

CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: Engineering and Construction Management

AGENDA DATE: September 27, 2011

CONTACT PERSON NAME AND PHONE NUMBER: R. Alan Shubert, P.E., City Engineer, (X4423)

DISTRICT(S) AFFECTED: Citywide

SUBJECT:

Discussion and action on the award of Solicitation No. 2011-334 for H.M.A.C. Course 2012-2013 to Asphalt Pavers, Inc. for a total estimated amount of \$1,542,750.00. This is a low bid, unit-priced contract. Asphalt Pavers, Inc. is the lowest responsible, responsive bidder.

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.

BACKGROUND / DISCUSSION:

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 total contract time is 730 consecutive calendar days.

This is a low bid, unit-priced contract. Asphalt Pavers, Inc. is the lowest responsible, responsive bidder. It is requested that the City Manager be authorized to sign the reference contract.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

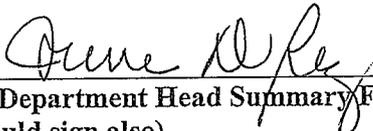
\$1,542,750.00 El Paso Department of Transportation General Funds

BOARD / COMMISSION ACTION:

N/A

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

DEPARTMENT HEAD:



(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

Contractor Experience Reference Form

Contractor

Asphalt Pavers, Inc.

Project 1

Unpaved Rights of Way Phase IV

Project 1 Scope

The scope of work consists of constructing paved alleys and streets to meet City standards. The work includes site preparation, subgrade preparation, and asphalt and concrete works. The project cost was \$552,805.00 and was completed July 2011.

Project 1 Comments

As per the El Paso Department of Transportation, Asphalt Pavers, Inc. performed satisfactory job and workmanship. The Contractor complied with the contract requirements.

Project 2

Project 2 Scope

Project 2 Comments

Project 3

Project 3 Scope

Project 3 Comments

RECOMMENDATION

Dedicated to Outstanding Customer Service for a Better Community

SERVICE SOLUTIONS SUCCESS



DATE: September 14, 2012
TO: Richard Bristol, CIP Manager
ATTN: Rachel Johnson, Project Compliance Specialist
FROM: Daryl W. Cole, Director EPDOT *DWC 9/14/12*
SUBJECT: H.M.A.C. Course 2012-2013 Bid: 2011-334

We have reviewed the above referenced subject bid and we recommend that the contract be awarded to **Asphalt Pavers, INC.**, as the lowest, most responsive bidder meeting specifications. Sum total estimated contract award of **\$1,542,750.00, itemized as follows:**

- Base Bid \$1,542,750.00
- Option 1 Not taken

This is a two year requirement contract. Work under the unit price component is only an estimated value and will be ordered, performed, invoiced and paid by measured quantity. The actual cost of the unit price component will be the sum of total of unit prices at the end of the contract term.

If you have any questions, I may be reached at 621-6750.

Mayor
John F. Cook

City Council

District 1
Ann Morgan Lilly

District 2
Susie Byrd

District 3
Emma Acosta

District 4
Carl L. Robinson

District 5
Dr. Michel R. Noe

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Cortney Carlisle Niland

City Manager
Joyce A. Wilson



Department of Transportation (EPDoT)
Daryl W. Cole, Director

7968 San Paulo Drive, El Paso, TX 79907 • (915) 621-6750 • Fax (915) 621-6772
www.elpasotexas.gov

H.M.A.C. COURSE 2012-2013

SOLICITATION No. 2011-334

SCOPE OF WORK

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.

MILLING

This portion of the project consists of wedge milling various inch depths of streets throughout the City of El Paso. 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 of worn bituminous pavements and applying rejuvenating agent.

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

This portion of the project consists of re-paving streets throughout the City of El Paso, Texas. The Contractor will place on a prepared surface approximately 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 the grade of the paved surface, and place four (4) inch reinforced utility aprons, six (6) inch reinforced utility aprons, (8) inch reinforced utility aprons, around the utility encasement and/or City monument on various Street locations throughout the City of El Paso.

