

Public Works Committee Meeting
Tuesday, June 7, 2016 5:00 PM
Crete City Hall
243 E 13th Street
Crete, NE 68333

1. Open Meeting

The City has posted a copy of the Open Meetings Act, Laws of the State of Nebraska, in the back of the council chambers. Additional copies are available to read, if anyone wishes one during this meeting, please advise. As each agenda item is considered, if there are any questions concerning the agenda item please advise. The Committee may consider items listed on the agenda in random order. The City has assisted listening devices available, if needed please advise. This meeting was posted in three public places to-wit:

City Hall - 1st Floor
Post Office - Lobby
City Bank and Trust - Front Entry

2. Roll Call

Attendance of Committee members will be recorded to determine the presence of a quorum for official actions.

3. Special Order of Business

The Committee may take action to hear testimony in favor of or in opposition to, discuss/limit discussion and take action to approve or disapprove a recommendation to the City Council on any matter presented under this title.

3.A. Zoning Amendments - Blocks 77 & 82 OT

The Planning Commission recommends the proposed zoning district amendments to change Block 77 and Lot 11 of Block 82 from C-3 to R-4. The City Council referred it to the Public Works Committee

3.B. Building Access & Time Records

Review a proposal to install building access and time keeping equipment

3.C. Gap Paving Projects

Review additional gap paving projects: 10th Street from Redwood Avenue to Sycamore Avenue and Sycamore Avenue from 10th Street to 11th Street

3.D. Nestle Power Equipment Agreement

An agreement with Nestle Purina for equipment upgrades

3.E. WWTP Change Order #7

A change order for additions to the contract for the new wastewater treatment plant that includes the following:

Pressure switch modifications \$7,092.00

Influent pressure gauge \$442.50

South access road work \$26,625.50

3.F. Sub-transmission Bids

Review a summary of the bids received for the sub-transmission rebuild

3.G. Sub-transmission Incentive Agreement

An agreement with Olsson Associates to cover a portion of the incentive payment

4. Officers' Reports

Reports may be given by Department Heads, other Committees and Council members concerning current operations of the City. Questions may be asked and answered. No action can be taken by the Committee on matters presented under this title except to answer any question posed and to refer the matter for further action.

5. **Adjournment**

The City Council Committee will review the above matters and take such actions as they deem appropriate. The Committee may enter into closed session to discuss any matter on this agenda when it is determined by the Committee that it is clearly necessary for protection of the public interest or the prevention of needless injury to the reputation of an individual and if such individual has not requested a public meeting, or as otherwise allowed by law. Any closed session shall be limited to the subject matter for which the closed session was called. If the motion to close passes, then the presiding officer immediately prior to the closed session shall restate on the record the limitation of the subject matter of the closed session. The City of Crete assures that no person shall on the grounds of race, color, national origin, age, disability, handicap or sex, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity of the City receiving Federal financial assistance. To report discrimination, contact the City Clerk's office.

Disclaimers & Notices

- The Council may enter into closed session to discuss any matter on this agenda when it is determined that a closed session is clearly necessary for the protection of the public interest or the prevention of needless injury to the reputation of an individual (if such individual has not requested a public meeting) or as otherwise allowed by law. Any closed session shall be limited to the subject matter for which the closed session was called. If the motion to close passes, then immediately prior to the closed session the Mayor shall restate on the record the limitation of the subject matter of the closed session.
- The City of Crete assures that no person shall on the grounds of race, color, national origin, age, disability, handicap or sex, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity of the City receiving Federal financial assistance. To report discrimination, contact the City Clerk's office.
- The complete agenda with attachments is available at www.crete.ne.gov.

Public Works Committee Meeting
June 07, 2016 5:00 PM
City Hall
Council Chambers
243 East 13th Street

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May 2, 2016

Property Owners Adjacent to Zoning Change Area

Re: Proposed Zoning Change
Block 77, Original Town
Lot 11, Blocks 82, Original Town

Dear Property Owner;

This letter is being sent to you as notification of a Public Hearing of the Crete City Council on May 17, 2016 at 6:00 PM at Crete City Hall, 243 East 13th Street, to consider the Planning Commission's recommendation on the zoning changes recommended in the Comprehensive Plan by the independent planners.

Enclosed please find the published notification and a map of the area.

If approved, the area described in the notice would be changed from C-3 Commercial District to R-4 Residential District. The regulations for each district can be found at <http://www.crete-ne.com/DocumentCenter/View/1975>.

If you have any questions or concerns please contact me at 402-826-4313 or jwilcox@crete-ne.gov.

Sincerely,

Jerry L. Wilcox
Clerk-Treasurer

cc: Tom Ourada – City Administrator

NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that the **City Council** of the City of Crete, Nebraska, will hold a hearing on **May 17, 2016 at 6:00 p.m.** at the City Hall located at 243 East 13th Street, Crete, Nebraska, to hear testimony in favor of and/or in opposition to and to answer questions in relation to the following proposed Zoning District change.

**Lots 11, Block 82 OT and
All of Block 77
C-3 Commercial to R-4 Residential**

The City Council will conduct a regular session after the hearing to take action as needed. The agenda for the meeting is on file at the City Clerk's Office. Said meeting will be open to the public.

Jerry L. Wilcox, CMC
City Clerk-Treasurer

Publish 1 time **May 4, 2016**
Post notice **May 4, 2016**
Post property **May 4, 2016**

