

Public Services Department

Richard D. McMillan, P.E.
ASSISTANT DIRECTOR



MEMORANDUM

DATE: November 25, 2013
TO: Allen Oliver, Assistant City Manager
W. Chris Thompson, PE, Director of Public Services
Terry Houk, Interim Director of Public Services
FROM: Richard D. McMillan, P.E., Asst. Director of Public Services
SUBJECT: Smith Gardner Contract Recommendation – Ph 5 A&B & Partial Closure Area 1

I respectfully request that the following recommendation be included for approval:

Consideration and approval of a contract to Smith Gardner, Inc. for the design and contract administration of the design and construction of Phases 5A & 5B and the Partial Closure of Area 1 of the Kersey Valley Landfill. The contract is for a not-to-exceed fee of \$678,131.00.

The current operating cell at the landfill, Phase 4, is being filled and has a life-expectancy of another 2 ½ years (estimated Summer 2016). To be ready for municipal solid waste in a new cell, the design and construction of Phases 5A & 5B need to begin so they may be completed by the end of 2015.

In addition, to comply with North Carolina Department of Environment and Natural Resources – Division of Waste Management (NCDENR-DWM) regulations, the City is also planning to perform a partial closure of Area 1 (Phases 1-3A) of the landfill. By performing both activities under one contract, this will reduce the design and construction cost of the projects.

The account numbers are as follows:

Development of Phase 5A & 5B:	661749-527105-661121000720-40205	\$438,308.00
Partial Closure Area 1:	661749-527105-661121000720-40205	\$239,823.00
	TOTAL	\$678,131.00

If you have any questions, please contact me.

pc: Jeff Moore, Finance
Tarinda Chappell, Purchasing
File



**FORMAL BID RECOMMENDATION
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT: **Public Services Department**

COUNCIL AGENDA DATE: **December 2, 2013**

BID NO.: **Professional Services**

CONTRACT NO.:

DATE OPENED: **Nov 22, 2013**

DESCRIPTION:

This contract with Smith Gardner, Inc. provides engineering design and construction services for the development of Phases 5A & 5B of the Kersey Valley Landfill and the partial closure of Area 1 as required by NCDENR.

PURPOSE:

This contract with Smith Gardner, Inc. will provide design services, permitting, bidding, and construction services for the landfill expansion (Phases 5A & 5B) and the partial closure of Area 1. The expansion into Phases 5A & 5B is required for additional space and the partial closure is required by NCDENR.

COMMENTS:

The contract amount of \$678,131 is based on an hourly rate, with a not-to-exceed clause. The design is expected to take 5-6 months and the Project is expected to begin construction in Summer 2014 and take approximately 18 months to complete construction (December 2015).

RECOMMEND AWARD TO: **Smith Gardner, Inc.**

AMOUNT: **\$678,131.00**

JUSTIFICATION:

Smith Gardner, Inc. was selected through a request for qualifications process (RFQ) and the fee was negotiated per State statutes (Mini-Brooks Act). Also, Smith Gardner has been the City's landfill consulting engineer for many years with extensive knowledge of the facility.

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
661749	527105	661121000720	40205	\$438,308.00
661749	527105		40205	\$239,823.00
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD:

Digitally signed by Richard D. McMillan
DN: cn=Richard D. McMillan, o=City of High Point, ou=Public Services Admin., email=richard.mcmillan@highpointnc.gov, c=US
Date: 2013.06.06 14:39:32 -0400

DATE: **Nov 22, 2013**

The Purchasing Division concurs with recommendation submitted by the **Public Services** and recommends award to the lowest responsible, responsive bidder **Smith Gardner Inc** in the amount of \$ **678,131.00**.

PURCHASING MANAGER: **Tarinda Chappell**

Digitally signed by Tarinda Chappell
DN: cn=Tarinda Chappell, o=City of High Point, ou=Purchasing, email=tarinda.chappell@highpointnc.gov, c=US
Date: 2013.11.22 16:57:49 -0500

DATE: **Nov 22, 2013**

Approved for Submission to Council

FINANCIAL SERVICES DIRECTOR: **Jeffrey Moore**
20130620-173418

Digitally signed by Jeffrey Moore 2013.06.20-173418
DN: cn=Jeffrey Moore, o=Bank of America Chase Certificate CA - 02, ou=Jeffrey Moore - High Point, City of High Point, email=jeff.moore@highpointnc.gov, c=US
Date: 2013.11.22 17:06:54 -0500

DATE: **Nov 22, 2013**

CITY MANAGER: **Strib Boynton**

Digitally signed by Strib Boynton
DN: cn=Strib Boynton, o=Administration, ou=City of High Point, email=cindy.smith@highpointnc.gov, c=US
Date: 2013.11.25 08:40:12 -0500

DATE: **Nov 25, 2013**

REFERENCES

- TOPOGRAPHY FROM AERIAL SURVEY DATED JUNE 11, 2013, BY SPATIAL DATA CONSULTANTS, INC., HIGH POINT, NC.

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CITY OF HIGH POINT KERSEY VALLEY LANDFILL - AREAS 1 & 2 EXISTING CONDITIONS	SHEET NO. 1 DATE: JUL 2013 PROJECT NO. C.T.J. P.K.S. AS SHOWN SCALE: 1" = 200 FEET NORTH ARROW	HPONT BC090
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REFERENCES

1. TOPOGRAPHY FROM AERIAL SURVEY DATED JUNE 11, 2013, BY SPATIAL DATA CONSULTANTS, INC., HIGH POINT, NC.

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