



We Are Columbia

**MEETING DATE:** October 18, 2016

**DEPARTMENT:** Procurement and Contracts

**FROM:** *Sandra Wright, Purchasing Agent*

**SUBJECT:** Council is asked to ratify an Emergency Procurement Contract for Stream Restoration and Debris Removal Services, as requested by the Utilities and Engineering Department. Award to North American Pipeline Management, Inc., a Small Woman Owned Business Enterprise in the amount of \$429,875.00. This firm is located in Marietta, GA.

**FINANCIAL IMPACT:** Funding Source: USDA Grants Control- Professional Services, 2569999-636600- 9907000016. The original budgeted amount is \$1,255,253.00.

**ORIGINAL BUDGET:** \$1,255,253.00

**BUSINESS PROGRAM:** Small Business Enterprise

**CLEAN WATER 2020?:** No

**STRATEGIC GOALS:** Invest in Infrastructure

This request is for Council to ratify a contract between the City and North American Pipeline Management, Inc. (P160660). The original contract (BID002-16-17) was executed on September 11, 2016 in the amount of \$510,657.50. The City has been awarded a grant from Natural Resources Conservation Service (NRCS). Since additional funding was available, the Utilities and Engineering Department amended the third location (Sunset - Smith Creek- Abingdon) on the original bid to expand the area of service for debris removal and restoration. The new total for the contract is \$940,532.50.

We respectfully request City Council's approval to ratify this contract in the amount of \$429,875.00.

North American Pipeline Management, Inc., a SBE/WBE is located in Marietta, GA

**ATTACHMENTS:**

- NAPM Quote (PDF)
- Grant Information (PDF)



# PROPOSAL

Date: 9/20/2016  
 Contact: Ms. Dana Higgens, P.E.  
 Project: SD8426 Stream Restoration & Debris Removal  
 P.O. #: P160660  
 Vendor ID: V014991  
 Req. #: R175778  
 Owner: City of Columbia  
 Bid Date: 7.22.16

We are pleased to provide the following pricing for the subject project.  
Thank you for the opportunity.

BID ITEM	DESCRIPTION	UNIT	EST QTY	UNIT PRICE	EXTENDED PRICE	NOTES
<b>Additional Cost for Item 001, Lot 3: Sunset (Location #2)</b>						
1.1	Debris Removal	SF	30,000	\$ 10.00	\$ 300,000.00	Removal of fallen trees.
1.2	Bank Stabilization	LF	225	\$ 90.00	\$ 20,250.00	Bank stabilization per detail, (no rock).
1.3	Sediment Removal	SF	27,000	\$ 12.00	\$ 324,000.00	Fill to approximate original grade.
1.4	Silt Fence	LF	225	\$ 5.00	\$ 1,125.00	As needed along bank.
1.5	Hydroseed	LS	1	\$ 5,000.00	\$ 5,000.00	Approximately 1/2 Acre
	Good Faith Deduct for Centralized Work	LS	1	\$ (220,500.00)	\$ (220,500.00)	Deduct for Work located in one area.
<b>TOTAL ESTIMATED CONTRACT</b>					<b>\$ 429,875.00</b>	

**Stipulations:**

Owner to provide all necessary access, easements, and permits.  
 Does not include rebuilding or repair of Work impacted by high water, erosion, or flooding.

**PROPOSAL BY:**

**SHANNON HERFORD**  
 North American Pipeline Management, Inc.  
 CONSULTANTS | MANAGERS | CONTRACTORS  
 GREENVILLE, SC  
 121 Montclair Ave | Greenville, SC | 29609  
 Phone: 678.820.3991 Fax: 678.820.3993  
 shannon.herford@napmnc.com | www.napmnc.com

**ACCEPTED BY:**

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United States Department of Agriculture  
 Natural Resources Conservation Service  
 Damage Survey Report (DSR)  
 OMB NO. 0578-0030  
 NRSC-PDM-20  
 Emergency Watershed Protection Program- Recovery

**COST SHEET- LOT 3**

<b>SITE 3: SUNSET (LOCATION 2- SMITH CREEK- ABINGDON)</b>				
<b>REACH: UPSTREAM OF SUNSET DRIVE</b>				
<b>This section must be completed and submitted back with your response</b>				
<b>Proposed Recovery Measure</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Cost</b>	<b>Extended Cost</b>
Debris Removal	33,000 <del>3,000</del>	SF	\$10.00	<del>\$30,000.00</del> \$330,000
Rip Rap- placed	150	TN	\$100.00	\$15,000.00
Bank Stabilization	225	LF	\$90.00	\$20,250.00
Sediment Removal	27,000	SF	\$12.00	\$324,000.00
Silt Fence	225	LF	\$5.00	\$1,125.00
Hydroseed	1	LS	\$5,000.00	\$5,000.00
Good Faith Deduct	1	LS	\$220,500.00	\$220,500.00
<b>This cost shall be submitted to Bid Online and page 4 of the bid</b>				* \$45,000.00