current

R-3

I-1

R-5

C-3

R-4

R-5

R-3

C-3

R-2

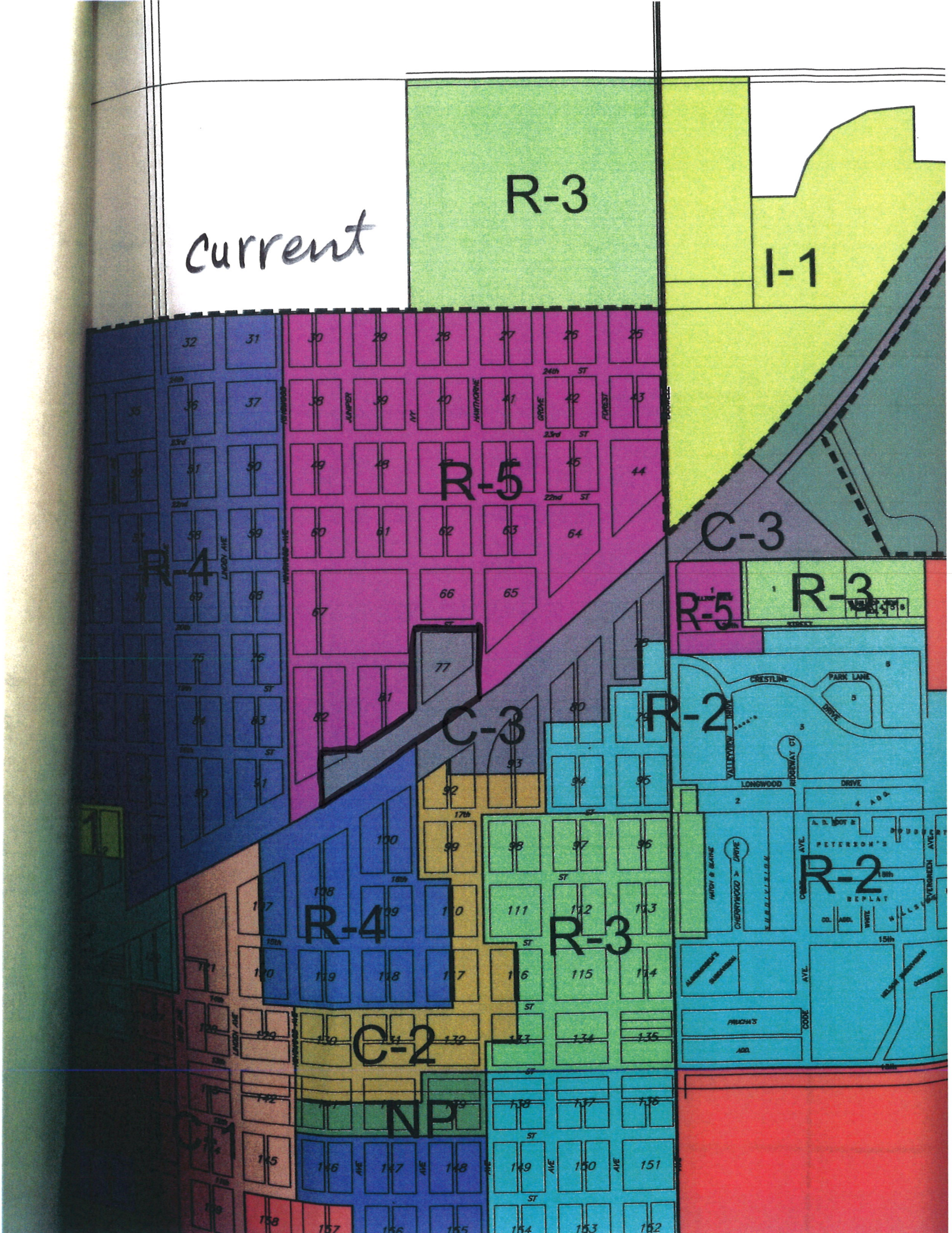
R-4

R-3

C-2

NP

R-2



Proposed

R-3

I-2

R-4

C-3

R-4

R-

C-3

R-2

R-3

R-3

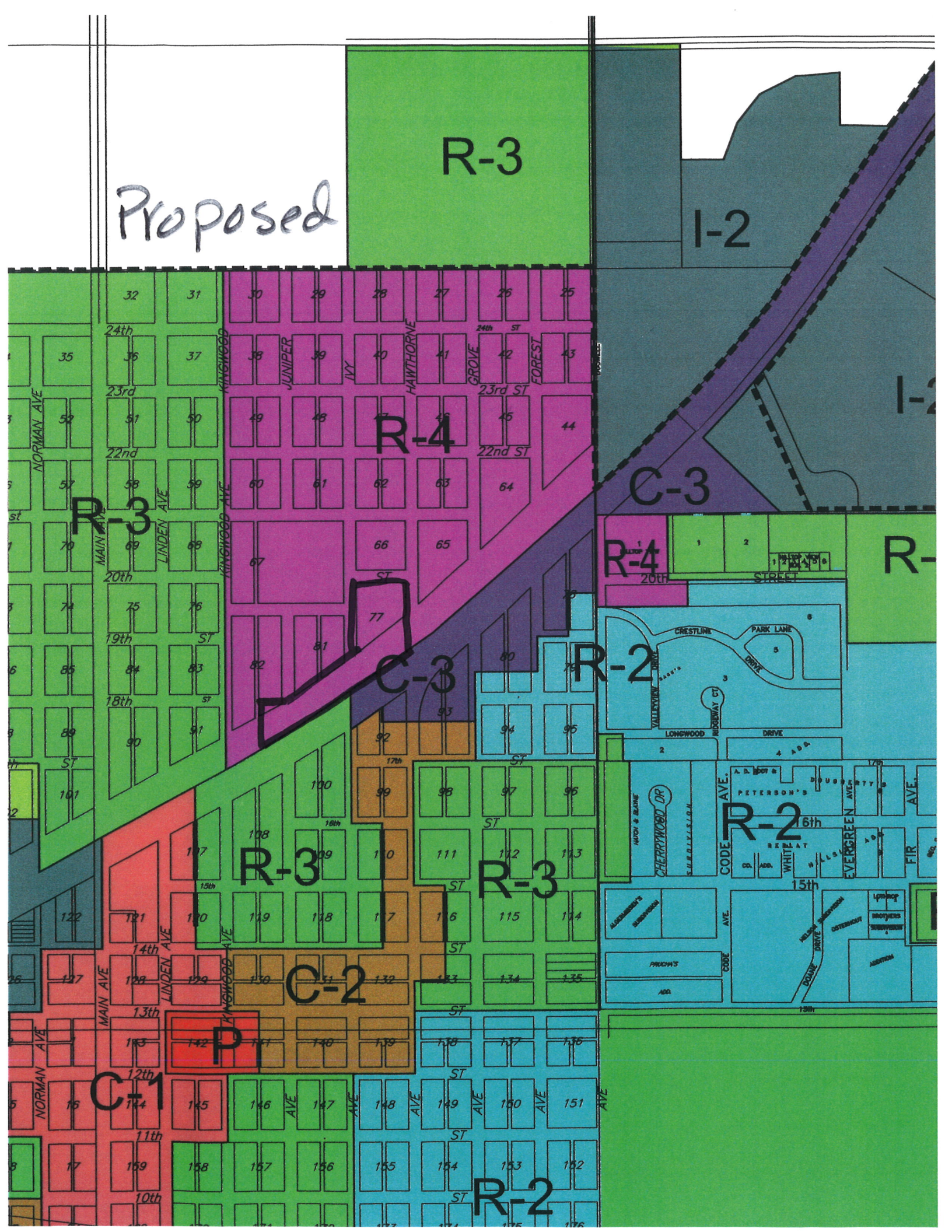
R-2

C-2

P

C-1

R-2





IdentiSys Inc.
7630 Commerce Way
Eden Prairie, MN 55344
888.437.9783 Toll-free
952.294.1200 Direct
952.975.0660 Fax
www.identisys.com

Proposal #2016 CR-04.3 Phase 1 and Statement of work Prepared For: City of Crete

March 28th, 2016

Crete: Proposal

IdentiSys represents over 70 key manufacturers in the identification and security marketplace to meet customer needs in corporate, education, financial, gaming, government, healthcare, insurance, loyalty/membership, retail, transportation, and other markets.

