CITY OF HIGH POINT AGENDA ITEM



Title: Gravity Sewer to Abandon Old Thomasville Road Pump Station

From: Terry Houk – Public Services Director

Derrick Boone - Public Services Asst. Director Meeting Date: November 20, 2017

Trevor Spencer – Projects Engineer

Public Hearing: N/A **Advertising Date:** September 24, 2017

Advertised By: Purchasing

Attachments: Attachment A – Award Recommendation

Attachment B - Certified Bid Tab

PURPOSE:

The City has budgeted for the installation of gravity sewer to abandon the pump station at Old Thomasville Road.

BACKGROUND:

This project is part of the overall upgrade of pump stations throughout the City of High Point. The existing station was evaluated for replacement, but Davis Martin Powell Engineers & Surveyors determined that the Old Thomasville Road pump station could be abandoned by installing new location gravity sewer from Old Thomasville Road to South Road. The 8-inch gravity sewer will eliminate the need of a pump station and the costs associated with perpetual maintenance of a pump station. The low bidder is an experienced contractor properly licensed by the State of North Carolina.

BUDGET IMPACT:

Funds for this project are available in the FY 2017-2018 budget.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends approval of the contract and that the appropriate City official and/or employee be authorized to execute all necessary documents to award the project to Yates Construction Company in the amount of \$1,095,050.00.



FORMAL BID RECOMMENDATION REQUEST FOR COUNCIL APPROVAL

DEPARTMENT Publ	ic Services					
COUNCIL AGENDA D	November 20,	2017				
BID NO.: 20-110217	CON	VTRACT NO.:	DA	TE OPENED: Nov 2, 2017		
DESCRIPTION:			(6)			
Gravity Sewer to Abandon Old Thomasville Road Pump Station						
				*		
PURPOSE:	24			*		
The Old Thomasville Rd. pump station was evaluated for replacement, but DMP Engineers & Surveyors						
determined that the pump station could be abandoned by installing new location 8" gravity sewer from Old Thomasville Rd. to South Rd.						
Thomasvine Ru. to	South Rd.		v=			
COMMENTS:						
The new location 8 inch gravity sewer will eliminate the need of a pump station and the costs associated with perpetual maintenance of a pump station.						
with perpetual maintenance of a pump station.						
RECOMMEND AWARD TO: Yates Construction Company AMOUNT: 1,095,050.00						
JUSTIFICATION:				,		
At the November 2nd bid opening, Yates Construction Company was the low bidder of the four (4)						
qualified bidders that submitted a bid.						
	*1	=				
ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT		
421779	533701	421141026905	40201	1,095,050.00		
		"				
9			*			
3	1,095,050.00					
	Terry Houk	Digitally signed by Terry Houk DN: cn=Terry Houk, o=City of High Po	oint, ou=Public			
DEPARTMENT HEAD:	Terry Hour	Services, email=terry.houk@highpoints Date: 2017.11.08 06:11:25 -05'00'	nc.gov, c=US DATE:	Nov 8, 2017		
The Purchasing Division concurs with recommendation submitted by the Public Services Dept. and recommends						
	ponsible, responsive bide	Tates Constituctio	n Co. in the am	ount of \$1,095,050.00		
PURCHASING MANAC	^{BER:} Erik Conti	Digitally signed by Erik Conti DN: cn-Erik Conti, o, ou, email-erik.conti@highpointne.gov, c= Date: 2017.11.08 08:17:27 -05'00'	DATE:	Nov 8, 2017		
Approved for Submission to Council Approved for Submission to Council Approved for Submission to Council Approved for Submission to Council Approved for Submission for Submission to Council Approved for Submission for Su						
	S DIRECTOR.	multi-jeff moore @highpoteine.gov, Date 2017.11.09 09.17.55-65000 Digitally signed by Greg Demko		Nov 9, 2017		
CITY MANAGER: Greg Demko Div. et a. Greg Demko et litiga Point, out-litiga Point, o						



November 6, 2017

Re: City of High Point, N.C.

Gravity Sewer to Abandon

Old Thomasville Rd. Pump Station

CHP Bid 20-110217 DMP Project 150301(AL)

Mr. Derrick Boone City of High Point PO Box 230 High Point, NC 27261

Dear Derrick:

Bids were received by the Purchasing Department yesterday for the above referenced project. A total of four bids were received and opened. Our certified tabulation of the bids is attached, and a summary of the bids are as follows:

Bidder	Amount of Bid
Yates Construction Stokesdale, NC	\$1,095,050.00
Smith Rowe, LLC Mount Airy, NC	\$1,262,836.26
Triangle Grading & Paving, Inc. Burlington, NC	*\$1,326,399.99
Breece Enterprises High Point, NC	\$1,330,250.00

^{*}This total is corrected based on extension of the bidders unit price bid errors. See red items on bid tab reflecting the change from the Contractor's written in bids which totaled \$1,329.999.99 by mistake.

The lowest bidder on this project is approximately 22% higher than the estimated construction cost updated by our firm after plans were completed. Currently cost are increasing in the improving economy, and as workloads are increasing, the cost of materials and construction are increasing.



Yates Construction is a properly licensed utility contractor who have successfully completed many projects for the City of High Point previously.

Based upon the information presented above, DMP recommends the City of High Point City Council consider awarding this contract to Yates Construction in the amount of their total unit price based bid of \$1,095,050.00.

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

Sincerely,

DAVIS-MARTIN-POWELL & ASSOCIATES

B Pl for

Randy L. McNeill, PE

c: Mr. Terry Houk Mr. Erik Conti

File