

# CITY OF HIGH POINT

## AGENDA ITEM



**Title:** Kemp Construction Inc. - Ward Water Treatment Plant Filters Renovations

**From:** Terry Houk – Public Services Director  
Derrick Boone – Asst. Public Services Director  
Nawfal Shujaa- Projects Engineer

**Meeting Date:** May 20, 2019

**Public Hearing:** No

**Advertising Date:** April 4, 2019  
**Advertised By:** Public Services Department

**Attachments:** Bid Tabulation

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### **PURPOSE:**

To hire a contractor to rehabilitate the Ward Water Treatment Plant Filters 5-8. The contractor will disassemble, repair, reassemble the cluster filters 30-inch effluent valves and inspect, and replace any damaged nozzles. The contractor will remove and properly dispose existing media and replace with new filter media.

### **BACKGROUND:**

Filters 5-8 are used as part of the treatment process for the City of High Point water supply system. The filter media is exhausted and needs to be replaced and the underdrain nozzle system will be examined, and nozzles replaced as needed to assure the continuity of producing high quality potable water.

### **BUDGET IMPACT:**

Funds for this are available in the FY 2018-2019 budget.

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

City Council is requested to award a contract to Kemp Construction Inc. in the amount of \$338,900.00 renovations to the Ward Water Treatment Plant filters.





**FORMAL BID RECOMMENDATION  
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT: Public Services

COUNCIL AGENDA DATE: May 20, 2019

BID NO.: 52-050819

CONTRACT NO.:

DATE OPENED: May 8, 2019

**DESCRIPTION:**

Ward Water Treatment Plant Filters 5-8 Rehabilitation

**PURPOSE:**

To hire a contractor to rehabilitate Ward Water Treatment Plant Filters 5-8, through disassemble, repair, reassemble the cluster filters 30" effluent valves. inspect, and replace the damaged nozzles. Haul out, properly dispose, and replace the filters media.

**COMMENTS:**

RECOMMEND AWARD TO: Kemp Construction

AMOUNT: \$338,900.00

**JUSTIFICATION:**

Kemp Construction is the Lowest responsible bidder.

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
421779	533701	421191030205	40202	\$338,900.00
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD:

**Terry Houk**

Digitally signed by Terry Houk  
DN: cn=Terry Houk, o=City of High Point, ou=Public  
Services, email=terry.houk@highpointnc.gov, c=US  
Date: 2019.05.10 16:14:34 -0400

DATE: May 10, 2019

The Purchasing Division concurs with recommendation submitted by the **Public Services** and recommends award to the lowest responsible, responsive bidder **Kemp Construction** in the amount of \$ **338,900.00**.

PURCHASING MANAGER: **Erik Conti**

Digitally signed by Erik Conti  
Date: 2019.05.13 07:46:52 -04'00'

DATE: May 13, 2019

Approved for Submission to Council

FINANCIAL SERVICES DIRECTOR: **Bobby Fitzjohn**

Digitally signed by Bobby Fitzjohn  
DN: cn=Bobby Fitzjohn, o=City of High Point, ou=Financial  
Services, email=bobby.fitzjohn@highpointnc.gov, c=US  
Date: 2019.05.13 08:28:09 -0400

DATE: May 13, 2019

CITY MANAGER: **Greg Demko**

Digitally signed by Greg Demko  
DN: cn=Greg Demko, o=High Point, ou=High Point,  
email=greg.demko@highpointnc.gov, c=US  
Date: 2019.05.13 08:26:22 -0400

DATE: May 13, 2019



May 10, 2019

Re: City of High Point, NC  
Ward WTP Filters 5-8 Renovation  
Bid No. 52-050819  
DMP Project No. 190003 (BF)

Mr. Derrick Boone, Assistant Director  
Public Services Department  
City of High Point  
PO Box 230  
High Point, NC 27261

Dear Derrick:

Bids were received by the Purchasing Department on May 8, 2019 for the above referenced project. A total of four (4) bids were submitted and read, as summarized below.

Base Bid	Kemp Construction, Inc	Lisbon Contractors, LLC	J.S. Haren Company	T.A. Loving Company
Part A	\$ 250,550	\$ 300,000	\$ 320,500	\$ 470,300
Part B	\$ 49,200	\$ 40,000	\$ 30,000	\$ 16,000
Part C	\$ 16,650	\$ 2,700	\$ 4,500	\$ 2,700
Part D	\$ 22,500	\$ 9,000	\$ 15,000	\$ 10,500
<b>TOTAL BID</b>	<b>\$ 338,900.00</b>	<b>\$ 351,700</b>	<b>\$ 370,000</b>	<b>\$ 499,500</b>

A detailed tabulation of all bids received is attached.

The low bid submitted by Kemp Construction is higher than the original estimated construction cost. This increased cost is most likely attributed to Contractor's workload(s), resource availability and increasing material costs.

The lowest bidder, Kemp Construction, Inc, is a properly licensed general contractor, has successfully performed similar projects in the past and is capable of performing the work called for in this project. We would therefore recommend the City Council award a contract to Kemp Construction, Inc. in the amount of \$338,900.

If you have any questions or need additional information, please feel free to call.

Sincerely,

DAVIS • MARTIN • POWELL & ASSOCIATES



Ben Palmer, PE

c: File

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BID TABULATION

		Kemp Construction, Inc. 2217 Lymmore Drive, Suite B Sherrills Ford, NC 28673		Lisbon Contractors, LLC 3160 S. Eagle Ridge Drive Rocky Mount, NC 27804		J.S. Haren Company 1175 Hwy 11 N. Athens, TN 37303		T.A. Loving Company PO Drawer 919 Goldsboro, NC 27533	
ITEM	DESCRIPTION	LUMP SUM AMOUNT	LUMP SUM AMOUNT	LUMP SUM AMOUNT	LUMP SUM AMOUNT	LUMP SUM AMOUNT	LUMP SUM AMOUNT	LUMP SUM AMOUNT	LUMP SUM AMOUNT
PART A - BASE BID	Complete Construction of the Filters 5-8 Renovation		\$250,550.00		\$300,000.00		\$320,500.00		\$470,300.00
PART B - BASE BID	Rebuild/repair of four (4) existing 30" butterfly valves		\$49,200.00		\$40,000.00		\$30,000.00		\$16,000.00
PART C - BASE BID	Caulk underdrain/wall joints in four (4) filters	450	\$37.00	\$16,650.00		\$6.00	\$2,700.00		\$4,500.00
PART D - BASE BID	Provide filter nozzles for replacement of existing damaged/underperforming nozzles	1,500	\$15.00	\$22,500.00		\$6.00	\$9,000.00		\$15,000.00
TOTAL BASE BID (PARTS A, B, C & D)				\$338,900.00			\$351,700.00		\$370,000.00

THIS IS TO CERTIFY THAT THIS TABULATION IS CORRECT AND A TRUE  
AND ACCURATE COPY OF THE BIDS SUBMITTED. THIS THE 8TH DAY OF  
MAY, 2019.

DAVIS • MARTIN • POWELL & ASSOCIATES

By: Ben Palmer, PE

