
SUPPLEMENTAL PACKET

J.C.

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorese, City Administrator
Date: May 16, 2017
Re: Supplemental Claims

Attached is a list of supplemental claims for invoices that were received after the City Accountant prepared the regular list of Claims to be Approved. The largest is pay Voucher No. 1 from Geislinger and Sons for the Downtown Village Improvement Project, in the amount of \$1,141,927.15. This is already on the regular Council agenda for approval. The other three are the invoice for the City Council audio system, in the amount of \$6,483.97; the invoice from the attorney representing the City in relation to the assessments for the Downtown Village Improvements Project, in the amount of \$7,568.00; and the City's share of the County's CR 18 Pedestrian Bike Trail Project, in the amount of \$4,508.75.

Council Action Requested:
Motion regarding the payment of the supplemental claims.

05/16/17

City of Afton
Claims to be Approved
May 17, 2017

Supplemental

Type	Date	Num	Name	Memo	Account	Original Amount
Bill Pmt -C...	05/17/2017	21831	Geislinger and Sons, Inc.	Project 01856-52	100 · 4M Fund/US Bank - General F...	(1,141,927.15)
Bill	05/17/2017	PayApp#1 0...	800 City InfraStructure Imp Fd:B. Exp:8901 Septic Construction	Proj 01856-52: Downtown Village Imp: Pay App #1	8901 · Septic Construction	1,141,927.15
TOTAL						1,141,927.15
Bill Pmt -C...	05/17/2017	21832	Audio Logic Systems		100 · 4M Fund/US Bank - General F...	(6,483.97)
Bill	05/17/2017	12908	550 Special Activities Fund:B. Cable Comm/July 4th/Comm Garden:556...	New City Hall Communications system	5561 · Communications	6,483.97
TOTAL						6,483.97
Bill Pmt -C...	05/17/2017	21833	Felhaber Larson	File No. 0299687.00001	100 · 4M Fund/US Bank - General F...	(7,568.00)
Bill	05/17/2017	612658	800 City InfraStructure Imp Fd:B. Exp:8870 Dwtm Imp - Special Assess ...	Special Assessments: Public Hearing, strategy, resolution	8870 · Dwtm Imp - Special Assess Exp	7,568.00
TOTAL						7,568.00
Bill Pmt -C...	05/17/2017	21834	Wash Cty (Rd & Bridge)(Trans & Phys Dev)	Account No. 20490	100 · 4M Fund/US Bank - General F...	(4,508.75)
Bill	05/17/2017	120117	550 Special Activities Fund:M. Pedestrian Bike Trail/Sidewalk:6348 Ped...	CSAH 18 St Croix Trail: Bike/Pedestrian Trail Improvements 10...	6348 · Pedestrian Bike Trl/Bridge Exp	4,508.75
TOTAL						4,508.75

4
1,160,487.87

* 18,560.72 w/o Geislinger
Pay App #1

[Handwritten Signature]
5-16-17

9. B. 1. b.

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Downtown Village Improvement Project Funding Update - **Supplemental**

The state legislative session will close on Monday, May 22, and the status of the bonding bill that includes important funding for the Downtown Village Improvement Project is not clear. If a bonding bill is not passed, it would have a substantial impact on the funding of the Downtown Project, and would require the City to delay a significant portion of the project or determine other funding sources. There are a number of cost items included in the supplemental meeting packet that relate to adding more streets to the base bid that was awarded for the 2017 Pavement Management Project, to be funded with remaining proceeds from the Abatement Bonds being used to finance the street improvements. Staff is recommending that the Council delay action on those cost items until a work session and Special Council Meeting on Tuesday, May 23, when we will know whether the bonding bill was passed. If the bonding bill does not pass, the use of the remaining bond proceeds for costs related to the Downtown Project may be an option the Council would need to consider.

Council Action Requested:

Motion regarding delaying action on the cost items related to adding more streets to the 2017 Pavement Management Project.

9.B.I.C.

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

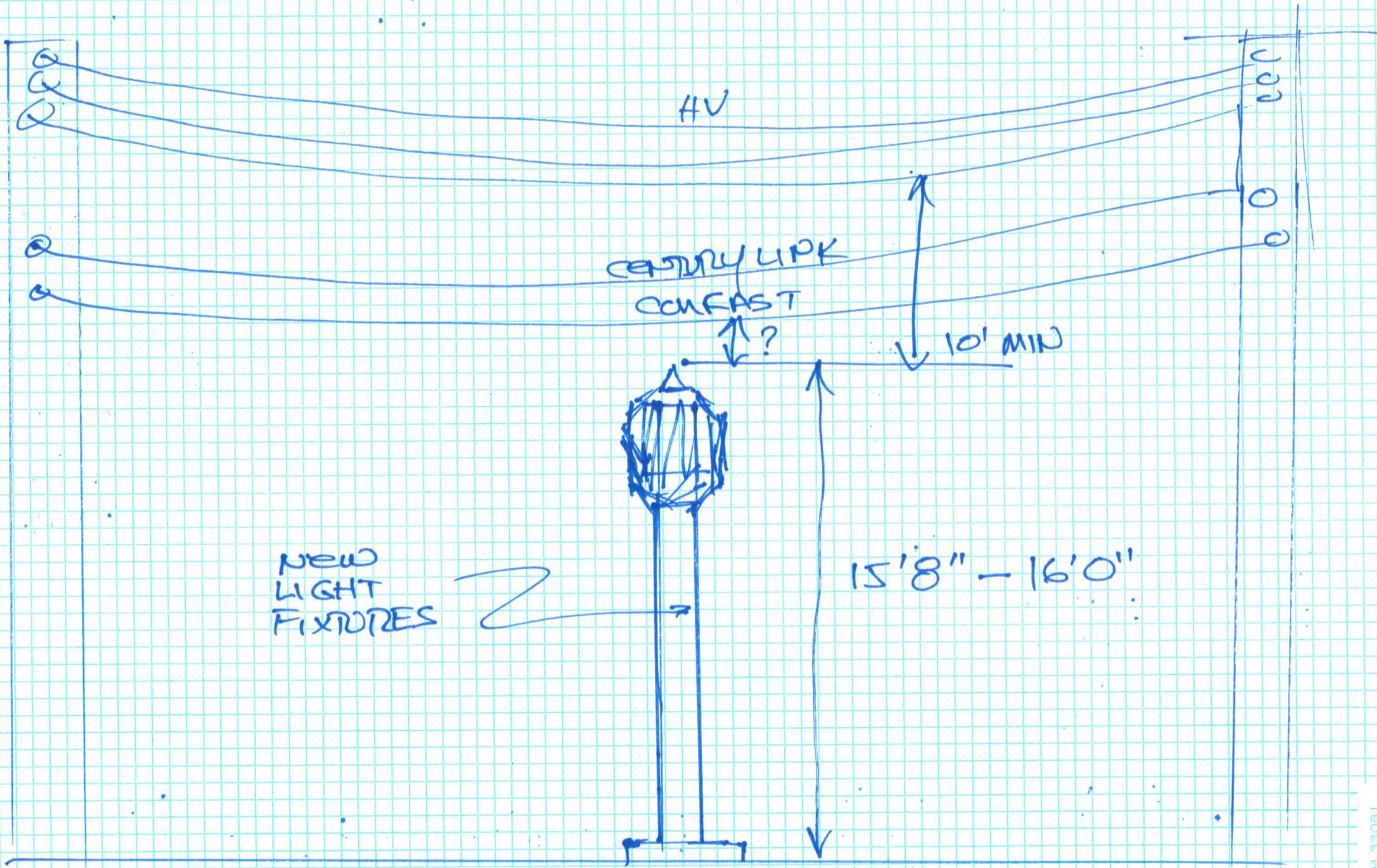
Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Relocation of Power Poles on St. Croix Trail

Xcel Energy is ready to relocate the power poles along the east side of St. Croix Trail to accommodate the Downtown Village Improvement Project. While the original plan was to relocate the poles on the outside of the new sidewalks, this location would require substantial trimming of numerous trees on private property. Another option is to relocate the poles to the boulevard area between the curb and the sidewalk. This would put the poles in line with the new decorative street lights. Each of these options has substantial pros and cons. The City Engineer will provide some visuals to assist the Council in making a determination regarding the location of the power poles. It is important that the Council make a determination this evening, because the timing of the relocation of the poles affects the timing of the installation of the sidewalks.

Council Action Requested:

Motion regarding the relocation of the power poles along St, Croix Trail.



NEW
LIGHT
FIXTURES

HV

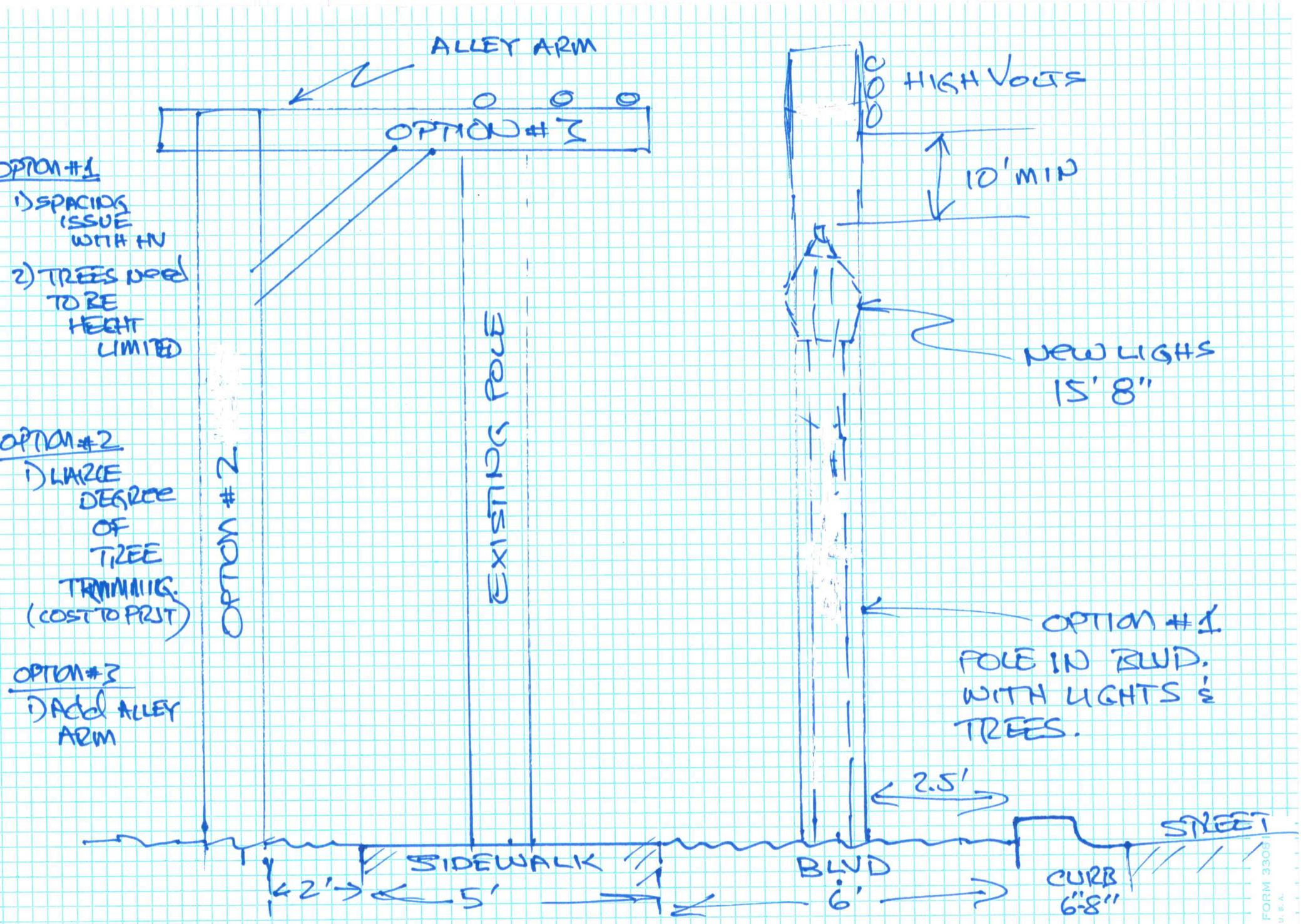
CENTRAL LINK

CONFAST

?

10' MIN

15'8" - 16'0"



- OPTION #1
- 1) SPACING ISSUE WITH HV
 - 2) TREES NEED TO BE HEIGHT LIMITED

- OPTION #2
- 1) LARGE DEGREE OF TREE TRIMMING. (COST TO PRJT)

- OPTION #3
- 1) ADD ALLEY ARM

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Payment Request No. 2 for the Wastewater Treatment System Project - **Supplemental**

Attached is signed Payment Request No. 2 for the Wastewater Treatment System Project, in the amount of \$259,801.62.

Council Action Requested:

Motion regarding the approval of Payment Request No. 2 for the Wastewater Treatment System Project, in the amount of \$259,801.62.

PAYMENT REQUEST FORM

OWNER: City of Afton, MN
PROJECT: City of Afton Large Subsurface Sewage Treatment System
CONTRACTOR: Ellingson Drainage, Inc
DATE: May 11, 2017

PAY ESTIMATE NO. 2

Original Contract Amount	<u>\$ 1,831,985.00</u>
Contract Changes approved to Date.....	<u>\$ 152,324.00</u>
Revised Contract Price	<u>\$ 1,984,309.00</u>
Work Completed to Date (see attached)	<u>\$ 253,305.25</u>
Stored Materials to Date (see attached)	<u>\$ 46,867.64</u>
Retainage to Date, 5%	<u>\$ 15,008.64</u>
Work Completed & Stored Materials to Date Less Retainage to Date	<u>\$ 285,164.25</u>
Total Amount Previously Certified	<u>\$ 25,362.63</u>
Payment Request This Estimate	<u>\$ 259,801.62</u>

I declare under penalty of perjury that this account, claim, or demand is just and correct and that no part of it has been paid.



Ellingson Drainage, Inc.

CONTRACTOR

CERTIFICATE OF CONTRACTOR

I hereby certify that the work and the materials supplied to date, as shown on the request for payment, represents the actual value of accomplishment under the terms of the contract dated March 10, 2017 between City of Afton, MN (OWNER) and Ellingson Drainage, Inc (CONTRACTOR) and all authorized changes thereto.

SIGNATURES:



CONTRACTOR: Ellingson Drainage, Inc Date: May11,2017

Name: Andy Henslin

ENGINEER: Wenck Associates, Inc. Date: May 11, 2017

Name: Eric M. Blasing

OWNER: City of Afton, MN Date: _____

Name: _____

END OF SECTION

ELLINGSON JOB NO.:	161016
INVOICE DATE:	
PERIOD:	04/01/17-04/30/17
EST. NO.	
INVOICE NUMBER:	

JOB DESCRIPTION:	Afton, MN - LSST5
OWNER:	City of Afton, MN
CONTRACTOR:	Ellingson Drainage, Inc
PROJECT MANAGER:	A. Henslin
JOB SUPERINTENDENT:	C. Baumgartner