With sales representatives and manufacturer certified technicians located in 27 states, plus the District of Columbia, IdentiSys offers consultative sales, on-site service and custom applications to help you improve security and efficiency within your organization.

Founded in June 1999, IdentiSys is the largest identification and security solutions supplier to end users in North America. Headquartered in Eden Prairie, Minnesota- IdentiSys provides superior service and support to customers worldwide. Currently we have over 28,000 customers in the U.S. We have local sales and service representatives in California, Colorado, District of Columbia, Florida, Hawaii, Idaho, Illinois, Indiana, Iowa, Kentucky, Maryland, Michigan, Minnesota, Nebraska, Nevada, North Dakota, Ohio, Oklahoma, Oregon, South Dakota, Texas, Utah, Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

We have sold, trained, partnered, educated or installed tens of thousands Identification Systems, multiple Access Control Systems and over one hundred Card Issuance Systems. IdentiSys is the Authorized Sales and Service Provider for the solutions offered and has a combined total of over 100 years of sales and service experience. Here are a few clients using BadgePass as a point of reference:

Please find enclosed our proposal in response to the City of Crete request for the delivery of a multi-channel Access Control System.

Having analyzed the City of Crete we highly recommend the Focal Point access control system as the optimal solution based on our facility walk-thru.

Beyond supplying excellent products, IdentiSys understands the critical role of providing door access control to employees and visitors at your facilities. In today's rapidly evolving world of ID access, you can count on us to be an innovative and engaging partner - one that shares emerging technology trends and strategies so you'll not only anticipate change, but benefit from it. At IdentiSys, your door access control is our business.



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We're ready to get started as soon as you are. If I may answer any questions or fulfill additional requests, please don't hesitate to contact me. Thank you for your valuable consideration and the opportunity to respond to your door access control needs.

IdentiSys agrees once the City of Crete provides a purchase order; IdentiSys will provide and install the following equipment to the City of Crete.

This proposal assumes the City of Crete has in place or will provide all electrical and network connectivity to each building. IdentiSys also assumes the City will replace or correct any door that is not suitable for electronic door access.

City Hall:

South Door: 650 lb mag lock, with Rex, reader, DPS, IR

South Utility Office door: ADA Door, reader will go on the pole with the ADA auto opener

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$7500.00

Library:

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$2510.00

Power Plant:

West Facing Door: inward swing, slim Hess 5200, add 4 hrs for cutting, reader, DPS

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$5600.00

Street Dept:

Side door: Hess 5200, slim, reader, DPS

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$5600.00

Water treatment:

First door: 650lb mag lock, DPS, IR, Rex, reader

Total \$3500.00



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Public Works, building 1:

North Door: Hess 5200 slim, reader, DPS,

South Door: Hess 5200 slim, reader, DPS

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$7500.00

Public Works, building 2:

Front door number 1: Hess 5200 slim, reader, DPS

Total \$3500.00

Fire Dept., building 1:

Door 1: Hess 5200 slim, reader, DPS,

Door 2(Overhead): Hess 5200, reader, DPS

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$7500.00

Fire Warehouse

Door 1: Hess 5200 slim, reader, DPS,

Door 2: Hess 5200 slim, reader, DPS

Total \$5600.00

Parks and Rec:

Front door: Hess 5300, reader, DPS

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$5600.00

Pool:

Single Time manager client and external reader. Client to be loaded to a customer provided Computer.

Total \$3500.00

Police Dept.:

Door by garage: 5200, leave current lock in place, reader, DPS,

Back south door: reader, DPS,

Single Time manager client and external reader. Client to be loaded to a customer provided Computer



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Total \$6000.00

Phase 1 projects completed separate will require several different orders, IdentiSys receives discount pricing from Manufacture on larger orders. If project is broken into several smaller projects IdentiSys would have to pass the inflated cost on to the customer. \$63,910.00 would be the actual charged amount should customer require separate phases to the PHASE 1 project.

Equipment list:

Badgepass Server (BMP011001)	1	\$500.00	\$500.00
Badgepass Identity Manager (BIM01101)	1	\$650.00	\$650.00
Badgepass Identity Manager SMA 1 workstation (BIM12001)	1	\$200.00	\$200.00
Badgepass Smartcards Composite (50) pack (BMP031010)	5	\$169.00	\$845.00
Badgepass Time Manager workstation (BTM011001)	9	\$550.00	\$4,950.00
Badgepass Time Manager SMA (BTM012001)	9	\$133.00	\$1,197.00
Badgepass Contactless Smartcard enrollment reader (BMP082001)	9	\$200.00	\$1,800.00
2 door controller (BAC041502)	6	\$740.00	\$4,440.00
2 door Interface card (BAC040052)	5	\$539.00	\$2,695.00
4 panel enclosure with power, battery and cord (BAC051001)	9	\$379.00	\$3,411.00
External Lock Power supply (BAC052005)	9	\$357.00	\$3,213.00
Smart card wall mount reader (BAC021001)	19	\$161.00	\$3,059.00
Electric strike	11	\$325.00	\$3,575.00
Mag lock	6	\$295.00	\$1,770.00
Rex Btn	6	\$79.00	\$474.00
IR Sensor	6	\$79.00	\$474.00
Cable and supplies	5	\$250.00	\$1,250.00
CD800 single sided printer with free Web cam package	1	\$2,295.00	\$2,295.00
INSTALLATION, TRAINING AND WARRANTY SERVICES			
AC-install	1	\$13,200.00	\$13,200.00
TOTAL		\$49,998.00	

Please be advised that during the site survey IdentiSys was not able to enter any of the WELL locations; actual equipment may change if conditions in the buildings turn out to be other than



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as IdentiSys has assumed. Any further requests; or unseen issues will be contracted on a Time and Materials agreement.

Identisys has provided a site by site cost listed above.

