



City of Grand Island

Tuesday, April 24, 2012

Council Session

Item G7

#2012-106 - Approving Supplemental Agreement No. 1 with NDOR and Olsson Associates for Engineering Consulting Services Related to 3rd Street & Wheeler Avenue Historical Lighting Improvements

Staff Contact: John Collins, Public Works Director

Council Agenda Memo

From: Scott Griepenstroh, Project Manager

Meeting: April 24, 2012

Subject: Approving Supplemental Agreement No. 1 with NDOR and Olsson Associates for Engineering Consulting Services Related to 3rd Street & Wheeler Avenue Historical Lighting Improvements

Item #'s: G-7

Presenter(s): John Collins, Public Works Director

Background

All agreements must be approved by the City Council.

City Council approved an agreement between the City and the Nebraska Department of Roads (NDOR) on May 24, 2011 for this project. The Project Program Agreement between the City Of Grand Island and NDOR specifies the various duties and funding responsibilities of this Federal-aid project. The Downtown Business Improvement District will provide local matching funds (20%) through funding awarded by the Community Redevelopment Authority in March 2011, with no City funds allocated to this project.

On September 27, 2011, by Resolution No. 2011-279 the City entered into an agreement with Olsson Associates for engineering consulting services for the Grand Island 3rd Street & Wheeler Avenue Historical Lighting project. The work was to be performed at actual costs with a maximum amount of \$43,372.55, plus a fixed-fee-for-profit amount of \$5,703.65, for a total agreement amount of \$49,076.20. The fixed-fee is computed upon the direct labor or wage costs, indirect labor costs, indirect-non-labor costs, and direct payroll additives.

Discussion

The original agreement with Olsson Associates and the City is now being supplemented to allow for the following additional services.

- Replace the deteriorated brick paver strip with old street pavers to upgrade walkway conditions and embellish historical appearance;

- Replace additional sidewalk areas that are deteriorated and were not contemplated in the Original Agreement

The original agreement is amended and the fixed-fee-for-profit is increased from \$5,703.65 to \$6,047.54, an increase of \$343.89. Actual costs are increased from \$43,372.55 to \$45,919.92, an increase of \$2,547.37. The total agreement amount is increased from \$49,076.20 to \$51,967.46, an increase of \$2,891.26 which the Consultant must not exceed without the prior written approval of the LPA.

The Downtown Business Improvement District will provide local matching funds (20%) through funding awarded by the Community Redevelopment Authority in March 2011. The local estimated share will increase from \$9,815.24 to \$10,393.50, an increase of \$578.26.

Olsson Associates is currently seeking environmental clearance and developing plans and specifications. Construction is scheduled to start in the fall of 2012 or spring of 2013.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve a resolution authorizing the Mayor to sign the Supplemental Agreement No. 1.

Sample Motion

Move to approve the resolution.

SUPPLEMENTAL AGREEMENT #1
PRELIMINARY ENGINEERING SERVICES

CITY OF GRAND ISLAND
OLSSON ASSOCIATES, INC.
PROJECT NO. ENH-40(60)
CONTROL NO. 42651
GRAND ISLAND 3RD & WHEELER
HISTORICAL LIGHTING IMPROVEMENTS

THIS SUPPLEMENTAL AGREEMENT, made and entered into by and between the City of Grand Island, Nebraska, hereinafter referred to as the Local Public Agency or "LPA," and Olsson Associates, Inc., hereinafter referred to as the "Consultant."

WHEREAS, the Consultant and the LPA entered into Engineering Agreement BK1190 executed by the Consultant on September 19, 2011 and executed by the LPA on September 27, 2011, hereinafter referred to as the "Original Agreement", providing for preliminary engineering services for Project No. ENH-40(60), and

WHEREAS, it is necessary that the decision to replace all the pavers with old street pavers and replace additional sidewalk areas, not contemplated in the Original Agreement, be added under this supplemental agreement, and

WHEREAS, it is necessary to increase the Consultant's compensation by this supplemental agreement for the additional work necessary to complete the project, and

WHEREAS, it is the desire of the LPA that the project be constructed under the designation of Project No. ENH-40(60), as evidenced by the Resolution of the LPA dated the _____ day of _____, 2012, attached and identified as EXHIBIT "A" and made a part of this agreement, and

NOW THEREFORE, in consideration of these facts, the Consultant and LPA agree as follows:

SECTION 1. The LPA will issue the Consultant a written Notice-to-Proceed upon full execution of this agreement. Any additional work or services performed by Consultant on the project prior to the date specified in the written Notice-to-Proceed is not eligible for reimbursement.

SECTION 2. The Consultant will perform the additional work stipulated in the consultant's justification letter, which is attached as Exhibit "B" and hereby made a part of this supplemental agreement.

