. Babson'.

Aaron D. Babson, PE
Senior Associate

Enclosure

cc: Alan Stone, Todd Johnson



Hazen and Sawyer
620 Green Valley Road, Suite 101
Greensboro, NC 27408

Attachment A

Categorical Rate Sheets

Hazen and Sawyer

Title	Rate per hour	Title	Rate per hour
Vice President	\$230	Principal Engineer/Engineer	\$130
Associate VP	\$215	Operations Specialist	\$125
Senior Associate	\$195	Principal Designer	\$120
Associate	\$160	Assistant Engineer	\$110
Senior Principal Engineer	\$135	Technician	\$50