New Total including additional bank construction. \$474,875.00

Unit Abbreviations

- AC ACRE
- CY CUBIC YARD
- EA EACH
- HR HOUR
- LF LINEAR FEET
- LS LUMP SUM
- SF SQUARE FEET
- SY SQUARE YARD
- TN TON

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**COST SHEET- LOT 1**

<b>SITE 1 : PEN BRANCH</b>				
<b>REACH: FROM TRENHOLD ROAD TO WOODLAKE ROAD</b>				
<b>This section must be completed and submitted back with your response</b>				
<b>Proposed Recovery Measure</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Cost</b>	<b>Extended Cost</b>
Debris Removal	5,000	SF	\$10.00	\$50,000.00
Bank Stabilization	263	LF	\$90.00	\$23,670.00
Sediment Removal	9,000	SF	\$12.00	\$108,000.00
Silt Fence	270	LF	\$5.00	\$1,350.00
Hydroseed	1	LS	\$5,000.00	\$5,000.00
Rip Rap-placed	330	TN	\$100.00	\$33,000.00
<b>This cost shall be submitted to Bid Online and page 4 of the bid</b>				<b>* \$221,020.00</b>

Unit Abbreviations

AC     ACRE  
 CY     CUBIC YARD  
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**COST SHEET- LOT 2**

<b>SITE 2: SUNSET (LOCATION 1)</b>				
<b>REACH: UPSTREAM OF SUNSET DRIVE</b>				
This section must be completed and submitted back with your response				
Proposed Recovery Measure	Quantity	Units	Unit Cost	Extended Cost
Debris Removal	2,700	SF	\$12.00	\$32,400.00
Rip Rap- placed	500	TN	\$100.00	\$50,000.00
This cost shall be submitted to Bid Online and page 4 of the bid				* \$82,400.00

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**COST SHEET- LOT 3**

<b>SITE 3: SUNSET (LOCATION 2- SMITH CREEK- ABINGDON)</b>				
<b>REACH: UPSTREAM OF SUNSET DRIVE</b>				
<b>This section must be completed and submitted back with your response</b>				
<b>Proposed Recovery Measure</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Cost</b>	<b>Extended Cost</b>
Debris Removal	3,000	SF	\$10.00	\$30,000.00
Rip Rap- placed	150	TN	\$100.00	\$15,000.00
<b>This cost shall be submitted to Bid Online and page 4 of the bid</b>				<b>* \$45,000.00</b>

Unit Abbreviations

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- LS    LUMP SUM
- SF    SQUARE FEET
- SY    SQUARE YARD
- TN    TON



# CITY OF COLUMBIA

## Department of Utilities and Engineering Division of Engineering

P.O. Box 147 | Columbia, South Carolina 29217

Phone: 803-545-3400 Fax: 803-988-8199

### MEMORANDUM

To: Lawana Robinson  
Cc: Dana Higgins, PE  
From: Andrea Bolling, PE  
Date: October 5, 2016  
Re: SD8426 Stream Restoration – Additional Work

The City of Columbia was awarded a grant from the Natural Resources Conservation Service (NRCS) for financial and/or technical assistance to implement recovery measures from the October 2015 flood event in the amount of \$1,255,253. The federal share for this grant is 75% (\$963,334) and the City's responsibility is 25% (\$291,919). The agreement included work at six locations that is to be completed within 10 days of the signed award. There is an extension process for this work, which allows for up to an additional 55 days, for a total of 65 days to substantially complete all work included in the grant.

The overall project cost was well below the grant award amount; therefore, grant funds were available for the removal of additional debris and sediment in the area of Site #3.

The grant was awarded on September 8, 2016, with a substantial completion date of November 11, 2016. All of the funds must be spent no later than November 11, 2016. With this VERY limited time frame, an additional bid request could not be processed. And, the current contractor was already mobilizing to the site, the most efficient and effective way to complete the most work utilizing these available grant funds was to include the additional services in the current contractor's scope in order to meet the grant's restrictive time frame.

If the City had not included this additional area adjacent to Site #3 in the current contract's scope, the City would have left over \$400,000 of grant funding unutilized and would have had to fund the project 100% instead of 25% under the grant.