

BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY, NEBRASKA

**RESOLUTION AUTHORIZING AGREEMENT WITH E & A CONSULTING GROUP,
INC. FOR PROFESSIONAL SERVICES**

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 had previously entered into an agreement with E & A Consulting Group, Inc. for professional services for the improvement of Chandler Road from Jasper Street to Highway 50 in Sarpy County, and continuation of said improvements will require additional services not contemplated at the time of the original agreement; and,

WHEREAS, the Sarpy County Surveyor has proposed a contract with E & A Consulting Group, Inc. for design and engineering services in conjunction with improvements to Chandler Road in Sarpy County Nebraska; and said contract for professional services is in the best interest of the citizens of Sarpy County.

NOW, THEREFORE, BE IT RESOLVED BY THE SARPY COUNTY BOARD OF COMMISSIONERS THAT the Sarpy County Surveyor and County Clerk are hereby authorized to execute on behalf of Sarpy County, Nebraska a contract with E & A Consulting Group, Inc., a copy of which is attached hereto, the same being approved by the Board.

Dated this 16th day of June, 2009.

Moved by Rich Jansen, seconded by Tom Richards, that the above

Resolution be adopted. Carried.

YEAS:

NAYS:

ABSENT:

Rich Jansen

none

none

Tom Jones

Rich Jansen

ABSTAIN:

Tom Richards

none

Patrick J. Thomas



Debra J. Houghtaling

Approved as to form:

[Signature]

Deputy County Attorney

AGREEMENT WITH E&A CONSULTING GROUP, INC.

This Agreement is entered into by and between the County of Sarpy, in the State of Nebraska, a body politic and corporate, hereinafter "County," and E & A Consulting Group, Inc., hereinafter "Consultant."

WHEREAS, County and Consultant had previously entered into an agreement for engineering services needed for improvements to Chandler Road from Jasper Avenue to Highway 50, said contract having been approved by County on February 22, 2000, hereinafter "Prior Agreement"; and,

WHEREAS, the County desires to continue with the project that was the subject of the Prior Agreement, but additional work not contemplated by the Prior Agreement is now necessary.

NOW, THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

1. The Parties hereby adopt and reaffirm the Prior Agreement in its entirety, and hereby declare that this agreement shall be treated as an addition and supplement to the Prior Agreement. This Agreement, and all activities of either party herein, shall be governed by and in conformity with the Prior Agreement. All terms and conditions of said Prior Agreement are hereby incorporated herein and shall be applied in the performance of the conditions of this addendum, except where specifically amended by this Agreement.
2. The Scope of Work, as described in Exhibit A of the Prior Agreement is hereby expanded to include the additional work described in the attached letter from Consultant dated November 25, 2008.

3. The additional fee for the expanded Scope of Work as described above is to be \$50,271.56. The statement in the attached November 25, 2008 letter of a higher fee is to be disregarded and have no effect.

EXECUTED THIS 2ND DAY OF July, 2009.

COUNTY OF SARPY, NEBRASKA,
A Body Politic and Corporate.



ATTEST:

[Signature]
Sarpy County Clerk

By

[Signature]
Chairman, Sarpy County Board
of Commissioners

6/16/09

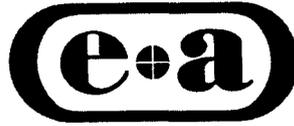
Approved as to Form and Content:

[Signature]
Deputy County Attorney

E & A Consulting Group, Inc. .

By:

[Signature]
Title: 7/2/09



110 Years!
Quality and Service for You

E&A CONSULTING GROUP, INC.
ENGINEERING • PLANNING • FIELD SERVICES

7130 SOUTH 29TH STREET, SUITE D
LINCOLN, NEBRASKA 68516-5841

www.eacg.com

PHONE: (402) 420-7217
FAX: (402) 420-7218

April 27, 2009

Bill Herr
Sarpy County Engineer's Office
15100 S. 84th Street
Papillion, NE 68046

Project: C-77(99-4)
Chandler Road Improvements
Supplemental Agreement No. 2
E&A 2000026.001

Dear Mr. Herr:

This letter is in regards to our request for a supplemental agreement in a letter dated November 25, 2008 for the project listed above. Following recent discussions, we have agreed to reduce the requested additional fee from \$56,531.08 to \$50,271.56. This will increase our contract max from \$102,748.30 to \$153,019.86.

Please call if you have any questions.

Sincerely,

E&A CONSULTING GROUP, INC.

Fred Beck

Fred Beck, P.E.
Project Manager

Chandler Road Improvements
 Project Number C-77(99-4)
 Supplemental Agreement No. 2 - Revised
 E&A #2000.026.002

4/21/2009

Supplemental agreement for work at various locations

Work Task	DESCR. OF WORK ITEM (DESIGN)	PM	SE	DE	Tech	TOTAL
	Proj. Mgt. (6%)	29				
2	Review & Update Plans to Current Specs. & Standards		14	30	20	64
3	Drainage Design Revisions		4	12	8	24
4	Erosion Control Design		4	10	10	24
5	ROW Ownership Revisions		4	8	8	20
6	ROW Tract Maps		16	8	58	82
7	Utility Coordination		26	12	8	46
8	Permitting		36	24	10	70
11	Alignment Shift		24	78	56	158
						0
	TOTAL	29	128	182	178	517

Work Task	DESCR. OF WORK ITEM (SURVEY)	RLS	2-MAN	Tech	Lump Sum
1	Additional Field Survey				\$ 3,000.00
9	ROW Staking				\$ 2,000.00
10	Verify Existing ROW				\$ 1,200.00
	TOTAL	0	0	0	\$ 6,200.00

Fee Summary
Chandler Road Improvements
Project Number C-77(99-4)
Supplemental Agreement No. 2 - Revised
E&A #2000.026.002

4/21/2009

Design Hours and Fee

GRADE LEVEL	HOURS	RATE	AMOUNT
Project Mgr.	29	\$ 39.29	\$ 1,139.41
Sr. Engineer	128	\$ 39.29	\$ 5,029.12
Design Engineer	182	\$ 27.50	\$ 5,005.00
Engr. Tech.	178	\$ 21.50	\$ 3,827.00
TOTAL	517		\$ 15,000.53
General & Admin. O.H.		1.6000	\$ 24,000.85
Gen. & Adm. O.H. + Labor Cost			\$ 39,001.38
Fixed Fee for Profit		0.13	\$ 5,070.18
		Engineering Fee	\$ 44,071.56
Field Survey & Office Work		Survey Fee (Lump Sum)	\$ 6,200.00
		Total Fee	\$ 50,271.56



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LINCOLN, NEBRASKA 68516-5841

www.eacg.com

PHONE: (402) 420-7217
FAX: (402) 420-7218

November 25, 2008

Bill Herr
Sarpy County Engineer's Office
15100 S. 84th Street
Papillion, NE 68046

Project: C-77(99-4)
Chandler Road Improvements
Supplemental Agreement No. 2
E&A 2000026.01

Dear Mr. Herr:

Enclosed is our fee proposal for additional work on the above referenced project. We are requesting your review and approval of the attached fee for the following items of work:

1. Additional survey and associated office work to pick up known features which are different from our original survey completed over 7 years ago. This included a new retaining wall near Sta. 104+50 Rt. and changes made near Sta. 107+50 where the existing bridge was removed and storm sewer pipe and structures were placed by the County. Our survey department also verified the control points which were established during the original survey.
2. Final plans had been submitted in 2001 but the project was shelved due to lack of funds to buy ROW and build the project. In order to now let the project for construction, we were required to review the plan set and bring the project up to current NDOR specifications and standards. Standard and special plans were updated as needed during this process. Also, during this revision process, we made updates to the phasing plans due to new construction near Sta. 117+00, Rt.
3. Due to the removal of the existing bridge and the construction of new storm sewer and structures near Sta. 107+50 as well as the construction of a retaining wall near Sta. 105, Rt., we were required to revise our drainage design in these two areas.
4. Erosion control requirements are more strict and new materials are available compared to when our design was completed in 2001. We reviewed the project for erosion control needs and updated the plans as needed.
5. We were provided changes to ownership by the County for several Tracts along the project. The ROW plans and legal descriptions were revised and resubmitted.

