

II
F-3

**AGENDA ITEM
REQUEST/JUSTIFICATION FORM**

(To be completed by requesting Department)

Forward all requests to Sharon Bourke, LC2 Civic Center

DEADLINE SUBMITTAL IS 4:00 P.M. WEDNESDAY

Agenda item: Engineering Services for Project SP-2014(04) Wetland Mitigation Bank

Date to be on agenda: August 2, 2016

Exact wording to be used for the agenda: Tom Doyle, County Engineer,
requests the approval of the following: Supplemental Agreement No. One with Felsburg
Holt & Ullevig for Douglas County Project No. SP-2014(04) Wetland Mitigation Bank.

Request for additional engineering services not part of original scope of services.

Action requested: Approve Supplemental No. One Agreement with Felsburg Holt &
Ullevig.

Amount requested: \$ 29,994.00 Object Code: _____

Is item in current year's budget? Yes No _____

Does this item commit funds in future years? Yes _____ No _____

If yes, explain: _____

If an agreement or contract, has the County Attorney
reviewed and approved? Yes No _____

Previous action taken on this item, if any: _____

Recommendations and rationale or action: _____

Will anyone speak on behalf of this item, if so who? Tom Doyle

If this is a rush agenda item, please explain why: _____

Submitted by (Name & Dept.): Mary Elworth, Engineer Ext. 6373
07/25/16

List Attachments: Board letter, resolution, and Supplemental Agreement No. One with Exhibits
(Attach resolution and all pertinent documentation; i.e. contract, agreement, memorandums, etc.)

Certified Copies of the resolution should be sent to (please include name and addresses of all individuals or
departments that need a certified copy): Engineer office

Completed by receiving office

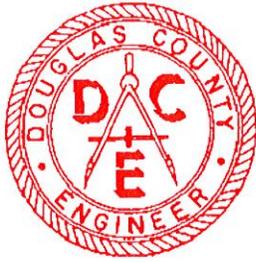
Received in Administrative Office: Date 7/26/16 Time _____

**BOARD OF COUNTY COMMISSIONERS
DOUGLAS COUNTY, NEBRASKA**

BE IT RESOLVED BY THIS BOARD OF COUNTY COMMISSIONERS THAT:

the Chairman be and is hereby authorized to execute Supplemental Agreement Number One to the Engineering Agreement between Felsburg Holt & Ullevig, a corporation of the State of Nebraska and Douglas County, Nebraska; copies of which are attached hereto and incorporated herein by reference for Project No. SP-2014(04), Wetlands Mitigation Bank. Engineering services not included as part of the original scope of services are required. The total cost of the additional services shall not exceed \$29,994.00, which will increase the total cost to \$77,066.00.

DATED THIS 2nd DAY OF AUGUST, 2016.



TOM DOYLE
DOUGLAS COUNTY ENGINEER

15505 West Maple Road
Omaha, Nebraska 68116-5173
402-444-6372
Fax: 402-444-6244
engineer@douglascounty-ne.gov

August 2, 2016

Douglas County Board of Commissioners
Omaha/Douglas Civic Center
Omaha, Nebraska 68183

RE: DOUGLAS COUNTY PROJECT NO. SP-2014(04)
SUPPLEMENTAL AGREEMENT NUMBER ONE TO
ENGINEERING AGREEMENT

Commissioners:

Commissioners:

Douglas County and Felsburg Holt & Ullevig entered into an agreement dated the 28th day of October, 2014 for permitting and concept design for Douglas County Mitigation Bank. We require additional engineering services not included as part of the original Scope of Services.

Your approval is recommended on Supplemental Agreement Number One to the Engineering Agreement with Felsburg Holt & Ullevig on Project No. SP-2014(04). It is estimated the total cost of these engineering services shall not exceed \$29,994.00 which will increase the total cost to \$77,066.00. Funds for these services have been budgeted.

Respectfully submitted,


Thomas D. Doyle, P.E.
Douglas County Engineer

TDD:JDK:me
Attachments - (3) Supplemental Agreement No. One
Resolution
Agenda Form

SUPPLEMENTAL AGREEMENT NUMBER ONE
TO
ENGINEERING AGREEMENT
FOR
PERMITTING AND CONCEPT DESIGN FOR DOUGLAS COUNTY MITIGATION BANK
AT THE FOLLOWING LOCATION:

BENNINGTON

DOUGLAS COUNTY, NEBRASKA

THIS SUPPLEMENTAL AGREEMENT, made and entered into this _____ day of _____, 2016 by and between Douglas County, Nebraska and FELSBURG HOLT & ULLEVIG.

WITNESSETH:

1. WHEREAS, Douglas County and FELSBURG HOLT & ULLEVIG entered into an agreement dated the 28th day of October, 2014 for Permitting and Concept Design for Douglas County Mitigation Bank.
2. WHEREAS, the parties require additional engineering services to assist with revising the Prospectus and concept design (for revised property location), and resubmitting to the U.S. Army Corps of Engineers, and not included as part of the original Scope of Services.
3. WHEREAS, FELSBURG HOLT & ULLEVIG (Consultant) selected thru a "Qualification Based Selection Process", is willing to provide these additional engineering services in accordance with the terms hereinafter provided.

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

1. GENERAL DESCRIPTION OF SUPPLEMENTAL SCOPE AND CONTROL OF THE WORK
The Consultant, upon receipt of Notice to Proceed shall provide all services required under this Supplemental Agreement for the project as outlined in the attached Exhibit "A", Scope of Services, hereby made a part of this Supplemental Agreement.
2. FEES AND PAYMENTS
For performance of the work as outlined in the attached Exhibit "A", the Consultant will be paid standard hourly rates, the total of which shall not exceed \$29,994.00. The standard hourly rates are based on the personnel classification shown in Exhibit "B".
3. GENERAL TERMS OF AGREEMENT
All terms and conditions in the agreement dated the 28th day of October, 2014 shall remain in effect, and be binding on all parties with the exception of the amendments contained herein.

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

Executed by FELSBURG HOLT & ULLEVIG this 8 day of July, 2016.

Attest:

Margh Stueb
FELSBURG HOLT & ULLEVIG

By: Matthew B. McFadden

Executed by Douglas County this _____ day of _____, 2016.

Attest:

Douglas County Clerk

By: _____
Chair Douglas County Board

Approved As To Form

Douglas County Attorney

Exhibit A
SCOPE OF SERVICES
for the
Permitting and Concept Design for
Douglas County Mitigation Bank
Supplement 1

The following tasks remain for completion of the prospectus and concept design for a mitigation bank for Douglas County based on the *General Approval Process for Mitigation Banks* provided by the US Army Corps of Engineers (USACE) Omaha District Regulatory Program. This includes modification of the previously submitted bank design and prospectus to eliminate the Camenzind property (due to the owners' withdrawal of interest) and cover only the Bunz property.

Task 1. Reassessment of Bennington Site

Although the Camenzind property is currently not an option, the Bennington site continues to be feasible using only the Bunz property. The concept design will be reassessed to determine the amount of wetland and channel that can be constructed on the site, and the estimated cost. The updated design will include typical channel sections, concept level details for key structures or control elements, and profiles of the channel sections using LiDAR data for illustrative purposes. This work will not include a topographic survey, geotechnical evaluation, or piezometers, but will include hand augering six to eight locations to check the current depth to groundwater.

Task 2. Revise Prospectus

The Prospectus will be revised to include the modified concept design for the Bennington site, and to address Corps comments and recommendations from the April site visit. If needed, a progress meeting will be scheduled with the County and possibly the USACE to discuss the revisions.

The revised Prospectus will be submitted to the USACE. If required, FHU will revise and resubmit a final version of the document.

Task 3. Existing Conditions Stream Assessment

FHU will conduct a stream assessment at the proposed mitigation bank site using the Corps' Nebraska Stream Assessment and Mitigation Procedure (NeSCAP). This information will be used to estimate the potential stream credits for the mitigation bank. Information from this assessment will establish the baseline conditions on site, prior to restoration or enhancement; and estimate the future conditions based upon the conceptual plan.

Task 4. Project Management

FHU will conduct project management activities, including staff scheduling, monthly invoices and progress reports, correspondence and record keeping.

Deliverables:

- Revised Prospectus
- NeSCAP Assessment

		Reassessment of Bennington Site	Revise Prospectus	Existing Conditions Stream Assessment	Project Management	Total Hours	Total Labor Cost
Labor	Unit Rate	Task 1	Task 2	Task 3	Task 4		
Principal 1	\$ 190.00		16			16	\$3,040.00
Senior Engineer	\$ 170.00	24	16			40	\$6,800.00
Environmental Scientist 5	\$ 150.00		24	12	20	56	\$8,400.00
Environmental Scientist 2	\$ 100.00		36	20		56	\$5,600.00
Engineer 1	\$ 90.00	32	24			56	\$5,040.00
Administrative	\$ 80.00				8	8	\$640.00
Total hours		56	116	32	28	232	
Total cost		\$6,960.00	\$15,120.00	\$3,800.00	\$3,640.00		\$29,520.00

DIRECT EXPENSES	Unit Cost		Units	Total
Travel and Expenses				
Travel (Airfare)		flights		\$0.00
Per diem		days		\$0.00
Lodging		nights		\$0.00
Mileage POV	0.56	miles	600	\$336.00
Vehicle Rental		days		\$0.00
Fuel (Rental)		tanks		\$0.00
Misc. expenses		lump		\$0.00
			Subtotal	\$336.00
Print and Distribute				
Printing	0.19	copies	200	\$38.00
Supplies (CDs, photocopies, etc.)	50	lump sum	1	\$50.00
Postage/FedEx (ls)	50	lump sum	1	\$50.00
			Subtotal	\$138.00
DIRECT COSTS SUBTOTAL				\$474.00
LABOR COSTS SUBTOTAL				\$29,520.00
TOTAL COST ESTIMATE				\$29,994.00