Total Phase 1 project cost assuming no changes are required.

\$49,998.00

Please be advised that there will be times doors will be out of commission. The installer will advise staff of these times prior to the door being removed from service.

In the event some equipment cannot be removed from doors: such as panic bars, push button entries, or any other lock set, IdentiSys will work with customer to disable the equipment to allow the new electronic door access hardware being installed to function properly.

Customer requirements: Customer agrees IdentiSys to install (where needed) all data and door cable, will put RJ-45 connections on both ends of each network cable. Customer agrees IdentiSys will pull and rough in 18/2, and 22/6 for reader and electric strikes to all locations that require it. Customer must insure AC power is available in the security room, provide a Windows 7 32 bit professional or higher computer. This computer must have at least 1 TB hard-drive space and 4 Gigabytes of memory. Prior to the install date customer must provide doors names, employee names and a door schedule that states who is allowed to enter, when they are allowed to enter, and any special program considerations.

Any construction required for door frames or changes to existing door locks and hardware.

PRICING

Total Phase 1 Project Cost

\$49,998.00

50% Deposit and Purchase order is required prior to start of work.

The terms of this Statement of Work are agreed to as of the Statement of Work Effective Date by:

City of Crete

IdentiSys Incorporated

By: _____
 Name:
 Title:

By: _____
 Name:
 Title:

AGREEMENT FOR PURCHASE OF POWER EQUIPMENT/MATERIALS
WITH
CITY OF CRETE, NEBRASKA

THIS AGREEMENT made and entered into this 24th day of May, 2016, by and between City Of Crete, Nebraska, a political subdivision of the State of Nebraska, hereinafter called the "City", and

NESTLE PURINA PETCARE COMPANY

Address; 2305 E. Hwy. 33, PO Box 96, Crete, NE 68333

Hereinafter called the "Customer".

WITNESSETH; The City agrees to sell and to deliver to the Customer, and the Customer agrees to purchase and receive from the City, the following:

A. SERVICE CHARACTERISTICS

1. City will provide two pairs (four strands) of fiber optic cable to Customer for Customer's exclusive use. Customer shall be responsible for the cost and installation of these fiber optic cables from the City's Beyer Northeast Substation to the City's facility at the north communications tower located at the entrance to the Crete Transformer Station. The City will take maintenance and operation of this fiber optic cable after installation. The City will be responsible for terminating the fiber at the substation and cell tower locations.
2. City will purchase and install a 1000 KVA 13.8kV-480V distribution transformer on Customer's property. The City will take ownership, maintenance, and operation of this distribution transformer. Upon energizing the new transformer and distribution system, the existing City-owned transformer feeding the BDC warehouse will be removed by the City after Customer has relocated all of the existing loads to the new electrical service. Further, the City will terminate the primary and secondary cables at the new transformer.
3. City will purchase and install an ELRP-High Voltage 13.8 KV distribution switch at a location mutually agreed upon between the parties to serve Customer's facility. The City will take ownership, maintenance, and operation of this switch.

B. PAYMENT

1. The Customer shall reimburse the City for half of the purchase and installation of the two fiber optic cables, and such half is the sum of \$6966.72, and shall be billed to and paid by Customer over a 24 month period commencing on the first utility bill after installation and continuing for 24 months thereafter until paid in full. This charge will be reflected as an additional charge on Customer's monthly utility bill.

2. The Customer shall reimburse the City for half of the purchase and installation of the 1000 KVA distribution transformer, and such half is the sum of \$7469.50, to be paid over a 24 month period commencing on the first utility bill after installation and continuing for 24 months thereafter until paid in full. This charge will be reflected as an additional charge on Customer's monthly utility bill.
3. The Customer shall reimburse the City for the purchase and installation of the ELRP – High Voltage 13.8 distribution switch in the sum of \$220,606.18 to be paid over a 24 month period commencing on the first utility bill after installation and continuing for 24 months thereafter until paid in full. This charge will be reflected as an additional charge on Customer's monthly utility bill. When the equipment is due for replacement, the parties shall meet and mutually agree regarding whether to replace the equipment.
4. If any of the foregoing costs change during implementation, the City and Customer shall meet and discuss such change(s). The parties shall negotiate in good faith to mutually agree to the change in cost(s).

C. SUCCESSION

This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives and assigns of the respective parties hereto.

D. ENTIRE AGREEMENT; GOVERNING LAW

This Agreement states the entire understanding of the parties with respect to this subject matter and supersedes all prior agreements or understandings, whether oral or written. This Agreement may be amended only by a written document signed by both parties. This Agreement is made under, governed by, and construed according to the laws of the State of Nebraska, United States of America, without regard to conflict of law provisions.

IN WITNESS WHEREOF, the Parties hereto have caused this agreement to be executed by their duly authorized representatives all as of the day and year first above written.

NESTLE PURINA PETCARE COMPANY

CITY OF CRETE, NEBRASKA

By: 

By: _____

Title: FACTORY MANAGER

Title: _____

Date: 5/20/14

Date: _____

Date of Notice to Proceed: March 24, 2015 Effective Date: May 18, 2016

Project: Crete WWTP	Owner: City of Crete, NE	Owner's Contract No.: NA
Contract: Base Bid – Lump Sum w/ Procured Equipment (4 procurement contracts)		Date of Contract: March 23, 2015
Contractor: Hawkins Construction Company, 2516 Deer Park Blvd, Omaha, NE 68105		Engineer's Project No.: 012-1933

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

1. Install control wiring modifications to sludge pump pressure switches in accordance with CPR #21 (7 pages). **ADD \$7,092.00**
2. Provide new pressure gauge on influent water to polymer mixing skid in the Dewatering Building in accordance with CPR #22 (4 pages). This City's portion was cut in half by Hawkins via email on 5/18/2016. **ADD \$442.50**
3. Use the remaining soil spoil pile to raise the south access road above additional low areas identified and to limit the amount of soil that the City has to move at a later date from the south access drive (RR crossing) to the south county road (County Road H), including necessary subgrade preparation and grading, to in accordance with CPR #23 (2 pages). **This amount is a not to exceed limit, and will be addressed via a later change order once the work has been completed. ADD \$19,091.00**

TOTAL ADD (Not to Exceed) \$26,625.50

Attachments: 1) CPR #21 (7 pages); 2) CPR #22 (4 pages); 3) CPR #23 (2 pages)

CHANGE IN CONTRACT PRICE:

