

City of Grand Island

Tuesday, May 27, 2008 Council Session

Item G14

#2008-147 - Approving Agreement for Preliminary Engineering Related to Safe Routes to School Program for the Walk to Walnut Project

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

City of Grand Island City Council

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: May 27, 2008

Subject: Approving Agreement for Preliminary Engineering

Related to Safe Routes to School Program for the Walk

to Walnut Project

Item #'s: G-14

Presente r(**s**): Steven P. Riehle, Public Works Director

Background

The Nebraska Department of Roads administers a program called Safe Routes to Schools to fund infrastructure (sidewalk and street crossing improvements, traffic diversion and bicycle facilities) and non-infrastructure projects (promotional materials, student bicycle and pedestrian safety education sessions).

Safe Routes funding can be 100 percent funded by the federal government and requires no matching funds by local entities. The Safe Routes to School program focuses on promoting physical activity and improving health, making routes to school safe, and reducing traffic congestion around schools by encouraging K-8 school children to walk and bike to school.

In May 2007 the City of Grand Island was awarded a total of \$269,644 to fund the Safe Routes to School Program for the Walk to Walnut infrastructure project. The Grand Island Public Schools is providing in-kind donations in the amount of \$7,940 and a local cash match in the amount of \$15,000 for a total of \$22,940 to be applied toward the total project cost.

The council approved a program agreement with the Nebraska Department of Roads for the project at the August 27, 2008 council meeting. The infrastructure project will realign the existing driveway to Walnut Middle School to match up with 15th Street and install a traffic signal. The project will make it safer for children crossing Custer Avenue and encourage more walking and biking to school Project partners include the City, Grand Island Public Schools, the Central District Health Department, and Safe Kids Tri-Cities.

On December 29, 2007 the Engineering Division of the Public Works Department advertised for proposals for Engineering Consulting Services for Walk to Walnut Safe Routes to School project.

Discussion

Five (5) proposals were received, opened, and reviewed on January 15, 2008 by the Engineering Division of the Public Works Department. The Schemmer Associates, Inc. of Lincoln, Nebraska submitted the proposal that was chosen using evaluation criteria listed in the RFP.

•	Relevant Experience	25%
•	Past Performance	20%
•	Office Proximity to Project	10%
•	Technical Capability	20%
•	Project Approach	25%

The Nebraska Department of Roads and Sinclair Hille Architects, as the program administrator, have approved the selection and prepared the attached agreement. The work is to be performed at actual costs with a maximum amount of \$33,388.05.

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 the agreement with The Schemmer Associates, Inc. of Lincoln, Nebraska, with Rockwell & Associates of Grand Island, Nebraska as a sub-consultant.

Sample Motion

Move to approve the agreement.

CONSULTANT AGREEMENT

PRELIMINARY ENGINEERING SERVICES
PROJECT NO. SRTS-40(57)
CONTROL NO. 42521
CITY OF GRAND ISLAND
THE SCHEMMER ASSOCIATES, INC.
GRAND ISLAND WALNUT MIDDLE SCHOOL PROJECT

the "City", and the firm of The Schemmer Associates, Inc. hereinafter referred to as the "Consultant" THIS AGREEMENT, entered into by and between the City of Grand Island hereinafter referred as

WITNESSETH:

agreement, and project at the location shown on EXHIBIT "A", which is attached and hereby made a part of this WHEREAS, the City desires to engage the Consultant to render professional services for the above

work. provided, and hereby agrees to comply with all federal, state, and local laws and WHEREAS, the Consultant is willing to perform such work in accordance with the terms hereinafter ordinances applicable to the

NOW THEREFORE, in consideration of these facts, the parties hereto agree as follows

DEFINITIONS

have the meaning here given: Wherever in this agreement the following terms are used, or pronouns used in their stead, they will

South 13# CONSULTANT" means The Schemmer Associates, Inc., whose business and mailing address is Street, Suite 1100, Lincoln, Nebraska 68508-1931

department, or his authorized representative 'STATE" means the Nebraska Department of Roads in Lincoln, Nebraska, the Director of the

Nebraska 68801 "CITY" means City of Grand Island, whose mailing address is PO Box 1968, Grand Island

20590, acting through its authorized representative 'FHWA" means the Federal Highway Administration, Department of Transportation, Washington, D.C.

through its authorized representatives 'DOT" means the United States Department of Transportation, Washington, D.C. 20590, acting

and deserted for as long in the future as can be foreseen intentions as originally existed have changed and that the work as contemplated herein is to be renounced To "ABANDON" the work means that a determination has been made by the City that conditions or

will prevail until such time as a determination can be unsatisfactory and that the work as completed herein should be stopped on a temporary basis. or that the conditions or intentions as originally existed have changed or the work completed or submitted is conditions as defined in this agreement "SUSPEND" the work means that it has been determined by the City that progress is not sufficient made to abandon or terminate the work or to reinstate it This cessation

determined by the State agreement based upon action or failure of action on the part of the Consultant as defined herein and as To "TERMINATE" or the "TERMINATION" of this agreement is the cessation or quitting of this

= GENERAL DESCRIPTION OF SCOPE AND CONTROL OF THE WORK

42521, in Hall County, Nebraska. The Consultant shall prepare plans and specifications for Project No. SRTS-40(57), Control No

attached and hereby made a part of this agreement. agreement as outlined in EXHIBIT "B", Scope of Services, and EXHIBIT "C", Consultant's fee proposal Upon receiving a notice to proceed, the Consultant shall perform all of the work required under this

III. STANDARD PRACTICES AND REQUIREMENTS

preferable, will be controlling and governing the terms of this agreement, which may from time to time be determined by the City as desirable or inspections. It is mutually agreed that the City, the State, and the FHWA have continuing rights of work progress Any additions, deletions, changes, elaborations, or modifications of the services provided under

IV. TIME OF BEGINNING AND COMPLETION

City. reimbursement Any work or services performed on the project prior to the Notice-to-Proceed date is not eligible for City will issue the Consultant a written Notice-to-Proceed after this agreement is approved by the

December 31, 2008 The Consultant shall complete all work required under this agreement in a satisfactory manner Š

has approved an extension of time Any costs incurred after the completion deadline are not eligible for reimbursement unless the City

but delays attributable to the City may constitute a basis for an extension of time completion time will not be extended because of any avoidable delay attributed to the Consultant,

the Consultant will provide the basis for an extension of time City authorized changes in the scope of work which increase the workhours or services required of

V. FEES AND PAYMENTS

- ➣ 쬬. contained in the Federal Acquisition Regulation (48 CFR 31). that are allowable subject to the terms of this agreement and the federal cost principles fixed-fee-for-profit of \$3,069.23, and up to a limiting amount of \$30,318.82 for actual costs For performance of the work as outlined in this agreement, the Consultant will be paid The total agreement amount
- $\bar{\omega}$ immediately notify the City in writing and describe which costs are causing the overrun and costs will exceed, or have exceeded, the limiting amount stated above, the Consultant must The Consultant is responsible for determining if its actual costs will exceed the limiting amount stated above. If at any time during this project, the Consultant determines that its The Consultant will also estimate the additional costs needed to complete the

supplemental agreement will be prepared if needed work. The State will then determine if the limiting amount is to be increased, and

- Ω completion deadline date stated in Section IV of this agreement. The City is not responsible for costs incurred prior to the Notice-to-Proceed date or after the
- Ō non-salary costs, and direct payroll additives. The fixed-fee is not allowable upon direct non-The fixed-fee is computed upon the direct salary or wage costs, indirect salary costs, indirect
- İΠ actual labor cost. Direct non-labor expenses must be itemized and provide a complete amount previously billed. The invoices must identify the hours worked and each individual's invoice should be the difference between 100 percent of the agreed-upon fee and the total for that period relative to the Consultant's estimated total direct labor and indirect overhead prorated amount of the fixed-fee based upon the actual direct labor and overhead costs billed present actual direct labor, actual overhead, and actual direct non-labor costs, as well as a description of each item billed costs, until 100 percent of the fixed-fee has been billed. The fixed-fee amount on the final The Consultant should submit invoices to the City at monthly intervals. The invoices must

completed Invoices must be substantiated by progress reports which indicate the percent of work

Π. required under this agreement is completed and accepted by the State 90 percent of the billed fixed-fee. satisfactory, payment will be made in the amount of 100 percent of the billed actual costs and satisfactory. Upon determination that the work was adequately substantiated and provide adequate substantiation for the work and whether the City determines that the work is The City will make every effort to pay the Consultant within 30 days of receipt of the Consultant's invoices. Payment is dependent upon whether the monthly progress reports The 10 percent fixed-fee retention will be paid after all work

