

CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
APRIL 1, 2014 AGENDA

Subject:	Type:	Submitted By:
ADVERTISEMENT OF BIDS – 120 TH & GILES TRAFFIC SIGNAL & TURN BAYS	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOHN KOTTMANN CITY ENGINEER/ASSISTANT PUBLIC WORKS DIRECTOR

SYNOPSIS

A resolution has been prepared authorizing the advertisement of bids for reconstruction of the 120th & Giles Traffic Signal & Turn Bays project. This includes a traffic signal as well as an eastbound to southbound right-turn bay and a northbound to eastbound right-turn bay.

FISCAL IMPACT

The FY 13/14 Capital Improvement Program provides funding for this project. The FY14/15 Capital Improvement Program has indicated funding for the remainder of this project in the amount of \$119,500.

RECOMMENDATION

Approval

BACKGROUND

TD2 has prepared the plans and specifications. The Engineer's Estimate is \$202,636 for the proposed construction work and \$36,480 for the related engineering services. The following schedule is suggested:

Publish Notice to Contractors	April 9 and April 16, 2014
Open Bids	April 25, 2014 at 10:00 am at City Hall
City Council Award Contract	May 6, 2014

The specifications anticipate completion by December 1, 2014.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING THE ADVERTISEMENT OF BIDS FOR RECONSTRUCTION OF THE 120TH AND GILES TRAFFIC SIGNAL AND TURN BAYS.

WHEREAS, the City Council has determined that reconstruction of the 120th and Giles Traffic Signal and Turn Bays is necessary, and

WHEREAS, the FY 2013/14 Capital Improvement Program provides funding for this project. The FY 2014/15 Capital Improvement Program has indicated funding for the remainder of this project in the amount of \$119,500., and

WHEREAS, Thompson, Dreessen, Dorner, has prepared plans and specifications for said project.

NOW, THEREFORE BE IT RESOLVED, that the Mayor and City Council do hereby authorize the advertisement of bids for the reconstruction of the 120th and Giles Traffic Signal and Turn Bays in accordance with plans and specifications prepared by Thompson, Dreessen, Dorner. Said bids are to be opened and publicly read aloud at 10 a.m. at the office of the City Clerk, 8116 Park View Boulevard, La Vista, Nebraska on April 25, 2014.

Publish Notice to Contractors	April 9 and April 16, 2014
Open Bids	April 25, 2014 at 10:00 a.m. at City Hall
City Council Award Contract	May 6, 2014

PASSED AND APPROVED THIS 1ST DAY OF APRIL, 2014

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk

NOTICE TO CONTRACTORS

City of La Vista, Nebraska

120th & GILES TRAFFIC SIGNAL AND TURN BAYS
CITY OF LA VISTA, NEBRASKA

Sealed proposals will be received by Pam Buethe, Clerk of said City, at the City of La Vista City Hall, 8116 Park View Blvd., La Vista, NE 68128, until April 25, 2014 at 10:00 a.m., for construction of the 120th & GILES TRAFFIC SIGNAL AND TURN BAYS, and related facilities in and for said City according to plans and specifications for said improvements now on file with the Clerk of the City, and at the office of Thompson, Dreessen & Dorner, Inc., which proposals at that time will be publicly opened and read aloud and tabulated. Copies of the plans and specifications may be obtained at the office of the Engineers for a fee of \$45.00, which will not be returned.

The extent of the work involves construction of the following items and approximate quantities:

