City of Carroll

112 E. 5th Street Carroll, Iowa 51401-2799 (712) 792-1000 FAX: (712) 792-0139

MEMO TO: Mike Pogge-Weaver, City Manager MJP-W

FROM: Randall M. Krauel, Director of Public Works RMK

DATE: January 31, 2018

SUBJECT: U.S. 30 – Grant Road Intersection Improvements
Professional Services Agreement
Amendment No. 3

The April 14, 2014, Professional Services Agreement with Snyder & Associates, Inc. for the development of the U.S. 30 – Grant Road Intersection Improvements included basic professional services with fees and the identification of additional services that could not be quantified at that time. The Agreement was amended May 26, 2015, and November 27, 2017, to add services identified as necessary for project development.

As the construction contract is awarded, professional construction phase services have been identified and included in a proposed, attached Amendment No. 3. A summary of the services is as follows:

A summary of the current professional services and amendments, with proposed fees is as follows:

	Fees				
Services	Original Agreement	Amendment No. 1	Amendment No. 2	Amendment No. 3	Total
Administration	$13,200	$2,600			$15,800
Topographic Survey	$10,200				$10,200
Roadway Design	$59,500	$11,400			$70,900
Bridge Design		$41,000	$20,000		$61,000
Geotechnical		$12,500			$12,500
Right of Way		$27,200	$2,000		$29,200
Appraisals		$22,000			$22,000
Future, as needed					
Relocation		Hourly			
Condemnation		Hourly			
Construction		Hourly		$187,400	$187,400
Total	$82,900	$116,700	$22,000	$187,400	$409,000

Total project cost is currently estimated as follows:

Engineering Services		
Design	$231,262.87	
Construction	$187,400.00	
Total Engineering		$418,662.87
ROW/Easements	$259,702.18	
ROW – DOT	$462,833.00	
Total ROW		$722,535.18
Construction		$1,449,835.78
Other		$9,996.68
Total Project Estimate		$2,601,030.51

Funding for the project is currently estimated as follows:

Interest	$28,384.66
WUF – TIF	$815,901.00
Misc.	$1,105.20
Other	$6,545.00
LOST	$300,000.00
TSIP	$500,000.00
USTEP	$400,000.00
DOT – Other	$462,833.00
Total Estimate	$2,514,768.86

RECOMMENDATION: Mayor and City Council consideration and passage and approval of the Resolution approving Amendment No. 3 to the Professional Services Agreement with Snyder & Associates, Inc. for the U.S. 30 – Grant Road Intersection Improvements for professional construction phase services.

RMK:ds

attachments (2)

RESOLUTION NO. _____

RESOLUTION APPROVING AMENDMENT NO. 3 TO THE PROFESSIONAL SERVICES AGREEMENT FOR THE US 30 AND GRANT ROAD INTERSECTION IMPROVEMENT PROJECT.

WHEREAS, the City of Carroll is desirous of completing the US 30 and Grant Road Intersection Improvement project; and,

WHEREAS, Amendment No. 3 to the Professional Services Agreement with Snyder & Associates, Inc. has been prepared to further define required professional services.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Carroll, Iowa, that Amendment No. 3 to the Professional Services Agreement with Snyder & Associates, Inc. for the US 30 and Grant Road Intersection Improvement project is approved.

Passed and approved by the Carroll City Council this 13th day of February, 2018.

CITY COUNCIL OF THE
CITY OF CARROLL, IOWA

By: _____
Eric P. Jensen, Mayor

ATTEST:

By: _____
Laura A. Schaefer, City Clerk

AMENDMENT NO. 3
TO THE
STANDARD PROFESSIONAL SERVICES AGREEMENT
US 30 AND GRANT ROAD INTERSECTION IMPROVEMENTS
CARROLL, IOWA

This Amendment, entered into this the 13th day of February, 2017, is to the Standard Professional Services Agreement dated April 14, 2014 by and between the City of Carroll, Iowa, a municipal corporation, hereinafter referred to as the "City" or "Client", and Snyder & Associates, Inc., hereinafter referred to as the "Professional".

NOW, THEREFORE, it is hereby agreed by and between the parties hereto that the Standard Professional Services Agreement be amended as per the Attached Exhibit "A" incorporated herein and by this reference made part of this Amendment.

CITY OF CARROLL, IOWA (Client)

By:_____
(Authorized agent)

_____
(Printed or typed signature)

SNYDER & ASSOCIATES, INC. (Professional)

By: D N. Moller
(Authorized agent)

David N. Moeller
(Printed or typed signature)

Route executed copy to: Tony Boes

EXHIBIT "A"
AMENDMENT NO. 3
US 30 AND GRANT ROAD INTERSECTION IMPROVEMENTS
ADDITIONAL SERVICES
CARROLL, IOWA

I. GENERAL

The Scope of Services outlines construction phase professional services required for the proposed US 30 and Grant Road intersection improvements. Refer to the original agreement for the initial scope of services and Amendments No. 1 and 2 for previous additional services. Additional services included in this Amendment are the following:

II. SCOPE OF SERVICES

The following construction services will be provided as described in the original agreement and as outlined in the Iowa DOT Construction Manual. Construction services will include construction administration, observation and survey. The construction contract for the project stipulates a late start date of April 2, 2018, with 115 working days assigned.

A. Preconstruction Meeting
B. Construction Survey
C. Periodic Site Observations
D. Submittals Review
E. Payment Applications and Change Orders
F. General Observation
G. Traffic Signal Turn-on
H. Final Walk-Through
I. Record Drawings
J. Project Close-out

Task G, Traffic Signal Turn-on, will include preparation of a traffic signal timing and coordination plan for the intersection, for coordination with the adjacent US 30 and Clark Street intersection.

III. ENGINEERING FEES

The Professional will perform the above scope of services on an hourly rate and direct expense basis. Estimated fees, including expenses, for these services are shown below. Hourly rates will be in accordance with the standard fee schedule in effect at the time the services are performed. The current fee schedule is attached.

Construction Services	**Estimated Fee**
Construction Administration	$ 57,200
Construction Survey	$ 12,800
Construction Observation	$ 117,400
TOTAL	$ 187,400

IV. SCHEDULE

Work will begin upon Amendment authorization. It is assumed that construction will be substantially complete by November 30, 2018, and that punchlist items and reviews /audits will be complete in 2019.

SNYDER & ASSOCIATES, INC.
2018-19
STANDARD FEE SCHEDULE

Billing Classification/Level	Billing Rate	
Professional		
Engineer, Landscape Architect, Land Surveyor, Legal, GIS, Environmental Scientist Project Manager, Planner, Right-of-Way Agent, Graphic Designer		
Principal II	$202.00	/hour
Principal I	$191.00	/hour
Senior	$171.00	/hour
VIII	$158.00	/hour
VII	$150.00	/hour
VI	$144.00	/hour
V	$134.00	/hour
IV	$124.00	/hour
III	$113.00	/hour
II	$103.00	/hour
I	$90.00	/hour
Technical		
Technicians--CADD, Survey, Construction Observation		
Lead	$121.00	/hour
Senior	$116.00	/hour
VIII	$108.00	/hour
VII	$100.00	/hour
VI	$89.00	/hour
V	$80.00	/hour
IV	$74.00	/hour
III	$62.00	/hour
II	$54.00	/hour
I	$47.00	/hour
Administrative		
II	$62.00	/hour
I	$50.00	/hour
Reimbursables		
Mileage	*current IRS standard rate*	
Outside Services	*As Invoiced*	