Original Contract Price:
\$11,161,000.00

Increase from previously approved Change Order Nos. 1-6:
\$150,029.86

Contract Price prior to this Change Order:
\$11,311,029.86

Increase of this Change Order:
\$26,625.50 (Not to Exceed)

Contract Price incorporating this Change Order:
\$11,337,655.36

CHANGE IN CONTRACT TIMES:

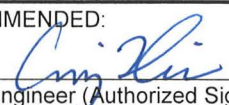
Original Working days Calendar days
Substantial completion (days or date): September 1, 2016
Ready for final payment (days or date): December 22, 2016

Increase from previously approved Change Orders from No. 1 to No. 6:
Substantial completion (days or date): 1
Ready for final payment (days or date): 1

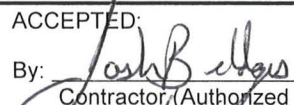
Contract Times prior to this Change Order:
Substantial completion (days or date): September 2, 2016
Ready for final payment (days or date): December 23, 2016

Increase of this Change Order:
Substantial completion (days or date): 0
Ready for final payment (days or date): 0

Contract Times with all approved Change Orders:
Substantial completion (days or date): September 2, 2016
Ready for final payment (days or date): December 23, 2016

RECOMMENDED:
By: 
Engineer (Authorized Signature)
Date: 5/18/2016

ACCEPTED:
By: TO
Owner (Authorized Signature)
Date: _____

ACCEPTED:
By: 
Contractor (Authorized Signature)
Date: 5/23/16

Approved by Funding Agency (if applicable): _____ Date: _____

cc **City of Crete**, Hawkins Construction, USDA, Olsson RPR/File (2)

F:\Projects\012-1933\Construction Services\Contract Modifications\Change Order\Change Order 007 012-1933.doc

5/18/2016



CHANGE PROPOSAL REQUEST

OWNER	0
ENGINEER	0
CONSULTANT	0
CONTRACTOR	0

PROJECT: Crete WWTP

PROPOSAL REQUEST NO.: 021

OWNER:
City of Crete, Nebraska
243 E. 13th Street, PO Box 86
Crete, NE 68333-0086

DATE OF ISSUANCE: May 4, 2016

ENGINEER'S PROJECT NO.: 012-1933

TO CONTRACTOR:
Hawkins Construction Company
2516 Deer Park Blvd.
Omaha, NE 68105

ENGINEER:
Olsson Associates
601 P Street, Suite 200
Lincoln, NE 68508

Please submit and itemized proposal for charges in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Submit proposal within 3 days, or notify the Engineer in writing of the date on which you anticipate submitting your proposal. **THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.**

Description: Please provide pricing to install conduit/wiring for controls between the Belt Filter Press (BFP) control panel, per the attached wiring diagram, for the sludge pump pressure switches (already provided with the pumps and installed in the sludge piping. Verify with pressure switch vendor for proper contact wiring for this application.

The cost(s) shall be provided by the Contractor in electronic format (i.e. emailed) for review and, if accepted, included in a change order or other similar document.

Attachments: Wiring diagram

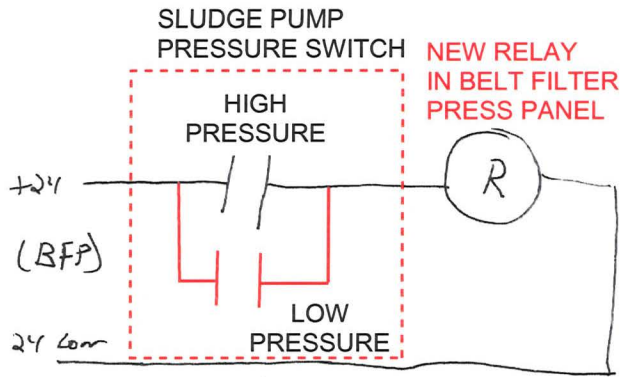
REQUESTED BY:

(Signature)

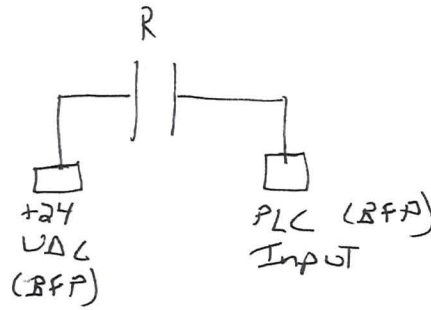
Craig Reinsch, PE

(Printed name and title)

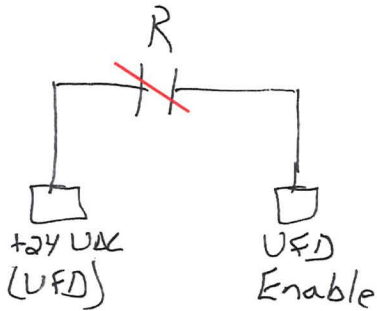
SLUDGE PUMP PRESSURE SWITCH WIRING (TYP 4)



VERIFY WITH PRESSURE SWITCH VENDOR FOR CORRECT WIRING

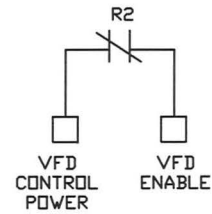
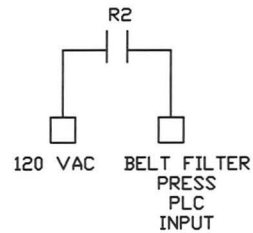
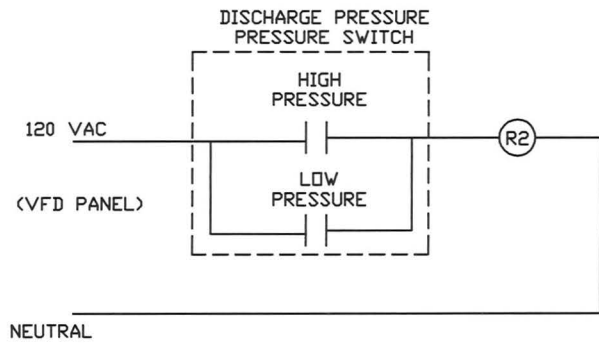
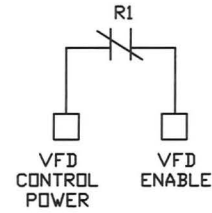
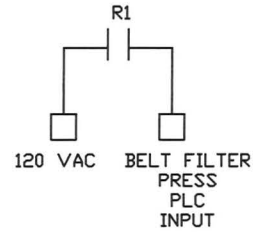
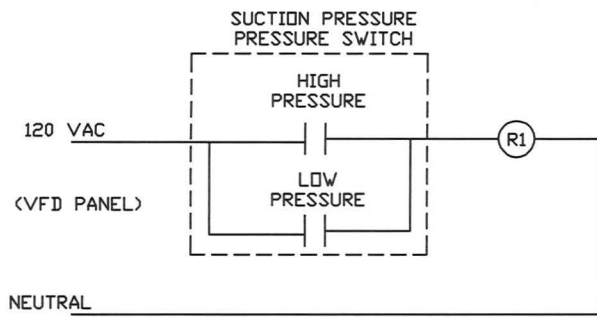