Item	Description	Estimated Quantities
1	REMOVE EXISTING P.C.C. PAVEMENT	470 S.Y.
2	EMBANKEMENT, HAULED-IN (IN PLACE, EST. QUANT)	400 C.Y.
3	10" THICK P.C.C. PAVMENT WITH DOWELED TRANSVERSE JOINTS, IN PLACE	890 S.Y.
4	DRILL & GROUT #5X18" EPOXY COATED TIE BAR, IN PLACE	158 EA.
5	DRILL & GROUT 1"X18" EPOXY COATED DOWEL BAR, IN PLACE	24 EA.
6	EROSION CONTROL	1 L.S.
7	TRAFFIC CONTROL	1 L.S.
8	CONSTRUCT 12" PREFORMED PLASTIC WET-REFLECTIVE TAPE (WHITE), MILLED-IN	141 L.F.
9	CONSTRUCT 4" PREFORMED PLASTIC WET-REFLECTIVE TAPE (WHITE), MILLED-IN	721 L.F.
10	CONSTRUCT 4" PREFORMED PLASTIC WET-REFLECTIVE TAPE (YELLOW), MILLED-IN	506 L.F.
11	CONSTRUCT PREFORMED PLASTIC PAVEMENT MARKING SYMBOL (WHITE), MILLED-IN	6 EA.
12	CONSTRUCT W14-6-1 TYPE 1 END OF ROAD OM R 3" (24"X24"), POST MOUNTED SIGN, IN PLACE	3 EA.
13	PROVIDE & INSTALL R3-7-2 30"X30" "RT MUST" POST MOUNTED SIGN, IN PLACE	2 EA.
14	SEEDING & FERTILIZING, IN PLACE	0.5 AC
15	TEMPORARY EROSION CONTROL BLANKET (N.A.G. S75 OR APPROVED EQUAL), IN PLACE	2,500 S.Y.
16	REMOVE COMBINATION MAST ARM SIGNAL & LIGHT POLE, TYPE CMP-55-12 (EXIST. SW AND SE POLES)	3 EA.
17	COMBINATION MAST ARM SIGNAL & LIGHT POLE, TYPE CMP-55-12 (POLE NUMBERS 6 & 2)	2 EA.
18	COMBINATION MAST ARM SIGNAL & LIGHT POLE, TYPE CMP-50-12 (POLE NUMBER 8)	1 EA.
19	200 W STREET LUMINAIRE	3 EA.
20	TRAFFIC SIGNAL, TYPE TS-1 W/T31 FACE, BACKPLATE, VISORS & MA-5 MTG	4 EA.
21	TRAFFIC SIGNAL, TYPE TS-1 W/T31 FACE, VISORS & B-4 MTG	1 EA.

Item	Description	Approximate Quantities
22	TRAFFIC SIGNAL, TYPE TS-1LL W/T51A FACE, BACKPLATE, VISORS & MA-5 MTG	2 EA.
23	TRAFFIC SIGNAL, TYPE TS-1RR W/T52A FACE, BACKPLATE, VISORS & MA-5 MTG	1 EA.
24	TRAFFIC SIGNAL, TYPE TS-1RR W/T52 FACE, VISORS & B-4 MTG	1 EA.
25	TRAFFIC SIGNAL CONTROLLER, TYPE NEMA WITH TRAFFIC SIGNAL CONTROLLER CABINET & PAD	1 EA.
26	PROVIDE AND INSTALL VEHICLE PRIORITY CONTROL SYSTEM (OPTICOM) - 120TH & GILES ROAD	1 L.S.
27	PROVIDE AND INSTALL RADAR VEHICLE DETECTION SYSTEM - 120TH & GILES ROAD	1 L.S.
28	REMOVE & INSTALL WIRELESS INTERCONNECT SYSTEM - 120TH & GILES ROAD	1 L.S.
29	INSTALL OVERHEAD SIGN	3 EA.
30	PULL BOX, TYPE PB-1A	3 EA.
31	2-INCH CONDUIT, TRENCHED	183 L.F.
32	2-INCH CONDUIT, JACKED	430 L.F.
33	3-INCH CONDUIT, TRENCHED	20 L.F.
34	3/C #6 STREET LIGHTING CABLE	693 L.F.
35	12/C #14 AWG TRAFFIC SIGNAL CABLE	1,111 L.F.
36	SERVICE CABLE (SC)	100 L.F.
37	SERVICE ENTRANCE CABLE (SEC)	300 L.F.
38	SERVICE DISCONNECT PEDESTAL	1 EA.
39	#8 GROUNDING CONDUCTOR	619 L.F.

ADD ALTERNATES:

A1	UNINTERRUPTED POWER SUPPLY (UPS)	1 EA.
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The amount of the Engineer's Estimate of the cost of said base bid improvements (exclusive of engineering, legal, advertising and miscellaneous costs) is \$202,636.00.

All proposals must be submitted on bid forms furnished by Thompson, Dreessen & Dorner, Inc., 10836 Old Mill Road, Omaha, Nebraska 68154.

Each bid shall be accompanied in a SEPARATE SEALED ENVELOPE by a certified check or bid bond in an amount of not less than five 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 build the improvement in accordance with this Notice to Contractors and will give a contract and maintenance bond in the amount of 100% of the contract price.

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.

The City of La Vista, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office the Secretary, Part 21, Nondiscrimination in Federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidden that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin, sex, age and disability/handicap in consideration for an award.

CITY OF LA VISTA, NEBRASKA

Douglas Kindig, Mayor

Pam Buethe, Clerk

TD2 File No. 171-406.7