RAISER RINGS FOR UTILITY ENCASEMENTS AND/OR CITY MONUMENTS

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

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

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

THIS IS A UNIT PRICE CONTRACT

CITY OF EL PASO BID TABULATION

BID TITLE: H.M.A.C. COURSE 2012-2013
 BID DATE: September 7, 2011

BID NO: 2011-334
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

			ASPHALT PAVERS, INC. EL PASO, TX			ALLIED PAVING COMPANY EL PASO, TX				TEXAS CONCRETE & ASPHALT, INC. EL PASO, TX
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
1	1,700	TONS	50 TO 200 TONS DELIVERED IN PLACE	\$66.50	\$113,050.00	\$80.08	\$136,136.00	\$85.00	\$144,500.00	
2	6,000	TONS	201 TO 500 TONS DELIVERED IN PLACE	\$64.50	\$387,000.00	\$68.02	\$408,120.00	\$74.00	\$444,000.00	
							CONTRACTOR'S TOTAL = \$408,114.00			
3	8,000	TONS	OVER 500 TONS DELIVERED IN PLACE	\$62.50	\$500,000.00	\$60.98	\$487,840.00	\$70.00	\$560,000.00	
							CONTRACTOR'S TOTAL = \$487,872.00			
4	50	EACH	MOBILIZATION OF MILLING MACHINE	\$500.00	\$25,000.00	\$525.00	\$26,250.00	\$500.00	\$25,000.00	
5	13,000	SY	MILLING AT 0 TO 1.0 INCH	\$1.20	\$15,600.00	\$1.67	\$21,710.00	\$1.50	\$19,500.00	
							CONTRACTOR'S TOTAL = \$21,736.00			
6	120,000	SY	MILLING AT 1.1 TO 4.0 INCHES	\$1.65	\$198,000.00	\$1.25	\$150,000.00	\$1.10	\$132,000.00	
							CONTRACTOR'S TOTAL = \$150,480.00			
7	4,000	SY	MILLING AT 4.1 AND OVER	\$3.60	\$14,400.00	\$3.58	\$14,320.00	\$3.00	\$12,000.00	
							CONTRACTOR'S TOTAL = \$14,300.00			
8	130,000	SY	HEATER SCARIFICATION	\$1.20	\$156,000.00	\$1.64	\$213,200.00	\$1.90	\$247,000.00	
9	8000	GALS	REJUVENATING OIL	\$3.15	\$25,200.00	\$4.00	\$32,000.00	\$5.00	\$40,000.00	
10	500	CY	CRUSHED AGGREGATE	\$30.00	\$15,000.00	\$25.00	\$12,500.00	\$33.00	\$16,500.00	
11	100	EACH	4 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$110.00	\$11,000.00	\$45.50	\$4,550.00	\$500.00	\$50,000.00	
12	100	EACH	6 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$110.00	\$11,000.00	\$110.00	\$11,000.00	\$500.00	\$50,000.00	
13	100	EACH	8 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$160.00	\$16,000.00	\$210.00	\$21,000.00	\$500.00	\$50,000.00	
14	100	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS UP TO 2 INCHES	\$100.00	\$10,000.00	\$45.00	\$4,500.00	\$300.00	\$30,000.00	

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: H.M.A.C. COURSE 2012-2013
 BID DATE: September 7, 2011

BID NO: 2011-334
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

			ASPHALT PAVERS, INC. EL PASO, TX			ALLIED PAVING COMPANY EL PASO, TX			TEXAS CONCRETE & ASHPHALT, INC. EL PASO, TX
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
15	100	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS GREATER THAN 2 INCHES, UP TO 3 INCHES	\$100.00	\$10,000.00	\$37.00	\$3,700.00	\$400.00	\$40,000.00
16	50	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS GREATER THAN 3 INCHES, UP TO 4 INCHES	\$110.00	\$5,500.00	\$37.00	\$1,850.00	\$600.00	\$30,000.00
17	100	EACH	ADJUST TO GRADE STORM WATER MAN HOLES	\$100.00	\$10,000.00	\$45.00	\$4,500.00	\$350.00	\$35,000.00
18	100	EACH	ADJUST TO GRADE WASTE SEWER MAN HOLES	\$100.00	\$10,000.00	\$45.00	\$4,500.00	\$350.00	\$35,000.00
19	50	EACH	ADJUST TO GRADE CITY MONUMENT ENCASEMENTS	\$100.00	\$5,000.00	\$45.00	\$2,250.00	\$250.00	\$12,500.00
20	50	EACH	ADJUST TO GRADE WATER VALVE ENCASEMENTS	\$100.00	\$5,000.00	\$180.00	\$9,000.00	\$250.00	\$12,500.00
BASE BID: SUB TOTAL (ITEMS 1-20)				\$1,542,750.00		\$1,568,926.00		\$1,985,500.00	
						CONTRACTOR'S TOTAL = \$1,569,438.00			
OPTION 1:									
O-1	16,000	CY	MILLINGS RETAINED BY CONTRACTOR	\$8.00	\$128,000.00	(\$8.94)	-\$143,040.00	-\$2.00	-\$32,000.00
OPTION I SUB-TOTAL (ITEM 0-1)				-\$128,000.00		-\$143,040.00		-\$32,000.00	
SUM TOTAL BASE BID AND OPTION I:				\$1,414,750.00		\$1,425,886.00		\$1,953,500.00	
						CONTRACTOR'S TOTAL = \$1,426,398.00			
OPTION TO EXTEND THE SAME ESTIMATED QUANTITIES/UNIT PRICES AGAIN FOR AN ADDITIONAL 730 DAYS				NO				NO	
BID BOND				YES		YES		YES	

Approved By: *mk*

CITY OF EL PASO BID TABULATION

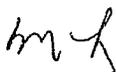
BID TITLE: H.M.A.C. COURSE 2012-2013

BID NO: 2011-334

BID DATE: September 7, 2011

DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

				MARTINEZ BROS. CONTRACTORS, LLC. EL PASO, TX		HRT ROOFING & CONSTRUCTION, INC. EL PASO, TX		GARCOM, INC. EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1,700	TONS	50 TO 200 TONS DELIVERED IN PLACE	\$106.65	\$181,305.00	\$117.30	\$199,410.00	\$94.95	\$161,415.00
2	6,000	TONS	201 TO 500 TONS DELIVERED IN PLACE	\$101.11	\$606,660.00	\$112.00	\$672,000.00	\$85.87	\$515,220.00
3	8,000	TONS	OVER 500 TONS DELIVERED IN PLACE	\$98.34	\$786,720.00	\$106.95	\$855,600.00	\$84.82	\$678,560.00
4	50	EACH	MOBILIZATION OF MILLING MACHINE	\$692.50	\$34,625.00	\$575.00	\$28,750.00	\$1,000.00	\$50,000.00
5	13,000	SY	MILLING AT 0 TO 1.0 INCH	\$2.17	\$28,210.00	\$1.80	\$23,400.00	\$3.00	\$39,000.00
6	120,000	SY	MILLING AT 1.1 TO 4.0 INCHES	\$1.65	\$198,000.00	\$1.37	\$164,400.00	\$1.85	\$222,000.00
7	4,000	SY	MILLING AT 4.1 AND OVER	\$4.50	\$18,000.00	\$3.74	\$14,960.00	\$3.50	\$14,000.00
8	130,000	SY	HEATER SCARIFICATION	\$2.29	\$297,700.00	\$1.90	\$247,000.00	\$2.00	\$260,000.00
9	8000	GALS	REJUVENATING OIL	\$5.54	\$44,320.00	\$4.60	\$36,800.00	\$5.00	\$40,000.00
10	500	CY	CRUSHED AGGREGATE	\$67.87	\$33,935.00	\$22.00	\$11,000.00	\$150.00	\$75,000.00
11	100	EACH	4 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$145.43	\$14,543.00	\$287.50	\$28,750.00	\$437.67	\$43,767.00
12	100	EACH	6 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$145.43	\$14,543.00	\$322.00	\$32,200.00	\$474.64	\$47,464.00
13	100	EACH	8 INCH CONCRETE APRONS FOR CIRCULAR PENETRATIONS IN ASPHALT PAVEMENTS MATERIALS AND INSTALLATION	\$180.05	\$18,005.00	\$391.00	\$39,100.00	\$474.64	\$47,464.00
14	100	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS UP TO 2 INCHES	\$214.68	\$21,468.00	\$195.50	\$19,550.00	\$744.68	\$74,468.00

Approved By: 

CITY OF EL PASO BID TABULATION

BID TITLE: H.M.A.C. COURSE 2012-2013

BID DATE: September 7, 2011

BID NO: 2011-334

DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

				MARTINEZ BROS. CONTRACTORS, LLC. EL PASO, TX		HRT ROOFING & CONSTRUCTION, INC. EL PASO, TX		GARCOM, INC. EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
15	100	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS GREATER THAN 2 INCHES, UP TO 3 INCHES	\$235.45	\$23,545.00	\$218.50	\$21,850.00	\$675.00	\$67,500.00
16	50	EACH	MAN HOLE RING RISER FOR ADJUSTMENTS GREATER THAN 3 INCHES, UP TO 4 INCHES	\$256.23	\$12,811.50	\$287.50	\$14,375.00	\$1,205.15	\$60,257.50
17	100	EACH	ADJUST TO GRADE STORM WATER MAN HOLES	\$214.68	\$21,468.00	\$115.00	\$11,500.00	\$700.00	\$70,000.00
18	100	EACH	ADJUST TO GRADE WASTE SEWER MAN HOLES	\$214.68	\$21,468.00	\$115.00	\$11,500.00	\$700.00	\$70,000.00
19	50	EACH	ADJUST TO GRADE CITY MONUMENT ENCASEMENTS	\$76.18	\$3,809.00	\$115.00	\$5,750.00	\$400.00	\$20,000.00
20	50	EACH	ADJUST TO GRADE WATER VALVE ENCASEMENTS	\$76.18	\$3,809.00	\$115.00	\$5,750.00	\$400.00	\$20,000.00
BASE BID: SUB TOTAL (ITEMS 1-20)				\$2,384,944.50		\$2,443,645.00 -		\$2,576,115.50	
OPTION 1:									
O-1	16,000	CY	MILLINGS RETAINED BY CONTRACTOR	-\$7.00	<-\$112,000.00>	-\$6.00	-\$96,000.00	\$6.80	\$108,800.00
OPTION I SUB-TOTAL (ITEM 0-1)				<-\$112,000.00>		-\$96,000.00		\$108,800.00	
SUM TOTAL BASE BID AND OPTION I:				\$2,272,944.50		\$2,347,645.00		\$2,684,915.50	
								CONTRACTOR'S TOTAL = \$2,467,315.00	
OPTION TO EXTEND THE SAME ESTIMATED QUANTITIES/UNIT PRICES AGAIN FOR AN ADDITIONAL 730 DAYS				NO		NO		YES	
BID BOND				YES		YES		YES	

Approved By: *ML*