REMIT TO:	Ellingson Drainage, Inc. PO Box 68 West Concord, MN 55985
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BID INFORMATION							CURRENT PERIOD		PREVIOUS PERIODS		PROJECT TO DATE				
ITEM NO.	BID ITEM	ITEM	BID QUANTITY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	TOTAL COMPLETED	STORED MATERIAL	TOTAL COMPLETED & STORED	%
1100	1	Mobilization and Demobilization	1.00	LS	\$31,250.00	31,250.00	0.5	\$ 15,625.00	0	\$ -	0.50	\$ 15,625.00		\$ 15,625.00	50%
1420	2	Monitoring Well Abandonment	1.00	EA	\$1,470.00	1,470.00	1	\$ 1,470.00	0	\$ -	1.00	\$ 1,470.00		\$ 1,470.00	100%
1600	3	Silt Fence	895.00	LF	\$4.75	4,251.25	1409	\$ 6,692.75	0	\$ -	1409.00	\$ 6,692.75		\$ 6,692.75	157%
1520	4	Rock Construction Entrance	1	EA	\$ 1,325.00	1,325.00	1	\$ 1,325.00	0	\$ -	1.00	\$ 1,325.00		\$ 1,325.00	100%
1513	5	Gravel Access Road	1	LS	\$ 15,330.00	15,330.00	0.5	\$ 7,665.00	0	\$ -	0.50	\$ 7,665.00		\$ 7,665.00	50%
1513	6	Gravel Drive Improvements	65	CY	\$ 49.35	3,207.75		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
1801	7	Protection Bollard	21.00	EA	\$265.00	5,565.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
1800	8	Woven Wire Fence	1,150.00	LF	\$9.00	10,350.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
	9	Woven Wire Fence Improvements	682	LF	\$ 13.00			\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4921	10	Control Building: Structure	1	LS	\$ 48,250.00	48,250.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4921	11	Control Building: Equipment and Furnishings	1	LS	\$ 5,565.00	5,565.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4910	12	Treatment Area Piping	1.00	LS	\$99,500.00	99,500.00	0.1	\$ 9,950.00	0	\$ -	0.10	\$ 9,950.00	\$ 12,000.00	\$ 21,950.00	10%
4913	13	3-way Splitter Valve, Actuator, Basin, and Related C	1.00	LS	\$19,320.00	19,320.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
	14	Flow-Splitter Valve—NO BID per Addendum No. 1	0	LS	\$ -			\$ -	0	\$ -	0.00	\$ -		\$ -	#DIV/0!
4921	15	Influent Flowmeter	1	LS	\$ 12,450.00	12,450.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4921	16	Control System Equipment	1	LS	\$ 67,400.00	67,400.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4805	17	Septic Tank #1	1.00	LS	\$84,700.00	84,700.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4805	18	Septic Tank #2	1.00	LS	\$81,600.00	81,600.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4805	19	Septic Tank #3	1	LS	\$ 100,400.00	100,400.00	0	\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4905	20	Recirculation Tank	1	LS	\$ 140,900.00	140,900.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4805	21	Equalization Tank	1.00	LS	\$95,025.00	95,025.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4908	22	Denitrification Unit	2.00	EA	\$53,900.00	107,800.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4908	23	Aerobic Treatment Unit	1	LS	\$ 77,250.00	77,250.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4905	24	Dose Tank	1	LS	\$ 78,900.00	78,900.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4908	25	Fine-Bubble Diffusion Aerator	4	EA	\$ 20,750.00	83,000.00		\$ -	0	\$ -	0.00	\$ -	\$ 1,100.00	\$ 1,100.00	0%
4936	26	Gravel Filter	1.00	LS	\$364,200.00	364,200.00	0.45	\$ 163,890.00	0.05	\$ 18,210.00	0.50	\$ 182,100.00	\$ 8,000.00	\$ 190,100.00	50%
4928	27	Gravel filter Water Balance Test	1.00	LS	\$26,200.00	26,200.00	0.1	\$ 2,620.00	0	\$ -	0.10	\$ 2,620.00		\$ 2,620.00	10%
4906	28	Absorption Bed System	1	LS	\$ 169,750.00	169,750.00	0.05	\$ 8,487.50	0.05	\$ 8,487.50	0.10	\$ 16,975.00	\$ 16,967.64	\$ 33,942.64	10%
4921	29	Chemical Feed Equipment	1	LS	\$ 9,350.00	9,350.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4918	30	Electrical Service Allowance	1	LS	\$ 15,000.00	15,000.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4918	31	Electrical Work	1.00	LS	\$131,050.00	131,050.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
4932	32	Back Up Diesel Powered Generator	1.00	LS	\$52,250.00	52,250.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
1700	33	Wastewater Treatment System Site Restoration	1	LS	\$ 28,500.00	28,500.00		\$ -	0	\$ -	0.00	\$ -		\$ -	0%
1800	34	Woven Wire Fence Improvements	2400	LF	\$ 5.50	13,200.00	1615	\$ 8,882.50	0	\$ -	1615.00	\$ 8,882.50		\$ 8,882.50	67%
								\$ -	0	\$ -	0.00	\$ -		\$ -	#DIV/0!
								\$ -	0	\$ -	0.00	\$ -		\$ -	#DIV/0!
								\$ -	0	\$ -	0.00	\$ -		\$ -	#DIV/0!
TOTAL BASE BID						\$ 1,984,309.00	X	\$ 226,607.75		\$ 26,697.50	X	\$ 253,305.25	\$ 46,867.64	\$ 300,172.89	13%

CHANGE ORDERS							CURRENT PERIOD		PREVIOUS PERIODS		PROJECT TO DATE				
ITEM NO.	ITEM NO.	ITEM	CO QUANTITY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	TOTAL COMPLETED			%
								\$ -		\$ -		0.00	\$ -		#DIV/0!
								\$ -		\$ -		0.00	\$ -		#DIV/0!
								\$ -		\$ -		0.00	\$ -		#DIV/0!
								\$ -		\$ -		0.00	\$ -		#DIV/0!
								\$ -		\$ -		0.00	\$ -		#DIV/0!
								\$ -		\$ -		0.00	\$ -		#DIV/0!
TOTAL CHANGE ORDERS						\$ -	X	\$ -		\$ -	X	\$ -		\$ -	#DIV/0!

VALUE COMPLETED TO DATE	\$ 253,305.25
VALUE COMPLETED TO DATE w/ Stored	\$ 300,172.89

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Supplemental Contract for 2017 Pavement Management Project and Related Engineering Costs

Attached are a Contract for Construction Additional Work with Park Construction Company for an additional 2.4 miles of street improvements to be added to the 2017 Pavement Management Project base contract, with an estimated construction cost of \$436,730; an Opinion of Probable Cost spreadsheet with a detailed cost estimate of the additional miles if improvements based on the same unit prices as are reflected in the base contract; and an Estimate of Project Fees, detailing the additional engineering costs related to the additional streets, with a total estimated cost of \$77,495.

Council Action Requested:

1. **Motion regarding the approval of the Contract for Construction Additional Work with Park Construction Company, with an estimated construction cost of \$436,730.**
2. **Motion regarding the approval of the additional engineering fees for the additional work to be added to the base contract for the 2017 Pavement Management Project, in the estimated amount of \$77,495.**

**CONTRACT FOR CONSTRUCTION
ADDITIONAL WORK**

THIS AGREEMENT, made and entered into as of the 16th day of May, 2016, by and between the City of Afton, a municipal corporation under the laws of the State of Minnesota, hereinafter called the "Owner", and Park Construction Company, hereinafter called the "Contractor".

WITNESSETH:

That in consideration of their mutual covenants and agreements as hereinafter set forth, the Owner for itself and the Contractor for itself, its successors, and assigns, covenants and agrees as follows, to wit:

1. The Contractor agrees to furnish all the necessary materials, labor, use of tools, equipment, plant and every other thing necessary to perform the work designated and referred to in this Contract, including all Contractor's superintendence, and to furnish everything necessary to perform and complete **2.4 miles of additional roadway reclamation as shown on Exhibit B**; which is the subject of this Contract for Construction of Additional Work and agrees to complete the work in the unit price amounts per Park Construction Company's proposal submitted on April 6, 2017, and as attached as Exhibit A to this agreement:

This work is in addition to the work shown on the plans and drawings, entitled "2017 Pavement Management Project" prepared by WSB & Associates, Inc., and dated February 21, 2017, and shall conform in all respects with the provisions and requirements of the General Conditions, Supplementary General Conditions and Specifications for said improvement. Each and all of the aforementioned Contract Documents are hereby incorporated into this Contract by specific reference and the terms and provisions thereof are and constitute a part of this Contract as though attached hereto or fully set forth herein.

3. The Owner agrees to pay the Contractor for the performance of this Contract and the Contractor agrees to accept in full compensation therefor, the sums set forth within the aforementioned proposal of the Contractor for each unit and each type of unit of work to be performed. It is understood and agreed that the said proposal is for the construction of said Improvement on a unit price basis in accordance with the said proposal, and payment shall be by the sum of the unit prices, multiplied by the quantities of the respective units of work listed therein.
4. This contract may be terminated by the Owner at any time upon discovery by the Owner that the prime contractor or subcontractor has submitted a false statement under oath verifying compliance with any of the minimum criteria set forth in Minn. Stat. § 16C.285, subd. 3.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals as of the day and year first above written.

