

**BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY, NEBRASKA**

**RESOLUTION AUTHORIZING CHAIRMAN TO SIGN SUPPLEMENTAL AGREEMENT #1 TO
ENGINEERING AGREEMENT FOR IMPROVEMENTS TO THE INTERSECTION OF 168th
STREET & GILES ROAD IN SARPY COUNTY**

WHEREAS, pursuant to Neb. Rev. Stat. 23-104(6) (Reissue 2007), the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. 23-103 (Reissue 2007), the powers of the County as a body are exercised by the County Board; and,

WHEREAS, the County and E & A Consulting Group, Inc. have previously executed an Engineering Agreement via Resolution 2012-298, said project is for the improvements to the intersection of 168th Street and Giles Road in Sarpy County, and,

WHEREAS, County and E & A Consulting Group, Inc. wish to enter into Supplemental Agreement #1 which outlines modifications and/or additional duties for the project.

NOW THEREFORE, BE IT RESOLVED by the Sarpy County Board of Commissioners that pursuant to the statutory authority set forth above, the Supplemental Agreement #1 with E&A Consulting Group, Inc. for engineering services for the improvements to the intersection of 168th Street and Giles Road in Sarpy County, Nebraska, a copy of which is attached hereto, is hereby approved.

BE IT FURTHER RESOLVED that the Chair and the Clerk are hereby authorized to execute said agreement on behalf of Sarpy County, Nebraska.

The above Resolution was approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with the applicable law on the 20th day of November, 2012.

Attest

SEAL



Russell A. Sch...

Sarpy County Board Chairman

Russell A. Sch...

County Clerk

ENGINEERING AGREEMENT –AMENDMENT NO. 1

SARPY COUNTY
 PREPARATION OF ENGINEERING PLANS
 FOR
 SURVEY, PRELIMINARY AND FINAL ROADWAY DESIGN, RIGHT OF WAY DESIGN
 OF
 168TH STREET FROM 800 FEET SOUTH OF GILES ROAD TO 512 FEET NORTH OF GILES ROAD
 AND THE WEST LEG OF GILES ROAD FROM 168TH STREET WEST 520 FEET
 SARPY COUNTY PROJECT NO. C77(04-07)

THIS FIRST AMENDMENT TO THE ENGINEERING AGREEMENT for the SURVEY, PRELIMINARY AND FINAL ROADWAY DESIGN, RIGHT OF WAY DESIGN for 168th STREET and GILES ROAD, entered into this 14 day of November, 2012, by and between the firm of E&A Consulting Group, Inc., a corporation of the State of Nebraska, with offices at 330 N. 117th Street, Omaha, Nebraska, 68154 and hereinafter referred to as the "Consultant," and the County of Sarpy, Nebraska, acting by its Engineer, hereinafter, referred to as the "County".

WITNESSETH:

WHEREAS, the County and Consultant have entered into a certain Engineering Services Agreement Dated September 11th, 2012 whereby the County retained the Consultant to render professional services regarding the collection of field survey information and for the preparation of improvement plans for the project listed above, and WHEREAS, the Consultant and the County intend and agree by this Amendment to amend the agreement to reflect changes in the scope of the improvement project and provide for additional work and fees from the Consultant.

NOW, THEREFORE, in consideration of these facts, the County and the Consultant agree to amend the agreement as follows:

The Consultant shall perform the additional services and work per the scope changes described below, and shall charge the County the fees as set forth herein Exhibit, included in "A" to this Amendment.

1. The design area for the roadway improvements is expanded; it shall be extended an additional 450' to the south, making the southern limit approximate 1,250' from the intersection of 168th and Giles Road.
2. The design of milling, widening, overlay of 168th and the paving of Giles Road using ACC as described in the original engineering agreement is eliminated in favor of complete replacement of 168th and Giles Road with a 9-inch PCC section, curbed and guttered where necessary.
3. A Traffic analysis will be conducted for the intersection of 168th and Giles Road to determine the proper left turn lane lengths at the intersection. Turning movement counts will be collected by E&A technicians in the field during the peak hours of 7:00 to 9:00AM, and from 4:00 to 6:00PM on a normal week day.

Section II of the Original Agreement shall be revised to extend the time for completion to within 60 days after full execution of this amendment.

Section VI of the Original Agreement shall be revised to reflect the additional costs described in Appendix A of this Amendment. The amounts are summarized in the Table below:

	Direct Labor Costs	General Administrative Overhead Costs	Fixed Fee for Profit	Total Fee
Original Agreement	\$14,067.83	\$21,101.75	\$4,572.04	\$39,741.62
Amendment No. 1	\$3,424.94	\$5,137.41	\$1,113.11	\$9,675.46
Total Agreement	\$17,492.77	\$26,239.16	\$5,685.15	\$49,417.08

IT IS FURTHER AGREED BY AND BETWEEN THE COUNTY AND THE CONSULTANT that, except as approved by this AMENDMENT NO. 1, all items, provisions, and conditions of the original Agreement shall remain in full force and effect, and that the provisions of this Amendment shall become a part of the Agreement as fully set forth therein.

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

EXECUTED by the Consultant this 14 day of November, 2012.

