

CONSTRUCTION PROJECT FORM
Unit Price

DATE: 06/04/2009
PROJECT: H.M.A.C. Course 2009
SOLICITATION NO: 2009-170
ACCOUNT NO(S): 32010200 – 502227 - 01101
FUNDING SOURCE: Streets General Funds
DEPARTMENT: Engineering
DISTRICT(S): ALL **LOCATION:** City Wide

Lowest responsible bidder

AGENDA DATE: 06/16/2009

CONTRACTOR: Allied Paving Company

TOTAL ESTIMATED AMOUNT: \$1,651,750.00

RECOMMENDATION:

Discussion and action on the award of Solicitation No. 2009-170 for the H.M.A.C. Course 2009, to Allied Paving Company for a total estimated amount of \$1,651,750.00.

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award.

Work under this unit price contract is only an estimated value and will be ordered, performed, invoiced, and paid by measured quantity. The actual cost of this contract may be higher or lower than the total estimated value and will be the sum total of unit prices at the end of the contract term.

As a part of this award, upon the review of the City Attorney, the City Engineer and/or the Streets Director may without further authorization from City Council approve contract changes which are necessary for proper execution of the work and carrying out the intent of the project, which are in accordance with applicable law, do not make changes to the prices and are within the appropriate budget.

This is a low bid, unit-price contract. The Engineering Department recommends award as indicated to the lowest responsible bidder.

DESCRIPTION OR EXPLANATION:

BASE BID: \$1,770,150.00

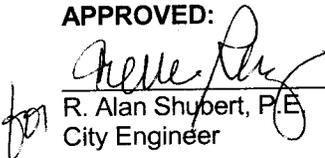
ALTERNATE I: (\$118,400.00)

TOTAL ESTIMATED AWARD: \$1,651,750.00

TIME FOR COMPLETION: 730 Consecutive calendar days
(730 Consecutive calendar days for substantial completion)

LIQUIDATED DAMAGES: \$1,000.00/Consecutive work day after substantial completion date
\$1,000.00/Consecutive work day after expiration of contract time

APPROVED:


R. Alan Shubert, P.E.
City Engineer

RECOMMENDATION

Dedicated to Outstanding Customer Service for a Better Community

S E R V I C E S O L U T I O N S S U C C E S S

May 18, 2009

TO: R. Alan Shubert, P.E., City Engineer
ATTN: Michelle LePage, Contracts Development Administrator
FROM: Daryl W. Cole, Streets Director *DW Cole 5/18/09*
SUBJECT: **Bid No. 2009-170 H.M.A.C. COURSE 2009**

We have reviewed the above referenced subject bid and we recommend that the contract be awarded to **Allied Paving Company**, lowest responsible bidder meeting specifications. Sum total estimated contract award of **\$1,651,750.00**.

If you have any questions please call me at 621-6750.

DWC/en



Mayor
John F. Cook

City Council

District 1
Ann Morgan Lilly

District 2
Susannah M. Byrd

District 3
Emma Acosta

District 4
Melina Castro

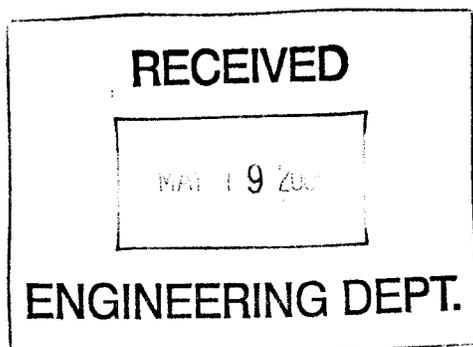
District 5
Rachel Quintana

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Beto O'Rourke

City Manager
Joyce A. Wilson



Daryl W. Cole, Director

H.M.A.C. COURSE 2009
SCOPE OF WORK

This is a unit price requirements contract of which the City of El Paso will exercise a minimum of seventy five percent (75%) or a maximum of one hundred twenty five percent (125%) of the dollar value of the awarded contract. As part of the award of this contract, the Streets Director is authorized to approve contract changes which are necessary for proper construction of the work and carrying out of the intent of the design (where applicable), but which do not exceed \$25,000 per numbered change order, and not to exceed the total of 10% of the one hundred twenty-five percent (125%) maximum value of the awarded contract price, without further authorization by City Council.

This contract consists of providing labor, materials, equipment and incidentals for Milling at various depths, placement of H.M.A.C. Plant mix bituminous Pavements, and placement of concrete aprons throughout the City of El Paso, Texas. The City may obtain additional contracts for this type of work anytime.

