

CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
SEPTEMBER 21, 2010 AGENDA

Subject:	Type:	Submitted By:
ADVERTISEMENT FOR BIDS – BRIDGE JOINT REPAIRS- HARRISON ST. BRIDGE	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOHN KOTTMANN CITY ENGINEER

SYNOPSIS

A resolution has been prepared authorizing the advertisement for bids for the Bridge Joint Repairs, Harrison Street Bridge located where Harrison Street crosses over Eastport Parkway.

FISCAL IMPACT

The Fiscal Year 2010/11 Capital Improvement Program provides funds for the proposed improvements using sales tax dollars.

RECOMMENDATION

Approval

BACKGROUND

Thompson, Dreessen and Dorner, Inc. has prepared plans and specifications to obtain bids to reconstruct the existing end- of- bridge deck joints including additive alternates to remove and replace expansion joints in pavement adjacent to each end of the bridge. The existing joints have deteriorated significantly this year and need to be repaired prior to winter, if possible, to avoid additional damage from snow plowing operations.

The preliminary estimate to perform the bridge joint repairs is \$100,000. Thompson, Dreessen & Dorner, Inc. is consulting with contractors to refine the estimate and will provide that information prior to the Council meeting.

The work would be performed after Giles Road is fully opened to through traffic as it will be necessary to have traffic restrictions and/or closures on Harrison Street in order to perform the work. The following schedule is suggested:

Publish Notice to Contractors	Sept. 30 and Oct. 7, 2010
Open Bids	Oct. 11, 2010
City Council Award Contract	Oct. 19, 2010

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING THE ADVERTISEMENT FOR BIDS FOR THE BRIDGE JOINT REPAIRS ON THE HARRISON STREET BRIDGE OVER EASTPORT PARKWAY.

WHEREAS, the City Council has determined that the bridge joint repairs on the Harrison Street Bridge over Eastport Parkway are necessary, and

WHEREAS, the FY 2010/11 Capital Improvement Program provides funding for the proposed improvements, and

WHEREAS, the City Engineer, in conjunction with Thompson, Dreessen and Dorner, Inc., has prepared specifications for the bridge joint repairs on the Harrison Street Bridge.

NOW, THEREFORE BE IT RESOLVED, that the City Administrator is hereby authorized to advertise for bids for the bridge joint repairs on the Harrison Street Bridge over Eastport Parkway in accordance with specifications prepared by the City Engineer, in conjunction with Thompson, Dreessen and Dorner and said bids are to be opened and publicly read aloud at 10:00 a.m. at the office of the City Clerk 8116 Park View Boulevard, La Vista NE on October 11, 2010.

Publish Notice to Contractors	September 30 and October 7, 2010
Open Bids	October 11, 2010
Award Contract	October 19, 2010

PASSED AND APPROVED THIS 21ST DAY OF SEPTEMBER, 2010

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk

September 10, 2010

Mayor and City Council Members
City of La Vista
c/o Mr. John Kottmann, P.E.
City Engineer
9900 Portal
La Vista, NE 68128

RE: Bridge Joint Repairs – Structure No. C002803005
Harrison Street Bridge over Eastport Parkway
City of La Vista, Nebraska
TD² File No. 171-382.3

The following is an Engineer's Estimate of Construction Costs in connection with the construction of the Bridge Joint Repairs – Structure No. C002803005 Harrison Street Bridge over Eastport Parkway – City of La Vista, Nebraska:

Item	Description	Approx. Quantity	Unit	Unit Price	Amount
1	Mobilization	2	L.S.	\$10,000.00	\$20,000.00
2	Barricade, Type III	36	BDAY	\$ 1.75	\$ 63.00
3	Temporary Sign Day	24	EA.	\$ 2.53	\$ 60.72
4	Changeable Message Sign	26	DAY	\$ 100.00	\$ 2,600.00
5	Traffic Control Management	6	DAY	\$ 85.87	\$ 515.22
6	Remove Bridge Expansion Joint	136	L.F.	\$ 185.00	\$25,160.00
7	Remove Existing Abutment P.C.C.	2.34	C.Y.	\$ 500.00	\$ 1,170.00
8	Concrete Pavement, Class PR- 3500	2.34	C.Y.	\$ 295.69	\$ 691.91
9	Install Wabo® ElastoFlex Bridge Series Expansion Joint	136	L.F.	\$ 220.00	\$29,920.00
10	Precompressed Polyurethane Foam Joint	50	L.F.	\$ 89.30	\$4,465.00
Total Estimated Construction Cost.					\$64,582.85
Estimated Engineering, Testing, and Staking					\$9,687.43
Total Estimated Project Cost					\$74,270.28