VERIFY WITH BELT FILTER PRESS VENDOR FOR I/O LOCATION



PROJECT:
 project no.:
 drawn by:
 date:
 page of

SLUDGE PUMP PRESSURE SWITCH WIRING
(TYP 2 SLUDGE PUMPS)



- 1) INSTALL R1 AND R2 IN THEIR RESPECTIVE SLUDGE PUMP VFD CABINETS.
- 2) VERIFY PRESSURE SWITCH WIRING WITH PRESSURE SWITCH VENDOR
- 3) VERIFY BELT FILTER PRESS I/O POINTS WITH BELT FILTER PRESS VENDOR
- 4) BELT FILTER PRESS VENDOR SHALL PROGRAM THE FOLLOWING ALARMS AND DISPLAY THEM ON THE HMI. ALL ALARMS SHALL CONFORM TO EXISTING ALARM STANDARDS
 - A) SUCTION PRESSURE ALARM FOR EACH PUMP
 - B) DISCHARGE PRESSURE ALARM FOR EACH PUMP

Change Proposal Request



Project Name: Crete WWTF

Hawkins Proposal No: 21

Date: 11-May-16

Change Proposal Request No: 21

Description of Change: conduit/wire/ paint for controls between belt press and control panel

Hawkins Costs:

ACTIVITY DESCRIPTION	QUANTITY	UNIT EQUIP.	EQUIP. COST	UNIT MATERIALS	MATERIAL COST	UNIT LABOR	LABOR COST	TOTALS
Hawkins to paint as needed	1.0 LS			50.00	\$50	320.00	\$320	\$370
Patching of penetrations in lid of electrical room	1.0 ls			50.00	\$50	60.00	\$60	\$110
TOTALS			\$0		\$100		\$380	\$480

Miscellaneous:

Burden	45.00% of Labor	\$171.00	
Small Tools	3.50% of Labor	\$13.00	
Expendables	3.00% of Labor	\$11.00	
Sales Tax	0.00% of Material	\$0.00	
Miscellaneous Subtotal:		\$195.00	\$195.00
Hawkins Total:			\$675.00

Subcontracts:

1) Shelly Electric	\$5,948	
2)	\$0	
3)	\$0	
4)	\$0	
5)	\$0	
6)	\$0	
7)	\$0	
8)	\$0	
9)	\$0	
10)	\$0	
SUBCONTRACT TOTAL:	\$5,948.00	\$5,948.00

Mark-ups:

Cost of Work Subtotal	\$6,623.00
15% O & P on Hawkins Work	\$101.00
5% O & P on Subcontract Work	\$297.00
Subtotal:	\$7,021.00
1.01% Bond	\$71.00
Total Mark-ups:	\$7,092.00

Change Order Request



C.O.R. # 004

G.C. #

Date: 5/3/2016

Project Name: Crete NE WWTP

Project #: 15141

To: Hawkins Construction Company
Attn: Josh Bridges
2516 Deer Park Blvd.

Omaha, NE 68105

From: Shelley Electric, Inc.
Jodi DeGraffenried
3619 West 29th Street South
Wichita, KS 67217

Phone: (402) 221-7634 **Fax:**

Phone: (316) 945-8311 **Fax:** (316) 945-2604

We hereby propose to make the following changes:

Add (4) Pressure Switches at SP-1 and SP-2

Work excludes:

All work required for modification of BFP control panel (including but not limited to: relays, terminal strip, internal wiring) Shelley Electric, Inc. does not modify control panels FBO due to warranty and liability issues.

Brief description of work included:

Provide 1" conduit from BFP panel to Sludge Pump area. Split off in sludge pump area with fittings to each individual pressure switch.

Control wires would be combined in the 1" conduit until they reach the sludge pump area.

Combining of control in a single 1" conduit is believed to be the most economical and cleanest installation.

Change Order Price

\$5,948.00

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 5 days in conjunction with this change.

Jodi DeGraffenried

5/3/2016

Author

Date Sent



Accepted

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

Authorized Signature

Date of Acceptance

Change Order Request



C.O.R. # 004

G.C. #

Date: 5/3/2016

Project Name: Crete NE WWTP

Project #: 15141

Labor

Labor Type	Man Hrs	\$/Hr	Burden	Fringe	TotalTax	Total Labor
Foreman	72.66	\$32.32	\$23.14	\$0.00	\$0.00	\$4,029.72
					Sub Total	\$0.00
					Grand Total	\$4,029.72

Materials

Materials	Quantity	Cost	TotalTax	Total Materials	
See backup	1.00	\$1,069.39	\$0.00	\$1,069.39	
			Sub Total	\$0.00	
			Grand Total	\$1,069.39	
				Total	\$5,099.11
				Overhead	\$509.91
				Profit	\$280.45
				Bond	\$58.89
				Rounding Adjustment	(\$0.36)
				Total	\$5,948.00

Job Name: E15002 Crete NE WWTF
 Job Number: 1847
 Extension Name: Add Press Switches

[Items and ByProducts]