SECTION 3. For the work required, Section 7 of the Original Agreement is hereby amended and the fixed-fee-for-profit is increased from \$5,703.65 to \$6,047.54, an increase of \$343.89. Actual costs are increased from \$43,372.55 to \$45,919.92, an increase of \$2,547.37. The total agreement amount is increased from \$49,076.20 to \$51,967.46, an increase of \$2,891.26 which the Consultant must not exceed without the prior written approval of the LPA.

SECTION 4. The Consultant will be paid the additional fee on the same terms stipulated in the Original Agreement and, except as specifically amended by this supplemental agreement, all terms and conditions of the Original Agreement BK1 190 on Project No. ENH-40(60), executed by the Consultant on September 19, 2011 and executed by the LPA on September 27, 2011 shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have caused these presents to be executed by their proper officials thereunto duly authorized as of the dates below indicated.

After being duly sworn on oath, I do hereby acknowledge the foregoing certification and state that I am authorized to sign this agreement for the firm.

EXECUTED by the Consultant this _____ day of _____, 2012.

OLSSON ASSOCIATES, INC.
Randall J. Kaster, P.E.

Principal

STATE OF NEBRASKA)
)ss.
DOUGLAS COUNTY)

Subscribed and sworn to before me this _____ day of _____, 2012.

Notary Public

EXECUTED by the LPA this _____ day of _____, 2012.

CITY OF GRAND ISLAND
Jay Vavricek

Mayor

Subscribed and sworn to before me this _____ day of _____, 2012.

Clerk

STATE OF NEBRASKA
DEPARTMENT OF ROADS
Form of Agreement Approved for
Federal Funding Eligibility:

Date

Project No. ENH-40(60)
Control No. 42651
Grand Island 3rd & Wheeler
Historical Lighting Improvements

NEPA Categorical Exclusion and Preliminary Engineering Supplemental 1

Project Name: Grand Island Third and Wheeler Historical Lighting Improvement
Project Number: ENH-40(60)
Control Number: 42651
Location (City, County): Grand Island, Hall County
Firm Name: Olsson Associates
Consultant Project Manager: Matt Rief
Phone/Email: 308-384-8750 / mrief@oaconsulting.com
LPA Responsible Charge: Scott Griepenstroh
Phone/Email: 308-385-5444 scottg@grand-island.com
NDOR Project Coordinator: Deana McKinsty
Phone/Email: 402-476-7331 DMcKinsty@Sinclair-Hille.com
Date: March 12, 2012

Personnel Classification	Hours	Rate	Amount
Principal		\$53.73	
Senior Environmental Scientist		\$51.60	
Environmental Scientist		\$41.10	
Senior Engineer	10	\$42.55	\$42
Engineer		\$34.17	
Assistant Engineer		\$22.78	
Designer/Technician	23	\$22.00	\$50
Administrative		\$18.50	
Registered Surveyor		\$31.45	
Surveyor Technician		\$20.86	
Surveyor Assistant Technician		\$16.69	
TOTALS	33		\$93

Direct Expenses:	Amount
Subconsultants	
Printing and Reproduction Costs	
Mileage/Travel	
Lodging/Meals	
Other Miscellaneous Costs	
TOTALS	

Total Project Costs:	Amount
Direct Labor Costs	\$93
Overhead @ 173.47%	\$1,611
Total Labor Costs	\$2,544
Fixed Fee @ 13.50%	\$34
Direct Expenses	
PROJECT COST	\$2,898

NEPA Categorical Exclusion and Preliminary Engineering Supplemental 1

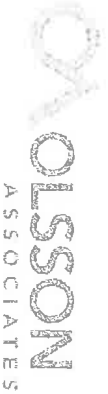
Project Name: Grand Island Third and Wheeler Historical Lighting Improvement
Project Number: ENH-40(60)
Control Number: 42651
Location (City, County): Grand Island, Hall County
Firm Name: Olsson Associates
Consultant Project Manager: Darin Gourka
Phone/Email: 402-474-6311 dgourka@oaconsulting.com
LPA Responsible Charge: Scott Griepenstroh
Phone/Email: 308-385-5444 scottg@grand-island.com
NDOR Project Coordinator: Deana McKinstry
Phone/Email: 402-476-7331 DMcKinstry@Sinclair-Hille.com
Date: September 7, 2011