City for any overpayments discovered by the City or its authorized representative connection with this agreement or any part thereof. The Consultant agrees to reimburse the assigns, for any and all things done, finished, or relating to the services rendered by or in release to the City for all claims and liability to the Consultant, its representatives, and The acceptance by the Consultant of the final payment will constitute and operate as a

<u>o</u> thereof shall be furnished by the Consultant, when requested the State, FHWA, or any authorized representative of the federal government, and copies payment under this agreement. Such materials must be available for inspection by the City, reasonable times during the agreement period and for three years from the date of final costs incurred and shall make such material available for examination at its office at all maintain all books, documents, papers, accounting records, and other evidence pertaining to The Consultant shall maintain, and also require that any Subconsultants/Subcontractors

VI. <u>DUE PROFESSIONAL CARE</u>

the Consultant will be borne by the Consultant without liability or expense to the City. such errors within seven days. Failure to so notify the City will constitute a breach of this agreement. the project site, if directed by the City. If the Consultant discovers errors in its work, it shall notify the City of corrections to minimize any delays to the construction contractor. This may involve visits by the Consultant to necessary, the Consultant shall make such revisions without expense to the City. The Consultant shall omissions therein revealed during the construction of the project and revision or reworking of the plans is negligence of the Consultant, the plans, specifications, and estimates are found to be in error or there are due to error, omission, or negligence of the Consultant in its work. That further, if due to error, omission, or waiver of any rights of the City to recover from the Consultant, damages that are caused by the Consultant or approval of any of the work of the Consultant by the City, or of payment, partial or final, will not constitute a professional work to be accomplished by the Consultant pursuant to this agreement. That further, acceptance expense that would be connected with the Consultant's sole responsibility for the propriety and integrity of the approval of the work product of the Consultant which would relieve the Consultant from any liability or the Consultant, will not be considered to be a full comprehensive examination and will not be considered an Consultant. Any examination by the City, the State or FHWA, or any acceptance or use of the work product of Consultants' legal liability for all damages incurred by the City caused by error, omission, or negligent acts respond to the City's notice of any errors or omissions within 24 hours and give immediate attention to these It is understood by the parties that the City will rely on the professional performance and ability of the

CHANGE OF PLAN, ABANDONMENT, SUSPENSION, AND TERMINATION

the expense of the Consultant work, estimate the cost to complete said work, and receive written approval from the City before the agreement. For any work beyond the schedule of services, the Consultant shall document the additional Consultant begins such work. Any such work performed prior to written approval of the City will be done at Additions to the schedule of services, if approved in writing, will require negotiation of a supplemental

time, and such action on its part shall in no event be deemed a breach of agreement. The right is reserved by effected by the City giving the Consultant seven days written notice the City to suspend this agreement at any time or to terminate it. Such suspension or termination may be The City has the absolute right to abandon the project or to change the general scope of work at any

deliver all documents to the City contemplated by this agreement. The ownership of all project documents, completed or partially completed at the work performed by the Consultant prior to abandonment or termination, to the total amount of work with the provisions of this agreement. In determining the percentage of work completed, the City will consider the time of such termination or abandonment, will be retained by the City and the Consultant shall immediately of improper work, the City will have the power to suspend payments, pending the Consultant's compliance however, that in case of suspension, abandonment, or termination for breach of this agreement or for tender presently outlined, the Consultant will be compensated in accordance with 48 CFR, Part 31, provided If the City abandons or subtracts from the work, or suspends or terminates the agreement as

VIII. OWNERSHIP OF DOCUMENTS

data prepared or obtained under the terms of this agreement will become the property of the City and the Consultant shall deliver them to the City without restriction or limitation to further use All surveys, tracings, plans, specifications, maps, computations, sketches, charts, and other project

IX. GENERAL COMPLIANCE WITH LAWS

applicable to the work. The Consultant hereby agrees to comply with all federal, state, and local laws and ordinances

X. DISPUTE

representative, whose decision in the matter will be final and conclusive on the parties to this agreement agreement, will be referred for determination to the Director-State Engineer of the State or his duly authorized Any dispute concerning a question of fact in connection with the work, not disposed of by this

XI. PROFESSIONAL REGISTRATION

in the State of Nebraska, on all plans, documents, and specifications prepared hereunder The Consultant shall affix the seal of a registered professional engineer/architect, licensed to practice