Mayor and City Council Members
City of Papillion
September 10, 2010
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ALTERNATE NO. 1

11	Remove Pavement	169	S.Y.	\$	4.67	\$	789.23
12	Sawing Pavement	136	L.F.	\$	2.50	\$	340.00
13	6" Concrete Class 47B-3000 Median Surfacing	17	S.Y.	\$	35.05	\$	595.85
14	9" Concrete Pavement, Class 47B-HE-3500	152	S.Y.	\$	39.30	\$	5,973.60
15	Remove and Salvage Guardrail	200	L.F.	\$	4.05	\$	810.00
16	Reset Guardrail	200	L.F.	\$	23.00	\$	4,600.00
17	Subgrade Preparation	169	S.Y.	\$	1.56	\$	263.64
18	Expansion Joint	236	L.F.	\$	114.00	<u>\$26,904.00</u>	

Total Estimated Construction Cost \$40,276.32

Estimated Engineering, Testing, and
Staking \$6,041.45

Total Estimated Project Cost \$46,317.77

Sincerely,

THOMPSON, DREESSEN & DORNER, INC.



Brian L. Lodes, P.E.

BLL/bam



thompson, dreessen & dorner, inc.

NOTICE TO CONTRACTORS

City of La Vista
La Vista, Nebraska

BRIDGE JOINT REPAIRS – STRUCTURE NO. C002803005 HARRISON STREET BRIDGE OVER EASTPORT PARKWAY CITY OF LA VISTA, NEBRASKA

Sealed proposals will be received at the City Clerk's Office, City of La Vista, 8116 Park View Boulevard, La Vista, Nebraska 68128, until October 11, 2010, at 10:00 A.M., for BRIDGE JOINT REPAIRS – STRUCTURE NO. C002803005 HARRISON STREET BRIDGE OVER EASTPORT PARKWAY, CITY OF LA VISTA, NEBRASKA, in and for said City according to specifications for said improvements now on file at the office of Thompson, Dreessen & Dorner, Inc., 10836 Old Mill Road, Omaha, Nebraska 68154, which proposals at that time will be publicly opened and read aloud and tabulated.

The extent of the work consists of the construction or other effectuation of the items listed below and other related preparatory and subsidiary work from issuance of the Notice to Proceed:

Item	Description	ESTIMATED QUANTITIES	
1	Mobilization	2	L.S.
2	Barricade, Type III	36	BDAY
3	Temporary Sign Day	24	EA.
4	Changeable Message Sign	26	DAY
5	Traffic Control Management	6	DAY
6	Remove Bridge Expansion Joint	136	L.F.
7	Remove Existing Abutment P.C.C.	2.34	C.Y.
8	Concrete Pavement, Class PR-3500	2.34	C.Y.
9	Install Wabo® ElastoFlex Bridge Series Expansion Joint	136	L.F.
10	Precompressed Polyurethane Foam Joint	50	L.F.
ALTERNATE NO. 1			
11	Remove Pavement	169	S.Y.
12	Sawing Pavement	136	L.F.
13	6" Concrete Class 47B-3000 Median Surfacing	17	S.Y.
14	9" Concrete Pavement, Class 47B-HE-3500	152	S.Y.
15	Remove and Salvage Guardrail	200	L.F.
16	Reset Guardrail	200	L.F.
17	Subgrade Preparation	169	S.Y.
18	Expansion Joint	236	L.F.

All proposals must be submitted on bid forms furnished by Thompson, Dreessen & Dorner, Inc., 10836 Old Mill Road, Omaha, Nebraska 68154. Bids will be accepted only from plan holders of record as listed at Thompson, Dreessen & Dorner, Inc.

Each bid shall be accompanied in a SEPARATE SEALED ENVELOPE by a certified check or bid bond in an amount not less than five (5) percent of the amount bid and such certified check or bid bond shall be payable to the Treasurer of the City of La Vista, Nebraska, as security that the Bidder to whom the contract may be awarded will enter into a contract to perform the work in accordance with this Notice and other contract documents, and will furnish the required bonds in amount equal to 100% of the contract price.

Specifications and Contract Documents may be examined at the office of the City Clerk, City of La Vista, 8116 Park View Boulevard, La Vista, Nebraska, and may be procured from the office of the Engineer, 10836 Old Mill Road, Omaha, Nebraska 68154, upon the payment of \$20.00, which no part will be refunded.

No Bidder may withdraw his proposal for a period of thirty (30) days after the date set for the opening of bids. The Owner reserves the right to reject any or all bids and to waive informalities.

TD² File No. 171-382.2