ATTEST:

R. Taylor R. TAYLOR

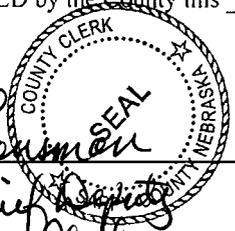
BY Mark Westergard
Officer/CEO

Mark Westergard

EXECUTED by the County this 20th day of November, 2012.

ATTEST:

Renee Lommen
Chief Deputy
Co. Clerk



BY Randy G. H.
County of Sarpy

Survey - Additional Services
 168th Street and Giles Road Improvements
 SARPY CO. NO. C77 (07-04)
 E&A P2012.199.001

EXHIBIT "A"
 PAGE 1 of 4

	DESCR. OF WORK ITEM	PM	RLS	ET4	ET3	ET2	3M SURV CREW	TOTAL
1	Project Management							
2	Research Ownerships							0
3	Recover Monuments & Pins, Ties, Traversing							0
4	Bench Circuits (3 wire)							0
5	Set Centerline Monuments, Ties							0
6	Topo & Drafting				2		4	6
7	Utilities Locate & Extra Shots Outside Area							0
8	Pop Manhole & Draw							0
9	Section, Property Corners tied to C/L in Notes							0
10	ROW Comps, Legal Descriptions							0
11	Supply Copies of Field Notes, DTM, ASCII, etc.							0
								6
	TOTAL	0	0		2		4	6

Roadway Design - Additional Services
 168th Street and Giles Road Improvements
 SARPY CO. NO. C77 (07-04)
 E&A P2012.199.001

EXHIBIT "A"
 PAGE 2 of 4

	DESCR. OF WORK ITEM	PM	SE	E	ET3	RLS	
	MEETINGS & SUBMITTALS						
1	Project Management						
2	Client Kickoff Meeting						0
3	Initial Util. Mtg. & Subm.						0
4	Functional Plan Submittal						0
5	Plan-in-Hand Inspection						0
6	Plan-in-Hand Report						0
7	Secondary Util. Subm.						0
8	Optional Field Inspection						0
9	Progress Meeting						0
10	90% Plan Submittal						0
11	Final Plan Submittal						0
12	Final Utility Submittal						0
13	Status of Utilities Report						0
14	Functional Cost Estimate						0
15	Final Cost Estimate						0
		0	0	0	0	0	0

	ROADWAY DESIGN	PM	SE	E	ET3	RLS	
16	Project Management						
17	Typical Sections -						0
18	Horiz. & Vert. Design			20			20
19	Phasing & Barr. -						0
20	Earthwork Summary -						0
21	Plan & Profile -			40			40
22	Paving, Removals & Geom. -						0
23	Drainage & Eros. Contr. -						0
24	Joint Details & Spot Elev. -			8			8
25	Striping & Signage Plan -						0
26	Storm Sewer Profiles -						0
27	ROW Strip Maps -						0
28	Roadway X-Sections,						0
29	Storm Sewer Design Calcs						0
30	Earthwork Calcs						0
31	Orig. Set of Quantities						0
32	2nd Set of Quantities						0
33	NPDES Permit						0
34	Special Provisions						0
	Sub Total	0	0	68	0		68
	Total	0	0	68	0		68

FEE SUMMARY - ADDITIONAL SERVICES
ROADWAY DESIGN
168TH STREET
SARPY CO. NO.
E&A P2012.199.001

EXHIBIT "A"
PAGE 4 of 4

ADDITIONAL SURVEYING

GRADE LEVEL	HOURS	RATE	AMOUNT
Project Mgr.	0	\$55.97	\$0.00
Engr. Tech.	2	\$24.50	\$49.00
Reg. L.S.	0	\$32.00	\$0.00
2-Man Crew	4	\$45.31	\$181.24
TOTAL	6		\$230.24
General & Admin. O.H.	1.5		\$345.36
Gen. & Adm. O.H. + Labor Cost			\$575.60
Fixed Fee for Profit	0.13		\$74.83
Total Fee - Surveying			\$650.43

ADDITIONAL ROADWAY DESIGN

GRADE LEVEL	HOURS	RATE	AMOUNT
Project Mgr.	0	\$55.97	\$0.00
Sr. Engineer	0	\$40.95	\$0.00
Design Engineer	68	\$25.68	\$1,746.24
TOTAL	68		\$1,746.24
General & Admin. O.H.	1.5		\$2,619.36
Gen. & Adm. O.H. + Labor Cost			\$4,365.60
Fixed Fee for Profit	0.13		\$567.53
Total Fee-Final Roadway Design			\$4,933.13

TRAFFIC STUDY

GRADE LEVEL	HOURS	RATE	AMOUNT
Technician	18	\$24.50	\$441.00
Traffic Engineer	18	\$55.97	\$1,007.46
TOTAL			\$1,448.46
General & Admin. O.H.	1.5		\$2,172.69
Gen. & Adm. O.H. + Labor Cost			\$3,621.15
Fixed Fee for Profit	0.13		\$470.75
Total Fee-Final Roadway Design			\$4,091.90

TOTAL PROJECT FEES \$9,675.46