XII. SUCCESSORS AND ASSIGNS

This agreement is binding on the successors and assigns of either party

XIII. DRUG-FREE WORKPLACE POLICY

The Consultant shall have an acceptable current drug-free workplace policy

XIV. FAIR EMPLOYMENT PRACTICES ACT

of and included in this agreement by reference Sections 48-1101 through 48-1126, Nebraska Revised Statutes (Reissue 1988), which is hereby made a part The Consultant agrees to abide by the Nebraska Fair Employment Practices Act as provided by

XV. DISABILITIES ACT

implemented by 28 CFR 35, which is hereby made a part of and included in this agreement by reference The Consultant agrees to comply with the Americans with Disabilities Act of 1990 (P.L. 101-366), as

XVI. MINORITY BUSINESS ENTERPRISES

the maximum opportunity to compete for and participate in the performance of subcontracts financed in whole or in part with federal funds under this agreement. CFR 23 are hereby made a part of and included in this agreement by reference The Consultant agrees to ensure that minority business enterprises, as defined in 49 CFR 23, have Consequently, the minority business requirements of 49

XVII. NONDISCRIMINATION

are herein incorporated by reference and made a part of this agreement. federally assisted programs of the DOT (49 CFR 21 and 27, hereinafter referred to as the Regulations), which its assignees and successors in interest, agrees to comply with the regulations relative to nondiscrimination in Compliance with Regulations: During the performance of this agreement, the Consultant, for itself and

XVIII.SUBLETTING, ASSIGNMENT, OR TRANSFER

minority business enterprise steps to ensure that minority business enterprises have the maximum opportunity to compete for and perform As outlined in Section XIX of this agreement, the Consultant shall take all necessary and reasonable Any written request to sublet any other work must include documentation of efforts to employ a

XIX. CONSULTANT CERTIFICATION

The Consultant hereby certifies that wage rates and other factual unit costs supporting the fees in this

agreement are accurate, complete, current, and subject to adjustment, if required, as provided by Sections 81-1701 through 81-1721, Nebraska Revised Statutes (Reissue 1987).

project director, manager, auditor, or any position involving the administration of federal funds: person associated with this firm in the capacity of owner, partner, director, officer, principal investigator After being duly sworn on oath, I do hereby certify that except as noted below, neither I nor any

- (a) consultant) to solicit or secure this agreement, or consideration, any firm or person (other than a bona fide employee working solely for me or the above has employed or retained for a commission, percentage, brokerage, contingent fee, or other
- 9 retain the services of any firm or person connection with carrying out this agreement, or has agreed, as an express or implied condition for obtaining this agreement, to employ
- here expressly stated (if any). consideration of any kind for, or in connection with procuring or carrying out this agreement, except as employee working solely for me or the above consultant) any fee, contribution, donation, or has paid, or agreed to pay, to any firm, organization or person (other than a bona fide

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

Instructions for Certification

- By signing this AGREEMENT, the Consultant is providing the certification set out below
- certification or an explanation will disqualify the Consultant from participation in this agreement determination whether to enter into this agreement. However, failure of the Consultant to furnish a of participation in this project. The Consultant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the The inability of a person to provide the certification required below will not necessarily result in denial City's
- when the City determined to enter into this agreement. If it is later determined that the Consultant knowingly City may terminate this agreement for cause of default rendered an erroneous certification, in addition to other remedies available to the Federal government, the The certification in this clause is a material representation of fact upon which reliance was placed
- circumstances that its certification was erroneous when submitted or has become erroneous by reason of changed The Consultant shall provide immediate written notice to the City if at any time the Consultant learns
- excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily rules implementing Executive Order 12549 The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered

- before entering into this agreement. ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the City knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared The Consultant agrees that should the proposed covered transaction be entered into, it will not
- without modification, in all lower tier covered transactions and in all solicitations for lower tier covered Suspension, Ineligibility, and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the City The Consultant further agrees that it will include the clause titled "Certification Regarding Debarment,
- and frequency by which it determines the eligibility of its principals covered transaction, unless it knows that the certification is erroneous. in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the The Consultant is a covered transaction may rely upon a certification of a prospective Subconsultant A Consultant may decide the method
- course of business dealings Consultant is not required to exceed that which is normally possessed by a prudent person in the ordinary in order to render in good faith the certification required by this clause. The knowledge and information of the Nothing contained in the foregoing will be construed to require establishment of a system of records
- debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, the City may terminate this agreement for cause or default covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, Except for transactions authorized under paragraph six of these instructions, if the Consultant in a

