

CITY OF HIGH POINT

AGENDA ITEM



Title: Ingleside Compost Facility – Spare Parts for Trommel Screener (Sole Source)

From: Terry Houk – Public Services Director
Robby Stone – Asst. Director Public Services

Meeting Date: August 7, 2017

Public Hearing: N/A

Advertising Date: N/A
Advertised By: NJPA Contract

Attachments: Quote

PURPOSE:

The City budgeted for replacement of its existing trommel screener at Ingleside Compost Facility. The trommel screener removes waste and larger items from the compost to provide a clean processed material to the customer base. As with most mechanical machines, a spare parts inventory is recommended. Obtaining the spare parts will assist with minimal down time and savings as repairs are needed.

BACKGROUND:

Public Services was granted funding to replace the existing trommel screener which is 12 years old. The typical service life is 8 to 10 years. The new trommel screener has multiple wear parts. Obtaining these parts will assist with minimum operational delays.

BUDGET IMPACT:

Funds are available in the FY 2017-2018 Annual Budget.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends approval of the contract and asks for the Council to award Powerscreen Mid-Atlantic Inc. in the amount of \$44,913.62.

DEPARTMENT RECOMMENDATION
Informal Bid(s)

DEPARTMENT: **Public Services - Ingleside Compost Facility**

BID #: **NA** DATE OPENED:

DESCRIPTION:

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PURPOSE:

The City budgeted for replacement of it's existing trommel screener at Ingleside Compost Facility. The trommel screener removes waste and larger items from the compost to provide a clean processed material to the customer base. As with most mechanical machines, a spare parts inventory is recommended. Obtaining the spare parts will assist with minimal down time and savings as repairs are needed.

COMMENTS:

This will allow for minimal downtime when maintenance is required.

RECOMMEND AWARD TO: **Powerscreen Mid-Atlantic, Inc.** AMOUNT: **\$44,913.62**

JUSTIFICATION:

Powerscreen Mid-Atlantic, Inc. is the supplier of the screener. Utilizing the company for parts will assure exact fits and maintenance repairs assist in achieving a long service life for the equipment.

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
661749	533101	661181002605	40202	\$45,000.00
TOTAL BUDGETED AMOUNT				\$45,000.00

DEPARTMENT HEAD:	Terry Houk <small>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: 2017.07.27 14:03:30 -04'00'</small>	DATE:	Jul 27, 2017
PURCHASING MANAGER:	Erik Conti <small>Digitally signed by Erik Conti DN: cn=Erik Conti, o, ou, email=erik.conti@highpointnc.gov, c=US Date: 2017.07.27 14:17:26 -04'00'</small>	DATE:	Jul 27, 2017
FINANCIAL SERVICES DIRECTOR:	Greg Demko <small>Digitally signed by Greg Demko DN: cn=Greg Demko, o=High Point, ou=High Point, email=greg.demko@highpointnc.gov, c=US Date: 2017.07.31 13:37:14 -04'00'</small>	DATE:	Jul 31, 2017

(\$5,000 - \$30,000)
(\$30,000 - \$90,000)



Mid-Atlantic, Inc.

P.O. Box 2505
Kernersville, NC 27285-2505
(800) 797-7276
(336) 992-9757 FAX

PHOENIX 2100

RECOMMENDED SPARE PARTS

<u>Part #</u>	<u>Description</u>	<u>Quantity</u>	<u>Cost Per</u>	<u>Total</u>
17630156	SEAL RING RUBBER	1	\$130.00	\$130.00
8010106	OMV630 MOTOR	1	\$1,597.00	\$1,597.00
5420138	OMT 500 MOTOR	1	\$1,184.00	\$1,184.00
1920254	OMSS 200 MOTOR	1	\$512.62	\$512.62
6630306	Disc Return Roller	2	\$126.00	\$252.00
6930290	L1280 Disc Return Roller	2	\$119.00	\$238.00
2020604	Side Roller	3	\$30.00	\$90.00
2020605	Side Roller	3	\$30.00	\$90.00
2020606	Side Roller	3	\$30.00	\$90.00
2020607	Side Roller	3	\$30.00	\$90.00
9420255	L1145 Octagonal Roller	1	\$156.00	\$156.00
12230735	L1145 Disc Return Roller	2	\$127.00	\$254.00
5120115	L538 Center Roller	4	\$41.00	\$164.00
2023213LOU	2.5" Bearing	2	\$115.00	\$230.00
5120159	2.5" Bearing	2	\$109.00	\$218.00
2251105	2" Bearing	2	\$63.00	\$126.00
9900405	2" ##3 Bearing	2	\$80.00	\$160.00
6590276	E-Stop	2	\$73.00	\$146.00
20550261	TR933 Guide Wheel	1	\$1,010.00	\$1,010.00
17620210	Trommel Drive Wheel	2	\$770.00	\$1,540.00
15820251PRTO	Trommel Brush	8	\$300.00	\$2,400.00
15820254	Phoenix T-Bolt	2	\$79.00	\$158.00
5060187	Small Finn Filter	2	\$39.00	\$78.00
3260232	Large Finn Filter	2	\$32.00	\$64.00
15850105	Mesh Clamp	25	\$89.00	\$2,225.00
	Wrap Around Mesh			
17650110	Drum	1	\$25,801.00	\$25,801.00
PHNX3/8"SQ	Trommel Screen	20	\$295.50	\$5,910.00
			Total =	\$44,913.62