

CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
MAY 1, 2007 AGENDA

Subject:	Type:	Submitted By:
AWARD CONTRACT – 2007 PAVEMENT RECONSTRUCTION PROGRAM	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOE SOUCIE PUBLIC WORKS DIRECTOR

SYNOPSIS

A resolution has been prepared awarding a contract to Western Engineering Company, Inc., Omaha, Nebraska, for the 2007 Pavement Reconstruction Program to include 84th Street and Marisu Lane Court in an amount not to exceed \$578,279.30.

FISCAL IMPACT

The FY 2006/07 Construction Fund budget provides funding for the proposed improvements.

RECOMMENDATION

Approval

BACKGROUND

On April 3, 2007, the City Council authorized the advertisement of bids for the 2007 Pavement Reconstruction Program. Improvements will occur on 84th Street from Harrison Street to Giles Road, and on Marisu Lane Court. Two bids were received.

Western Engineering Co., Inc.	\$578,279.30
U.S. Asphalt Co.	\$615,281.16

The City Engineer has reviewed the bids and recommends Western Engineering Company, Inc., 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 WESTERN ENGINEERING COMPANY, INC., OMAHA, NEBRASKA, FOR THE 2007 PAVEMENT RECONSTRUCTION PROGRAM IN AN AMOUNT NOT TO EXCEED \$578,279.30.

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

WHEREAS, the FY 2006/07 Construction Fund budget includes funds for the 2007 Pavement Reconstruction Program; and

WHEREAS, on April 3, 2007 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 bids and recommends that a contract be awarded to Western Engineering Company, Inc., 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 Western Engineering Company, Inc., for the 2007 Pavement Reconstruction Program in an amount not to exceed \$578,279.30, and that the Mayor is hereby authorized to execute said contract and the City Clerk is further directed to attest to the same.

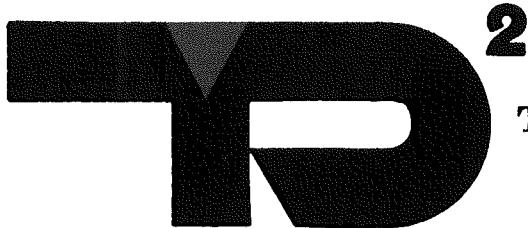
PASSED AND APPROVED THIS 1ST DAY OF MAY 2007

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk



THOMPSON, DREESSEN & DORNER, INC.

Consulting Engineers & Land Surveyors

April 24, 2007

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.
JOSEPH G. KOSINOVSKY, 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.
KEVIN L. TRUE, L.S.
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: 84th Street Pavement Resurfacing
Recommendation for Award of Contract
TD² File No. 171-328.17

Mayor and Members of the Council:

Bids were received at City Hall on April 23, 2007 at 1:30 P.M. for the above-referenced project. Two bids were received as shown on the enclosed bid tabulation.

This bid also includes the 2007 City Resurfacing program, which consists of Marisu Lane Court and is Schedule C in the bid.

Western Engineering Company, Inc. is the low bidder. Their bid was originally submitted in the amount of \$590,876.10. However, their bid included some math errors and these were corrected in accordance with the Instructions to Bidders. This resulted in their bid being \$578,279.30. They are a qualified contractor and I recommend that a contract be awarded to them in the amount of \$578,279.30.

Submitted by,

THOMPSON, DREESSEN & DORNER, INC.

John M. Kottmann, P.E.

JMK/jlf

Enclosure

cc: Mr. Joe Soucie, w/enclosure
Mr. Tim Weander, District 2 Engineer, NDOR w/enclosure
File

