CITY OF HIGH POINT AGENDA ITEM



Title: Biosolids Hauling and Disposal

From: Terry Houk – Public Services Director

Derrick Boone – Public Services Assistant Director

Meeting Date: June 5, 2017

Public Hearing: N/A

Advertising Date: September 2, 2016

Advertised By: Purchasing

Attachments: Bid Recommendation

PURPOSE:

The City of High Point disposes of bio-solids from the wastewater system via incineration. The current solids handling equipment was replaced and upgraded as part of a capital improvement project. The upgrade included the installation of two new centrifuges, two new cake pumps, and rehabilitation of the incinerator to comply with new EPA air emission requirements.

BACKGROUND:

During testing of the start-up of the incinerator, a key component of the air emission system failed causing significant damage to the system. A contract was bid and awarded to McGill Environmental for the hauling and disposal of biosolids from the Westside and Eastside Wastewater Treatment Plants for a period of 120 working days. This is an extension of the existing contract with McGill Environmental to dispose of the biosolids for the Westside and Eastside Wastewater Treatment Plants for an additional six (6) months.

BUDGET IMPACT:

Funds are available for this project.

RECOMMENDATION / ACTION REQUESTED:

Public Services is recommending that Council approve the contract extension to McGill Environmental. Public Services is estimating that the cost to dispose of biosolids for an additional six (6) months will be \$400,000.



FORMAL BID RECOMMENDATION REQUEST FOR COUNCIL APPROVAL

DEPARTMENT Publi	c Services- Residua	ais ivianagement			
COUNCIL AGENDA DA	ATE: Jun 5, 2017				
BID NO.: 14-091516	CC	NTRACT NO.:	.1	DATE OPENED:	Sep 22, 2016
DESCRIPTION:					
Bio-Solids hauling a	and disposal for Eas	stside and Westside R	esiduals.		
					0
PURPOSE:					
Contract extension to	o remove bio-solids	s from the division du	ring equipmen	t failure shutdo	own.
COMMENTS:			ignar og		
Removal of solids of	1 a estimated 90 we	et tons per day for 120	working days	with possible	extension.
		*			
RECOMMEND AWARD TO: McGill Environmental			A	AMOUNT: 47.63	
JUSTIFICATION:	*			•	
*					
			(4		0
ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGOR		GETED AMOUNT
421779	40203	421161027405	533701	<u> </u>	\$400,000
		-			
<u> </u>	TOTAL BUDG	ETED AMOUNT			
		Digitally signed by Terry Houk	14		
DEPARTMENT HEAD:	Terry Houk	DN: cn=Terry Houk, o=City of High P Services, email=terry.houk@highpoint Date: 2017.05.16 08:28:57 -04'00'		: May 16, 201	17
The Purchasing Division	concurs with recomr	nendation submitted by	the Public Serv	ices a	nd recommends
award to the lowest resp			1.41	amount of \$	47.63
PURCHASING MANAGER: Erik Conti				DATE: May 16, 2017	
Approved for Submission to Council FINANCIAL SERVICES DIRECTOR: DeputyMore Discussion of Discussion of Directors of Discussion of Discussio				DATE: May 18, 2017	
CITY MANAGER: Greg Demko Digitally signed by Greg Demko DN: en "Greg Demko, o-High Point, ou-High Point, ou-H				DATE: May 18, 2017	