PARK CONSTRUCTION COMPANY

CITY OF AFTON, MN

By _____

Richard Bend, Mayor

By _____

Ron Mourse, City Administrator

(Corporate Seal)

(City Seal)

By _____
Authorized Official

Opinion of Probable Cost

WSB Project: 2017 Pavement Management Project
Project Location: City of Afton
City Project No.:
WSB Project No: 1856-540

Design By: DJE
Checked By: KAK

Date: 5/16/2017

Item No.	MN/DOT Specification No.	Description	Unit	Estimated Total Quantity	Estimated Unit Price	Estimated Total Cost
A. BITUMINOUS PAVEMENT RECLAMATION - ADDITIONAL ROADS						
65	2021.501	MOBILIZATION	LUMP SUM	1	\$20,800.00	\$20,800.00
66	2104.503	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ YD	100	\$32.20	\$3,220.00
67	2104.509	REMOVE SIGN	EACH	25	\$15.10	\$377.50
68	2564.531	SIGN PANELS TYPE C	SQ FT	115	\$26.10	\$3,001.50
69	2564.531	SIGN PANELS TYPE SPECIAL	SQ FT	10	\$26.10	\$261.00
70	2104.505	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	SQ YD	760	\$2.25	\$1,710.00
71	2104.511	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	170	\$4.70	\$799.00
72	2104.513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	1500	\$1.95	\$2,925.00
73	2105.501	COMMON EXCAVATION	CU YD	300	\$32.80	\$9,840.00
74	2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	15	\$121.00	\$1,815.00
75	2215.501	FULL DEPTH RECLAMATION	SQ YD	35200	\$1.10	\$38,720.00
76	2211.501	AGGREGATE BASE CLASS 5	TON	600	\$12.50	\$7,500.00
77	2357.502	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	2000	\$2.30	\$4,600.00
78	2360.501	TYPE SP 12.5 WEARING COURSE MIX (2,C)	TON	3000	\$46.60	\$139,800.00
79	2360.502	TYPE SP 12.5 NON WEAR COURSE MIX (2,C)	TON	4000	\$47.00	\$188,000.00
80	2360.503	TYPE SP 9.5 WEARING COURSE MIX (2,C) (3.0" THICK) DWY	SQ YD	760	\$0.01	\$7.60
81	2505.601	UTILITY COORDINATION	LUMP SUM	1	\$0.28	\$0.28
82	2531.507	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	100	\$74.80	\$7,480.00
83	2506.602	ADJUST FRAME AND RING CASTING (STORM)	EACH	2	\$618.00	\$1,236.00
84	2118.501	CLASS 5 AGGREGATE SURFACING	TON	15	\$47.30	\$709.50
85	2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$663.00	\$663.00
86	2573.535	TEMPORARY ROCK CONSTRUCTION ENTRANCE	EACH	5	\$653.00	\$3,265.00
Total Schedule A - BITUMINOUS PAVEMENT RECLAMATION - ADDITIONAL ROADS						\$436,730.38



Estimate of Project Fees
2017 Pavement Management Project
 City of Afton, MN

Phase	Description	Estimated Hours									Amount	
		Senior Project Manager	Project Manager	Engineering Specialist VI	ROW	2-Person Survey Crew	Graduate Engineer	Construction Observer	Survey Crew Chief	Office Technician		Total Hours
		NG/DH					KK			KP		
1.	Construction Staking (Base Bid)											
	<i>B. Construction Staking</i>											\$ 31,955.00
	1. Field Staking					160					160	\$ 26,240.00
	2. Office Processing / Field Calculations								15		15	\$ 1,815.00
	2. Engineering			30							30	\$ 3,900.00
2.	Additional Roads											\$ 15,483.00
	<i>A. Topographic Survey</i>											\$ 10,660.00
	1. Field Survey					65					65	\$ 1,573.00
	2. Office Processing								13		13	\$ 3,250.00
	2. Engineering			25							25	\$ 7,770.00
	<i>B. Construction Staking</i>											\$ 6,560.00
	1. Field Staking					40					40	\$ 1,210.00
	2. Office Processing / Field Calculations								10		10	\$ 15,080.00
	<i>C. Construction Observation</i>											\$ 716.00
	1. Pre-Construction Meeting	2					2	2			6	\$ 11,828.00
	2. Inspection	4						110			114	\$ 1,016.00
	3. Weekly Meeting	4						4			8	\$ 987.00
	4. Monthly Pay Estimates	3						3		3	9	\$ 533.00
	5. Final Pay Voucher	1						3		1	5	\$ 7,207.00
	<i>D. Supplemental Agreement Construction Administration</i>											\$ 1,591.00
	1. Project Management	8								5	13	\$ 1,024.00
	2. Meetings	4					4				8	\$ 2,688.00
	3. Design / Field Issues	4					20				24	\$ 1,648.00
	4. Resident Communications	4					10				14	\$ 256.00
	5. Project Close Out	1					1				2	\$ 77,495.00
												\$ 77,495.00
	Grand Total Hours	35	0	55	0	265	37	122	38	9	561	\$ 77,495.00
Hourly Rate		152.00	147.00	130.00	158.00	164.00	104.00	102.00	121.00	75.00		
Total Direct Labor Amount		\$ 5,320.00	\$ -	\$ 7,150.00	\$ -	\$ 43,460.00	\$ 3,848.00	\$ 12,444.00	\$ 4,598.00	\$ 675.00		\$ 77,495.00
TOTAL PROJECT FEE AMOUNT												
											\$ 77,495.00	

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Authorization Regarding the Approval of Plan Changes/Additions and Related Costs During the Construction of the 2017 Pavement Management Project

A contingency amount has been set aside for necessary additional costs related to addressing drainage/erosion control issues and unforeseen circumstances during the construction of the 2017 Pavement Management Project. The Public Works Committee is recommending that the Council authorize Council members Joe Richter and Stan Ross to approve necessary plan changes and related costs during the construction of the 2017 Pavement Management Project, within limited parameters, to enable the contractor to avoid prolonged work stoppages when a plan change or addition is necessary due to the need to address drainage/erosion control issues or unforeseen circumstances. The recommendation is to authorize the approval of plan changes that would increase costs by up to \$20,000 in a given month. The Council would be kept updated on any plan changes and related cost increases.

Council Action Requested:

Motion regarding authorizing Council members Joe Richter and Stan Ross to approve plan changes and related costs up to \$20,000 in a given month, and to keep the Council updated on any plan changes and related cost increases.

**City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001**

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorese, City Administrator
Date: May 16, 2017
Re: Price Quote from Tri County for Culvert Replacements Needed for the Streets to be Added to the 2017 Pavement Management Project.

Attached is the Price Quote from Tri County, in the amount of \$21,600, for the culvert replacements needed for the streets to be added to the 2017 Pavement Management Project. Tri County provided the low price quote for the culvert replacements for the streets in the base bid for the 2017 Pavement Management Project.

Council Action Requested:

Motion regarding the approval of the price quote from Tri County in the amount of \$21,600, for the culvert replacements needed for the streets to be added to the 2017 Pavement Management Project.

Tri County Services, Inc
 14235 80th Street South
 Hastings, MN 55033

Estimate

Date	Estimate #
5/15/2017	10

Name / Address
City of Afton

Project

Description	Qty	Rate	Total
culvert install	9	2,400.00	21,600.00
All work is complete!		Total	\$21,600.00

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Price Quote for Culverts for Supplemental Streets

Attached is the price quote from True North Steel, in the amount of \$10,079.33, for the culverts needed for the streets to be added to the 2017 Pavement Management Project. True North Steel provided the low cost quote for the culverts for the streets in the base bid for the 2017 Pavement Management Project.

Council Action Requested:

Motion regarding the approval of the price quote from True North Steel, in the amount of \$10,079.33, for the culverts needed for the streets to be added to the 2017 Pavement Management Project.



Quote for CSP and Construction Products

Quote #: RB17-0047

3575 85th Avenue NE

Shoreview, MN 55126

Project: Afton Additional Pipe

Date: 5/15/2017

ESTIMATOR:
Ron Bakke

SALES CONTACT:
Michael Byrne

Letting Date:
Letting Time:

Phone: 763-780-1760
Fax: 763-780-1763
Cell Phone:
Ron.Bakke@TrueNorthSteel.com

Phone: 763-780-1760
Fax: 763-780-1763
Cell Phone: 763-258-4987
Michael.Byrne@TrueNorthSteel.com

Item	Qty	Dia. (In.)	Ga.	Description	Unit Price	U/M	Extended Price
	80	12"	16 Ga	Helical Galvanized Standard Corrugated Steel Pipe	\$ 7.40	/Ft.	\$ 592.00
	2			Band Galv 12" 16 Ga 1 Pc Std 12" Wide	\$ 7.40	/Ea.	\$ 14.80
	4			Flared End Section 12"	\$ 36.25	/Ea.	\$ 145.00
	258	18"	16 Ga	Helical Galvanized Standard Corrugated Steel Pipe	\$ 10.05	/Ft.	\$ 2,592.90
	5			Band Galv 18" 16 Ga 1 Pc Std 12" Wide	\$ 13.10	/Ea.	\$ 65.50
	6			Flared End Section 18"	\$ 44.93	/Ea.	\$ 269.58
	246	24"	16 Ga	Helical Galvanized Standard Corrugated Steel Pipe	\$ 13.18	/Ft.	\$ 3,242.28
	7			Band Galv 24" 16 Ga 1 Pc Std 12" Wide	\$ 21.13	/Ea.	\$ 147.91
	6			Flared End Section 24"	\$ 66.02	/Ea.	\$ 396.12
	100	36"	14 Ga	Helical Galvanized Standard Corrugated Steel Pipe	\$ 24.05	/Ft.	\$ 2,405.00
	2			Band Galv 36" 16 Ga 1 Pc Std 12" Wide	\$ 22.57	/Ea.	\$ 45.14
	1			Freight	\$ 150.00	/Ea.	\$ 150.00
	1			Band Galv 18" 16 Ga Dimple 10" Wide	\$ 13.10	/Ea.	\$ 13.10

Total Quote: \$ 10,079.33

ALL SALES ARE COD UNLESS NET 30 DAY TERMS CREDIT IS APPROVED IN ADVANCE. ALL TAXES ARE EXCLUDED.