	<p>SUBMITTED PROPOSALS & COSTS Date of Bid: April 23, 2007 1:30 p.m. Client: City of La Vista, Nebraska Project: 84th Street Pavement Resurfacing TD² File No.: 171-328</p>	 ²	<p>Western Engineering Company, Inc. 3345 No. 109th Plaza Omaha NE 68164</p>	<p>Sheet 1 of 5 U.S. Asphalt Co. 14012 Giles Road Omaha NE</p>			
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
	SCHEDULE "A" - OVERLAY & PAVEMENT REPAIRS						
1A	Area Milling	30,450	S.Y.	\$1.74	\$52,983.00	\$1.98	\$60,291.00
2A	Asphaltic Concrete SP5, in place	3,520	TON	\$57.50	\$202,400.00	\$59.04	\$207,820.80
3A	Tack Coat	2,560	GAL.	\$1.15	\$2,944.00	\$1.72	\$4,403.20
4A	Adjust Manhole to Grade	4	EA.	\$280.00	\$1,120.00	\$382.67	\$1,530.68
5A	Adjust Valve Boxes to Grade	4	EA.	\$280.00	\$1,120.00	\$269.79	\$1,079.16
6A	Remove and Replace Inlet Top	27	EA.	\$1,900.00	\$51,300.00	\$1,907.27	\$51,496.29
7A	Remove and Replace 9" P.C.C. Median Surfacing	600	S.Y.	\$56.50	\$33,900.00	\$67.99	\$40,794.00
8A	Remove and Replace 6" P.C.C. Median Surfacing	150	S.F.	\$3.98	\$597.00	\$3.59	\$538.50
9A	Remove P.C.C. Sidewalk	2,300	S.F.	\$0.48	\$1,104.00	\$0.90	\$2,070.00
10A	6" Uniform thickness P.C.C. Sidewalk, in place	2,400	S.F.	\$2.65	\$6,360.00	\$2.92	\$7,008.00
11A	Detectable Warning Insert, in place	96	S.F.	\$22.00	\$2,112.00	\$25.25	\$2,424.00
12A	4" Dashed White, Temporary Paint 10' - 30', in place	9,725	L.F.	\$0.18	\$1,750.50	\$0.19	\$1,847.75
13A	4" Solid White, Temporary Paint, in place	900	L.F.	\$0.68	\$612.00	\$0.74	\$666.00
14A	4" Dashed White, Performed Plastic Pavement marking Tape 10'-30', in place	9,725	L.F.	\$0.54	\$5,251.50	\$0.58	\$5,640.50
15A	4" Solid White, Performed Plastic Pavement Marking Tape, in place	2,925	L.F.	\$2.64	\$7,722.00	\$2.87	\$8,394.75
16A	12" Solid White, Stop Bar, Performed Plastic Pavement Marking Tape, in place	565	L.F.	\$7.42	\$4,192.30	\$8.08	\$4,565.20
17A	24" Solid White, Crosswalk, Performed Plastic Pavement Marking Tape, in place	2,060	L.F.	\$14.53	\$29,931.80	\$15.83	\$32,609.80

Bid Est.: \$591,200.00 Bond: 5% of Bid

THOMPSON, DREESSEN & DORNER, INC. 10836 Old Mill Road, Omaha, NE 68154

	SUBMITTED PROPOSALS & COSTS Date of Bid: April 23, 2007 1:30 p.m. Client: City of La Vista, Nebraska Project: 84th Street Pavement Resurfacing TD ² File No.: 171-328	 2		Western Engineering Company, Inc. 3345 No. 109th Plaza Omaha NE 68164	Sheet 2 of 5 U.S. Asphalt Co. 14012 Giles Road Omaha NE		
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
18A	Replace Detector Loop, in place	16	EA.	\$415.00	\$6,640.00	\$448.77	\$7,180.32
19A	Remove Curb Inlet	1	EA.	\$674.00	\$674.00	\$589.04	\$589.04
20A	54" I.D. Storm Manhole, in place	1	EA.	\$2,800.00	\$2,800.00	\$3,365.77	\$3,365.77
21A	Type III Curb Inlet, in place	1	EA.	\$2,600.00	\$2,600.00	\$3,110.45	\$3,110.45
22A	15" I.D. R.C.P., Class III w/Crushed Rock Bedding, in place	15	L.F.	\$68.00	\$1,020.00	\$57.22	\$858.30
23A	Dowel Bars Drilled and Grouted, in place	600	EA.	\$5.20	\$3,120.00	\$5.83	\$3,498.00
24A	Dowel Bar Expansion Joint, in place	312	L.F.	\$9.75	\$3,042.00	\$10.44	\$3,257.28
25A	Remove and Replace Pavement after Milling, if required, w/PR-3625 Concrete, 9" Thick	50	SY	\$76.00	\$3,800.00	\$54.30	\$2,715.00
	SCHEDULE "A" SUBTOTAL				\$429,096.10		\$457,753.79
	SCHEDULE "B" GILES INTERSECTION TURN BAYS						
1B	Remove P.C.C. Pavement	325	S.Y.	\$12.80	\$4,160.00	\$7.86	\$2,554.50
2B	Remove P.C.C. Sidewalk	2,100	S.F.	\$0.50	\$1,050.00	\$0.90	\$1,890.00
3B	Remove Curb Inlet	2	EA.	\$674.00	\$1,348.00	\$635.34	\$1,270.68
4B	Remove 18" Storm Sewer Pipe	7	L.F.	\$20.00	\$140.00	\$33.66	\$235.62
5B	Remove Tree	4	EA.	\$150.00	\$600.00	\$163.39	\$653.56
6B	Adjust Manhole to Grade	1	EA.	\$280.00	\$280.00	\$336.58	\$336.58
7B	Adjust Valve to Grade	1	EA.	\$280.00	\$280.00	\$336.58	\$336.58
8B	Embankment, in place	300	C.Y.	\$36.00	\$10,800.00	\$29.77	\$8,931.00