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- ⋗ The Consultant certifies to the best of its knowledge and belief, that is and its principals:
- excluded from covered transactions by any federal department or agency; (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily
- bribery, falsification or destruction of records, making false statements, or receiving stolen property transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, (2) Have not within a three-year period preceding this agreement have been convicted of or had a
- certification; and (federal, state, or local) with commission of any of the offenses enumerated in paragraph A.(2) or this (3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity
- transactions (federal, state, (4) Have not within a three-year period preceding this agreement had one or more public or local) terminated for cause or default

subject to applicable local, state, and federal laws, both criminal and civil. State and FHWA in connection with this agreement involving participation of federal-aid highway funds and is shall attach an explanation to this agreement. I acknowledge that this certification is to be furnished to the Where the Consultant is unable to certify to any of the statements in this certification, such Consultant

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After being duly sworn on oath, I,(Signee for City)
y signing this agreement do hereby certify that the Consultant or its representative has not been required,
lirectly or indirectly as an express or implied condition in connection with obtaining or carrying out this
greement to:

person, or organization, any fee, contribution, donation, or consideration of any kind (a) employ or retain, or agree to employ or retain, any firm or person, or (b) pay or agree to pay to any firm,

criminal and civil. involving participation of federal-aid highway funds and is subject to applicable state and federal laws, both I acknowledge that this certificate is to be furnished to the FHWA in connection with this agreement

XXI. ALL ENCOMPASSED

communications, representations, or other contracts, either oral or written hereto. conditions, or obligations other than contained herein, and this agreement supersedes all previous This instrument embodies the whole agreement of the parties. There are no promises, terms,

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

STATE OF NEBRASKA)) ssCOUNTY)	EXECUTED by the City this day of		Subscribed and sworn to before me this			EXECUTED by the Consultant this	After being duly sworn on oath, I do hereby acknowledge the foregoing certification and state that am authorized to sign this agreement for the firm.	STATE OF)) ss.
(NAME & TITLE)	CITY OF GRAND ISLAND	Notary Public	day of, 20,	(NAME & TITLE)	THE SCHEMMER ASSOCIATES, INC.	day of, 20,	wledge the foregoing certification and state tha	

Subscribed and sworn to before me this

day of

20

Notary Public

Walk to Walnut-Safe Routes to School Project City of Grand Island Project # SRTS-40(57), C.N. 42521

SCOPE OF SERVICES (TASK OUTLINE)

Project Administration

- Project Management
- Kickoff meeting
 - Attended by 2 TSA representatives
- o 30% review meetings with City staff
 - Attended by 2 TSA representatives
- 90% review meetings with City staff
 - Attended by 1 TSA representative
- Pre-construction meeting
 - Attended by 1 TSA representative
- Coordination with Rockwell and Associates
- Coordination with City staff
- Coordination with NDOR / Sinclair Hille
- Coordination with Walnut Middle School
- Utility coordination

City Responsibilities

- Ownership records and title searches
- Copies of all pertinent as-built information, or original construction documents where as-builts do not exist.
 - Water and sewer as-builts.
 - Water and sewer service records
 - Storm drainage as-builts
 - Roadway lighting as-builts
- Bench marks and horizontal control
- Right-of entry on private property for surveyors
- Provide current information, including electronic files regarding existing design concept.
- Develop Contract Documents
- City to submit environmental letters to review agencies and complete the NDOR Programmatic Categorical Exclusion Environmental Determination form.
- 3-year crash data for intersection of Custer Avenue & 15th Street and one block in each direction.

Topographic Field Survey

- Establish control points
- Topographic survey from 200 feet north and south of 15th Street, 100 feet east of Custer Avenue along 15th Street, and west of Custer Avenue in the detention pond, park area and the eastern portion of the school parking lot.
- Survey existing utilities per "one-call" marking system. 'Potholing' existing
 utilities is not included in the scope. If 'potholing' is deemed necessary for
 certain utilities as the design progresses, it will be handled with a supplemental
 agreement.

Design Submittals

- Environmental Review form submittal
- Submit to Utility Companies at 30% and 90%
- Preliminary design (30%) + cost estimate
- Final plan review (90%) + cost estimate
- Complete contract documents PS&E submittal

Site Design

- o Horizontal alignment along Custer Avenue for project baseline
- Pavement Grades-Assume reconstruction of driveway and a portion of the school parking lot south of the school.
- Geometric design Assume reconstruction of driveway and a portion of the school parking lot south of the school.
- Earthwork Calculate detention pond storage loss and identify location for replacement storage.
- Storm sewer design Identify impacts to detention pond outlet structure and design new structure. Relocate existing storm sewer inlet at new driveway location to school.
- Utility coordination with private and public utilities. Two copies of plans shall be submitted to utility companies for markup, one to be retained by utility and one to be returned to consultant.
- Erosion control design erosion control items
- Construction and removal plans
- Non-standard plan details
- Construction phasing/traffic control plans Not included in this project.

Traffic Signal Design

- Design new traffic signal at the intersection of Custer Avenue and 15th Street. Design shall include pole locations, mast arm lengths, signal head locations, location for signal controller cabinet, type and location of signal detection, pull boxes, conduit, signal wiring, special provisions and recommend new location for the speed zone flashers.
- Conduct a traffic signal warrant analysis.
- Recommend the traffic signal timing.

Pavement Marking and Signing

 Identify the existing pavement marking removal and location for new pavement markings and permanent signing.

Right-of-Way Plans

 Design permanent easement for the detention pond storage mitigation on school property and permanent access easement for the school on City property (assume 2 tracts). Design construction easement for the construction on school property and the two properties on the corner of 15th and Custer. (assume 3 tracts). All other work is assumed to occur within City right-of-way or on City property.

Permit Applications

 Consultant to prepare permit application for a NPDES Notice of Intent on behalf of the City.

Public Involvement – Not part of scope

Special provisions

- Non-standard construction provisions
- Status of Utilities/Status of Right-of-way

Bid Phase Services

- Respond to questions during advertisement
- Prepare addenda to documents prior to project letting

Final Submittal

 One copy of the final construction plans will be submitted on 11"x17" Bond. Electronic files in MicroStation V8 format will be submitted with the final 100% submittal.

SUPPLEMENTAL INFORMATION

Supplemental Services (not included in this project scope but City option to amend original contract at hourly or negotiated rates)

- Attendance at City Council and Pre-Council meetings
- Public Stakeholder meetings

Applicable Publications (references)

- o City of Grand Island Design Standards and Standard Specification
- NDOR Standard Specifications (if not covered by City Specifications)
- Manual of Uniform Traffic Control Devices
- Nebraska Department of Roads Safe Routes to School Guidelines for Project Development- 1st Edition, June 2007

Exhibit C

Manhour Estimate Form

Client: City of Grand Island

Project: Walk to Walnut-Safe Routes to School Project
Project Number SRTS-40(57), C.N. 42521

TSA Project No. **1277.894**

TSA Project No. 1277.894										
	Date	5/15	/2008	1	_	1		SRVY	SRVY	
ITEM			PROJ	SENIOR	DESIGN		ENGR	CREW	INST	
NO.	TASK DESCRIPTION	PRIN	MGR	ENGR	ENGR	RLS	TECH	CHIEF	PERS	ADMIN
1.0	Administration									
1.1	Project Management		18							
1.2	Meetings		18	14						2
1.3	Utility Review and Coordination			2	1		2			
1.4	Review Standards and Specifications									
1.5	Survey Data Conversion				4					
1.6	Environmental Review Coordination		6							1
2.0	Roadway Design									1
2.1	Horizontal Alignment				1					
2.2	Geometrics		1		8					
2.3	Pavement Grades		1		4					
2.4	Storm Detention Pond Earthwork Calcs.		2		4		2			
2.5	Storm Sewer Design		1		4		4			1
2.6	Construction Drawings		2		8					1
2.7	Easement Design		4				27			1
					8		16			1
2.8	Details/Specifications/Special Provisions		2				4			1
2.9	Address 30% design comments		1		12		16			1
2.91	Address 90% design comments		1		12		16			1
3.0	Traffic Signal Design									-
3.1	Traffic Signal Pole, Mast Arm, Signal Head Locations			4			2			
3.2	Controller Cabinet Location			2			1			1
3.3	Loop/Camera Detector Layout			3			1			
3.4	Pull Box Locations			4			2			
3.5	Conduit Layout			4			2			
3.6	Traffic Signal Wiring			4			2			
3.7	Details/Specifications/Special Provisions		1	2			2			
3.8	Signal Warrant Analysis		'	4			1			
3.9	Signal Timing			6			'			
3.3	Signal Filling			6						
4.0	Pavement Marking & Signing Design									
4.1	Removals			1			2			
4.2	Locate Permanent Signing			2			4			
4.3	Locate Permanent Pavement Markings			2			4			
	Output (Output in Control in Cont									1
	Summary of Quantities / Construction Cost Estimate		2	4			8			
5.0	Bidding Phase Services		2	2	2					1
		+								
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	TOTALS	0	62	60	76	0	118	0	0	2
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Exhibit C Walk to Walnut-Safe Routes to School Project Project No. SRTS-40(57), C.N. 42521

