

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
DECEMBER 17, 2019 AGENDA**

Subject:	Type:	Submitted By:
AUTHORIZATION TO ADVERTISE REQUEST FOR PROPOSALS – 96 TH ST. & 108 TH ST. REHAB	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JEFF CALENTINE DEPUTY DIRECTOR OF PUBLIC WORKS

SYNOPSIS

A resolution has been prepared authorizing the advertisement of a Request for Proposals (RFP) for consulting engineering services for design and construction phase of 96th St. and 108th St pavement rehabilitation.

FISCAL IMPACT

The FY 19/20 budget provides funding for this project.

RECOMMENDATION

Approval.

BACKGROUND

The concrete panels on 96th St. from Harrison St. to Portal Rd and 108th St. from Harrison St. to Giles Rd. have deteriorated to the point that rehabilitation options need to be explored. This RFP will allow various engineering firms to submit proposals for design and construction phase engineering services for this work. The selected firm will provide determinations of why the existing pavement failed, rehabilitation options and associated costs, traffic control with recommendations to mitigate peak hour impacts and public outreach and communication efforts.

RESOLUTION NO.

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING THE REQUEST FOR PROPOSALS FOR CONSULTING ENGINEERING SERVICES FOR THE DESIGN AND CONSTRUCTION PHASE OF 96TH STREET AND 108TH STREET PAVEMENT REHABILITATION.

WHEREAS, the Mayor and Council have determined that consulting engineering services are necessary; and

WHEREAS, the FY 19/20 Biennial Budget provides funding for the proposed services; and

WHEREAS, proposals will be due January 10, 2020 with the approval of selected firm by the City Council on February 4, 2020, subject to the discretion of the City;

NOW, THEREFORE BE IT RESOLVED, that the Mayor and City Council hereby authorize the request for proposals for consulting engineering services for the design and construction phase of 96th Street and 108th Street Pavement Rehabilitation.

PASSED AND APPROVED THIS 17TH DAY OF DECEMBER, 2019.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk



REQUEST FOR PROPOSAL
FOR
CONSULTING ENGINEERING SERVICES
FOR
DESIGN & CONSTRUCTION PHASE

96th St from Harrison St. to Portal Rd. Pavement Rehabilitation

108th St. from Harrison St. to Giles Rd. Pavement Rehabilitation

CITY OF LA VISTA, NEBRASKA

PROPOSALS DUE 3:30 PM, January 10, 2020

PURPOSE

The City of La Vista, Nebraska (City) is hereby soliciting consultant proposals for professional services to provide design and construction phase services for the proposed pavement rehabilitation of 96th Street and 108th Street for the City of La Vista. This request invites qualified consultants to submit proposals for accomplishment of the work described below under Scope of Services. Once the firm is selected, a contract will be negotiated based upon a mutually agreed upon scope of services. This project is locally funded and does not involve federal aid.

PROJECT DESCRIPTION

Provide professional engineering and surveying services to prepare opinions of probable construction costs, preliminary design, final design and construction phase services for the rehabilitation of existing concrete surfacing on 96th Street from Portal Road to Harrison Street and 108th Street from Giles Road to Harrison, utilities and coordination with utilities, drainage improvements and related improvements. The site maps are attached herewith as Exhibits "A and B" for 96th St and 108th St. respectively.

96th Street from Portal Road to Harrison Street is anticipated to consist of concrete panel repair of various failed panels, routing and sealing of certain cracked panels, replacement of concrete curb ramps, replacement of inlet tops from the City corporate limit on Portal Road to approximately nine hundred feet (900') south of the City corporate limit on Harrison Street. From approximately 900' south of Harrison Street north to the City corporate limit on Harrison Street, it is anticipated that a fair amount of the existing pavement will be removed and replaced in its entirety, and as a result will require the removal and replacement of median surfacing, sidewalks, curb ramps, inlet tops, signage and other appurtenances as to ensure an efficient work product. Geotechnical and construction materials evaluation aid in determining the course of action of the project. Evaluation of the existing bridge deck will also determine if any treatments should be utilized on the bridge deck along with this project.

108th Street from Giles Road to the City corporate limit on Harrison Street is anticipated to consist of full depth panel repair, full depth joint repair, mill and asphalt overlay, curb ramp reconstruction, and potential removal and replacement of other appurtenances as need to ensure an efficient work product. Geotechnical and construction materials evaluations will aid in the determining the course of action in terms of project design. Evaluation of the existing bridge deck will also determine if any treatments should be utilized on the bridge deck along with this project.

SCOPE OF SERVICES

- Perform topographic survey of improvement areas, as necessary to ensure sufficient information in the design of the project, including but not limited to: vertical and horizontal control, existing geometry and elevations of the roadway and roadway appurtenances, section corner tie offs, etc.
- Obtain existing pavement and subsurface soils investigation and provide geotechnical and construction materials recommendations related to construction of the proposed pavement rehabilitation treatments. Analyze pavement cores from subsurface

investigations to attempt to identify potential failure mechanisms of existing pavement.

- Review all available reports, plans, maps and studies that the City has available for the project area and incorporate relevant information from such documents into the design work for the contemplated improvements.
- Meet with the City for the purpose of discussing designs, options, construction schedules, phasing relative to traffic control, permitting, alternatives and costs.
- Prepare a design plan of proposed rehabilitation treatments.
- Prepare an opinion of probable construction costs based upon the design plans including engineering fees and any other anticipated soft costs for design and construction phase services. The costs should include geotechnical investigations for the proposed construction areas.
- Prepare preliminary plans and specifications for the resurfacing improvements. Preliminary plans shall contain proposed vertical and horizontal alignment, typical cross sections, proposed construction limits and right of way limits.
- Conduct a plan in hand walk through with the City after the completion of the preliminary plans.
- Identify any existing utilities with the roadway Right of Way. Conduct at least two utility coordination meetings, one at time the completion of preliminary design, and one near the completion of the final with existing utilities within the roadway Right of Way to discuss potential coordination issues.
- Prepare a temporary traffic control plan for proposed improvements, including consideration of peak hour demand and coordination with other agencies and related projects.
- Analyze bridge decks and provide options for life extending treatments.
- Provide durability and life extending recommendations for rehabilitation treatments.
- Provide public outreach and communication services and recommendations as needed, anticipating at least one briefing during a City Council meeting.
- Prepare final plans and specifications. Final plans shall include additional details such as complete set of project cross sections, survey control, construction and removal plans, joints and grades, utilities coordination, traffic control, traffic signal detection system modifications/upgrades, construction phasing, quantities and bid items. The 2014, or most current edition, of the City of Omaha Standard Specifications for Public Works Construction shall be utilized.
- Finalize the plans and specifications for bidding purposes based upon review comments

provided by the City. Prepare an updated opinion of probable construction costs based upon the finalized plans and specifications.

- Construction phase engineering services will be provided by the selected engineering firm and will be negotiated in a separate agreement after receipt of bids for the construction work. Scoping of construction phase services is largely based on the outcome of the design, therefore provide a general description of available construction phase services, such as construction staking, material as testing, and contract administration and observation should be included as part of this RFP.

PROJECT SCHEDULE

All firms submitting proposals must be prepared to initiate work on this project immediately upon Notice to Proceed. The selected firm must be able to complete the services in time to solicit bids in May 2020. A Notice to Proceed is anticipated to be issued on or about February 10, 2020. Only those firms able to perform the necessary work activities within this schedule should respond to this RFP.

PROPOSAL REQUIREMENTS

In order to facilitate review of the project proposals by the City of La Vista, the following information must be included in the proposal in the order listed:

1. A letter of interest not to exceed 2 pages. This needs to identify the primary and secondary contact persons with phone and e-mail contact information.
2. The body of the proposal (Project Understanding and Approach) shall be limited to ten (10) pages, 8 1/2" by 11" single sided and up to three (3) additional pages, 11" by 17" single sided.
3. Listing of organization(s) included in the Project Team. This discussion should include the primary areas of responsibility of each team member and an estimated proportion of the total contract work to be performed by each team member/firm.
4. A listing of similar work performed within the last 3-years to include dollar value, project description, project team, and contacts for project owners. Each project description (maximum of four (4) allowed) will be limited to one single sided page.
5. A maximum of 2 pages of additional supportive material such as charts, tables, or photos.
6. The names of key personnel, qualifications, experience and the proposed project manager shall be provided. This should include a discussion of similar projects the key personnel and project manager have worked on. The availability of the key personnel and their redundancy to work on this project needs to be set forth in the Proposal.
7. A project schedule outlining the time frame and estimated completion date of each major task outlined in the project approach section. The project schedule should include estimated dates for deliverable products throughout the course of the design period.

8. Submit three (3) bound copies of the Proposal and one digital submittal containing a pdf copy of the Proposal.
9. Provide proof of professional liability insurance in the amount of not less than \$5,000,000.
10. A separate sealed fee estimate submittal. Include a spreadsheet identifying personnel, hourly rates, project responsibilities, and estimated amount of time expected for each phase expressed in person-hours. Budget is to be presented as a not-to-exceed figure with all overhead and expenses included. The terms on payment, based on monthly billings to the City, should be outlined.

NOTES:

Due to the nature of the services sought, evaluation of proposals will in large part be subjective. Award of a contract will be based on a number of factors and may or may not be on the basis of lowest cost to the City. The City reserves the right to accept any proposal in whole or in part and to reject any and all proposals, to waive irregularities and to negotiate and revise terms with proposers without notice to other proposers.

SELECTION CRITERIA

Proposals will be reviewed, evaluated, and ranked by an internal review committee. The review committee will evaluate and score the proposals to determine the consultant best qualified for the project. Negotiations will be held with the top ranked consultant to establish a fee for the project. In the event an agreement is not reached, then negotiations will take place with other consultants in the order of ranking if needed. Negotiations are anticipated to occur during February. The selection criteria, including their relative importance are:

Criteria	Point Range
1. Ability and experience of professional personnel and staff.	0 – 25
2. Past performance for La Vista or other agencies.	0 – 25
3. Adequate staff to perform the work and ability to meet time requirements.	0 - 25
4. Project understanding and approach	0 – 25
Total Points (Maximum)	100

PROTOCOL

Proposals must be at the City of La Vista Public Works Department, 9900 Portal Road, La Vista, NE 68128 no later than 3:30 pm, January 10, 2020. No exceptions to this deadline will be given. Please provide the required copies of your proposal in an envelope or other sealed container clearly marked on the exterior as containing "Proposal for Engineering Consulting Services 96th St. and 108th St Resurfacing".

Firms interested in submitting proposals should contact Pat Dowse, City of La Vista Public Works Department, 9900 Portal Road, La Vista, NE (402) 331-8927, or pdowse@cityoflavista.org for any additional questions regarding the project.

Proposals must remain firm for sixty (60) days from the proposal due date. City of La Vista reserves the right to refuse any or all proposals and to waive technicalities in order to accept proposals that may be in the best interest of the City of La Vista, at its sole discretion.

The consultant, with regard to the services performed by it during the project, shall not discriminate on the grounds of race, color, national origin, sex, age and disability/handicap including selection of sub-consultants.

END OF RFP