



# City of Grand Island

Tuesday, June 11, 2002

Council Session

## Item G30

### **#2002-172 - Approving Amendment to Contract for Engineering Services for Independence Avenue Extension.**

*At the October 23, 2001 Council Meeting, Olsson Associates of Grand Island was hired to begin study of the ½ mile North-South collector that generally follows Independence Avenue from Manchester Avenue to 13th Street. Funds were allocated for Phase I through III of the project. Additional survey, design, and right-of-way services are needed for Phase IV - Functional/Final Design of the project.*

*The City Council was updated on the study at the April 2, 2002 meeting. The Consultant also updated the Grand Island Public Schools at one of their school board meetings. It is appropriate at this time to proceed with design for the alignment of Independence and the associated streets and begin discussion with property owners where right-of-way will be required.*

*This Amendment to Contract for Engineering Services was negotiated for the amount of \$85,935.00 for the following:*

*Right of Way services*

*Site survey*

*Utility Design*

*Roadway Design*

*Westridge Detention Cell*

*GI Public School - on-site improvements*

*Contract bidding services*

*It is recommended that the Agreement for Amendment of the Contract be executed. Adequate funds are available in account number 40033530-90061 for this project.*

Staff Contact: Steve Riehle, City Engineer/Public Works Director

## AMENDMENT TO CONTRACT FOR ENGINEERING SERVICES

THIS AGREEMENT, made as of the 11th day of June 2002, by and between the City of Grand Island, Nebraska, hereinafter called the OWNER, and Olsson Associates, Consulting Engineers, hereinafter called the ENGINEER, WITNESSETH, That whereas the OWNER intends to complete the Final Design for Independence Avenue for which services were provided under the contract between the City of Grand Island and Olsson Associates dated 23 October 2001, additional survey, design, and right-of-way services for the Project are hereby added to the contract in accordance with Phase IV Functional/Final Design of Exhibit "A". Said Additional Services shall be provided as set forth hereafter.

### Scope of Services

#### Right-of-way Services:

- The Engineer will provide assistance in the right-of-way acquisition by attending meetings with affected landowners to explain the project and to answer questions as necessary.
- The Engineer will provide legal descriptions of the property to be acquired and provide a tract map showing the lands to be conveyed to the City.
- The Engineer will provide a preliminary plat and final plat on property to be acquired, as necessary, per Planning Director's requirements.
- The Engineer will provide property pins at boundary lines of the property conveyed to the City for this project.

#### Site Survey:

- The Engineer will complete supplemental topographic surveys for the completion of final design on the Independence Avenue and Westridge Detention cell.
- The Engineer will provide a property survey for the right-of way required for the Project.
- The Engineer will verify utility locations and depths as identified by the utility companies.

#### Utility Design:

- The Engineer will design the water main extension to connect the water main in 13<sup>th</sup> Street to Shanna Street, and from Mansfield Road to the existing main in Lariat Lane.
- The Engineer will design the sanitary sewer from 13<sup>th</sup> Street to Shanna Street, including service along Shanna Street as required.

#### Roadway Design:

- The Engineer will complete the final roadway design of Independence Avenue from 13<sup>th</sup> Street to Manchester Road. Design will be per attached concept drawing "1A" as presented to the City on April 23<sup>rd</sup> 2002. (See Attached)
- The Engineer will complete the final roadway design of Shanna Street from Mansfield Road to the existing Shanna Street approximately 180 feet east of Branding Iron Lane.
- The Engineer will complete the final roadway design of Lariat Lane from Shanna Street north to the existing Lariat Lane roadway.
- Roadway designs will include drainage/storm sewer for each of the roadway systems.

#### Westridge Detention Cell:

- The Engineer will modify the design for the Westridge Detention Cell due to the Independence Avenue roadway encroachment. Concepts will be developed, presented and approved before final design completed.
- The Engineer will provide a landscaping plan to enhance the area around the Westridge Detention Cell.

#### GI Public School - On-Site Improvements:

- The Engineer will provide a detailed design of the access drives on the Westridge School Site (west school entrance to Independence Avenue)
- The Engineer will provide drainage and storm sewer design along access drives for proper drainage.

#### Contract Bidding Services:

- The Engineer shall assist the City in securing proposals from bidders and attend the bid opening to analyze such proposals, and make recommendations on awarding the contract to the lowest responsible bidder.
- The Engineer will provide plan and contract duplication services for the City. The City of Grand Island will distribute the plans to the bidding contractors.
- The Engineer will issue addenda as appropriate to interpret, clarify or expand the Bidding Documents, per Phase VI of the original contract.

**Compensation**

A. Estimated Fee:

Right-of-way Services	\$ 9,355
Site Surveys	\$ 8,620
Design Services	\$ 64,900
Contract Bidding Services	\$ <u>3,060</u>
Total	\$ 85,935

Fees are based on our Direct Labor Costs times a factor of 2.5 for services rendered by our principals and employees engaged directly on the Project, not to exceed the maximum limit stated above. A fee breakdown is attached.

B. Billings will be submitted and payable monthly in accordance with the original letter of agreement.

**Termination Provisions**

A. The termination provisions of Paragraph 5.3 of the General Provisions of the original agreement apply to this contact amendment.

OLSSON ASSOCIATES

By \_\_\_\_\_  
Kevin L. Prior, Vice Pres.

Accepted this \_\_\_\_\_ day of  
\_\_\_\_\_, 2002.

CITY OF GRAND ISLAND

ATTEST:

By \_\_\_\_\_

By \_\_\_\_\_

Ken Gnadt

—  
RaNae Edwards

Title \_\_\_\_\_ Mayor \_\_\_\_\_

Title \_\_\_\_\_ City Clerk \_\_\_\_\_

RESOLUTION 2002-172

WHEREAS, on October 23, 2001, by Resolution 2001-296, the City Council for the City of Grand Island awarded the proposal for conceptual engineering design work on street and safety improvements in the northwest area of Grand Island to Olsson Associates of Grand Island, Nebraska; and

WHEREAS, such work consisted of Phases I, II, and III of the project; and

WHEREAS, it is suggested that the City proceed with Phase IV of the project to complete the functional/final design for Independence Avenue, requiring additional survey, design, and right of way services; and

WHEREAS, due to Olsson Associates' knowledge and experience working on this project, it is recommended that they continue providing engineering work to final completion of the project; and

WHEREAS, Olsson Associates is willing to complete the engineering work for the functional/final design of Independence Avenue at a cost of \$85,935; and

WHEREAS, the Amendment to Contract for Engineering Services has been reviewed and approved by the City Attorney's office.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor be, and hereby is, authorized and directed to execute the Amendment to Contract for Engineering Services between the City of Grand Island and Olsson Associates to provide engineering services for Phase IV, Final Design for Independence Avenue for the amount of \$85,935.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska on June 11, 2002.

---

RaNae Edwards, City Clerk

Approved as to Form	?
June 6, 2002	? City Attorney