Bid Est.: \$591,200.00 Bond: 5% of Bid

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ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
9B	18" I.D. R.C.P., Class III w/Crushed Rock Bedding, in place	12	L.F.	\$96.00	\$1,152.00	\$57.22	\$686.64
10B	Type I Curb Inlet, in place	2	EA.	\$2,300.00	\$4,600.00	\$2,906.50	\$5,813.00
11B	54" I.D. Storm Sewer Manhole w/Ring and Cover, in place	1	EA.	\$3,500.00	\$3,500.00	\$3,141.39	\$3,141.39
12B	Dowel Bars Drilled and Grouted, in place	300	EA.	\$5.25	\$1,575.00	\$5.83	\$1,749.00
13B	9" Uniform Thickness P.C.C. Pavement, w/Integral Curb, in place	1,120	S.Y.	\$46.00	\$51,520.00	\$47.12	\$52,774.40
14B	6" Uniform Thickness P.C.C. Median Surfacing, in place	2,050	S.F.	\$3.75	\$7,687.50	\$3.59	\$7,359.50
15B	6" Uniform thickness P.C.C. Sidewalk, in place	2,000	S.F.	\$2.68	\$5,360.00	\$2.92	\$5,840.00
16B	Detectable Warning Insert, in place	8	S.F.	\$22.40	\$179.20	\$25.25	\$202.00
17B	Furnish and Install Tree	4	EA.	\$300.00	\$1,200.00	\$252.43	\$1,009.72
18B	Seeding w/Erosion Control Blanket	1,250	S.Y.	\$2.25	\$2,812.50	\$1.52	\$1,900.00
19B	Traffic Control Sign	1	EA.	\$350.00	\$350.00	\$560.97	\$560.97
20B	Remove Pull Box	1	EA.	\$250.00	\$250.00	\$269.26	\$269.26
21B	Furnish and Install Pull Box PB-1	2	EA.	\$615.00	\$1,230.00	\$672.03	\$1,344.06
22B	Relocate Existing 12C, 2/C PPB and 2/C Det. Lead-in Cables	1	LS	\$680.00	\$680.00	\$740.47	\$740.47
23B	2" Conduit (PVC or HDPE) - Bored/under Roadway	60	L.F.	\$11.75	\$705.00	\$12.80	\$768.00
24B	2" Cnduit (PVC or HDPE) - Trenched	470	L.F.	\$4.40	\$2,068.00	\$4.78	\$2,246.60
25B	Furnish and Install Traffic Signal	1	EA.	\$1,110.00	\$1,110.00	\$1,206.07	\$1,206.07
26B	Furnish and Install Grounding Conductor	1,400	L.F.	\$0.83	\$1,162.00	\$0.91	\$1,274.00

Bid Est.: \$591,200.00 Bond: 5% of Bid

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	SUBMITTED PROPOSALS & COSTS Date of Bid: April 23, 2007 1:30 p.m. Client: City of La Vista, Nebraska Project: 84th Street Pavement Resurfacing TD ² File No.: 171-328	 2	Western Engineering Company, Inc. 3345 No. 109th Plaza Omaha NE 68164	Sheet 4 of 5 U.S. Asphalt Co. 14012 Giles Road Omaha NE			
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
27B	Furnish and Install 7/C Interconnect Cable	1,400	L.F.	\$2.76	\$3,864.00	\$3.01	\$4,214.00
28B	Furnish and Install Right Turn Only Sign on Mast Arm (R3-5-2)	1	EA.	\$350.00	\$350.00	\$382.58	\$382.58
29B	Make Connection to Controller, Modify Controller as necessary	2	EA.	\$765.00	\$1,530.00	\$830.23	\$1,660.46
	SCHEDULE "B" SUBTOTAL				\$111,543.20		\$111,350.64
	SCHEDULE "C" MARISU LANE COURT RESURFACING						
1C	Remove Pavement	130	S.Y.	\$12.50	\$1,625.00	\$10.10	\$1,313.00
2C	Remove Drive Approach	100	S.Y.	\$12.50	\$1,250.00	\$10.10	\$1,010.00
3C	Remove Sidewalk	80	S.F.	\$0.50	\$40.00	\$1.12	\$89.60
4C	Dowel Bars, Drilled and Grouted	200	EA.	\$5.50	\$1,100.00	\$5.83	\$1,166.00
5C	Remove & Replace Subgrade	75	C.Y.	\$18.20	\$1,365.00	\$100.98	\$7,573.50
6C	Construct 4" PCC Sidewalk	80	S.F.	\$2.75	\$220.00	\$2.92	\$233.60
7C	Construct 6" PCC L8.5, AE Driveways	100	S.Y.	\$37.75	\$3,775.00	\$39.27	\$3,927.00
8C	Construct 8" PCC, L85, Air Entrained, Pavement	130	S.Y.	\$43.00	\$5,590.00	\$46.00	\$5,980.00
9C	Adjust Manhole to Grade	3	EA.	\$280.00	\$840.00	\$382.34	\$1,147.02
10C	Adjust Valve to Grade	1	EA.	\$280.00	\$280.00	\$269.62	\$269.62
11C	Mill Existing Overlay	2,000	S.Y.	\$2.00	\$4,000.00	\$1.73	\$3,460.00
12C	Curb Height Milling, if required	1,000	L.F.	\$1.00	\$1,000.00	\$2.09	\$2,090.00
13C	Tack Coat	150	GAL.	\$1.20	\$180.00	\$2.04	\$306.00

Bid Est.: \$591,200.00 Bond: 5% of Bid

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