

# CITY OF HIGH POINT

## AGENDA ITEM



**Title: Registers Creek Lift Station and Force Main Construction  
Jimmy R. Lynch and Sons Inc.**

Terry Houk – Public Services Director

**From:** Derrick Boone – Public Services Asst. Director    **Meeting Date:** May 17, 2021  
Nawfal Shujaa- Projects Engineer

**Public Hearing:** N/A

**Advertising Date:** March 26, 2021  
**Advertised By:** Purchasing

**Attachments:** Attachment A- Letter of Recommendation  
Attachment B- Certified Bid Tabulation  
Attachment C- Map

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### **PURPOSE:**

To hire a contractor for the construction of the new Registers Creek Lift Station and force main.

### **BACKGROUND:**

The Registers Creek lift station is a duplex pump station that was built in 1990 and serves a portion of the sewer collection system on the east side of High Point and surrounding area. It receives flow from both High Point, Jamestown, Sedgefield, and Greensboro and has a permitted firm capacity of 1.015 MGD. The lift station is near full capacity. The scope of the project will be to construct a new lift station located on the existing lift station site with a peak capacity of 4.2 MGD and approximately 16,577 LF of 18-inch force main that will extend down to Vickery Chapel Road to and along Kivett Drive. From Kivett Drive, the line will run down Riverdale Drive to connect with the recently constructed Riverdale Gravity Sewer Project. The proposed improvements will result in the Registers Creek lift station having the ability to convey the projected 2040 peak flow of 4.2 MGD and reduce flow to the Riverdale pump station. The reduction in flow to the Riverdale pump station will prolong the available capacity of the pump station.

A total of 5 bid proposals were received and Jimmy R. Lynch and Sons, Inc was the lowest responsive bidder.

### **BUDGET IMPACT:**

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

### **RECOMMENDATION / ACTION REQUESTED:**

The Public Services Department recommends approval and asks for City Council to award the contract to Jimmy R. Lynch and Sons, Inc in the amount of \$8,504,452.27.

City of High Point  
Registers Creek Pump Station and Force Main  
Bid Number: 13-042821  
Bid Opening: April 28, 2021



Bidder	Base Bid	Allowance	TOTAL BID
Jimmy R. Lynch and Sons Inc.1	\$ 8,284,452.27	\$ 220,000.00	\$ 8,504,452.27
Dellinger Inc.	\$ 10,111,925.00	\$ 220,000.00	\$ 10,331,925.00
Metra Industries	\$ 10,067,593.00	\$ 220,000.00	\$ 10,287,593.00
State Utility Contractors Inc.	\$ 8,639,156.00	\$ 220,000.00	\$ 8,859,156.00
Yates Construction Co. Inc.2	\$ 11,516,989.03	\$ 220,000.00	\$ 11,736,989.03

Notes:

<sup>1</sup> Multiplication error in Jimmy R. Lynch & Sons, resulting in incorrect summation of Item A-3. Bid has been corrected based on unit price value.

<sup>2</sup> Multiplication error with Yates Construction Co bid. Bid has been corrected to reflect A-6 Trenchless Crossing Estimated Quantity of 185 LF.

The bids tabulated herein were opened at 2:00 PM, local time on April 28, 2021 at the City of High Point Council Chambers (211 S. Hamilton Street). The bid tabulation is correct in that it contains the prices as presented on the original bid proposal of each bidder.



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April 30, 2021

Mr. Derrick Boone  
Assistant Public Services Director  
211 S. Hamilton Street  
High Point, NC 27260

**SUBJECT: Construction Contract Award Recommendation  
HPT 19570 – Registers Creek Pump Station and Force Main  
Bid Number: 13-04281**

Dear Mr. Boone:

A total of five bid proposals for the referenced project were opened and read publicly at 2:00 PM on Wednesday April 28<sup>th</sup>, 2021 in the Municipal Building City Council Chambers at 211 S. Hamilton Street, High Point, NC 27260. The project required bidders to provide a base bid price for upgrading the Registers Creek Pump Station from 1.0 MGD to 4.2 MGD to include the installation of approximately 16,600 linear feet of new 18-inch force main. A certified bid tabulation is attached.

Freese and Nichols, Inc. (FNI) has reviewed the bid proposals for completeness and accuracy in accordance with the project documents and the bidding requirements as set forth in the applicable North Carolina General Statutes. As shown on the attached Certified Bid Tabulation, two of the five bidders mistakenly had multiplication errors resulting in the incorrect summation of their bids. The corrected amounts were determined based on their unit price values. Since the intent of both bidders is apparent, FNI recommends that these mistakes be waived by the City as formalities. Therefore, FNI has identified Jimmy R. Lynch and Sons Inc. as the lowest responsible and responsive bidder in the total base bid amount of \$8,504,452.27.

Please let us know if you have any questions or need further information.