UNLESS OTHERWISE NOTED: ALL CORRUGATED PIPE IS GALVANIZED (ZINC COATED) MATERIAL WITH A 2 2/3 X 1/2 CORRUGATION PROFILE, F.O.B. JOBSITE, WITH BANDS AND BAND HARDWARE INCLUDED. CONTRACTOR ACKNOWLEDGES RECEIPT OF, AND AGREES TO ABIDE BY THE CONDITIONS LISTED ON OUR "SPECIAL PROVISIONS".
AUTHORIZED SIGNATURE FOR ACCEPTANCE OF MATERIALS, PRICES, AND PROVISIONS OF THIS QUOTE IS DUE WITHIN THIRTY (30) DAYS

ACCEPTED BY: _____
CONTRACTOR: _____
ON-SITE CONTACT NAME: _____
ESTIMATED START DATE: _____
STATION DROP OR PILE DROP: _____
STARTING STA/PILE LOCATION: _____

DATE: _____
PHONE: _____
PHONE: _____

TRUENORTH STEEL
SPECIAL PROVISIONS



1. These Purchase Order Special Provisions are part of this Purchase Order between TrueNorth Steel (Seller) and Buyer, and supersede any prior or contemporaneous conflicting terms or conditions not expressly included in the Purchase Order.
2. Unit prices in Seller's Quotation are firm for thirty (30) calendar days from the date of the Quotation, unless otherwise stated on the Quotation. If Buyer signed this Purchase Order within the time period specified in the quotation, then those unit prices are firm for shipments delivered within six (6) months from date of this Purchase Order, subject to the other paragraphs of these Special Provisions. All shipments delivered after that 6-month period are subject to any increases in unit prices, shipping costs, etc. The products on this quote shall be subject to Seller's standard manufacturing variations, tolerances and classifications. Quantities on this quote are based on Seller's take-off and are not guaranteed.
3. Sales tax NOT included.
4. All change orders will require a **WRITTEN REQUEST**. Special fabrication items will require an **AUTHORIZED SIGNATURE AND APPROVED DRAWINGS** in order to make any changes. Previous schedules may be delayed without approvals.
5. **NO DELIVERY DATES ARE GUARANTEED.** Seller shall not be liable for failure or delay in delivery due to acts of God, labor disputes, local labor shortages, fire, flood, or other casualty governmental regulations or requirements, shortages or failure of raw materials, supplies, fuel, power or transportation, breakdown of equipment, or any other causes beyond Seller's reasonable control whether of similar or dissimilar nature than those enumerated. In no event shall Seller be liable for any consequential damages or claims for labor resulting from failure or delay in delivery. Claims by Buyer must be made promptly, and in no event later than 5 days after receipt of shipment, Seller shall incur no liability for damage, shortages, or other cause alleged to have occurred or existed at, prior to, or subsequent to the delivery to the Seller unless Buyer has submitted in writing the full details to Seller prior to the 6th day after receipt of shipment.
6. **STORAGE FEES** If delivery is delayed beyond agreed upon delivery date, as dictated by quote and subsequent purchase order, a storage charge may be applied to the associated order. This charge will be determined by the Seller and will be of an amount equal to at least the cost incurred by the Seller to store the item. Storage fees will accrue monthly and will be billed under the terms of this quote and subsequent purchase order.
7. **RESTOCKING CHARGE OF 25%.** Seller may add a 25% restocking charge for all standard material Buyer returns unused, plus a freight charge on the returned items and any applicable cancellation charges. An authorized credit form must be filled out by seller and buyer before applicable items can be returned. Buyer CANNOT return any special fabrication items.
8. **CANCELLATION CHARGES.** If Buyer makes a written request to Seller to cancel this Purchase Order, Seller in its sole discretion, and only by written notice to Buyer, may authorize Buyer to cancel this Purchase Order. In that event, Seller shall charge Buyer a **CANCELLATION CHARGE** of (a) up to 25% of this Purchase Order price on standard "in stock" materials, and (b) 100% of this Purchase Order price for all other items; plus any applicable restocking charges.
9. All sales are COD unless credit is approved in advance. Payment due **NET 30 DAYS** from date invoiced. Buyer shall pay interest charges on all past due amounts at the rate of **1 3/4% PER MONTH (21% per annum)**, or if that rate is not allowed under applicable law or statute then at the highest rate allowed under applicable law or statute. Down payments may be required. If Buyer shall fail to comply with any provision or fail to make payments in accordance with the terms of this contract or of any other contract between Buyer or Seller, Seller may at its option defer further shipments, or without waiving any other rights it may have, terminate this contract. All deliveries shall be subject to Seller's Credit Department. Seller reserves the right before making any delivery to require payment in cash or security payment; and if Buyer fails to comply with such requirement, Seller may terminate this contract.
10. All terms that do not comply with Local, State or Federal Laws in Buyer's area are void; but all other terms remain in force.
11. Purchaser is responsible for payment in full regardless of payment by owner to purchaser.
12. **WARRANTY.** Seller warrants that the product(s) provided under this Purchase Order will comply with the plans and/or specifications Buyer provides to Seller for the product(s). Seller is fabricating and supplying the product(s) pursuant to Buyer's plans and specifications for the product(s). Seller has not provided any design or engineering services for the product(s) and is relying entirely on Buyer's design and specifications for the product(s). Seller makes no warranty and disclaims any responsibility regarding the suitability of the product(s) for Buyer's use, the design of the product(s) or the end use of the product(s). Seller also makes no warranty and disclaims any responsibility regarding the compatibility of the product(s) with structures, accessories, products, or materials not fabricated and supplied by Seller. Seller will replace any of the product(s) fabricated and supplied by Seller under this Purchase Order that Seller verifies as having not been fabricated in accordance with the plans and/or specifications Buyer provides to Seller for the product(s).
REPLACEMENT IS THE SOLE AND EXCLUSIVE REMEDY AVAILABLE TO BUYER RELATING TO THE PRODUCTS PROVIDED UNDER THIS PURCHASE ORDER. THIS LIMITED REMEDY DOES NOT INCLUDE ANY REMOVE, INSTALLATION OR OTHER COSTS ASSOCIATED WITH PRODUCT REPLACEMENT. ANY REPLACED PRODUCT WILL BE SUBJECT TO THE WARRANTY PERIOD APPLICABLE TO THE ORIGINAL PRODUCT AND NO ADDITIONAL WARRANTY IS PROVIDED.
THE WARRANTIES PROVIDED BY SELLER IN THIS PARAGRAPH 11 ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING ANY LIABILITY ARISING UNDER ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SELLER DISCLAIMS AND IN NO EVENT SHALL SELLER BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, REGARDLESS OF HOW THEY MAY OCCUR. ANY ACTION FOR BREACH OF WARRANTY MUST BE BROUGHT WITHIN ONE YEAR OF THE ACCRUAL OF THE CAUSE OF ACTION.
13. **INDEMNITY.** To the fullest extent permitted by law, Buyer, for itself and its affiliates and subsidiaries, agrees to indemnify, defend and hold harmless Seller and its parent and affiliate companies and their respective officers, directors, shareholders, sureties, insurers, subsidiaries, employees, agents, representatives, and assigns from and against any and all losses, damages, liabilities, obligations, penalties, judgments, awards, costs and disbursements, including, without limitation, any and all costs and attorneys' fees associated with investigating, preparing for and defending against any claim asserted by a third party, arising out of or relating to (a) any personal injury (including death) or property or commercial damage arising out of the failure of any product relating to this Purchase Order, except to the extent caused by Seller's failure to comply with the plans and/or specifications Buyer provides to Seller for the product(s); (b) Buyer's failure to comply with applicable law, including, but not limited to, failure to warn; and/or (c) any gross negligence, recklessness, or intentional misconduct on the part of Buyer or its employees, agents, representatives, consultants, subcontractors and suppliers (other than Seller), officers, directors, subsidiaries, affiliates, or parent company. Seller shall also be entitled to recover from Buyer all attorneys' fees and costs Seller incurs to enforce this Purchase Agreement (including without limitation these Special Provisions).
14. **RIGHTS AND REMEDIES NOT EXCLUSIVE.** The foregoing paragraphs of these Special Provisions are in addition to, and do not limit Seller's other rights or remedies. A reference to certain rights or remedies in any one paragraph of these Special Provisions does not limit Seller's rights or remedies under any other paragraph of these Special Provisions, or otherwise under this Purchase Order or at law, in equity or under applicable statute.

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Xcel Energy Invoice for Upgrading Electrical Service for Lift Stations in the Downtown Village Improvement Project

Xcel Energy has submitted the attached invoice, in the amount of \$10,194.94, for upgrading the electrical service to serve the sanitary sewer and storm sewer lift stations that are a part of the Downtown Village Improvement Project. The invoice needs to be paid before Xcel will move forward with the installation of the upgraded electrical service. This upgrade is a part of the Project plan and is included in the Project budget.

Council Action Requested:

Motion regarding the approval of the invoice from Xcel Energy, in the amount of \$10,195.94, for upgrading the electrical service to serve the sanitary and storm sewer lift stations.



UNDERGROUND SERVICE FORM

In consideration of Northern States Power Company, a Minnesota corporation ("Xcel Energy") hereinafter called "Xcel Energy", extending its facilities to make 277/480 volt, 3 phase, 4 wire underground service available to (Customer) City of Afton
at (Service Address) 15995 34th St (City) Afton, MN 55001
the sum of ten thousand one hundred ninety-five dollars and 94/100 Dollars (\$ 10,195.94)
will be paid to Xcel Energy by (if other than above) City of Afton
Address (if other than above) 3033 St Croix Trl S, PO Box 219 City/State/Zip Afton, MN 55001

In accordance with the following terms:

See exhibit A. Rebuild existing single phase line to 3 phase. Deadend three phase line, install terminal pole equipment and trench underground 3 phase 1/0 cable to transformer location. Install 300kVA 277/480 transformer, customer to provide pad and connection cabinet. Project includes no restoration and work to be completed with road project. City of Afton contact: Ron Moores, PH: 651-436-8957. Designer: Troy Nodes, PH: 651-366-7644.

Receipt of the above amount hereby acknowledged on behalf of Xcel Energy by _____

1. The Customer hereby grants Xcel Energy the right, privilege and easement to install, operate and maintain its underground facilities on the property as described above and/or the approximate location as shown on the attached "Exhibit A".
2. The Customer also agrees that, prior to Xcel Energy starting work, Customer shall ensure that (a) the route of Xcel Energy's underground installation shall be accessible to Xcel Energy's equipment; (b) all obstructions shall be removed from such route at no cost or expense to Xcel Energy; (c) all privately-owned underground facilities such as sewer, water, sprinkler systems, invisible fences, or gas, electric or communication lines are marked or exposed; (d) ground elevation along the route shall not be above or more than four (4) inches below the finished grade; and (e) the area under the transformer pad shall be compacted to at least 2000 lbs./sq. ft.
3. City of Afton agrees to pay all additional costs incurred by Xcel Energy because of (a) surface or subsurface conditions that impair the installation of underground facilities, such as rock formations, etc., and (b) sidewalks, curbing, black top, paving, sod or other landscaping and obstructions along the cable route. Xcel Energy will backfill trench with existing soil. Restoration of construction area on Customer property is the responsibility of the Customer.
4. Xcel Energy is not responsible for any Customer-owned underground facilities not marked or exposed at the time service is installed.
5. The underground installation may be subject to a winter construction charge if construction occurs between October 1 and April 15. City of Afton agrees to pay this charge if Xcel Energy determines winter conditions, as defined in the General Rules and Regulations of Xcel Energy's Electric Rate Book as they exist at the time the underground facilities are installed. Xcel Energy will waive the winter construction charge if prior to October 1st the Customer is ready to accept electrical service, has executed this form and has notified Xcel Energy in writing that the requirements of Paragraph 2 hereof have been fulfilled.
6. The underground facilities installed by Xcel Energy, shall be the property of Xcel Energy and any payments made by the Customer, or their Customer's contractor, shall not entitle the Customer to any ownership interest or rights therein.
7. The Customer agrees to pay the cost of installing or relocating any portion of said underground facilities from the Company's designated location, if relocation is made to accommodate the customer's needs, or necessary because of Customer alterations to the grade, additions to structures, installation of patios, decks or gardens or any other surface or subsurface condition that makes maintenance of Xcel Energy's facilities impractical.
8. Customer must provide, at minimum, the following clearance around the transformer: front, 10 feet; sides and back, 2 feet. EXCEPTION: side facing building must have 30" clearance. These clearances must be at the same grade as the transformers. If screening is to be used, the area in front of the transformer must be left open or a hinged door, easily operable by one person, must be provided. The area must be accessible 24 hours a day.



\$ <u>0.00</u> Excess U.G. Distribution Lateral (Primary Cable)	\$ <u>0.00</u> Winter Const. Charge (See Paragraph 5)
\$ <u>0.00</u> Excess U.G. Service Lateral	\$ <u>0.00</u> Specific Service Location or Route
\$ <u>0.00</u> U.G. Service Lateral (Secondary Service From Utility Pole)	\$ <u>0.00</u> Replace Overhead Line with Underground
\$ <u>0.00</u> U.R.D. Install Including UG Service Lateral	\$ <u>0.00</u> Temporary Service KVA
\$ <u>0.00</u> U.G. Distribution Lateral (Primary Cable)	\$ <u>0.00</u> Other (Explain)
Trench Ft. _____	\$ <u>0.00</u> TOTAL _____

**Customer agrees to pay monthly Residential Service Underground rate of the type of installation indicated by a double asterisk.

Applicable

Not Applicable

Dated this _____ day of _____, _____ Dated this _____ day of _____, _____

Customer _____ Contractor _____
 Print Full Name Signature Print Full Name Signature

Customer Rep _____ Contractor Rep _____
 Print Full Name Signature Print Full Name Signature

Xcel Energy Rep _____ Xcel Energy Work Order # _____
 Print Full Name Signature

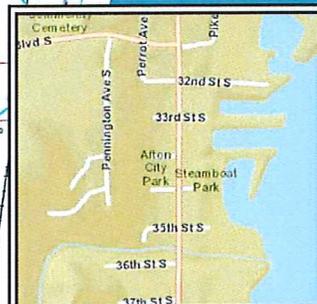
Construction \$ _____ Removal \$ _____ = Total \$ 0.00

DESIGNER: ALEX AUTO
OFFICE: 651-458-4452

UPGRADE
2-PH TO 3-PH

PAGE: 1 OF 2

AFT315, PERMIT REQD,
TRUCK ACCESS, OUTAGE
REQD



UPGRADE FROM
1-PH TO 3-PH

Work Order Information	
Service Request #	: 01195624
Design Number	: 0000495028 1
Designer/Planner ID	: 203581
Designer/Planner Name	: Auto,Alex
Designer/Planner Ph #	: (503) 000-0000
Manager Approval	

Joint Utility	
E:	G
T:	C

Design Location	
Division	: Newport
County	: Washington
City	: Afton
Address	
T, 20N	R, 20W
Map #	: ZR041
Permit	

Electric	
Feeder	: Voltage:
Phase	: Bkup Dev ID:

Gas	
System	: Pressure:
Size	: Material:

Work Order #	
Date	: 05/14/2015
Sketch	: # Of # Sketch Data
Scale	: 1" equals 167'



CONSTRUCTION USE ONLY

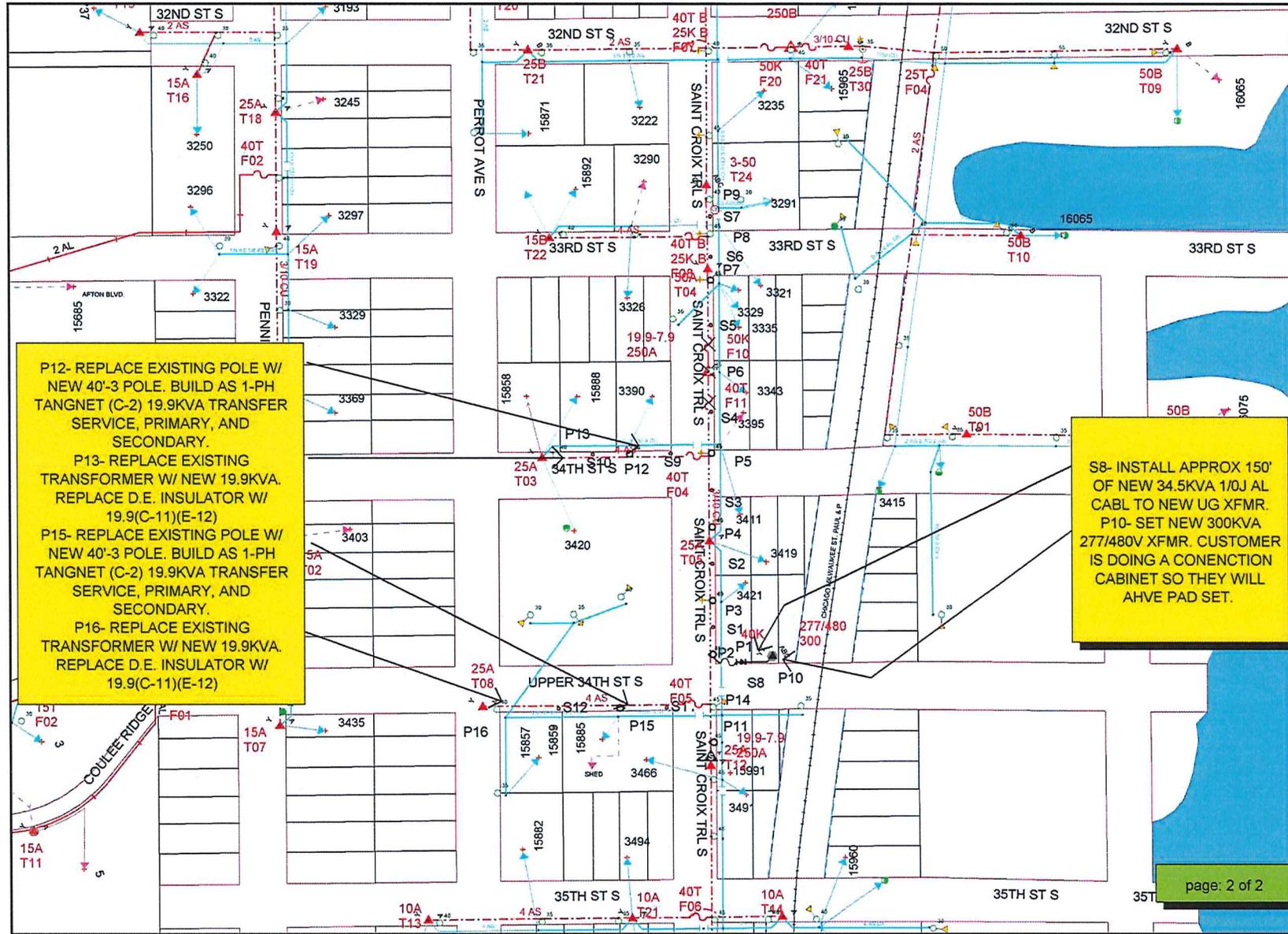
- NO CHANGES (BUILT AS DESIGNED)
- CHANGES MADE AS INDICATED (ALL URD MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)

RFO _____
FOREMAN _____ DATE _____
TEAM LEADER _____

- P1 TO P8- REMOVING EXISTING 1-PH CU AND REBUILD W/ 3-PH #2 ACSR
- P8 TO P9- EXTEND CENTER PHASE W/ NEW #2 ACSR. MAKING SPAN 3-PH.
- P9- EXTEND 1-PH D.E. ON CENTER PHASE 34.5 BUILD (C-15)
- P8- BUILD REMAINING PHASES ON DOUBLE D.E. (C-32) CENTER PHASE FROM NORTH AND OUTSIDE PHASES GOING SOUTH. BUILD 34.5 CONST.
- P7- REPLCAE EXISTING POLE W/ NEW 45'-2 POLE. REPLACE EXISTING 19.9KVA TRANSFORMER W/ NEW 50KVA 120/240V RE-USE POI(E-12). BUILD AS 3-PH TANGENT 34.5KVA CONST. TRANSFER PRIMARY, SECONDARY, SERVICES, AND STL.
- P6- REMOVE EXISTING STEP DOWN TRANSFORMER. REBUILD POLE TO 3-PH TANGENT (C-20) RE- USE EXISTING POLE TOP. 34.5KV CONSTRIION. REBUILD 15KV CANADIAN TO 34.5.
- P5-REPLACE EXISTING POLE W/ NEW 45'-2 POLE. BUILD AS 3-PH TANGENT 34.5KVA (C-20) REBUILD TAKE OFF W/ 19.9 CONST. 40K FUSES RE-USE POI.(C-42). TRANSFER PRIMARY, SECONDARY, SERVICE, STL, AND UG SVC.
- P4- REPLACE EXISTING POLE W/ NEW 45'-2 POLE. BUILD AS 3-PH TANGENT 34.5KVA (C-20)REPLACE EXISTING TRANSFORMER W/ NEW 19.9KV 50KVA 120/240V. RE-USE POI.(E-12). TRANSFER PRIMARY, SECONDARY, SERVICE, STL, AND UG SVC.
- P3- REPLACE EXSITING POLE W/ NEW 45'-2 POLE. BUILD 34.5KV TANGENT (C-20). TRANSFER PRIMARY, SECONDARY, STL, AN SERVICE.
- P1- SET NEW 45'-2 POLE. BUILD AS 3-PH D.E. (C-39) BUILD NEW T.P. 34.5KV W/ 40K FUSES(L-15). PRIMARY DROPS DOWN TO 1-PH AFTER THIS POLE. BUILD AS 1-PH D.E. EXT. CONTINUING A-PH (C-44)
- P14- UPGRADE TO 19.9KVA PINS (C-2)UPGRADE C/O MATERIAL TO 19.9(C-42)
- P11- INSTALL NEW 45'-2 POLE BUILD AS 1-PH DOUBLE D.E. (C-11)19.9KV COMING IN FROM NORTH 7.97KVA GOING SOUTH. INSTALL NEW STEP DOWN XFMR 250A(E-104)

RECONDUCTOR FOR NEW COMM CUSTOMER
15991 UPPER 34TH ST
AFTON, MN

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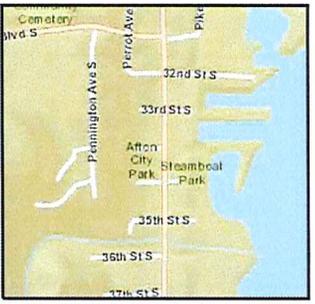
P12- REPLACE EXISTING POLE W/ NEW 40'-3 POLE. BUILD AS 1-PH TANGNET (C-2) 19.9KVA TRANSFER SERVICE, PRIMARY, AND SECONDARY.

P13- REPLACE EXISTING TRANSFORMER W/ NEW 19.9KVA. REPLACE D.E. INSULATOR W/ 19.9(C-11)(E-12)

P15- REPLACE EXISTING POLE W/ NEW 40'-3 POLE. BUILD AS 1-PH TANGNET (C-2) 19.9KVA TRANSFER SERVICE, PRIMARY, AND SECONDARY.

P16- REPLACE EXISTING TRANSFORMER W/ NEW 19.9KVA. REPLACE D.E. INSULATOR W/ 19.9(C-11)(E-12)

S8- INSTALL APPROX 150' OF NEW 34.5KVA 1/0J AL CABL TO NEW UG XFMR. P10- SET NEW 300KVA 277/480V XFMR. CUSTOMER IS DOING A CONECTION CABINET SO THEY WILL AHVE PAD SET.



Work Order Information	
Service Request #	: 01165624
Design Number	: 0000495028 1
Designer/Planner ID	: 203581
Designer/Planner Name	: Auto,Alex
Designer/Planner Ph #	: (000) 000-0000
Manager Approval	: _____

Joint Utility	
E:	G:
T:	C:

Design Location		
Division	: Newport	
County	: Washington	
City	: Afton	
Address	: _____	
T: 28N	R: 20W	S: 22
Map #	: ZR041	Permit

Electric	
Feeder	: Voltage:
Phase	: Bkup Dev ID:

Gas	
System	: Pressure:
Size	: Material:

Dead End	: _____
Work Order #	: _____
Date	: 06/19/2015
Sketch: # Of # Sketch Data	: _____
Scale	: 1" equals 167'

CONSTRUCTION USE ONLY	
<input type="checkbox"/>	NO CHANGES (BUILT AS DESIGNED)
<input type="checkbox"/>	CHANGES MADE AS INDICATED (ALL URD MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)
RFO	: _____
FOREMAN	: _____
DATE	: _____
TEAM LEADER	: _____

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Xcel Energy New Payment Options for Customer Requested Projects

We're pleased to offer additional payment options to you. Xcel Energy is looking for ways to make our partnership with you even more convenient. Additional payment options have been suggested by many of our customers and this tip sheet will get you started.