MILLING

This portion of the project consists of wedge milling approximately 160,000 square yards at various inch depths of streets throughout the City of El Paso, Texas. The Contractor will mill the existing pavement from the lip of the gutter to the depth of up to 2.0 inch and transition it to match the existing pavement at a minimum width of 5 feet. The contractor will give a unit rate to provide the City of El Paso a credit for millings retained.

HEATER SCARIFYING/RECYCLING/REJUVENATING AGENT

This portion of the project consists of heater scarifying and recycling approximately 150,000 square yards of worn bituminous pavements and applying approximately 9,000 gallons of rejuvenating agent.

P.G.H.M.A.C. OVERLAY

This portion of the project consists of re-paving approximately 160,000 square yards of streets throughout the City of El Paso, Texas. The Contractor will place on a prepared surface approximately 18,000 tons of 2.0 inch thick performance grade hot mix asphaltic concrete overlay.

CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS

This item will consist of raising all utility encasements and/or City monuments to

H.M.A.C. COURSE 2009
SCOPE OF WORK

the grade of the paved surface, and place approximately 100 four (4) inch reinforced utility aprons, approximately 100 six (6) inch reinforced utility aprons, 100 eight (8) inch reinforced utility aprons, around the utility encasement and/or City monument on various Street locations throughout the City of El Paso, Texas.

RAISER RINGS FOR UTILITY ENCASEMENTS/AND OR CITY MONUMENTS

This item will consist of the installation of approximately 250 man-hole raiser rings on storm sewer man holes water valves and/or city monuments throughout the City of El Paso, Texas.

ADJUSTMENT OF WATERVALVE AND/OR CITY MONUMENTS AND STORM AND/OR WASTE WATER MAN HOLES

This item will consist of adjusting to grade approximately 100 water valves and/or City monuments, and approximately 200 storm sewer and/or waste water sewer man holes throughout the City of El Paso, Texas.

Note: The prevailing work schedule shall be Monday thru Saturday,

6:00 AM to 6:00 PM

CITY OF EL PASO BID TABULATION

BID TITLE: H.M.A.C. COURSE 2009
 BID DATE: APRIL 29, 2009

BID NO: 2009-170
 DEPARTMENT: STREETS

				ALLIED PAVING COMPANY EL PASO, TEXAS		ASPHALT PAVERS, INC. EL PASO, TEXAS		C & C ROAD CONSTRUCTION, INC. EL PASO, TEXAS		J. A. R. 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	2,000	TONS	50 TO 200 TONS DELIVERED IN PLACE	\$83.50	\$167,000.00	\$79.00	\$158,000.00	\$100.00	\$200,000.00	\$98.00	\$196,000.00
2	7,000	TONS	201 TO 500 TONS DELIVERED IN PLACE	\$70.50	\$493,500.00	\$74.00	\$518,000.00	\$90.00	\$630,000.00	\$81.00	\$567,000.00
3	9,000	TONS	OVER 500 TONS DELIVERED IN PLACE	\$61.50	\$553,500.00	\$63.00	\$567,000.00	\$75.00	\$675,000.00	\$65.00	\$585,000.00
4	15,000	S.Y.	MILLING AT 0 TO 1.0 INCH	\$1.15	\$17,250.00	\$1.50	\$22,500.00	\$1.15	\$17,250.00	\$1.15	\$17,250.00
5	140,000	S.Y.	MILLING AT 1.1 TO 4.0 INCHES	\$1.17	\$163,800.00	\$1.80	\$252,000.00	\$1.55	\$217,000.00	\$1.58	\$221,200.00
6	5,000	S.Y.	MILLING AT 4.1 AND OVER	\$3.74	\$18,700.00	\$5.60	\$28,000.00	\$4.10	\$20,500.00	\$5.60	\$28,000.00
7	150,000	S.Y.	HEATER SCARIFICATION	\$1.33	\$199,500.00	\$1.20	\$180,000.00	\$1.25	\$187,500.00	\$1.28	\$192,000.00
8	9,000	GALS	REGUVENATING OIL	\$4.00	\$36,000.00	\$3.15	\$28,350.00	\$3.30	\$29,700.00	\$3.35	\$30,150.00
9	500	C.Y.	CRUSHED AGGREGATE	\$49.50	\$24,750.00	\$35.00	\$17,500.00	\$68.00	\$34,000.00	\$19.00	\$9,500.00

APPROVED BY: *mwp*

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BASE BID I - UNIT PRICE SCHEDULE													
10	100	EACH	4 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$70.00	\$7,000.00	\$105.00	\$10,500.00	\$120.00	\$12,000.00	\$85.00	\$8,500.00		
11	100	EACH	6 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$130.00	\$13,000.00	\$105.00	\$10,500.00	\$120.00	\$12,000.00	\$116.00	\$11,600.00		
12	100	EACH	8 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$227.50	\$22,750.00	\$158.00	\$15,800.00	\$125.00	\$12,500.00	\$116.00	\$11,600.00		
13	100	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS UP TO 2 INCHES	\$90.00	\$9,000.00	\$79.00	\$7,900.00	\$95.00	\$9,500.00	\$140.00	\$14,000.00		
14	100	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS GREATER THAN 2 INCHES UP TO 3 INCHES	\$74.00	\$7,400.00	\$79.00	\$7,900.00	\$100.00	\$10,000.00	\$80.00	\$8,000.00		
15	50	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS GREATER THAN 3 INCHES UP TO 4 INCHES	\$74.00	\$3,700.00	\$105.00	\$5,250.00	\$105.00	\$5,250.00	\$82.00	\$4,100.00		

APPROVED BY: *mwp*

CITY OF EL PASO BID TABULATION

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 DEPARTMENT: STREETS

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BASE BID I - UNIT PRICE SCHEDULE											
16	100	EACH	ADJUST TO GRADE STORM WATER MAN HOLES	\$99.00	\$9,900.00	\$79.00	\$7,900.00	\$110.00	\$11,000.00	\$100.00	\$10,000.00
17	100	EACH	ADJUST TO GRADE WASTE SEWER MAN HOLES	\$117.00	\$11,700.00	\$79.00	\$7,900.00	\$110.00	\$11,000.00	\$130.00	\$13,000.00
18	50	EACH	ADJUST TO GRADE CITY MONUMENT ENCASEMENTS	\$117.00	\$5,850.00	\$79.00	\$3,950.00	\$110.00	\$5,500.00	\$110.00	\$5,500.00
19	50	EACH	ADJUST TO GRADE WATER VALVE ENCASEMENTS	\$117.00	\$5,850.00	\$79.00	\$3,950.00	\$120.00	\$6,000.00	\$115.00	\$5,750.00
SUM TOTAL BASE BID I (ITEMS NO. 1 THRU NO. 19)					\$1,770,150.00		\$1,852,900.00		\$2,105,700.00		\$1,938,150.00
ALTERNATE LINE ITEMS											
A1	16,000	C.Y.	MILLINGS RETAINED BY CONTRACTOR	(\$7.40)	(\$118,400.00)	(\$3.00)	(\$48,000.00)	(\$6.00)	(\$96,000.00)	(\$6.00)	(\$96,000.00)
ALTERNATE SUB-TOTAL (ITEM A-1)					(\$118,400.00)		(\$48,000.00)		(\$96,000.00)		(\$96,000.00)
SUM TOTAL BASE BID AND ALTERNATE					\$1,651,750.00		\$1,804,900.00		\$2,009,700.00		\$1,842,150.00
THE UNDERSIGNED AGREES TO PERFORM ALL THE REQUIREMENTS UNDER THE SUM TOTAL BASE BID AND ALTERNATE FOR THE TOTAL AMOUNT OF					\$1,651,750.00		\$1,804,900.00		\$2,009,700.00		\$1,842,150.00

APPROVED BY: *mwp*

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THE CITY AT ITS SOLE DISCRETION, MAY EXERCISE ANY OPTION TO EXTEND THE TERM OF THE AGREEMENT. BY GIVING THE CONTRACTOR WRITTEN NOTICE NO LATER THAN THIRTY (30) DAYS PRIOR TO THE DATE INDICATED IN THE OFFER. BIDDER OFFERS THE CITY THE OPTION OF EXTENDING THE TERM OF THE CONTRACT FOR ONE ADDITIONAL YEAR AT THE SAME UNIT PRICES, IF THE OPTION IS EXERCISED WITHIN: A. TWELVE (12) MONTHS FROM DATE OF AWARD OF THE CONTRACT B. TWENTY THREE (23) MONTHS FROM DATE OF DATE OF AWARD OF THE CONTRACT C. NO OPTION OFFERED				YES		YES		NO		YES	
PAYMENT TERMS % - 10 DAYS % - 20 DAYS % - 30 DAYS				1/2 %		1%		0 0 0		0 0 0	
BID BOND SUBMITTED				YES		YES		YES		YES	
AMENDMENTS ACKNOWLEDGED				YES		YES		YES		YES	

APPROVED BY: *MWP*