TSA Project No. 01277.894 SUMMARY OF FEE ESTIMATE

5/15/2008

CATEGORY	HOURS RATE		LABOR CHARGE	
	_			
PRINCIPAL	0	\$59.44	•	-
PROJECT MANAGER	62	\$41.75	•	2,588.50
SENIOR ENGINEER	60	\$43.27	•	2,596.20
DESIGN ENGINEER	76	\$27.00	•	2,052.00
ENGINEERING TECHNICIAN	118	\$18.68	•	2,204.24
REG LAND SURVEYOR	0	\$0.00	•	-
SURVEY CREW CHIEF	0	\$0.00	•	-
SURVEY INST. PERSON	0	\$0.00		-
ADMINISTRATION SUPPORT	2	\$16.00	\$	32.00
TOTAL	318		\$	9,472.94
Overhead, D.L. and G&A	1	70%		16,104.00
Total Labor Charges		•	\$	25,576.94
Fixed Fee for Profit	1	2%		3,069.23
DIRECT COSTS:				
Printing (11 x 17 sheets)		\$1.00		-
Printing (24x36 sheets)	10	\$2.00		20.00
Reproducible Copies (mylar)	10	\$8.00		80.00
Reproducible Copies (vellum)		\$5.00		-
Photocopies		\$0.25		-
Postage	1 L	S.		50.00
Mileage	875	\$0.505		441.88
Rockwell and Associates		S.		4,150.00
Total Direct Costs			\$	4,741.88
		•	•	,
TOTAL ESTIMATED FEE			\$	33,388.05

Purchasing Division of Legal Department INTEROFFICE MEMORANDUM



Dale M. Shotkoski, Assistant City Attorney

Working Together for a Better Tomorrow, Today

REQUEST FOR PROPOSAL FOR SAFE ROUTES TO SCHOOL – WALK TO WALNUT

RFP DUE DATE: January 15, 2008 at 4:00 p.m.

DEPARTMENT: Public Works

PUBLICATION DATE: December 29, 2007

NO. POTENTIAL BIDDERS: 13

SUMMARY OF PROPOSALS RECEIVED

Olsson AssociatesKirkham MichaelGrand Island NELincoln, NE

Schemmer Architects/Engineers/Planners

JEO Consulting Group, Inc.

Lincoln, NE Wahoo, NE

Miller & Associates

Kearney, NE

cc: Steve Riehle, Public Works Director

Catrina Delosh, Public Works Admin, Assist.

David Springer, Finance Director Wes Nespor, Assist. City Attorney Bud Buettner, Assist. PW Director Jeff Pederson, City Administrator Dale Shotkoski, City Attorney Sherry Peters, Legal Secretary

P1217

RESOLUTION 2008-147

WHEREAS, the City of Grand Island invited proposals for preliminary engineering services for Safe Routes to School Walk to Walnut project, according to Request for Proposals on file with the Engineering Division of the Public Works Department; and

WHEREAS, on January 15, 2008 proposals were received, reviewed, and evaluated in accordance with established criteria; and

WHEREAS, The Schemmer Associates, Inc. of Lincoln, Nebraska, with Rockwell & Associates of Grand Island, Nebraska as a sub-consultant, submitted a proposal in accordance with the terms of the Request for Proposals and all statutory requirements contained therein and the City Procurement Code with the work performed at actual costs with a maximum amount of \$33,388.05; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the proposal of The Schemmer Associates of Lincoln, Nebraska, with Rockwell & Associates of Grand Island, Nebraska as a sub-consultant for preliminary engineering services for Safe Routes to School Walk to Walnut Project is hereby approved.

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

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Adopted by the City Council of the City of Grand Island, Nebraska, May 27, 2008.

	Margaret Hornady, Mayor	
Attest:		
RaNae Edwards, City Clerk		