Item #	Item Name	Quantity	Matl Price	U	Ext Matl Price	LABOR **	U	Ext Labor **	CCode
Label Set: Combined, Combined, Combined, Combined, Combined					\$1,069.39	0.00		72.66	
CCode: 116 Branch Rough					\$924.21	0.00		54.42	
1,246	3/4 ALUM	40.00	\$114.42	C	\$45.77	6.91 C		2.76 116	
1,247	1 ALUM	120.00	\$169.97	C	\$203.96	7.54 C		9.04 116	
1,273	1 ALUM COUPLING	6.00	\$982.08	C	\$58.92	0.00 C		0.00 116	
1,287	1 ALUM ELBOW	4.00	\$2,925.78	C	\$117.03	43.96 C		1.76 116	
1,311	3/4 ALUM T BODY	8.00	\$1,215.45	C	\$97.24	1.26 E		10.05 116	
1,312	1 ALUM T BODY	1.00	\$1,788.38	C	\$17.88	1.57 E		1.57 116	
1,410	1 LOCKNUT	4.00	\$60.53	C	\$2.42	0.00 X		0.00 116	
1,486	1 BUSH INSUL GRND	2.00	\$1,250.59	C	\$25.01	62.80 C		1.26 116	
1,522	3/4 HUB - MEYERS	8.00	\$1,000.41	C	\$80.03	138.16 C		11.05 116	
1,523	1 HUB - MEYERS	2.00	\$1,198.28	C	\$23.97	150.72 C		3.01 116	
1,574	3/4 3 PIECE UNION	8.00	\$417.71	C	\$33.42	87.92 C		7.03 116	
1,613	1-3/4 REDUCING BUSHING	2.00	\$311.64	C	\$6.23	25.12 C		0.50 116	
1,757	3/4 GRC 1H MAL STP	8.00	\$147.30	C	\$11.78	5.02 C		0.40 116	
1,796	1 GRC STRUT STRAP	18.60	\$236.93	C	\$44.07	3.77 C		0.70 116	
2,926	3/4 FLEX WP	24.00	\$174.31	C	\$41.83	9.42 C		2.26 116	
2,938	3/4 FLEX WP CONN	8.00	\$540.57	C	\$43.25	18.84 C		1.51 116	
2,986	3/4 FLEX WP 90 CONN	8.00	\$892.40	C	\$71.39	18.84 C		1.51 116	
CCode: 121 Feeder Wire					\$2.64	0.00		3.01	
3,289	WIRE MARKER/LABEL	24.00	\$0.11	E	\$2.64	0.13 E		3.01 121	
CCode: 122 Branch Wire					\$142.54	0.00		15.22	
19	14 THHN CU STRANDED	1,800.00	\$64.83	M	\$116.69	6.28 M		11.30 122	
20	12 THHN CU STRANDED	120.00	\$99.45	M	\$11.93	7.54 M		0.90 122	
3,162	#14 CONTROL TERMINATON	24.00	\$57.98	C	\$13.92	0.13 E		3.01 122	
CCode: 144 Instrumentation					\$0.00	0.00		0.00	
CCode: 147 Connect FBO					\$0.00	0.00		0.00	
[Items and ByProducts] Total:					\$1,069.39	0.00		72.66	

CHANGE PROPOSAL REQUEST

OWNER	0
ENGINEER	0
CONSULTANT	0
CONTRACTOR	0

PROJECT: Crete WWTP

PROPOSAL REQUEST NO.: 022

OWNER:

City of Crete, Nebraska
243 E. 13th Street, PO Box 86
Crete, NE 68333-0086

DATE OF ISSUANCE: May 9, 2016

ENGINEER'S PROJECT NO.: 012-1933

TO CONTRACTOR:

Hawkins Construction Company
2516 Deer Park Blvd.
Omaha, NE 68105

ENGINEER:

Olsson Associates
601 P Street, Suite 200
Lincoln, NE 68508

Please submit and itemized proposal for charges in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Submit proposal within 3 days, or notify the Engineer in writing of the date on which you anticipate submitting your proposal. **THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.**


Description: Please provide pricing to cut into the water piping at the location identified in the photo provided and install a new PVC tee, upstream of the existing ball valve (which may need to be relocated to the south (i.e. towards the polymer skid), couplings as necessary, ball valve on tee branch, pipe lengths as necessary, pressure snubber, and pressure gauge per Specification Section 15135, in the location identified by the red arrow on the photo. All fittings, valves, etc should match the existing pipe size, with transition to the pressure gauge as necessary.

The cost(s) shall be provided by the Contractor in electronic format (i.e. emailed) for review and, if accepted, included in a change order or other similar document.

Attachments: Photo included



REQUESTED BY:



(Signature)

Craig Reinsch, PE

(Printed name and title)

Change Proposal Request



Project Name: Crete WWTF

Hawkins Proposal No: 22

Date: 12-May-16

Change Proposal Request No: 22

Description of Change: Added Piping on Polymer system

Hawkins Costs:

ACTIVITY DESCRIPTION	QUANTITY	UNIT EQUIP.	EQUIP. COST	UNIT MATERIALS	MATERIAL COST	UNIT LABOR	LABOR COST	TOTALS
			----		----		----	----
			----		----		----	----
			----		----		----	----
			----		----		----	----
TOTALS			\$0		\$0		\$0	\$0

Miscellaneous:

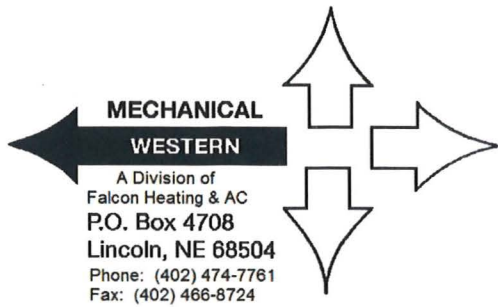
Burden	45.00% of Labor	\$0.00	
Small Tools	3.50% of Labor	\$0.00	
Expendables	3.00% of Labor	\$0.00	
Sales Tax	0.00% of Material	\$0.00	
Miscellaneous Subtotal:		\$0.00	\$0.00
Hawkins Total:			\$0.00

Subcontracts:

1) Mechanical Western	\$834	
2)	\$0	
3)	\$0	
4)	\$0	
5)	\$0	
6)	\$0	
7)	\$0	
8)	\$0	
9)	\$0	
10)	\$0	
SUBCONTRACT TOTAL:	\$834.00	\$834.00

Mark-ups:

Cost of Work Subtotal	\$834.00
15% O & P on Hawkins Work	\$0.00
5% O & P on Subcontract Work	\$42.00
Subtotal:	\$876.00
1.01% Bond	\$9.00
\$885.00	



To: Hawkins Construction

Date: 05/11/2016

Attn: Josh Bridges

Page: 1 of 1

From: Jason J. Houdek

Project: Crete Waste Water Treatment Facility

Change Price Request: CPR 22

Description of Work:

This is the cost of material and labor to install a pressure gauge on the water supply for the polymer feed system.