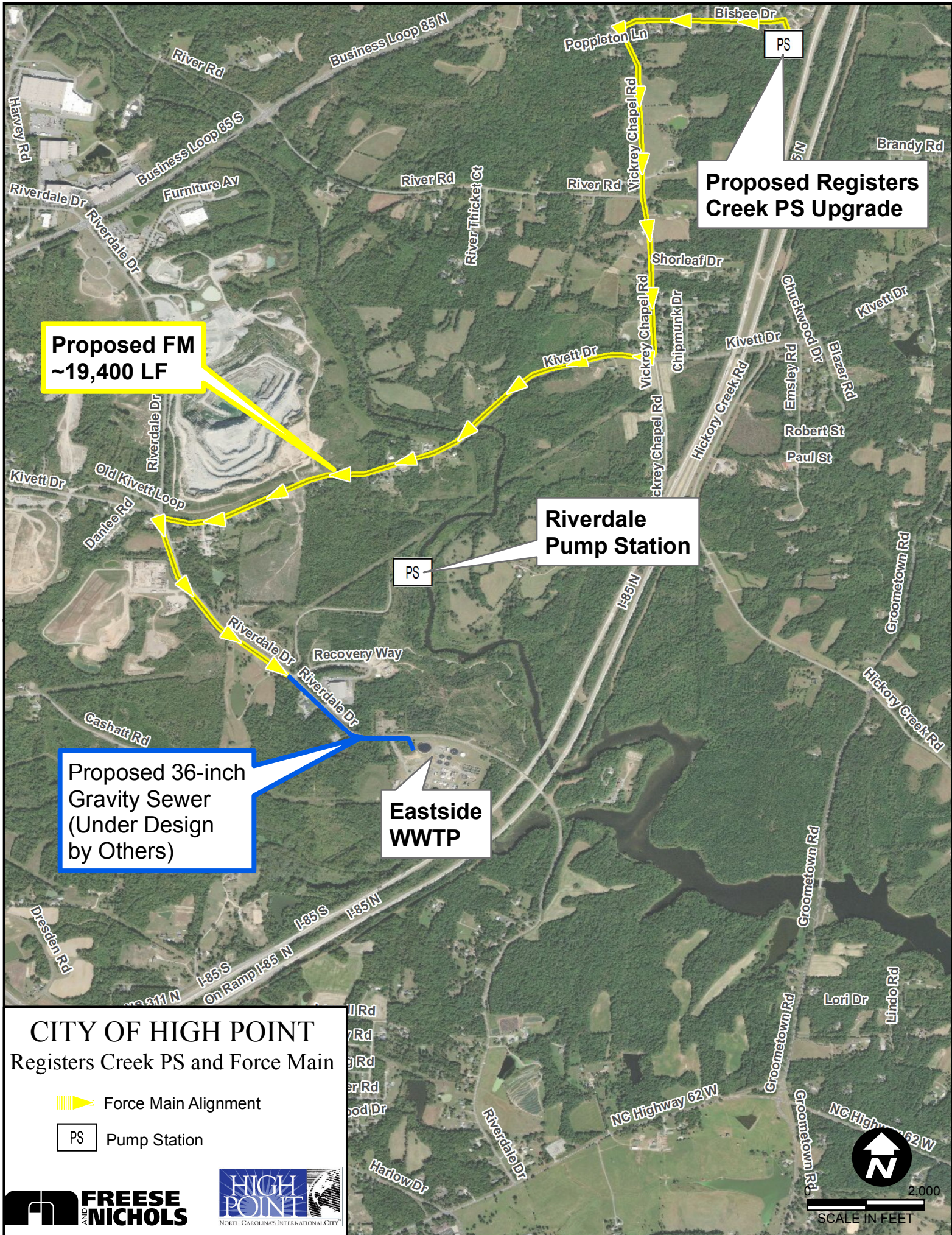
Sincerely,  
Freese and Nichols, Inc.

DocuSigned by:

A handwritten signature in blue ink that reads 'Chris Belk'.

161B1DBB85C245D...

Chris Belk, PE  
Sr. Project Manager



**Proposed Registers  
Creek PS Upgrade**



**Proposed FM  
~19,400 LF**

**Riverdale  
Pump Station**

**Proposed 36-inch  
Gravity Sewer  
(Under Design  
by Others)**

**Eastside  
WWTP**

**CITY OF HIGH POINT**  
Registers Creek PS and Force Main

-  Force Main Alignment
-  Pump Station



**FORMAL BID RECOMMENDATION  
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT:

COUNCIL AGENDA DATE:

BID NO.:  CONTRACT NO.:  DATE OPENED:

DESCRIPTION:

PURPOSE:

COMMENTS:

RECOMMEND AWARD TO:  AMOUNT:

JUSTIFICATION:

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD:  DATE:

The Purchasing Division concurs with recommendation submitted by the  and recommends  
award to the lowest responsible, responsive bidder  in the amount of \$ .

PURCHASING MANAGER:  DATE:

Approved for Submission to Council  
FINANCIAL SERVICES DIRECTOR:  DATE:

CITY MANAGER:  DATE: