

CITY OF EL PASO, TEXAS
DEPARTMENT HEAD'S SUMMARY REQUEST FOR COUNCIL ACTION (RCA)

DEPARTMENT: Engineering

AGENDA DATE: 06/16/09

CONTACT PERSON/PHONE: R. Alan Shubert, P.E., City Engineer, (X-4423)

DISTRICT(S) AFFECTED: 1

SUBJECT:

ROCKY BLUFF DRAINAGE IMPROVEMENTS, BID No. 2009-124

BACKGROUND / DISCUSSION:

As part of the 2004 Bond Program Issuance the Rocky Bluff Drainage Improvements consist of providing all labor, equipment, material and incidentals to demolish the existing drainage structures and to construct a new concrete flume, rock retaining wall, junction box (manhole) with debris trap. The demolition work consists of removing and disposing off-site, partial concrete flume, drop inlet walls and grate & frame. The improvements consist but are not limited of constructing a new concrete flume, reconstructing drop inlet into a manhole with debris trap and a rock retaining wall as shown in the plans and specifications. The drainage improvements are needed to better convey street runoff into the flume by increasing flow capacity in the flume.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

Funding source is: 14200402 – 508027 – 29114 – PBE04FC104
2004 General Obligation Bonds

BOARD / COMMISSION ACTION:

N/A

***** REQUIRED AUTHORIZATION *****

LEGAL: (if required) _____ **FINANCE:** (if required) _____

DEPARTMENT HEAD: _____
(Example: if RCA is initiated by Financial Services, client department should sign also)

Information copy to appropriate Deputy City Manager

APPROVED FOR AGENDA:

CITY MANAGER: _____

DATE: _____

CITY COUNCIL

JOHN COOK
MAYOR



JOYCE WILSON
CITY MANAGER

ANN MORGAN LILLY, DISTRICT 1
SUSANNAH M. BYRD, DISTRICT 2
EMMA ACOSTA, DISTRICT 3
MELINA CASTRO, DISTRICT 4
RACHEL QUINTANA, DISTRICT 5
EDDIE HOLGUIN JR., DISTRICT 6
STEVE ORTEGA, DISTRICT 7
BETO O'ROURKE, DISTRICT 8

ALAN SHUBERT, P.E.
CITY ENGINEER

ENGINEERING DEPARTMENT

April 30, 2009

RECOMMENDATION

TO: Miguel A. Rodriguez
Contract Compliance Specialist.

FROM: Ana M. Castillo *AMC*
Project Manager

SUBJECT: Rocky Bluff Drainage Improvements
Bid No. 2009-124 Bid Recommendation

I have reviewed and analyzed the tabulation of bids for the above mentioned project. I recommend that the apparent low bidder, Aquatech Septic and Underground, LLC be awarded the contract as follows:

Base Bid I \$ 78,250.00

Total of Base Bid I = \$78,250.00

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ENGINEERING DEPARTMENT
CONTRACT COMPLIANCE

If you have any questions, I can be reached at 541-4012

ROCKY BLUFF DRAINAGE IMPROVEMENTS

Scope of Work

BASE BID

The ROCKY BLUFF DRAINAGE IMPROVEMENTS consist of providing all labor, equipment, material and incidentals to demolish existing drainage structures to construct a new concrete flume, rock retaining wall, junction box (manhole) with debris trap.

BASE BID

The demolition work consists of removing and disposing off-site, partial concrete flume, drop inlet walls and grate & frame.

The improvements consist but are not limited of constructing a new concrete flume, reconstructing drop inlet into a manhole with debris trap and a rock retaining wall as shown in the plans and specifications.

The project will be accomplished as shown in the plans and or as approved by the City of El Paso Engineering Department. All work shall begin at Notice to Proceed, and must be completed within the indicated time frame.

- The contractor shall include an approved traffic control plan for construction.
- A single Notice to Proceed shall be issued for the entire project and liquidated damages shall apply at the end of the project duration.

Prior to commencement of any work contractor should submit and obtain approval from El Paso Engineering Department for the Sequence of Construction, Schedule of Work, Traffic Control Plan, and Haul/Waste Route to an approved disposal site. Contractor shall provide written approved documentation from the owner or operator of the waste site.

The description of this scope of work, as shown above, is only a general overview of this project. Contractor shall refer to the project plans and specifications for further information.

This is a Unit Price Project.

CITY OF EL PASO BID TABULATION

BID TITLE: ROCKY BLUFF DRAINAGE IMPROVEMENTS				BID NO: 2009-124							
BID DATE: APRIL 16, 2009				DEPARTMENT: ENGINEERING							
				AQUATECH SEPTIC AND UNDERGROUND, LLC CANUTILLO, TEXAS		BAIN CONSTRUCTION LLC HORIZON CITY, TEXAS		LOMELI AND SONS LANDSCAPING CO., INC. EL PASO, TEXAS		DANNY SANDER CONSTRUCTION, INC. EL PASO, TEXAS	
ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
BASE BID I - UNIT PRICE SCHEDULE											
1	1	LS	MOBILIZATION	\$8,500.00	\$8,500.00	\$12,000.00	\$12,000.00	\$14,900.00	\$14,900.00	\$5,000.00	\$5,000.00
2	1	LS	STORM WATER POLLUTION CONTROL	\$1,500.00	\$1,500.00	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
3	50	SY	REMOVE CONCRETE FLUME	\$75.00	\$3,750.00	\$168.00	\$8,400.00	\$375.00	\$18,750.00	\$195.00	\$9,750.00
4	200	CY	EXCAVATION	\$175.00	\$35,000.00	\$62.00	\$12,400.00	\$92.00	\$18,400.00	\$35.00	\$7,000.00
5	1	LS	REMOVE CONCRETE INLET WALLS AND FRAME	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00	\$5,800.00	\$5,800.00	\$20,000.00	\$20,000.00
6	2	CY	NEW TRANSITION CONCRETE FLUME	\$1,500.00	\$3,000.00	\$1,250.00	\$2,500.00	\$1,975.00	\$3,950.00	\$900.00	\$1,800.00
7	1	LS	NEW CONCRETE TRAPEZOIDAL MANHOLE WITH 20' TRASH GUARD	\$14,000.00	\$14,000.00	\$11,500.00	\$11,500.00	\$56,000.00	\$56,000.00	\$28,000.00	\$28,000.00
8	20	PERCH	ROCKWALL	\$225.00	\$4,500.00	\$510.00	\$10,200.00	\$155.00	\$3,100.00	\$180.00	\$3,600.00
9	2	EACH	REMOVE AND REPLACE GUARD RAILS	\$250.00	\$500.00	\$4,500.00	\$9,000.00	\$3,300.00	\$6,600.00	\$700.00	\$1,400.00
10	25	CY	NEW CONCRETE RETAINING WALL			\$1,180.00	\$29,500.00	\$575.00	\$14,375.00	\$610.00	\$15,250.00

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APPROVED BY: *MWP*

2009-124 ROCKY BLUFF DRAINAGE IMPROVEMENTS

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ENGINEERING DEPARTMENT
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CITY OF EL PASO BID TABULATION

BID TITLE: ROCKY BLUFF DRAINAGE IMPROVEMENTS				BID NO: 2009-124							
BID DATE: APRIL 16, 2009				DEPARTMENT: ENGINEERING							
				AQUATECH SEPTIC AND UNDERGROUND, LLC CANUTILLO, TEXAS		BAIN CONSTRUCTION LLC HORIZON CITY, TEXAS		LOMELI AND SONS LANDSCAPING CO., INC. EL PASO, TEXAS		DANNY SANDER CONSTRUCTION, INC. EL PASO, TEXAS	
ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
BASE BID 1 - UNIT PRICE SCHEDULE											
SUM TOTAL BASE BID 1 (ITEMS NO. 1 THRU NO. 10)					\$78,250.00		\$105,500.00		\$146,375.00		\$94,800.00
BID BOND SUBMITTED				YES		YES		YES		YES	
AMENDMENTS ACKNOWLEDGED				YES		YES		YES		YES	

APPROVED BY: 

