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 MPW

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

DATE: April 3, 2018

SUBJECT: U.S. 30 – Grant Road Intersection Improvements
Professional Services Agreement
Amendment No. 4

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, November 27, 2017, and February 13, 2018, to add services identified as necessary for project development.

Following award of the construction contract, it was determined that an asbestos inspection is required as part of the application for a Department of Natural Resources demolition permit for the bridge. The attached Amendment No. 4 has been prepared to include services for an asbestos inspection.

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	Amendment No. 4	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			$3,500	$16,000
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	$3,500	$412,500

Total project cost is currently estimated as follows:

Engineering Services		
Design	$231,262.87	
Construction	$190,900.00	
Total Engineering		$422,162.87
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		$2,604,530.51

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

The difference between estimated cost and estimated funding is anticipated to be funded through Tax Increment Financing.

RECOMMENDATION: Mayor and City Council consideration and passage and approval of the Resolution approving Amendment No. 4 to the Professional Services Agreement with Snyder & Associates, Inc. for the U.S. 30 – Grant Road Intersection Improvements project.

RMK:ds

attachments (2)

RESOLUTION NO. _____

RESOLUTION APPROVING AMENDMENT NO. 4 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. 4 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. 4 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 9th day of April, 2018.

CITY COUNCIL OF THE
CITY OF CARROLL, IOWA

By: _____
Eric P. Jensen, Mayor

ATTEST:

By: _____
Laura A. Schaefer, City Clerk

AMENDMENT NO. 4
TO THE
STANDARD PROFESSIONAL SERVICES AGREEMENT
US 30 AND GRANT ROAD INTERSECTION IMPROVEMENTS
CARROLL, IOWA

This Amendment, entered into this the 9th day of April, 2018, 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: Tim A. Teig
(Authorized agent)

Tim A. Teig, Regional Manager
(Printed or typed signature)

Route executed copy to: Tony Boes

EXHIBIT "A"
AMENDMENT NO. 4
US 30 AND GRANT ROAD INTERSECTION IMPROVEMENTS
ADDITIONAL SERVICES
CARROLL, IOWA

I. GENERAL

The Scope of Services outlines asbestos inspection 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, 2, and 3 for previous additional services. Additional services included in this Amendment are the following:

II. SCOPE OF SERVICES

See the attached "Supplement to Agreement for Services" as provided by Terracon.

III. ENGINEERING FEES

See the attached "Supplement to Agreement for Services" as provided by Terracon.

IV. SCHEDULE

Work will begin upon Amendment authorization.

Terracon

Reference Number: AB155628

SUPPLEMENT TO AGREEMENT FOR SERVICES

CHANGE TO
SCOPE OF SERVICES AND FEES

This **SUPPLEMENT to AGREEMENT FOR SERVICES** to the original Agreement for Services (original Agreement dated 04/01/2015, Agreement reference number P08150217) is between Snyder & Associates, Inc. ("Client") and Terracon Consultants, Inc. ("Consultant") for additional or changed Services to be provided by Consultant for Client on the Project, as described in the Agreement for Services. This Supplement is incorporated into and part of the Agreement for Services.

1. **Scope of Services.** The scope of the additional or changed Services are described in the Scope of Services section of the Consultant's Supplemental Proposal, unless Services are otherwise described below or in Exhibit B to this Supplement (which section or exhibit are incorporated into the Supplement).

Terracon will collect physical samples from the pipes and concrete within the bridge to confirm whether the materials suspected of containing asbestos (suspect ACM) such as thermal system insulation, surfacing materials, and miscellaneous materials (e.g., caulks, grout, vibration material, gasket material, etc.) contain asbestos. Suspect materials will be physically assessed for friability and evidence of damage or degradation. Samples of suspect ACM will be collected for laboratory analysis. Bulk sample collection will be conducted in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) regulations under 40 Code of Federal Regulations (CFR) 763-Asbestos. Terracon anticipates that approximately 30 bulk asbestos samples to be collected from suspect materials on the bridge and related areas. Sampling will be limited to readily visible and accessible suspect materials.

The samples will be submitted to a laboratory accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for asbestos analysis by polarized light microscopy (PLM), using EPA's *Method for the Determination of Asbestos in Bulk Building Materials* (600/R-93/116). The percent of asbestos, if present, will be determined by visual estimation. Normal turnaround time for sample analysis is five working days; turnaround time may be reduced for an additional fee.

2. **Compensation.** Client shall pay compensation for the additional or changed Services performed at the fees stated in the Supplemental Proposal unless fees are otherwise stated below or in Exhibit C to this Supplement (which section or exhibit are incorporated into the Supplement).

Based on our scope of services, the estimated time and materials fee for these tasks is **$3,500.00**. This fee estimate includes mobilization/demobilization, labor, equipment rental, disposables, shipping, project management, and report preparation and review, and assumes approximately 1 working days on site and 5-day turnaround sample analysis.

All terms and conditions of the **Agreement for Services** shall continue in full force and effect. This Supplement is accepted and Consultant is authorized to proceed.

Consultant:	**Terracon Consultants, Inc.**	Client:	**Snyder & Associates, Inc.**
By:	Date: **3/27/2018**	By:	Date: 3/28/2018
Name/Title:	**Jeffrey L. Magner, P.E. / Office Manager**	Name/Title:	**David Moeller /President**
Address:	**1523 S Bell Ave Ste 104**	Address:	**2727 SW Snyder Blvd.**
	Ames, IA 50010-7718		**Ankeny, IA 50023**
Phone:	**(515) 232-0950** Fax: **(515) 232-0953**	Phone:	**(515) 964-2020** Fax:
Email:	**Jeff.Magner@terracon.com**	Email:	**cspencer@snyder-associates.com**