

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
JUNE 17, 2008 AGENDA**

Subject:	Type:	Submitted By:
AWARD CONTRACT – 2008 PAVEMENT REHABILITATION PROGRAM	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOE SOUCIE PUBLIC WORKS DIRECTOR

SYNOPSIS

A resolution has been prepared awarding a contract to U.S. Asphalt Co., 14012 Giles Road, Omaha, NE 68138, for the 2008 Pavement Rehabilitation Program in an amount not to exceed \$274,669.78.

FISCAL IMPACT

The FY 2007/08 Capital Improvement budget provides funding for the proposed improvements.

RECOMMENDATION

Approval

BACKGROUND

On May 20, 2008, the City Council authorized the advertisement of bids for the 2008 Pavement Rehabilitation Program. Improvements will occur on Josephine Street, 74th Street, 89th Street & Granville Parkway Intersection, Heather Avenue, and Joseph Ave. & James Ave. Intersection. Only one bid was received.

U.S. Asphalt Co. \$274.669.78

The City Engineer has reviewed the bids and recommends U.S. Asphalt Co., as the low qualified bidder.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AWARDING A CONTRACT TO U.S. ASPHALT CO., OMAHA, NEBRASKA, FOR THE 2008 PAVEMENT REHABILITATION PROGRAM IN AN AMOUNT NOT TO EXCEED \$274,669.78.

WHEREAS, the City Council of the City of La Vista has determined that certain pavement rehabilitation is necessary; and

WHEREAS, the FY 2007/08 Capital Improvement Fund budget includes funds for the 2008 Pavement Rehabilitation Program; and

WHEREAS, on May 20, 2008 the City Council authorized the advertisement of bids for said project in accordance with plans and specifications as prepared by the City Engineer; and

WHEREAS, the City Engineer has reviewed the bid and recommends that a contract be awarded to U.S. Asphalt Co., as the low qualified bidder; and

WHEREAS, Subsection (C) (9) of Section 31.23 of the La Vista Municipal Code requires that the City Administrator secure council approval prior to authorizing any purchases over \$5,000.

NOW, THEREFORE BE IT RESOLVED, by the Mayor and City Council of La Vista, Nebraska, that a contract be awarded to U.S. Asphalt Co., for the 2008 Pavement Rehabilitation Program in an amount not to exceed \$274,669.78, and that the Mayor is hereby authorized to execute said contract and the City Clerk is further directed to attest to the same.

PASSED AND APPROVED THIS 17TH DAY OF JUNE 2008

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk



THOMPSON, DREESSEN & DORNER, INC. Consulting Engineers & Land Surveyors

June 11, 2008

Mayor and City Council Members
City of La Vista
c/o Ms. Brenda Gunn, City Administrator
8116 Park View Boulevard
La Vista, NE 68128

ROBERT E. DREESSEN, P.E.
NELSON J. HYMANS, P.E.
JAMES D. WARNER, L.S.
CHARLES E. RIGGS, P.E.
KA "KIP" P. SQUIRE III, P.E., S.E.
JOHN M. KOTTMANN, P.E.
ARTHUR D. BECCARD, P.E.
DOUGLAS S. DREESSEN, P.E.
DEAN A. JAEGER, P.E.
RICHARD M. BROYLES, L.S.
DAVID H. NEEF, L.S.
RONALD M. KOENIG, L.S.
CHRIS E. DORNER, L.S.

TIMOTHY T. PAPSTEIN, P.E.
MICHAEL J. SMITH, L.S.
TROY J. NISSEN, P.E., S.E.
DOUGLAS E. KELLNER, P.E.
GARY A. NORTON, P.E.
BRIAN L. LODES, P.E.
KURTIS L. ROHN, P.E.
JEFFREY L. THOMPSON, P.E.
DAREN A. KONDA, P.E.
MICHAEL T. CANIGLIA, L.S.
JEREMY T. STEENHOEK, P.E.
JOSHUA J. STORM, P.E.