CITY OF EL PASO BID TABULATION

BID TITLE: ROCKY BLUFF DRAINAGE IMPROVEMENTS
BID DATE: APRIL 16, 2009

BID NO: 2009-124
DEPARTMENT: ENGINEERING

				KARLSRUHER, INC. DBA CSA ENGINEERS & CONSTRUCTORS EL PASO, TEXAS		MARTINEZ BROS. CONTRACTORS, LLC EL PASO, TEXAS		Q C CONTRACTING, LLC EL PASO, TEXAS		SPARTAN CONSTRUCTION OF NEW MEXICO LLC SANTA TERESA, NM	
ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
BASE BID I - UNIT PRICE SCHEDULE											
1	1	LS	MOBILIZATION	\$4,132.00	\$4,132.00	\$5,000.00	\$5,000.00	\$29,175.00	\$29,175.00	\$10,000.00	\$10,000.00
2	1	LS	STORM WATER POLLUTION CONTROL	\$1,240.00	\$1,240.00	\$1,250.00	\$1,250.00	\$11,500.00	\$11,500.00	\$13,000.00	\$13,000.00
3	50	SY	REMOVE CONCRETE FLUME	\$101.00	\$5,050.00	\$200.00	\$10,000.00	\$179.00	\$8,950.00	\$45.00	\$2,250.00
4	200	CY	EXCAVATION	\$55.00	\$11,000.00	\$50.00	\$10,000.00	\$75.00 (Contractor's Total) (\$1,500.00)	\$15,000.00	\$125.00 (Contractor's Total) (\$23,000.00)	\$25,000.00
5	1	LS	REMOVE CONCRETE INLET WALLS AND FRAME	\$6,365.00	\$6,365.00	\$5,000.00	\$5,000.00	\$7,200.00	\$7,200.00	\$3,000.00	\$3,000.00
6	2	CY	NEW TRANSITION CONCRETE FLUME	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$3,787.50	\$7,575.00	\$500.00	\$1,000.00
7	1	LS	NEW CONCRETE TRAPEZOIDAL MANHOLE WITH 20' TRASH GUARD	\$28,100.00	\$28,100.00	\$39,000.00	\$39,000.00	\$32,500.00	\$32,500.00	\$23,000.00	\$23,000.00
8	20	PERCH	ROCKWALL	\$330.00	\$6,600.00	\$180.00	\$3,600.00	\$280.00	\$5,600.00	\$155.00	\$3,100.00
9	2	EACH	REMOVE AND REPLACE GUARD RAILS	\$1,650.00	\$3,300.00	\$175.00	\$350.00	\$3,500.00	\$7,000.00	\$500.00	\$1,000.00
10	25	CY	NEW CONCRETE RETAINING WALL	\$785.00	\$19,625.00	\$1,140.00	\$28,500.00	\$340.00	\$8,500.00	\$780.00	\$19,500.00

APPROVED BY: 

CITY OF EL PASO BID TABULATION

BID TITLE: ROCKY BLUFF DRAINAGE IMPROVEMENTS				BID NO: 2009-124							
BID DATE: APRIL 16, 2009				DEPARTMENT: ENGINEERING							
				KARLSRUHER, INC. DBA CSA ENGINEERS & CONSTRUCTORS EL PASO, TEXAS		MARTINEZ BROS. CONTRACTORS, LLC EL PASO, TEXAS		Q C CONTRACTING, LLC EL PASO, TEXAS		SPARTAN CONSTRUCTION OF NEW MEXICO LLC SANTA TERESA, NM	
ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
BASE BID I - UNIT PRICE SCHEDULE											
SUM TOTAL BASE BID I (ITEMS NO. 1 THRU NO. 10)					\$87,812.00		\$105,700.00		\$133,000.00 (Contractor's Total) (\$119,500.00)		\$100,850.00 (Contractor's Total) (\$98,850.00)
BID BOND SUBMITTED				YES		YES		YES		YES	
AMENDMENTS ACKNOWLEDGED				YES		YES		YES		YES	

APPROVED BY:

MWP

2009-124 ROCKY BLUFF DRAINAGE IMPROVEMENTS

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