Labor:	\$ 240
Material:	\$ 518
Subtotal:	\$ 758
OH & P: 10%	\$ 76
TOTAL:	\$ 834

Thanks,

**Jason J. Houdek
Mechanical Western
(402) 474-7761
(402) 466-8724 fax
(402) 580-2901 cell**

Change Proposal Request



Project Name: Crete WWTF

Hawkins Proposal No: 23

Date: 17-May-16

Change Proposal Request No: 23

Description of Change: Addressing low spots in south access road as a result of moving road to the west

Hawkins Costs:

ACTIVITY DESCRIPTION	QUANTITY	UNIT EQUIP.	EQUIP. COST	UNIT MATERIALS	MATERIAL COST	UNIT LABOR	LABOR COST	TOTALS
			-----		-----		-----	-----
			-----		-----		-----	-----
			-----		-----		-----	-----
			-----		-----		-----	-----
			-----		-----		-----	-----
TOTALS			\$0		\$0		\$0	\$0

Miscellaneous:

Burden	45.00% of Labor	\$0.00	
Small Tools	3.50% of Labor	\$0.00	
Expendables	3.00% of Labor	\$0.00	
Sales Tax	0.00% of Material	\$0.00	
Miscellaneous Subtotal:		\$0.00	\$0.00
Hawkins Total:			\$0.00

Subcontracts:

1) Gana	\$18,000		
2)	\$0		
3)	\$0		
4)	\$0		
5)	\$0		
6)	\$0		
7)	\$0		
8)	\$0		
9)	\$0		
10)	\$0		
SUBCONTRACT TOTAL:		\$18,000.00	\$18,000.00

Mark-ups:

Cost of Work Subtotal	\$18,000.00
15% O & P on Hawkins Work	\$0.00
5% O & P on Subcontract Work	\$900.00
Subtotal:	\$18,900.00
1.01% Bond	\$191.00
	\$19,091.00



2200 West Panama Rd. Martell, NE 68404 Phone (402) 794-5000 Fax (402) 794-5002

Date: 5/17/2016
Bid to: Hawkins Construction
Attn: Josh Bridges
Project: Crete Waste Water Treatment Plant
Scope: Filling in Low Spots on South Road in Areas Not included in CPR # 20

Gana Trucking and Excavating, Inc. proposes to provide the following for the project stated above.

- 1 Haul dirt from onsite stockpile to areas on south road way and place fill in roadway to build it up to meet surrounding grade. (This is for fill in low spots that were not called out to be filled in under CPR # 20.)

Total Price: \$ 18,000

Notes:

- 1 The above price is a not to exceed price and the work can be done by the hour at the rates below.
Track Loader: \$ 150 / HR
Dump Truck: \$ 90 / HR

**Respectfully,
Gana Trucking and Excavating, Inc.**

Adam Root

Accepted By:

Name **Date**



OLSSON ASSOCIATES
ENGINEERS • PLANNERS • SCIENTISTS • SURVEYORS

**34.5 kV SUB-TRANSMISSION LINE REBUILD
& DISTRIBUTION EXTENSION
(LABOR AND MATERIALS CONTRACT)
CRETE, NEBRASKA - 2016
013-2587.300-300001**

June 2, 2016
2:00 p.m. L.T.
City of Crete
243 East 13th Street
Crete, Nebraska

BID TABULATION

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	BIDDERS				
	Great Plains Power, Inc 3716 W Old Hwy 30 Grand Island, NE 68803	Watts Electric Company 13351 Dovers Street Waverly, NE 68462	IES Commercial Inc. PO Box 27 Holdrege, NE 68949	Ward Electric Company, Inc. 3690 Stagecoach Rd Longmont, CO 80504	Grays Power Supply 28726 Hwy 32 Oakland, MS 38948
LUMP SUM BID: The Project consists of the rebuild of approximately 5.1 miles of 34.5 kV sub-transmission with static wire from the NPPD substation southwest of Crete to the Crete Mills substation. Construction of approximately one mile of new 3-phase spacer cable under-build. All existing taps, underground risers, and transformers will be reconnected with new terminations on the new under-build. Existing under-build that is not being replaced will be re-attached to the new poles. The Fiber optic line will be transferred from old poles to new poles. All overhead guy poles, overhead guys, down guys, and anchors will be removed and replaced. Bid to include sales tax of 7.00%.	\$779,575.83	\$862,608.63	\$1,051,110.55	\$1,589,461.51	
The Work will be substantially completed by _____, 2016.	November 18, 2016	November 16, 2016	November 18, 2016	December 16, 2016	
The Work will be completed and ready for final payment by _____, 2016	December 16, 2016	December 16, 2016	December 16, 2016	December 16, 2016	
Addendum No. 1	Yes	Yes	Yes	Yes	No
Bid Security	10% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond
Remarks:				List of Conditions	INCOMPLETE BID missing Page 3 which includes Article 5: Bid Amount Article 6: Completion Dates



AGREEMENT

May 12, 2016

This agreement between the City of Crete, Nebraska and Olsson Associates addresses the incentive payment on the 34.5 kV Sub-Transmission Line Rebuild and Distribution Extension project. The incentive payment is described in the attached Addendum No. 1. Upon approval, the Addendum will be distributed to all parties that have received plan sets for the project.

The incentive payment as we discussed on May 10, 2016 is to be \$15,000.00 if the project is substantially complete on or before December 1, 2016. Olsson Associates agrees to reimburse the City of Crete in the amount of \$5,000.00 if the incentive payment is made.

This agreement is approved by:

OLSSON ASSOCIATES

A blue ink signature of Mike Jones is written over a horizontal line. Below the signature, the name 'Mike Jones' is printed in a black, sans-serif font.

Power Electrical Team Leader

5/12/2016

CITY OF CRETE

Name

Title

Date

F:\Projects\013-2587\Documents\Specs\34-5 Kv Subtransmission Line Rebuild\16-05-12_PWEL_Agreement Incentive.Docx

Olsson Associates
601 P Street, Suite 200
Lincoln, NE 68508
May 18, 2016

ADDENDUM NO. 1

34.5 kV Sub-Transmission Line Rebuild and Distribution Extension
Crete, Nebraska - 2016
OA Project No. 013-2587

TO ALL WHO HAVE RECEIVED PLANS AND SPECIFICATIONS FOR THE REFERENCED PROJECT.

INCENTIVE PAYMENT:

If the project is substantially complete on or before December 1, 2016 there will be an incentive payment of \$15,000.00.

LIQUIDATED DAMAGES:

If the project is not substantially complete on or before December 15, 2016 there will be a penalty assessed in the amount of \$1,000.00 per day.

This Addendum does not change the requirement that the project be substantially complete by December 31, 2016

Each Bidder must acknowledge receipt of all addenda in the space provided on the Proposal Form.

F:\Projects\013-2587\Documents\Specs\34-5 Kv Subtransmission Line Rebuild\16-05-12_PWEL_Addendum No. 1.Doc