LPA:
Grand Island

TASKS	PERSONNEL CLASSIFICATIONS										
	PR	SENV	ENV	SENG	ENG	AENG	DES	ADM	SRVY	ST	SAT
For Engineering Services:											
1 Categorical Exclusion Document and Resource Reviews											
1.1 Resource Review											
1.2 SHPO Letter											
1.3 Section 4(f) / 6(f) Evaluation											
1.4 Air Quality Impact Analysis-Not required											
1.5 Noise Study-Not required											
1.6 Wetland Delineation											
1.6.1 Wetland Review Memo											
1.6.2 Agency Coordination											
1.7 Floodplains											
1.8 Threatened and Endangered Species Review											
1.9 Environmental Justice-Not required											
1.10 Construction Impacts											
1.11 Aesthetics											
1.12 Hazardous Materials Review and Memo											
1.13 Documentation and Revisions											
1.14 Other											
2 Topographic Survey											
2.1 Survey Limits											
2.2 Base Map Preparation											
2.3 Horizontal and Vertical Control											
2.4 Section Corners and Property Pins											
2.5 Existing Utilities											
3 Preliminary Engineering											
3.1 Data Collection and Review											
3.2 Street Lighting Design											
3.2.1 Electrical Design											
3.2.2 Electrical Details											
3.2.3 Service Entrance Examination											
3.2.4 Calculations											
3.2.5 Alternative Option No. 1											
3.2.6 Alternative Option No. 2											
3.2.7 Paver Evaluation											
3.3 Construction and Removal											
3.4 Details											
3.5 Limits of Construction											
3.6 Utility Coordination/Verification											
3.7 Construction Phasing/Traffic Control											
3.8 Aerial Plan											
3.9 Quantities/Estimates											
3.10 Plan-In-Hand Meeting/Report											
3.11 Right-of-Way Design											
3.11.1 Existing Right-of-Way Base											
3.11.2 Proposed Right-of-Way											
3.12 Specifications & Special Provisions											
3.13 Plan Submittals											
3.14 NDOR PS&E Submittal											
4 Geotechnical Analysis-Not Required											
5 Public Involvement-Not Required											
6 Project Management and QC											
6.1 Project Management											
6.2 Quality Assurance/Quality Control											
6.3 Final Deliverables											
6.4 Bid Phase Services											
7 Progress Meetings											
7.1 Progress Meetings											
Total Hours											
Total Days (8 hrs)											

CLASSIFICATIONS*
 PR = Principal
 SENV = Senior Environmental Scientist
 ENV = Environmental Scientist
 ADM = Administrative
 SENG = Senior Engineer
 ENG = Engineer
 AENG = Assistant Engineer
 DES = Designer/Technician
 SRVY = Registered Surveyor
 ST = Surveyor Technician
 SAT = Surveyor Assistant Technician

Consultant Independent Cost Estimate
 Estimate of Hours



April 10, 2012

Michael Kleffner
Transportation Enhancement/SRTS Engineer
NDOR - Local Projects Division
PO Box 94759
1400 Hwy 2
Lincoln, NE 68509-4759

RE: Grand Island Downtown Historical Lighting
ENH-40(60) C.N. 42651
Justification for Additional Hours for Sidewalk Paver Replacement

Dear Mike.

There was a change in the scope in the project to replace all the pavers with old street pavers on this 2 1/2 block stretch where the new lights will be installed. During the plan-in-hand several sidewalk areas were also noted to be replaced. These changes will add additional time in completing the construction and removal sheets. The replacement pavers will be old brick pavers requiring a performance specification to be written. Also it is anticipated an additional meeting with the City and BID will be required.

The total fee for the anticipated additional hours is \$2,891.26 for this change in project scope. Attached is a project cost summary of the additional hours and fee.

Thank you for considering the additional time required for this change in project scope.

Sincerely

Matt Rief

Enc.

F:\projects\011-1732\Documents\let_additional NDOR.docx

201 East 2nd Street
P.O. Box 1072
Grand Island, NE 68802-1072

TEL 308.384.8750
FAX 308.384.8752 www.oaconsulting.com

Exhibit "B"

RESOLUTION 2012-106

WHEREAS, on May 24, 2011, by Resolution No. 2011-126 the Grand Island City Council approved entering into an agreement with the Nebraska Department of Roads for the Grand Island 3rd Street & Wheeler Avenue Historical Lighting Improvements project to specify the various duties and funding responsibilities of this Federal-Aid project.; and

WHEREAS, on September 27, 2011, by Resolution No. 2011-279 the Grand Island City Council approved entering into an agreement with Olsson Associates for engineering consulting services for such project; and

WHEREAS, the work was to be performed at actual costs with a maximum amount of \$43,372.55, plus a fixed-fee-for-profit amount of \$5,703.65, for a total agreement amount of \$49,076.20, and

WHEREAS, the original agreement is now being supplemented to allow for the replacement of all the pavers with old street pavers and to replace additional sidewalk areas, not contemplated in the Original Agreement; and

WHEREAS, the original agreement is amended and the fixed-fee-for-profit is increased from \$5,703.65 to \$6,047.54, an increase of \$343.89. Actual costs are increased from \$43,372.55 to \$45,919.92, an increase of \$2,547.37. The total agreement amount is increased from \$49,076.20 to \$51,967.46, an increase of \$2,891.26; and

WHEREAS, the Downtown Parking District's share for preliminary engineering, right-of-way, utilities and construction engineering costs for this project are estimated to be \$10,393.50; and

WHEREAS, Supplemental Agreement No. 1 to the original agreement with Olsson Associates is required to proceed with this project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Supplemental Agreement No. 1 with Olsson Associates for engineering consulting services related to Grand Island 3rd Street & Wheeler Avenue Historical Lighting Improvements project is hereby approved.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute such agreement on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 24, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk