

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

**RESOLUTION AUTHORIZING CHANGE ORDER TO CONTRACT FOR LANDFILL**  
**WATER SAMPLING AND ANALYSIS**

WHEREAS, pursuant to Neb. Rev. Stat. §23-104(6) (Reissue 2012), 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 2012), the powers of the County as a body are exercised by the County Board; and,

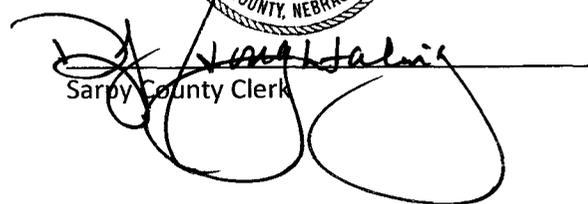
WHEREAS, it is the desire of the County Board to alter the Contract with Alfred Benesch & Company (formally HWS Consulting Group), as shown on the attached Change Order No. 7, copy of which is attached hereto, to extend the current agreement for water sampling and analysis associated with the County Landfill; and,

WHEREAS, the professional services provided by Alfred Benesch & Company, considering their experience and presence at the County Landfill, are unique and cost effective.

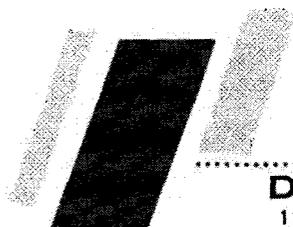
NOW, THEREFORE, BE IT RESOLVED BY THIS BOARD OF COUNTY COMMISSIONERS THAT This Board's Chairman, Clerk, and Attorney are hereby authorized and directed to execute Change Order No. 7 and such ancillary documents as may be required to evidence the contract and take any and all steps necessary or required in order to carry out the terms of such contract after said documents have been reviewed by the Attorney, Fiscal Administrator, and County Administrator.

The above resolution was approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with applicable law on the 19<sup>th</sup> day of August, 2014.

  
Sarpy County Board Chairman

ATTEST   
  
Sarpy County Clerk

DUWAINE K. BRIGMAN  
402-253-2461



# COUNTY OF SARPY

DIVISION OF ENVIRONMENTAL CONTROL  
1210 GOLDEN GATE DRIVE • PAPERILLION, NEBRASKA 68046

## Memorandum

TO: Sarpy County Board of Commissioners

FROM: Duwaine Brigman, Sarpy County Landfill manager

DATE: August 12, 2014

RE: "Professional Services", Change Order No. 7 from the original 1996 Water Sampling and Analysis Contract with HWS Consulting Group now known as Alfred Benesch & Company.

Attached is a copy of Change Order No. 7 for the Alfred Benesch & Company. This Change Order No. 7 Will be in effect from 9/30/2014 until the 3<sup>rd</sup> Quarter of 2017, (September 30, 2017) and the dollar amount is for: \$ 159,241.61. This is a three year period ending on September 30, 2017. I have also attached for your review, immediately below this paragraph, the last three Change Orders for the time period of three years and the dollar amount for the time period of each previous Change Order.

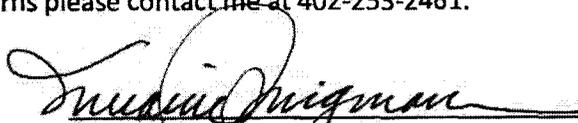
- Change Order No. 4: \$ 165,852.89
- Change Order No. 5: \$ 179,037.82
- Change Order No. 6: \$ 145,467.10
- Change Order No. 7: \$ 159,241.61 (*Current recommendation*)

It is my recommendation that the attached Change Order be executed and adopted. I will point out that this Change Order has increased by 2.1 % over previous years.

Alfred Benesch & Company has executed all the requirements of the current contract very professionally in a cost effective manner.

If you have any questions or concerns please contact me at 402-253-2461.

August 12, 2014

  
Duwaine Brigman, Sarpy County Landfill manager



Alfred Benesch & Company  
825 J Street  
Lincoln, NE 68508  
www.benesch.com  
P 402-479-2200

July 1, 2014

JUL 3 2014

Mr. Arthur D. Beccard, P.E.  
Thompson, Dreessen & Dorner, Inc.  
10836 Old Mill Road  
Omaha, NE 68154

RE: Proposal for Groundwater Sampling and Laboratory Analysis  
Sarpy County Department of Environmental Control  
2014 Water Sampling and Analysis Contract (Change Order No. 7)

Dear Mr. Beccard:

Alfred Benesch & Company (Benesch) appreciates the opportunity to submit the following unit rate proposal for the groundwater sampling, monitoring and analytical services for the Sarpy County Department of Environmental Control. Benesch understands that the 2014 Water Sampling and Analysis Contract will follow the specifications set forth in the 1996 Water Sampling and Analysis Contract (TD<sup>2</sup> File No. 229-189) as amended in this proposal. Sampling and monitoring activities will be carried out according to the accepted Sampling and Analysis Plan dated March 14, 2000, as revised October 4, 2000, April 6, 2005 and March 23, 2010.

Midwest Laboratories, Inc. will conduct laboratory analysis throughout the contract period. As per the last contract, the laboratory analysis fees indicated in the unit price table are according to the cost proposal received from Midwest Laboratories, Inc. on June 26, 2014 plus 10%. The Midwest Laboratories Inc. proposal is included as Attachment A. The proposal outlines the costs starting in 2014 with a fee increase of 2% each year.

The on-site hours estimated in this proposal are based on the actual hours Benesch has expended to perform the current contract over the last three years.

The following outlines the unit prices and projected quantities for the proposed contract period (4<sup>th</sup> Quarter 2014 through the 3<sup>rd</sup> Quarter 2017):

**Sarpy County Landfill**  
 2014– 2017 Sampling & Analysis

ITEM	DESCRIPTION	APPROX. QUANTITY	UNIT	PRICE	TOTAL
1	Mobilization - Fariveiw Road Site Wells (purging and sampling)	6	events	1000.00 /event	\$6,000.00
2	Mobilization - Fariveiw road Site Private Irrigation Well (purging and sampling)	3	events	200.00 /event	\$600.00
3	Mobilization - Cedar Island Road Site Wells (purging and sampling)	6	events	1000.00 /event	\$6,000.00
4	Mobilization - Faiview Road Site Private Wells (purging and sampling)	12	events	400.00 /event	\$4,800.00
5	Sampling Crew Services (on-site hours)	610	hours	70.00 /hr	\$42,700.00
6	Laboratory Analysis - Schedule A	171	each	** /each	\$35,957.69
7	Laboratory Analysis - Schedule B	294	each	** /each	\$55,230.35
8	Laboratory Analysis - Schedule C	12	each	** /each	\$972.44
9	Laboratory Analysis - Schedule H	3	each	** /each	\$1,838.78
10	Laboratory Analysis - Total Coliforms	18	each	** /each	\$313.18
11	Laboratory Analysis - Nitrate	321	each	** /each	\$4,829.17
<b>TOTAL BID</b>					<b>\$159,241.61</b>

\*\* The unit price increases by 2% each year. The total is based on the number of analyses required each year and the cost of the analyses for that year. Please see Table One for the fee breakdown per year.

We hope you look favorably on this proposal. Benesch has enjoyed the good working relationship with Sarpy County, TD2, and Midwest Laboratories. If you have any questions concerning this proposal, please do not hesitate to contact Benesch. We appreciate the opportunity to work with you and Sarpy County Landfill on this project and look forward to continued good relations.

Additional Consulting Services provided by Benesch above and beyond the scope of the 2014 Water Sampling and Analysis Contract (as specified in the previous 1996 Water Sampling and Analysis Contract) will be performed on a Time and Materials basis.

Respectfully Submitted,

ALFRED BENESCH & COMPANY

Ron J. Prochaska  
 Senior Environmental Technician

Chin Lim  
 Project Manager

RJP/rjp  
 SCLF2014 Proposal.doc

Attachments

**TABLE ONE / LABORATORY FEE BREAKDOWN**

Year	Description	Estimated Quantity	MWL Unit Price	Unit Price plus 10%	Amount
2014	Laboratory Analysis - Schedule "A"	38	\$ 186.15	\$ 204.76	\$ 7,780.88
2014	Laboratory Analysis - Schedule "B"	49	\$ 165.75	\$ 182.32	\$ 8,933.68
2014	Laboratory Analysis - Schedule "C"	2	\$ 71.50	\$ 78.65	\$ 157.30
2014	Laboratory Analysis - Schedule "H"	0	\$ 535.50	\$ 589.05	\$ -
2014	Laboratory Analysis - Total Coliforms	2	\$ 15.30	\$ 16.83	\$ 33.66
2014	Laboratory Analysis - Nitrate	49	\$ 13.26	\$ 14.59	\$ 714.91
<b>Total 2014</b>					<b>\$ 17,620.43</b>

2015	Laboratory Analysis - Schedule "A"	57	\$ 189.87	\$ 208.86	\$ 11,905.02
2015	Laboratory Analysis - Schedule "B"	98	\$ 169.07	\$ 185.98	\$ 18,226.04
2015	Laboratory Analysis - Schedule "C"	4	\$ 72.93	\$ 80.22	\$ 320.88
2015	Laboratory Analysis - Schedule "H"	1	\$ 546.21	\$ 600.83	\$ 600.83
2015	Laboratory Analysis - Total Coliforms	6	\$ 15.61	\$ 17.17	\$ 103.02
2015	Laboratory Analysis - Nitrate	107	\$ 13.53	\$ 14.88	\$ 1,592.16
<b>Total 2015</b>					<b>\$ 32,747.95</b>

2016	Laboratory Analysis - Schedule "A"	57	\$ 193.67	\$ 213.04	\$ 12,143.28
2016	Laboratory Analysis - Schedule "B"	98	\$ 172.45	\$ 189.69	\$ 18,589.62
2016	Laboratory Analysis - Schedule "C"	4	\$ 74.39	\$ 81.83	\$ 327.32
2016	Laboratory Analysis - Schedule "H"	1	\$ 557.13	\$ 612.84	\$ 612.84
2016	Laboratory Analysis - Total Coliforms	6	\$ 15.92	\$ 17.51	\$ 105.06
2016	Laboratory Analysis - Nitrate	107	\$ 13.80	\$ 15.18	\$ 1,624.26
<b>Total 2016</b>					<b>\$ 33,402.38</b>

2017	Laboratory Analysis - Schedule "A"	19	\$ 197.54	\$ 217.29	\$ 4,128.51
2017	Laboratory Analysis - Schedule "B"	49	\$ 175.90	\$ 193.49	\$ 9,481.01
2017	Laboratory Analysis - Schedule "C"	2	\$ 75.88	\$ 83.47	\$ 166.94
2017	Laboratory Analysis - Schedule "H"	1	\$ 568.28	\$ 625.11	\$ 625.11
2017	Laboratory Analysis - Total Coliforms	4	\$ 16.24	\$ 17.86	\$ 71.44
2017	Laboratory Analysis - Nitrate	58	\$ 14.07	\$ 15.48	\$ 897.84
<b>Total 2017</b>					<b>\$ 15,370.85</b>

**Total Estimated Laboratory Fees = \$ 99,141.61**

**APPENDIX A**

**Midwest Laboratories, Inc. Fee Proposal**



13611 B Street, Omaha, Nebraska 68144 (402) 334-7770 FAX (402) 334-9121 www.midwestlabs.com

Date of project proposal: June 26, 2014

Period covered under agreement: October 1, 2014 through September 30, 2017

- Term project (1 year)  Single project contract
- Compliance  Non-compliance

These terms will be honored for the above period if a signed copy of this proposal is received by Midwest Laboratories, Inc. prior to: October 1, 2014

Requested by: Account 1170

Ron Prochaska

[rprochaska@benesh.com](mailto:rprochaska@benesh.com)

Alfred Benesch

[landf@sarpy.com](mailto:landf@sarpy.com)

PO Box 80358

Lincoln, NE 68508-2958

Nature of work: Sarpy County Landfill Groundwater Analysis

Total fees: (See attached)

Please identify submitted samples as Midwest Laboratories Project #060805a (Renew 06/26/2014)

**Special considerations (see attachments if checked):**

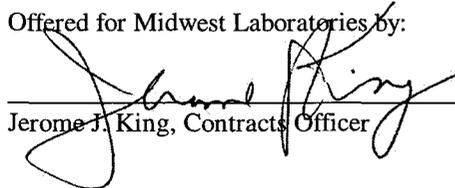
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Turnaround time (Normal)                 | <input checked="" type="checkbox"/> Sample numbers (variable)        |
| <input type="checkbox"/> FAX results   | <input type="checkbox"/> ARS Shipping included                       |
| <input type="checkbox"/> Hazardous waste disposal                            | <input type="checkbox"/> Special handling                            |
| <input checked="" type="checkbox"/> QC data reporting                        | <input checked="" type="checkbox"/> Supplies included in bid         |
| <input type="checkbox"/> Renewal option                                      | <input checked="" type="checkbox"/> Electronic reporting format      |
| <input checked="" type="checkbox"/> All analytical work conducted at Midwest | <input type="checkbox"/> Rental of sampling equipment                |
| <input type="checkbox"/> Normal thirty day sample retention                  | <input type="checkbox"/> Sampling charges included in bid            |
| <input checked="" type="checkbox"/> Sample prep included                     | <input checked="" type="checkbox"/> Chain of custody included in bid |

The above quotation is made assuming that **payment in full will be made within 30 days** following invoicing, which will be done during the first week of the month following issuance of analytical reports. No discounted fees will be offered to clients with account balances in excess of 30 days.

If a purchase order will be required for payment, **the purchase order or the P. O. number should accompany samples** to the laboratory. If this is not done, delays in analysis and reporting may result.

Please return one signed copy of this proposal to indicate acceptance.

Offered for Midwest Laboratories by:

  
Jerome J. King, Contracts Officer

Accepted by:

  
Signature

Jim Thompson  
Name (type or print)

Chairman  
Title

8-19-14  
Date



**FEE PROPOSAL  
SARPY COUNTY LANDFILL  
Jun 26, 2014**

Number of samples Variable	Nature of samples Groundwater	Analysis requested	Method	Unit Fee
		Total Coliforms	SM 9222B	\$15.30
		Nitrate	EPA 353.2	\$13.26
		<b>Indicator Parameters</b>		
		Ammonia nitrogen	EPA 350.2	
		Chemical oxygen demand	ASTM D 1252-95-B	
		Chloride	EPA 325.2	
		Iron	EPA 200.7	
		Sodium	EPA 200.7	
		Total dissolved solids	EPA 160.1	
		Total organic carbon	EPA 415.1	
		Total organic halides	EPA 9020	
		<b>Subtotal</b>		<b>\$165.75</b>
		<b>Appendix I List</b>		
		Antimony	EPA 200.8	
		Arsenic	EPA 200.8	
		Barium	EPA 200.7	
		Beryllium	EPA 200.7	
		Cadmium	EPA 200.8	
		Chromium	EPA 200.7	
		Cobalt	EPA 200.7	
		Copper	EPA 200.7	
		Lead	EPA 200.8	
		Nickel	EPA 200.7	
		Selenium	EPA 200.8	
		Thallium	EPA 200.8	
		Vanadium	EPA 200.7	
		Zinc	EPA 200.7	
		<b>Volatile Organics</b> (See attached list)	EPA 8260	
		<b>Subtotal for Indicator+Appendix I List</b>		<b>\$351.90</b>
		<b>Appendix II Parameters</b>		
		Mercury	EPA 245.1	
		Tin	EPA 200.7	
		Sulfide	SM 4500S F	
		Total Cyanide	SM 4500 CN-E	
		<b>Chlorinated Pesticides and PCBs - OC</b> (See attached list)	EPA 8081	
		<b>Pesticides</b> (See attached list)	EPA 8151	
		<b>Organophosphorus Pesticides</b> (See attached list)	EPA 8141	
		<b>Semivolatiles</b> (See attached list)	EPA 8270	
		<b>Subtotal Appendix II List</b>		<b>\$535.50</b>

Midwest Project #: 060805a (Renew 06/24/2014)

**Volatile Organics (8260)**

Acetone  
Acrylonitrile  
Allyl chloride  
Benzene  
Bromobenzene  
Bromochloromethane  
Bromodichloromethane  
Bromoform  
Bromomethane  
Butanone  
n-butylbenzene  
sec-Butylbenzene  
tert-Butylbenzene  
Carbon disulfide  
Carbon tetrachloride  
Chlorobenzene  
Chlorodibromomethane  
Chloroethane  
Chloroform  
Chloromethane  
2-Chlorotoluene  
4-Chlorotoluene  
1,2-Dibromo-3-chloropropane  
1,2-Dibromoethane  
Dibromomethane  
1,2-Dichlorobenzene  
1,3-Dichlorobenzene  
1,4-Dichlorobenzene  
Dichlorodifluoromethane  
1,1-Dichloroethane  
1,2-Dichloroethane  
1,1-Dichloroethene  
cis-1,2-Dichloroethene  
trans-1,2-Dichloroethene  
1,2-Dichloropropane  
1,3-Dichloropropane  
2,2-Dichloropropane  
1,1-Dichloropropene  
cis-1-3-Dichloropropene  
trans-1,3-Dichloropropene  
trans-1,4-Dichlorobutene  
Ethylbenzene  
Ethyl ether  
Hexachlorobutadiene  
Hexanone  
Iodomethane  
Isopropylbenzene  
p-isopropyltoluene  
Methylene chloride  
MTBE (methyl tert-butyl Ether)  
Naphthalene  
4-methyl-2-Pentanone  
n-Propylbenzene  
Styrene  
1,1,2,2-Tetrachloroethane  
1,1,1,2-Tetrachloroethane  
Tetrachloroethene  
Tetrahydrofuran  
Toluene  
1,1,2-Trichloroethane  
1,1,2-Trifluoroethane  
1,2,3-Trichlorobenzene  
1,2,4-Trichlorobenzene  
1,1,1-Trichloroethane  
1,1,2-Trichloroethene  
Trichloroethene  
Trichlorotrifluoroethane  
1,2,3-Trichloropropane  
1,2,4-Trimethylbenzene  
1,3,5-Trimethylbenzene  
Vinyl Acetate  
Vinyl Chloride  
o-Xylene  
m-Xylene  
p-Xylene

**Chlorinated Pesticides and PCBs (EPA 8081) - OC**

Aldrin  
alpha-BHC  
alpha-Chlordane  
beta-BHC  
delta-BHC  
DDD  
DDE  
DDT  
Dieldrin  
Endosulfan I  
Endosulfan II  
Endosulfan sulfate  
Endrin  
Endrin aldehyde  
gamma-BHC (Lindane)  
gamma-Chlordane  
Heptachlor  
Heptachlor epoxide  
Methoxychlor  
Toxaphene  
PCB-1016 (Aroclor 1016)  
PCB-1221 (Aroclor 1221)  
PCB-1232 (Aroclor 1232)  
PCB-1242 (Aroclor 1242)  
PCB-1248 (Aroclor 1248)  
PCB-1254 (Aroclor 1254)  
PCB-1260 (Aroclor 1260)

**EPA 8151**

4-Nitrophenol  
2,4-D  
Pentachlorophenol  
2,4,5-TP (Silvex)  
2,4,5-T  
Dinoseb

**Organophosphorus Pesticides (EPA 8141)**

Disulfoton  
Parathion-ethyl  
Parathion-methyl  
Phorate

**Semivolatiles (8270)**

Pyrene  
Phenol  
Phenanthrene  
Pentachlorophenol  
N-Nitroso-di-n-propylamine  
N-Nitrosodimethylamine  
Nitrobenzene  
Naphthalene  
Isophorone  
Indeno (1,2,3-cd) pyrene  
Hexachloroethane  
Hexachlorocyclopentadiene  
Hexachlorobutadiene  
Hexachlorobenzene  
Fluorene  
Fluoranthene  
Di-n-octylphthalate  
Di-n-butylphthalate  
Dimethylphthalate  
Diethylphthalate  
Dibenzofuran  
Dibenz [a,h] anthracene  
Chrysene  
Carbazole  
Butylbenzylphthalate  
bis (2-Ethylhexyl) phthalate  
bis (2-chloroisopropyl) ether  
bis (2-Chloroethyl) ether  
bis (2-Chloroethoxy) methane  
Benzyl alcohol  
Benzo [k] fluoranthene  
Benzo [g,h,i] perylene  
Benzo [b] fluoranthene  
Benzo [a] anthracene  
Benzo (a) pyrene  
Benzidine  
Azobenzene  
Anthracene  
Acenaphthylene  
Acenaphthene

4-Nitrophenol  
4-Nitroaniline  
4-Methylphenol  
4-Chlorophenyl-phenylether  
4-Chloroaniline  
4-Chloro-3-methylphenol  
4-Bromophenyl-phenylether  
4,6-Dinitro-2-methylphenol  
3-Nitroaniline  
3, 3' -Dichlorobenzidine  
2-Nitrophenol  
2-Nitroaniline  
2-Methylphenol  
2-Methylnaphthalene  
2-Chlorophenol  
2-Chloronaphthalene  
2,6- Dinitrotoluene  
2,4-Dinitrotoluene  
2,4-Dinitrophenol  
2,4-Dimethylphenol  
2,4-Dichlorophenol  
2,4,6-Trichlorophenol  
2,4,5-Trichlorophenol  
1,4- Dichlorobenzene  
1,3-Dichlorobenzene  
1,2,4-Trichlorobenzene  
1,2 - Dichlorobenzene

August 13, 2014

Sarpy County Department of Environmental Control  
1210 Golden Gate Drive  
Papillion, NE 68046

ATTN: Mr. Duwaine Brigman

RE: Sarpy County - 1996 Water Sampling and Analysis Contract  
TD2 File No. 229-189.673

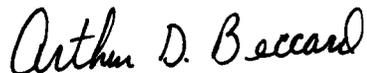
Duwaine:

Attached please find three (3) copies of Change Order No. 7 for the 1996 Water Sampling and Analysis Contract that Sarpy County has with Alfred Benesch & Company. This Change Order incorporates the change in unit price to extend the contract another three years to 3<sup>rd</sup> Quarter, 2017. Alfred Benesch & Company has executed the requirements of the current contract in a very professional and cost-effective manner and the proposed rates represent an annual cost increase of about 2.1 percent. It is our opinion that an extension of the existing contract is cost effective for Sarpy County.

Please make the necessary arrangements to get Change Order No. 7 executed and return one copy to this office. We will scan it for our permanent files and send the original to Alfred Benesch & Company for their files. As always, please contact the undersigned with any questions that you may have regarding this information.

Sincerely,

THOMPSON, DREESSEN & DORNER, INC.



Arthur D. Beccard, P.E.

ADB/bam

Attachments

# Deb Houghtaling

# Sarpy County Clerk

Renee Lansman  
Chief Deputy

---

1210 Golden Gate Drive #1250 • Papillion, Nebraska 68046-2842  
Phone: 402-593-2105 • Fax: 402-593-4471 • Website [www.Sarpy.com](http://www.Sarpy.com) • Email: [Clerk@sarpy.com](mailto:Clerk@sarpy.com)

---

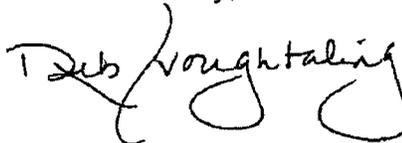
August 21, 2014

Arthur Beccard, P.E.  
Thompson, Dreessen & Dorner, Inc.  
10836 Old Mill Road  
Omaha NE 68154

RE: 1996 Water Sampling and Analysis Contract TD2 File No. 229-189.673

Please find enclosed one original Change Order No. 7 which has been approved and signed by the Chairman of the Board on August 19, 2014.

Sincerely,

A handwritten signature in black ink that reads "Deb Houghtaling". The signature is written in a cursive, flowing style with a large initial "D".

Deb Houghtaling  
Sarpy County Clerk

Enclosure  
DH/sm

CHANGE ORDER NO. 7

PROJECT: Sarpy County Sanitary Landfill Date: July 24, 2014  
 156th & Fairview Road  
 1996 Water Sampling and Analysis Contract TD2 File No. 229-189.670

OWNER: The County of Sarpy, State of Nebraska,  
 A Body Politic and Corporate

CONTRACTOR: Alfred Benesch & Company (formerly HWS Consulting Group, Inc.)

DESCRIPTION OF CHANGES

ITEM	DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
<b><u>CHANGES IN UNIT PRICE</u></b>					
1	Mobilization - Fairview Road Site Wells (Sampling and Purging)	6	EA.	\$ 1,000.00 /EA.	\$ 6,000.00
2	Mobilization - Fairview Road Site Private Irrigation Wells (Sampling and Purging)	3	EA.	\$ 200.00 /EA.	\$ 600.00
3	Mobilization - Cedar Island Site Wells (Sampling and Purging)	6	EA.	\$ 1,000.00 /EA.	\$ 6,000.00
4	Mobilization - Fairview Road Site Private Wells (Sampling and Purging)	12	EA.	\$ 400.00 /EA.	\$ 4,800.00
5	Sampling Crew Services (On-Site Hours)	610	HRS.	\$ 70.00 /HR.	\$ 42,700.00
6	Laboratory Analysis - Schedule "A"	171	EA.	\$ ** /EA.	\$ 35,957.69
7	Laboratory Analysis - Schedule "B"	294	EA.	\$ ** /EA.	\$ 55,230.35
8	Laboratory Analysis - Schedule "C"	12	EA.	\$ ** /EA.	\$ 972.44
9	Laboratory Analysis - Schedule "H"	3	EA.	\$ ** /EA.	\$ 1,838.78
10	Laboratory Analysis - Total Coliforms	18	EA.	\$ ** /EA.	\$ 313.18
11	Laboratory Analysis - Nitrate	321	EA.	\$ ** /EA.	\$ 4,829.17
<b>TOTAL CHANGE ORDER NO. 7</b>					<b>\$ 159,241.61</b>

\*\* The unit price increases by 2% each year. The total is based on the number of analyses required each year and the cost of the analyses for that year. Please see Table One for the fee breakdown per year.

<b>ORIGINAL CONTRACT AMOUNT</b>	\$ 124,172.00
CHANGE ORDER NO. 1	+ \$ 9,150.00
CHANGE ORDER NO. 2	+ \$ 141,895.55
CHANGE ORDER NO. 3	+ \$ 162,668.46
CHANGE ORDER NO. 4	+ \$ 165,852.89
CHANGE ORDER NO. 5	+ \$ 179,037.82
CHANGE ORDER NO. 6	+ <u>\$ 145,467.10</u>
<b>REVISED CONTRACT PRICE</b>	<b>\$ 1,087,485.43</b>

REASON FOR CHANGES:

The contract period for the current contract ends on September 30, 2014 (end of third quarter 2014). Alfred Benesch & Company (formerly HWS Consulting Group) has executed the requirements of the current contract in a very professional and cost-effective manner. This Change Order will cover the period of 4<sup>th</sup> Quarter 2014 through the 3<sup>rd</sup> Quarter 2017. It is our opinion that an extension of the existing contract is cost effective for Sarpy County. It represents an effective increase of contract cost of 2.1% per year over the previous contract unit rates.

Respectfully submitted,

THOMPSON, DREESSEN & DORNER, INC.

*Arthur D. Beccard*

Arthur D. Beccard, P.E.

ADB: bam

The undersigned parties hereby agree to the changes set forth above:

SARPY COUNTY, NEBRASKA

ALFRED BENESCH & COMPANY  
(Formerly HWS Consulting Group, Inc.)

*Jim Thompson* Chairman  
NAME TITLE

*Alfred Benesch* Vice President  
NAME TITLE

*Debra Houghtaling*  
ATTEST



*Larry E. Proskovec* V.P.  
ATTEST 4

## TABLE ONE / LABORATORY FEE BREAKDOWN

Year	Description	Estimated Quantity	MWL Unit Price	Unit Price plus 10%	Amount
2014	Laboratory Analysis - Schedule "A"	38	\$ 186.15	\$ 204.76	\$ 7,780.88
2014	Laboratory Analysis - Schedule "B"	49	\$ 165.75	\$ 182.32	\$ 8,933.68
2014	Laboratory Analysis - Schedule "C"	2	\$ 71.50	\$ 78.65	\$ 157.30
2014	Laboratory Analysis - Schedule "H"	0	\$ 535.50	\$ 589.05	\$ -
2014	Laboratory Analysis - Total Coliforms	2	\$ 15.30	\$ 16.83	\$ 33.66
2014	Laboratory Analysis - Nitrate	49	\$ 13.26	\$ 14.59	\$ 714.91
<b>Total 2014</b>					<b>\$ 17,620.43</b>

2015	Laboratory Analysis - Schedule "A"	57	\$ 189.87	\$ 208.86	\$ 11,905.02
2015	Laboratory Analysis - Schedule "B"	98	\$ 169.07	\$ 185.98	\$ 18,226.04
2015	Laboratory Analysis - Schedule "C"	4	\$ 72.93	\$ 80.22	\$ 320.88
2015	Laboratory Analysis - Schedule "H"	1	\$ 546.21	\$ 600.83	\$ 600.83
2015	Laboratory Analysis - Total Coliforms	6	\$ 15.61	\$ 17.17	\$ 103.02
2015	Laboratory Analysis - Nitrate	107	\$ 13.53	\$ 14.88	\$ 1,592.16
<b>Total 2015</b>					<b>\$ 32,747.95</b>

2016	Laboratory Analysis - Schedule "A"	57	\$ 193.67	\$ 213.04	\$ 12,143.28
2016	Laboratory Analysis - Schedule "B"	98	\$ 172.45	\$ 189.69	\$ 18,589.62
2016	Laboratory Analysis - Schedule "C"	4	\$ 74.39	\$ 81.83	\$ 327.32
2016	Laboratory Analysis - Schedule "H"	1	\$ 557.13	\$ 612.84	\$ 612.84
2016	Laboratory Analysis - Total Coliforms	6	\$ 15.92	\$ 17.51	\$ 105.06
2016	Laboratory Analysis - Nitrate	107	\$ 13.80	\$ 15.18	\$ 1,624.26
<b>Total 2016</b>					<b>\$ 33,402.38</b>

2017	Laboratory Analysis - Schedule "A"	19	\$ 197.54	\$ 217.29	\$ 4,128.51
2017	Laboratory Analysis - Schedule "B"	49	\$ 175.90	\$ 193.49	\$ 9,481.01
2017	Laboratory Analysis - Schedule "C"	2	\$ 75.88	\$ 83.47	\$ 166.94
2017	Laboratory Analysis - Schedule "H"	1	\$ 568.28	\$ 625.11	\$ 625.11
2017	Laboratory Analysis - Total Coliforms	4	\$ 16.24	\$ 17.86	\$ 71.44
2017	Laboratory Analysis - Nitrate	58	\$ 14.07	\$ 15.48	\$ 897.84
<b>Total 2017</b>					<b>\$ 15,370.85</b>

**Total Estimated Laboratory Fees = \$ 99,141.61**