RE: 2008 Pavement Rehabilitation
Recommendation for Award of Contract
TD² File No. 171-360.6

Mayor and Members of the Council:

Bids were received on June 9, 2008 at 1:30 P.M. for the above-referenced project. Only one bid was received from U.S. Asphalt Co., as shown on the enclosed bid tabulation.

For this type of project, we would normally have expected two bids. The other bidder would normally be Western Engineering Company. Recently another company, Asphalt Solutions, Inc. has started business that could perform this type of work. Western Engineering was a plan holder prior to the bid opening and we contacted them as to why they did not submit a bid. They advised that they were not able to find a sub-contractor willing to bid on the concrete pavement repairs portion of the project. They also have recently received two sizeable overlay projects from the City of Omaha.

We also contacted the new company, Asphalt Solutions, Inc. They advised that they were aware of the project, but that it had too much concrete repair work for them to be interested.

The bid from U.S. Asphalt Co. in the amount of \$274,669.78 is 27.3 percent above the Engineer's Estimate. I contacted the estimator at this company to discuss the bid. He advised that asphalt cement material prices had risen approximately 35% in the last few weeks. In addition, we are all aware of the significant rise in fuel prices in the last few weeks, which also are a significant part of the construction costs.

I have considered the option of rebidding the project and separating the asphalt work from the concrete repair work in order to try to get more bidders interested in the project. We have tried this in the past and had difficulties coordinating the contractors since they both need to work in the same space and there are also conflicts with warranty issues since one contractor's work is on top of the other contractor's work. Further, given the fuel price situation and the exceptionally rainy year we have had to date, I do not believe that significantly lower bids will be obtained. In addition, the rebidding will delay the project for at least another month putting it beyond the best time to perform the work.

Ms. Brenda Gunn, City Administrator
June 11, 2008
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U.S. Asphalt Co. is a qualified contractor and I recommend that a contract be awarded to them for their base bid of \$274,669.78.

Submitted by,

THOMPSON, DREESSEN & DORNER, INC.


John M. Kottmann, P.E.

JMK/jlf

Enclosure

cc: Mr. Joe Soucie, w/enclosure
 File

	SUBMITTED PROPOSALS & COSTS Date of Bid: June 9, 2008 1:30 p.m. Client: City of La Vista Project: 2008 Pavement Rehabilitation TD ² File No.: 171-360	 2		Sheet 1 of 6 U.S. Asphalt Co. 14012 Giles Road Omaha NE 68138	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
SCHEDULE A - HEATHER STREET					
1	Remove Pavement	226	S.Y.	\$9.29	\$2,099.54
2	Remove Drive Approach	20	S.Y.	\$11.20	\$224.00*
3	Remove Sidewalk	356	S.F.	\$0.97	\$345.32
4	Dowel Bars, Drilled & Grouted	225	EA.	\$6.61	\$1,487.25
5	Remove & Replace Subgrade	83	C.Y.	\$11.30	\$937.90
6	Construct 4" PCC Sidewalk	288	S.F.	\$3.57	\$1,028.16
7	Construct 6" PCC Curb Ramp	80	S.F.	\$9.23	\$738.40
8	Furnish & Install Detectable Warning Inser	32	S.F.	\$35.73	\$1,143.36
9	Construct 6" PCC, L8.5 Drive Approach	20	S.Y.	\$50.26	\$1,005.20
10	Construct 8" PCC, L8.5 Pavement	226	S.Y.	\$53.00	\$11,978.00
11	Mill Existing Overlay	1,710	S.Y.	\$3.64	\$6,224.40
12	Modified Curb Height Milling	1,435	L.F.	\$4.60	\$6,601.00
13	Tack Coat	165	GAL	\$3.00	\$495.00
14	Asphaltic Concrete Overlay	226	TON	\$100.00	\$22,600.00
15	Asphaltic Concrete Feathering	6	TON	\$500.00	\$3,000.00
16	Adjust Valve to Grade	1	EA.	\$306.00	\$306.00
17	Adjust Manhole to Grade	3	EA.	\$306.00	\$918.00
Bid Est.: \$215,781.00 Bond: 5% of Bid		THOMPSON, DREESSEN & DORNER, INC.			

	SUBMITTED PROPOSALS & COSTS Date of Bid: June 9, 2008 1:30 p.m. Client: City of La Vista, NE Project: 2008 Pavement Rehabilitation TD ² File No.: 171-360	 2		Sheet 2 of 6 U.S. Asphalt Co. 14012 Giles Road Omaha NE 68138	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
18	24" White, Crosswalk, Preformed Plastic Marking Tape, on Asphalt	48	L.F.	\$23.70	\$1,137.60
	SCHEDULE "A" SUBTOTAL				\$62,269.13
	SCHEDULE B - JOSEPHINE STREET				
1	Remove Pavement	540	S.Y.	\$7.92	\$4,276.80
2	Remove Drive Approach	9	S.Y.	\$10.82	\$97.38
3	Remove Sidewalk	32	S.F.	\$0.97	\$31.04
4	Dowel Bars, Drilled & Grouted	140	EA.	\$6.61	\$925.40
5	Remove & Replace Subgrade	183	C.Y.	\$11.30	\$2,067.90
6	Construct 4" PCC Sidewalk	32	S.F.	\$3.57	\$114.24
7	Construct 6" PCC, L8.5 Drive Approach	9	S.Y.	\$50.26	\$452.34
8	Construct 8" PCC, L8.5 Pavement	540	S.Y.	\$52.44	\$28,317.60
	SCHEDULE "B" SUBTOTAL				\$36,282.70
	SCHEDULE C - 74th STREET				
1	Remove Pavement	151	S.Y.	\$9.29	\$1,402.79
2	Remove Drive Approach	10	S.Y.	\$11.20	\$112.00
3	Remove Sidewalk	712	S.F.	\$0.97	\$690.64
4	Dowel Bars, Drilled & Grouted	121	EA.	\$6.61	\$799.81
5	Remove & Replace Subgrade	51	C.Y.	\$11.30	\$576.30
Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC.					

	SUBMITTED PROPOSALS & COSTS Date of Bid: June 9, 2008 1:30 p.m. Client: City of La Vista, NE Project: 2008 Pavement Rehabilitation TD ² File No.: 171-360	 ²	Sheet 3 of 6 U.S. Asphalt Co. 14012 Giles Road Omaha NE 68138		
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
6	Construct 4" PCC Sidewalk	540	S.F.	\$3.51	\$1,895.40
7	Construct 6" PCC Curb Ramp	228	S.F.	\$9.61	\$2,191.08
8	Furnish & Install Detectable Warning Inserts	48	S.F.	\$35.73	\$1,715.04
9	Construct 6" PCC, L8.5 Drive Approach	10	S.Y.	\$50.26	\$502.60
10	Construct 8" PCC, L8.5 Pavement	151	S.Y.	\$53.53	\$8,083.03
11	Mill Existing Overlay	1,880	S.Y.	\$3.40	\$6,392.00
12	Modified Curb Height Milling	2,631	L.F.	\$4.00	\$10,524.00
13	Tack Coat	368	GAL.	\$3.00	\$1,104.00
14	Asphaltic Concrete Overlay	600	TON	\$100.00	\$60,000.00
15	Asphaltic Concrete Feathering	10	TON	\$500.00	\$5,000.00
16	Adjust Valve to Grade	3	EA.	\$306.00	\$918.00
17	Adjust Manhole to Grade	8	EA.	\$481.00	\$3,848.00
	SCHEDULE "C" SUBTOTAL				\$105,754.69
	SCHEDULE D - 89th & GRANVILLE INTERSECTION				
1	Remove Pavement	364	S.Y.	\$10.40	\$3,785.60
2	Remove Drive Approach	1	S.Y.	\$13.66	\$13.66
3	Remove Sidewalk	400	S.F.	\$0.97	\$388.00
4	Dowel Bars, Drilled & Grouted	25	EA.	\$7.70	\$192.50
Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC.					

	SUBMITTED PROPOSALS & COSTS Date of Bid: June 9, 2008 1:30 p.m. Client: City of La Vista, NE Project: 2008 Pavement Rehabilitation TD ² File No.: 171-360	 2		Sheet 4 of 6 U.S. Asphalt Co. 14012 Giles Road Omaha NE 68138	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
5	Remove & Replace Subgrade	120	C.Y.	\$11.30	\$1,356.00
6	Construct 4" PCC Sidewalk	130	S.F.	\$3.57	\$464.10
7	Construct 6" PCC Curb Ramp	340	S.F.	\$9.61	\$3,267.40
8	Furnish & Install Detectable Warning Inserts	40	S.F.	\$35.75	\$1,430.00
9	Construct 6" PCC, L8.5 Drive Approach	1	S.Y.	\$50.25	\$50.25
10	Construct 8" PCC, L8.5 Pavement	360	S.Y.	\$53.53	\$19,270.80
11	24" White, Crosswalk, Preformed Plastic Pavement Marking Tape, Mill In Concrete	80	L.F.	\$23.70	\$1,896.00
	SCHEDULE "D" SUBTOTAL				\$32,114.31
	SCHEDULE E - JAMES & JOSEPH INTERSECTION				
1	Remove Pavement	490	S.Y.	\$9.73	\$4,767.70
2	Remove Drive Approach	40	S.Y.	\$11.80	\$472.00
3	Remove Sidewalk	250	S.F.	\$0.97	\$242.50
4	Dowel Bars, Drilled & Grouted	25	EA.	\$6.61	\$165.25
5	Remove & Replace Subgrade	180	C.Y.	\$11.50	\$2,070.00
6	Construct 4" PCC Sidewalk	160	S.F.	\$3.60	\$576.00
7	Construct 6" PCC Curb Ramp	80	S.F.	\$10.00	\$800.00
8	Furnish & Install Detectable Warning Insert	16	S.F.	\$36.00	\$576.00
9	Construct 6" PCC, L8.5 Drive Approach	40	S.Y.	\$50.25	\$2,010.00

	SUBMITTED PROPOSALS & COSTS Date of Bid: June 9, 2008 1:30 p.m. Client: City of La Vista, NE Project: 2008 Pavement Rehabilitation TD ² File No.: 171-360	 2	Sheet 5 of 6 U.S. Asphalt Co. 14012 Giles Road Omaha NE 68138		
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
10	Construct 8" PCC, L8.5 Pavement	490	S.Y.	\$53.55	\$26,239.50
11	Adjust Manhole to Grade	1	EA.	\$330.00	\$330.00
	SCHEDULE "E" SUBTOTAL				\$38,248.95
	TOTAL BASE BID SCHEDULES A, B, C, D, AND E				\$274,669.78
	ALTERNATE "A" - IN LIEU OF SCHEDULE "B" - JOSEPHINE STREET				
1	Remove Pavement	191	S.Y.	\$9.73	\$1,858.43
2	Remove Drive Approach	9	S.Y.	\$12.40	\$111.60
3	Remove Sidewalk	32	S.F.	\$0.90	\$28.80
4	Dowel Bars, Drilled & Grouted	116	EA.	\$6.60	\$765.60
5	Remove & Replace Subgrade	67	C.Y.	\$11.30	\$757.10
6	Construct 4" PCC Sidewalk	32	S.F.	\$3.60	\$115.20
7	Construct 6" PCC, L8.5 Drive Approach	9	S.Y.	\$50.25	\$452.25
8	Construct 8" PCC, L8.5 Pavement	191	S.Y.	\$52.45	\$10,017.95
9	Mill Existing Overlay	352	S.Y.	\$4.00	\$1,408.00
10	Modified Curb Height Milling	1,358	L.F.	\$4.00	\$5,432.00
11	Tack Coat	145	GAL	\$3.00	\$435.00
12	Asphaltic Concrete Overlay	199	TON	\$100.00	\$19,900.00
13	Asphaltic Concrete Feathering	6	TON	\$600.00	\$3,600.00

Bid Est.: \$215,781.00 Bond: 5% of Bid

THOMPSON, DREESSEN & DORNER, INC.