How to get started

Now that you've contacted us and worked with your local designer, here are your next steps:

- Review, sign and date the contract, and return it to your designer.
- Xcel Energy will then create a new billing account for this project and mail you an invoice with the amount due.
- Upon receipt of this bill statement, you are now able to use this newly assigned account number to submit the payment.
- Allow 2 business days after making payment (5 business days when mailing) before contacting your designer to confirm payment has been received and to schedule the project.

What's changed/Things to know

- Check payment is no longer your only option. See payment options below for details
- An invoice will allow for clearer documentation for payment
- Your invoice will have a unique account number that is different from your electric/gas account number.
- Your payment must be made using the unique account number to ensure proper processing
- A tip about making payments: If you have more than one bill from Xcel Energy, please make a separate payment for each individual bill. This will allow us to properly apply the payment to your project...and avoid any unnecessary delays.

Payment options

Credit/Debit Card Payment

You can pay with a credit or debit card via three methods:

1. By phone – call our partner, BillMatrix, at **1-888-747-1523**. You may also call us at **1-800-895-4999**.
2. Online - visit our website for a link to BillMatrix and enter the necessary information for the transaction.
3. Mobile device – visit our website for a link to BillMatrix and enter the necessary information for the transaction.

The charge appears as XCEL ENERGY PAYMENT on your card statement. Please note that a \$3.45 transaction fee applies. Xcel Energy does not benefit from this fee. The maximum payment allowed for each credit/debit card transaction is \$3,000.

Pay By Phone – Make your payment at no charge by phone from your checking or savings account by calling us at 1-800-895-4999.

My Account/eBill™ – Register at XcelEnergy.com to view/pay your bill and access account information.

Pay Stations – Pay your bill in-person at a location near you. Visit our website for pay station locations. Please note that a \$1.50 transaction fee applies. Xcel Energy does not benefit from this fee

Pay By Mail – Return the bill stub with your check payment in the provided remittance envelope. Apply proper postage. Do not combine this payment with any other Xcel Energy bill payment.

Any payment reference number you receive will assist us in confirming your payment. If applicable, please provide this reference number to your Xcel Energy designer. Your designer will use this information to confirm your payment and schedule your project.

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: 30th Street Culvert

The design of the 30th Street culvert was prepared by the culvert fabricator, County Concrete, based on specifications regarding size and amount of fill to be placed over the culvert, as well as on Mn/DOT specifications for the culvert size needed. The City Engineer did not prepare a full structural design of the culvert, which would have included a soil boring to determine the quality of the base soils and a design for the field joint connecting the new culvert to the existing culvert. There is some level of risk related to installing a culvert without a full structural design, and some level of risk regarding the longevity of the joint connecting the two culverts, in terms of possible undermining of the culvert if the joint fails. The City Engineer has provided the attached scope of work for structural design-related work, in case the Council would be more comfortable with additional structural design work.

Council Action Requested:

Motion regarding the proposed scope of work for additional structural design work for the 30th Street culvert, at a cost of \$4,250.



Memorandum

To: *Honorable Mayor and City Council, City of Afton*

From: *Diane Hanke, PE, City Engineer*

Date: *May 13, 2017*

Re: *30th Street Culvert
WSB Project No. 1856-560*

This memorandum is provided to update the council on the engineering services recommended to complete the installation of the 30th Avenue culvert repairs

1. Complete a soil boring to provide a recommendation for pipe support and bedding \$2,100
2. Review County Concrete shop drawings \$750
3. Design the field joint between the new and existing pipe \$550
4. Provide observation of the pipe bedding installation and the field construction of the pipe joint \$850

The summary of cost is anticipated to be \$4,250. Please note that WSB & Associates does not warrant the condition of the existing culvert. The decision to connect to the existing culvert was the discretion of the City Council..

If you have any questions, please contact me at 651-286-8479 or dhanke@wsbeng.com.

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City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorese, City Administrator
Date: May 16, 2017
Re: Grant for the Conservation and Protection of Afton's Natural and Scenic Assets

Attached is a letter from Afton Residents for Preservation and Conservation announcing a grant to the City of Afton for recognition and support of continued efforts to conserve and protect Afton's natural and scenic assets. The grant is in the amount of \$1,500. The Council may at this time accept the grant.

Council Action Requested:

Motion regarding the acceptance of a grant from Afton Residents for Preservation and Conservation in the amount of \$1,500.

**Afton
Residents for
Preservation and
Conservation**



May 16, 2017

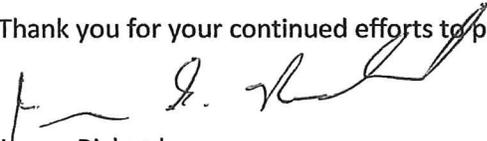
Ron Moorse
City Administrator
City of Afton, Minnesota
3033 St. Croix Trail
PO Box 219
Afton, MN 55001

Dear Mr. Moorse:

On behalf of the Afton Residents for Preservation and Conservation, I am pleased to announce a grant to the City of Afton for recognition and support of continued efforts to conserve and protect Afton's natural and scenic assets. Enclosed please find a check for the amount of \$1,500.00. Funds from this grant are to be used upon consent of the City Council for the following activities:

- Direct acquisition of properties or acquisition of easements on properties considered high in scenic and natural value.
- Formal assessment of lands for natural and scenic value.
- Programs to educate City officials and committees on natural and scenic assets within the City of Afton and to guide land use decisions which protect those assets.
- Outreach to Afton residents to encourage preservation and protection of natural and scenic areas of high value.

Thank you for your continued efforts to preserve our heritage for future generations.


James Rickard
Acting Treasurer
5650 Odell Avenue South
Afton, MN 55001

dc: Mayor Richard Bend and City Council Members

9.C.17

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Meeting Date May 16, 2017

Council Action Memo

To: Mayor Bend and Members of the City Council
From: Ron Moorse, City Administrator
Date: May 16, 2017
Re: Proposal to Prepare a Natural Resources Inventory Update for the Will Carlson Property

Attached is a proposal from Emmons and Olivier Resources, Inc. to update the natural resources inventory data for the 200+ acres of property west of Trading Post Trail and North of 60th Street, owned by Will Carlson and proposed for a Preservation and Land Conservation Development (PLCD) subdivision. The cost for the proposal is a not-to-exceed amount of \$1,400.

Council Action Requested:

Motion regarding the proposal from Emmons and Olivier Resources, Inc. for an update to the natural resources inventory data for the Will Carlson property that is currently proposed for a PLCD, at a not-to-exceed cost of \$1,400.



Richard Bend
Mayor- City of Afton
3033 Saint Croix Trail
PO Box 219
Afton, MN 55001

May 11, 2017

RE: Proposal to Prepare Natural Resource Inventory Update for Will Carlson Property

Mayor Bend,

Emmons & Olivier Resources, Inc. (EOR) is pleased to provide this quote to update the natural resources inventory data for a 200 acre parcel currently owned by Will Carlson. The parcel is located in the SE Quarter of Section 32 and the SW Quarter of Section 33 (the site). EOR authored the 2001 Afton Natural Resources Inventory (NRI). We have the original data NRI data and can efficiently provide updated natural resource information in a timely manner. EOR will complete a field inventory and submit a report of findings by June 30, 2017. The City of Afton is responsible for securing access to the site and confirming in writing that EOR staff is granted permission to enter the property.

SCOPE OF SERVICES

EOR will provide the following services for the 200-acre Will Carlson property.

1. Gather updated natural resource data from outside sources that were not available in 2001 and create baseline mapping for the site and adjacent, abutting lands. This shall include readily available land cover, rare species, native plant communities, wetlands, topography and soils. A GIS will be built with these updated data sources.
2. Conduct field inventory on all natural communities identified in the 2001 NRI within the site. This shall include vegetative species composition, wildlife observations, invasive species, representative and notable digital images. All data points and images will be accurately georeferenced by GPS.
3. Field verify existing land cover data for the site and update if needed.
4. Prepare a summary report for the site that includes field inventory findings, updated natural resource mapping and brief ecological stewardship recommendations for all natural communities.
5. Submit to the City an electronic copy of summary report and GIS data used to prepare maps. This report will be in plain language comprehensible by City leaders.
6. Conference call with City representative(s) to discuss findings and answer questions.

COMPENSATION

EOR has applied the preferred client hourly rate to our cost estimate for this project. A not-to-exceed cost of \$1,400 is proposed for this project. Total cost invoiced will only include actual time and expenses.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Naber".

Jason R. Naber
Biologist-Sr. Partner