6. The County requested Tract maps for each parcel along the project. These were not part of the original contract and had not been prepared for the submittal in 2001. A Tract map for each parcel was prepared and submitted earlier this year for use by the County in ROW acquisition.
7. Contact with several utility companies was required since the last contact was roughly 7 years ago when the project was shelved. Plans were sent and coordination has been ongoing with these companies so that conflicts can be identified and avoided or relocations provided for.
8. Permitting is much more involved now as compared to 2001 and we've found that filling in the open ditch along the south side of the road will require approval from the Corps of Engineers. Approval as previously designed will not happen and we are looking at other options in this area that will meet USACOE approval. Redesign will be required and will affect drainage, cross sections, and quantities.
9. E&A was asked to stake the proposed ROW and easements near the Lyman-Richey plant. Other requests may be made but, at this time, only this request is included in our supplement.
10. Existing ROW near Sta. 110 - 115 has been questioned. E&A has reviewed this area and have found that no errors were discovered.
11. Sarpy County has requested we look at an alignment shift from about Sta. 110 - 116. This is in response to the property owners' request to move the centerline to the north. Included in this work item is time to lay out the shift and to identify conflicts. Time to make any final changes is also included in this supplement and includes time for all redesign and revisions to all plan sheets and quantities.

As indicated on the attached pages, our estimated fee to complete the additional work amounts to \$56,531.08. We are requesting the original contract be amended from \$102,748.30 to \$159,279.38. Most of the work will be completed within three weeks of approval of this supplement with the possible exception of the permitting process which may take additional time depending upon external agency reviews.

Please call if you have any questions.

Sincerely,

E&A CONSULTING GROUP, INC.

Fred Beck

Fred Beck, P.E.
Project Manager

Attachment



E&A CONSULTING GROUP, INC.
ENGINEERING • PLANNING • FIELD SERVICES

Chandler Road Improvements
 Project Number C-77(99-4)
 Supplemental Agreement No. 2
 E&A #2000.026.002

11/25/2008

Supplemental agreement for work at various locations

Work Task	DESCR. OF WORK ITEM (DESIGN)	PM	SE	DE	Tech	TOTAL
	Proj. Mgt. (6%)	33				
2	Review & Update Plans to Current Specs. & Standards		20	30	28	78
3	Drainage Design Revisions		4	12	8	24
4	Erosion Control Design		6	16	12	34
5	ROW Ownership Revisions		4	8	8	20
6	ROW Tract Maps		20	8	70	98
7	Utility Coordination		26	12	8	46
8	Permitting		36	24	10	70
11	Alignment Shift		34	92	60	186
						0
	TOTAL	33	150	202	204	589

Work Task	DESCR. OF WORK ITEM (SURVEY)	RLS	2-MAN	Tech	Lump Sum
1	Additional Field Survey				\$3,000.00
9	ROW Staking				\$ 2,000.00
10	Verify Existing ROW				\$ 1,200.00
	TOTAL	0	0	0	\$6,200.00



E&A CONSULTING GROUP, INC.
 ENGINEERING • PLANNING • FIELD SERVICES

Fee Summary
Chandler Road Improvements
Project Number C-77(99-4)
Supplemental Agreement No. 2
E&A #2000.026.002

11/25/2008

Design Hours and Fee

GRADE LEVEL	HOURS	RATE	AMOUNT
Project Mgr.	33	\$ 39.29	\$ 1,296.57
Sr. Engineer	150	\$ 39.29	\$ 5,893.50
Design Engineer	202	\$ 27.50	\$ 5,555.00
Engr. Tech.	204	\$ 21.50	\$ 4,386.00
TOTAL		589	\$ 17,131.07
General & Admin. O.H.		1.6000	\$ 27,409.71
Gen. & Adm. O.H. + Labor Cost			\$ 44,540.78
Fixed Fee for Profit		0.13	\$ 5,790.30
		Engineering Fee	\$ 50,331.08
Field Survey & Office Work		Survey Fee (Lump Sum)	\$ 6,200.00
		Total Fee	\$ 56,531.08



E&A CONSULTING GROUP, INC.
 ENGINEERING • PLANNING • FIELD SERVICES

THOMAS A. LYNAM

SARPY COUNTY SURVEYOR

• 15100 SOUTH 84th STREET • PAPILLION, NEBRASKA 68046 • 402.339.4606 • FAX: 402.339.6555 •

Memo

To: *Sarpy County Board of Commissioners*

From: *Tom Lynam, Sarpy County Surveyor* 

Date: *06/10/2009*

Re: *Recommend Approval of the Agreement for Improvement(s) to Chandler Rd. C-77(99-4)*

I recommend approval of the Agreement to design and construct Chandler Road – from Jasper Street to Hwy 50.

We are in the process of purchasing Right-of-Way and will construct later this summer.

If you have any questions, please feel free to contact me.