

## **Committee-of-the-Whole Agenda**

**6:30 p.m.**

**Tuesday, February 23, 2016**

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### **Questions on the Agenda**

#### **Agenda Items**

- 1. Change Order – North Slope** (Greg Swanson, Utilities General Manager)
- 2. Property Purchase** (Amy Keys, Deputy City Attorney)
- 3. Verizon Lease Agreement** (Amy Keys, Deputy City Attorney)
- 4. Letter of Support** (Jeff Anderson, City Planner)
- 5. IT Purchase** (Nate Scott, IT Manager)
- 6. Parking Agreement** (Maureen Riggs, City Attorney)
- 7. TIF Public Hearing** (Ray Forsythe, Planning & Development Director)
- 8. MMS Agreement** (Lew Steinbrecher, City Administrator)
- 9. Other**
- 10. Public Comment**

#### **Informational**

**Building Fees** (Lew Steinbrecher, City Administrator)

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# Explanation

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- 1. A Resolution authorizing the Utilities General Manager to approve Change Order #4 to the Contract with Williams Brothers Construction, Inc., in the amount of \$27,506 for the North Slope Wastewater Plant Improvements Project.** (Greg Swanson, Utilities General Manager)

**Explanation:** Change Order #4 consists of eighteen individual changes to the North Slope Wastewater Plant Improvements Project construction contract documents. In general, these changes are adjustments to meet field conditions encountered during construction or enhancements to the efficiency, functionality or longevity of the completed Project. These changes are summarized in the attached documentation. Change Order #4 increases the current contract amount of \$37,752,867 to \$37,780,373.

**Staff Recommendation:** Approval  
**Fiscal Impact:** Funds are budgeted in account #320-1838-433.08-06  
**Public Notice/Recording:** N/A  
**Goals Impacted:** Upgrade City Infrastructure & Facilities

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- 2. A Special Ordinance declaring the property at 2381 32<sup>nd</sup> Street, Moline, as surplus; and authorizing the Mayor and City Clerk to execute an Agreement for Sale of Real Estate and do all things necessary to convey the City-owned property at 2381 32<sup>nd</sup> Street, Moline, to David Swanson d/b/a CenterPoint Construction Services.** (Amy Keys, Deputy City Attorney)

**Explanation:** The City acquired the property at 2381 32<sup>nd</sup> Street as a result of abandoned building proceedings. Contractors and not-for-profit agencies expressed interest in rehabilitating and purchasing this property. The City published a request for proposals for the purchase and rehabilitation of 2381 32<sup>nd</sup> Street on January 20, 2016, and David Swanson d/b/a CenterPoint Construction Services (“CCS”) submitted the proposal most advantageous to the City. CCS has offered to purchase 2381 32<sup>nd</sup> Street for \$46,355.00 and promises to complete interior and exterior repair and restoration of the building on said property by June 30, 2016, with possible extension of the completion date as may be agreed to in writing by the parties, but not later than September 30, 2016. Staff recommends accepting this proposal so this project can begin as soon as possible and result in the repair and restoration of a blighted property. This property was in arrears for the 2012, 2013 and 2014 property taxes. Those property taxes have been deemed null and void by the County Treasurer pursuant to 65 ILCS 5/11-31-1 and 35 ILCS 200/21-95. The property taxes for 2015 payable in 2016 have been deemed exempt. CCS will be responsible for paying his pro-rated share of the 2016 taxes from the date of closing until December 31, 2016, and all future taxes thereafter. Additional documentation attached.

**Staff Recommendation:** Approval  
**Fiscal Impact:** N/A  
**Public Notice/Recording:** Law Department will record Quit Claim Deed  
**Goals Impacted:** A Great Place to Live

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- 3. A Special Ordinance authorizing the Mayor and City Clerk to execute a Lease Agreement (“Agreement”) between the City of Moline (“City”) and GTE Wireless of the Midwest Incorporated, an Indiana corporation d/b/a Verizon Wireless (“Verizon”), where said Agreement leases a portion of the space on the City’s water tower, located at 1531 17<sup>th</sup> Avenue, so that Verizon may install, maintain and operate its radio telecommunications equipment, antennas and appurtenances, or for such other specified uses in said Agreement.** (Amy Keys, Deputy City Attorney)

**Explanation:** The City has a portion of the space on the water tower located at 1531 17<sup>th</sup> Avenue that is available to lease. Verizon is interested in entering into the aforementioned Agreement to lease a portion of the space on the aforementioned water tower to install, maintain and operate its radio telecommunications equipment, antennas and appurtenances, or for such other specified uses in said Agreement. The term of the Agreement will commence on April 1, 2016. The initial term for the Agreement shall be for five (5) years

and shall automatically be extended for three (3) additional five (5) year terms, with one additional automatic five (5) year term if neither party has terminated the Agreement prior to the expiration of the current term. The annual rental for the first year of each Agreement shall be Fourteen Thousand Four Hundred and no/100 Dollars (\$14,400.00), and said annual rental shall increase by an amount equal to three percent (3%) of the total annual rent for the immediately preceding lease year. Additional documentation attached.

**Staff Recommendation:** Approval  
**Fiscal Impact:** Increased Revenue to Water Fund  
**Public Notice/Recording:** N/A  
**Goals Impacted:** Financially Strong City

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**4. A Resolution Authorizing the Mayor to sign a letter of support for submission with Gorman & Company's application to the Illinois Housing Development Authority for funds to redevelop the former Garfield Elementary School at 1518 25<sup>th</sup> Avenue, Moline, Illinois.** (Jeff Anderson, City Planner)

**Explanation:** Gorman & Company currently has executed a contract to purchase Garfield Elementary School contingent upon approval of funding from the Illinois Housing Development Authority ("IHDA"). Gorman & Company is applying for funding to IHDA and must also provide a letter of support from the City with their application. Gorman & Company has also begun the PUD rezoning application process with the City by completing a pre-application conference for a proposed project consisting of 57 multi-family senior housing units at the former Garfield Elementary School site. Staff is seeking authorization for the Mayor to sign a letter of support for submission with Gorman & Company's application to IHDA. The Mayor's signature within the City's letter of support for use in Gorman & Company's application to IHDA in no way approves any portion of the project. The project must follow the City's PUD approval process. Additional documentation attached.

**Staff Recommendation:** Approval  
**Fiscal Impact:** N/A  
**Public Notice/Recording:** N/A  
**Goals Impacted:** Great Place to Live

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**5. A Resolution authorizing the IT Manager to purchase five Panasonic Arbitrator 360 HD systems from CDS Office Technologies.** (Nate Scott, IT Manager)

**Explanation:** Panasonic Arbitrator video recording systems are used in all Police vehicles to record traffic stops and arrests. Police and IT staff worked together on replacement strategies for in-car equipment and budgeted for the replacement of the oldest video units (five model 15s) this year. Staff recommends this purchase from CDS Office Technologies, which holds state contract pricing for this Panasonic equipment at a total cost of \$5,707 per unit as part of State of Illinois Master Contract CMS5848520, for a total of \$28,535, which is \$5,465 under budget. This per unit price includes all necessary accessories and a discount on extended warranties through year five. Additional documentation attached.

**Staff Recommendation:** Approval  
**Fiscal Impact:** \$28,535 budgeted in account # 443-0425-417.06-40  
**Public Notice/Recording:** N/A  
**Goals Impacted:** Upgrade City Infrastructure and Facilities

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**6. A Resolution authorizing the Mayor and City Clerk to execute an Agreement for Special Event Parking between the City of Moline and the Quad City Civic Center Authority.** (Maureen Riggs, City Attorney)

**Explanation:** The Quad City Civic Center Authority is an Illinois municipal corporation owning and operating the iWireless Center (the Authority and iWireless hereinafter collectively referred to as "the Arena"). The City is responsible for any operating deficits of the Arena and wishes to eliminate or reduce any such deficits and increase revenues to the Arena. The Arena seeks additional parking for its special

events (concerts, sporting events, theatrical productions) in the evenings and on weekends at certain times of the year. The City owns and maintains certain parking lots (hereinafter “the Lots”) that are not otherwise leased for use during the special events and agrees to lease the Lots to the Arena for special events only during the times specified in the Agreement. The Arena will remit one-third of all net revenues (after deducted expenses) from the monies it collects for special event parking in the Lots. The lease term will be one year beginning December 21, 2015, and it will automatically renew for one year terms unless either party provides written notice of termination at least thirty days prior to the annual renewal date. Automatic renewal is also subject to the City Attorney’s authority to give written notice to the Arena of exclusion of any of the Lots from the Agreement due to anticipated construction, sale or closure. Additional documentation attached.

**Staff Recommendation:** Approval  
**Fiscal Impact:** Increased Revenue  
**Public Notice/Recording:** N/A  
**Goals Impacted:** Financially Strong City, A Great Place to Live

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**7. A Resolution Authorizing the Mayor and City Clerk to establish a Public Hearing date for Tuesday, April 26, 2016, at 6:45 p.m. at Moline City Hall, 619 16<sup>th</sup> Street, Moline, Illinois, 2<sup>nd</sup> floor, for the Moline Centre Redevelopment Project Area and Tax Increment Finance District within the City of Moline, Illinois.** (Ray Forsythe, Planning & Development Director)

**Explanation:** Pursuant to state statute, prior to the creation of a TIF district, a public hearing must be held for the purposes for reviewing the TIF redevelopment plan. Staff is requesting that the public hearing for the Moline Centre Redevelopment Project Area be scheduled for Tuesday, April 26, 2016 at 6:45 p.m.

**Staff Recommendation:** Approval  
**Fiscal Impact:** N/A  
**Public Notice/Recording:** Notice will be published twice (4/5/16; 4/12/16)  
**Goals Impacted:** Financially Strong City, A Great Place to Live

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**8. A Resolution authorizing the Mayor and City Clerk to execute an Agreement for Professional Services between the City of Moline and Shive-Hattery, Inc. for Utility, Street, and Sidewalk Design Related to the Multi-Modal Station Development.** (Lew Steinbrecher, City Administrator)

**Explanation:** Water, sanitary sewer, and storm sewer improvements are necessary in 4<sup>th</sup> Avenue and 12<sup>th</sup> Street as part of the Multi-Modal Station development (MMS). This utility work in the right-of-way (ROW) is not an eligible expense for the MMS grant funds. As such, the design for the new utility installations and the associated street and sidewalk replacement must be funded locally and not with the grant funds.

Shive-Hattery, Inc. proposes to design the water, sanitary sewer, and storm sewer replacement work in 4<sup>th</sup> Avenue and 12<sup>th</sup> Street. Their design will also incorporate the changes to the streets, sidewalks, and traffic signals within the ROW which are necessary to accommodate the MMS and ensure ADA compliant access to the MMS.

Portions of the utility, street, and sidewalk work will take place in ROW under the jurisdiction of the Illinois Department of Transportation, the Iowa-Interstate Railroad and the Burlington Northern Santa Fe Railroad. Shive-Hattery Inc.’s scope of work includes coordination with all three to acquire the necessary permits and approvals to work in their ROW. Shive-Hattery, Inc. proposes to provide the above design services for the fixed fee of \$103,000.00. Additional documentation attached.

**Staff Recommendation:** Approval  
**Fiscal Impact:** \$2,201,180.00 is budgeted in account # 260-0775-496.04-27, TIF #11, Multi-Modal Area, for street and utility improvements associated with the MMS development.  
**Public Notice/Recording:** N/A  
**Goals Impacted:** Strong Local Economy, Upgrade City Infrastructure & Facilities

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## **Informational**

### **Building Fees (Lew Steinbrecher, City Administrator)**

City Council has directed the Administration to formulate and present a discount plan to use City funds to pay all, or a portion of, building permit fees and plan review fees for any construction project by a non-profit organization or private business that contributes to the attainment of City goals and objectives. After review of the 2015-2016 City Council objectives, it was determined that every construction project by a non-profit organization or private business would contribute toward the realization of at least one of the following objectives:

- Retain and expand local businesses
- More quality job opportunities for living wage jobs
- Increase and leverage private-public partnership investments in development and redevelopment
- Expand commercial development along John Deere Road corridor
- Expand commercial development along Avenue of the Cities
- Safe community where people feel safe at home and in the community
- More attractive, clean City
- Increase major corridor vibrancy with retail, restaurants and expanded activities
- Have a well planned, sustainable future development and redevelopment
- Create vibrant downtown residential community.

As such, since there is little residential development in Moline outside of downtown residential units, nearly all building permit applicants would qualify for a discount to be paid by the City. Additionally, such a discount would also neglect another City Council objective to generate adequate revenues to support defined and prioritized City services and align City services to available resources. It has been estimated that a 50% discount plan where the City would pay half of nearly all building permit fees, would cost the City approximately \$263,500 annually. Building permit fees include plan review, licensing agreement, investigation, building, mechanical, electrical, plumbing and erosion control permit fees. Further, since Habitat for Humanity and Moline Community Development Corporation new home construction projects do not advance any particular City Council objections, they would no longer qualify under any discount plan as proposed by the City Council.

Unless the City Council desires to significantly reduce building code inspector positions and cut inspection services which will likely delay future building permits being issued, final inspections being performed, and the issuance of certificates of occupancy, the City will need to find another source of revenues to comply with the Council's Financial Stability Policy. If the Council wishes to adopt a 50% Discount Plan immediately and apply it to the Two Rivers YMCA project now, the Administration would recommend a simultaneous 2 cent increase in the Moline Gas Tax. If the Council would rather defer implementation of a 50% Discount Plan until next year to avoid the Gas Tax increase, these lost revenues could be replaced with a 3.71 cent per \$1,000 EAV increase in the property tax rate.

A survey of the other major Quad Cities municipalities disclosed that no other discount plans for building permit fees exist, though the City of Davenport has either waived or paid the building permit fees for Habitat for Humanity similar to what Moline has done in the past.

The model discount plan outlined above is simply an example to provide a framework to facilitate an open discussion among members of the City Council in crafting its own version of a building permit fee discount plan which it deems most appropriate. The Council is free to adjust this plan as it best sees fit, including a weighted discount amount, say from 10% to 100% depending on the relative importance of any particular City Council objective being addressed by any particular building permit applicant entity. The City Council may also want to consider expanding the list of eligible criteria beyond the 2015-2016 City Council Goals and Objectives to perhaps include residential units constructed outside of the downtown to allow for continued discounts to habitat for Humanity and the Moline CDC. Additionally, the Council may not want to consider generating supplemental tax revenues to offset the loss of building permit fees collected, but rather may want to consider cutting expenses and reducing municipal services in some other City

departmental budget to avoid the elimination of building inspector positions. The Administration is trying to offer a variety of choices for the City Council's consideration in engineering its own building permit fee discount policy.

There are some additional legal considerations that need to be taken into account should the Council proceed with a policy for reimbursement of permit fees. If the City intends to reimburse fees for some residents but not others, the City must be careful not to violate the Equal Protection Clause of the U.S. Constitution. The Equal Protection Clause requires individuals to be treated in a similar manner to similarly situated persons. Any law which makes a distinction among different classes of persons (such as residential projects versus commercial or nonprofit projects) needs to demonstrate a rational relation to a legitimate governmental interest in order to be valid.

Additionally, if fees are reimbursed for some projects and the offsetting revenue for these reimbursed fees is made through a tax increase, then the City is charging all residents to cover for the benefit given to a few. This could be legally problematic. Issuing permits and assessing the associated fees are a police power of the City. Courts have stated that in order for a city to set a fee, the amount should be reasonably related to the cost of the regulation, and not be arbitrary or discriminatory. In any proposal to reimburse fees for some but not others by the City, then, most likely, a property tax increase on all property owners would be used to offset the revenue loss. This seems unfair and potentially at odds with the City's power to only impose fees for actual services rendered. For residential property owners who are doing a kitchen remodel, for example, they would be paying higher taxes to cover the reduced fees for commercial or nonprofit projects plus would be paying permit fees for their own project. Such an outcome should be avoided in any policy implemented.

**Staff Recommendation:** The Administration does not recommend adoption of a Building Permit Fee Discount Plan. If, however, the City Council does approve such a plan, the Administration would recommend a corresponding increase in tax revenues to offset the loss of these fee revenues.

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# DRAFT

February 17, 2016

## CHANGE ORDER NO. 4

PROJECT: North Slope WWTP Improvements  
OWNER: City of Moline  
CONTRACT: 1-2014  
CONTRACTOR: Williams Brothers Construction, Inc. (WBCI)

### Description of Change

4a	Change the size of MH 3-09 and MH 4-04 and provide cast-in place base slabs according to Cost Proposal Request (CPR) 007 issued on June 23, 2015.	ADD	\$3,041
4b	Revise the top of slab elevation for the elevated slab over the influent channel and outlet boxes; revise intermediate and top stair landing elevations and shorten bottom stair flight; extend elevated slab south of MOV 10-01; and modify gates DOW 10-01 and DOW 10-02 and aluminum plank and provide additional supports according to CPR 011 issued on August 12, 2015.	NO CHANGE	\$0
4c	Replace the 20-amp, 2-pole circuit breaker in LP-90 associated with FCU-90-01 with a 30-amp, 2-pole circuit breaker and provide branch circuit conductors sized as required from LP-90 to FCU-90-01 according to CPR 012 issued on August 25, 2015.	NO CHANGE	\$0
4d	Provide door hardware for existing doors for Option #2 according to CPR 013 issued on August 27, 2015.	ADD	\$5,417
4e	Revise the wall-slab connection noted on the response to RFI-30 according to CPR 014 issued on September 4, 2015.	ADD	\$3,669
4f	Adjust location of 20-inch drain line to the north, delete MH 4-05, and add one 45 degree elbow on the 20-inch drain line in accordance with the email dated September 10, 2015.	DEDUCT	(\$3,411)
4g	Delete the overhead coiling door (OHC) clear anodized finish and add powder coat finish on aluminum OHC doors 1001B, 7504A, 8003A, and 8004A according to CPR 015 issued on September 10, 2015.	ADD	\$8,219
4h	Delete electrical handholes according to shop drawing 02834.250.03 Fence Gate Operator dated October 14, 2015.	DEDUCT	(\$636)

4i	Adjust the east-west dimension of the Structure 10 MCC Room and Mechanical Room and related HVAC, electrical, and other items according to CPR 017 issued on October 16, 2015.	NO CHANGE	\$0
4j	Provide revisions to the basket bar screen, guides, and supports and provide a Grip-Eye lifting system and hook according to CPR 018 issued on November 2, 2015.	ADD	\$1,704
4k	Provide all service jacketed duct insulation in lieu of foil scrim jacketed duct insulation according to CPR 019 issued on October 31, 2015.	ADD	\$2,117
4l	Provide two hoist hooks in Structure 10 according to CPR 020 issued on November 6, 2015.	ADD	\$1,640
4m	Provide waterproofing for the new north and west foundation walls of Structure 70 according to specification Section 7120 Fluid-Applied Waterproofing.	ADD	\$12,604
4n	Remove existing waterproofing on the east and south walls of Structure 70 Room 7001.	ADD	\$4,995
4o	Delete one 90 degree elbow fitting and provide two 45 degree elbow fittings on the 8-inch D from the Excess Flow Tank Nos. 3 and 4, and provide two cleanouts meeting Moline standard detail #15 according to CPR 021 issued on December 18, 2015.	ADD	\$8,752
4p	Remove existing buried concrete wall encountered about 35 feet north of Structure 50 discharge box and in the path of piping run 04 according to Work Change Directive 006 issued on January 12, 2016.	ADD	\$3,874
4q	Provide a new lintel for window 35B on the south exterior wall and provide labor for lintel demolition and installation for the northwest window 35A on the north exterior wall of Structure 35 according to CPR 022 issued on January 21, 2016.	ADD	\$2,417
4r	Revise Structure 70 mixing pump suction and discharge piping and flushing taps, and change the EFS interior and underground ductile iron piping to glass-lined according to CPR 006 issued on June 9, 2015.	DEDUCT	(\$26,896)
<b>TOTAL VALUE OF THIS CHANGE ORDER:</b>		<b>ADD</b>	<b>\$27,506</b>

**Contract Price Adjustment**

Original Contract Price	\$37,082,000
Previous Change Order Adjustments	\$670,867
Adjustment in Contract Price this Change Order	\$27,506
<b>Current Contract Price including this Change Order</b>	<b>\$37,780,373</b>





**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC**

# Letter of Transmittal

Item 4a

Date October 1, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
10/01/15		3	Proposal No. 7- Manhole Base Revisions	Various	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

**C.C.** File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 12/18/15

RFP No. 7

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**  
CPR 007

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$734.00	\$0.00	\$734.00
B. LABOR-	\$2,048.00	\$0.00	\$2,048.00
C. EQUIPMENT	\$1,250.00	\$0.00	\$1,250.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$20.48
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$51.20
E. NET TOTAL		(A+B+C)	\$4,032.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$604.80
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$4,708.48

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Tobin		(\$3,877.00)
2. Rebar Install		\$1,338.00
3. Rebar		\$845.00
4. _____		\$0.00
H.		(\$1,694.00)
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$3,014.48
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$14.77
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	\$11.46

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~increase~~ (decrease) in contract amount **\$3,041**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*  
**Joey Metzloff**

**Title:** Project Manager

**Date:** 12/18/15



WILLIAMS BROTHERS CONSTRUCTION INC.

BUILDING SITE

ESTIMATOR JM

LOCATION Mounds

GENERAL CONTRACTOR

CHECKER JM

SHEET NO 1 OF 1

PEORIA, ILLINOIS

DATE 9/30/15

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS		EXTENSIONS	EXTENSIONS	UNIT PRICE M'T'L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
CP2 007									
MANHOLE BASE									
CIP									
*DESCRIPTION IS FOR									
MH 3-09, 4-03, 4-04									
- CREDIT FOR CP2 007									
IS FOR MH 3-09 AND 4-04									
- MH 4-05 CREDIT PROVIDED BY 20" LWR									
RELOCATION									
REBAR	3-09 + 4-04				1338'				
REBAR INSTALL	(1.3 TN x 60)				845'				
TORN					< 3077 >				
WPC									
<del>CONCRETE</del>					<del>200'</del>		<del>200'</del>		
CONCRETE		340 EA			6'10"	89'	534'		
FORM MATERIAL					100 EA		200'		
FORMS / STRIPPING		8 EA x 2			16 HR			64	
POUR + FINISH		8 EA x 2			16 HR			64	
PUMP							1500		750'
TESTING							500'		

## Joey Metzloff

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**From:** David Dreifurst [David.Dreifurst@gerdau.com]  
**Sent:** Thursday, July 02, 2015 9:47 AM  
**To:** Justin R. Norwood  
**Cc:** joey@wbci.us  
**Subject:** RE: Moline- CPR007 (Manhole Base Revisions)

Total weight added is 4,015#s = \$2,007.50 + tax if applicable.

2 manholes = 2,167.6 lbs @ 7.50/lb = 1338

**From:** Justin R. Norwood  
**Sent:** Thursday, July 02, 2015 6:49 AM  
**To:** David Dreifurst  
**Subject:** FW: Moline- CPR007 (Manhole Base Revisions)

Dave,

Second CPR for North slope customer needs pricing.

North Slope 40030146

Pricing for attached CPR 007:  
CPR is confirming the dimensions of and adding (3) manhole base foundations.

-(1) manhole = 1,338#s (three total required)  
Total weight added is 4,015#s  
No delivery.

Thanks,  
Justin Norwood  
(563)285-4647

**From:** Joey Metzloff [mailto:joey@wbci.us]  
**Sent:** Wednesday, June 24, 2015 8:29 AM  
**To:** Justin R. Norwood; 'Michael Tobin'  
**Cc:** nmullen.wbci@gmail.com  
**Subject:** Moline- CPR007 (Manhole Base Revisions)

Attached is CPR007 for the Moline North Slope Project. Please provide pricing for the revisions. The bases will need to be cast in place. Contact us if there are any questions or comments.

Joey Metzloff  
Williams Brothers Construction Inc.  
Project Manager  
P.O. Box 1366  
Peoria, IL 61654  
Ph: 309-688-0416  
Fax: 309-688-0891  
Cell: 309-303-3748  
[joey@wbci.us](mailto:joey@wbci.us)

TOBIN BROTHERS, INC.

LABOR & MATERIAL ESTIMATE SHEET

Job Name MOLINE NORTHSLOPE WWTP

System CP NO. - 007

Date \_\_\_\_\_

Spec. Section \_\_\_\_\_

Labor Ext.	Labor Unit	Quan.	Size	Description	Material Unit	Extension
400	4	1		# 309 MH	2473	2473
400	4	1		# 404 MH	5370	5370
<u>800</u>						<u>7843</u>
(REVISED MH WITHOUT CRSE)						
400	4	1		# 309 MH	1493	1493
400	4	1		# 404 MH	2473	2473
<u>800</u>						<u>3966</u>
					7843	
					3966	
					<u>\$ 3877.00</u>	
					CREDIT -	<u>\$ 3877.00</u>





Cost Proposal Request  
 North Slope WWTP Improvements  
 City of Moline  
 Contract 1-2014  
 June 23, 2015

COST PROPOSAL NO.: 007

TO: Williams Brothers Construction Inc.  
 ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff  
 Greg Swanson  
 Rob Fortune

Williams Brothers Construction  
 City of Moline  
 Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

**Specifications**

No changes.

**Drawing 05-CM 1.05**

007-01 Change inside diameter of manholes MH 3-09, <sup>change</sup> (MH 4-03) and MH 4-04 from the sizes shown in the Sanitary Manhole Schedule table to 5'-0" diameter. Provide 7'-0" x 7'-0" x 14-inch thick cast-in place base slab reinforced with #6@12" each way top and bottom, as denoted on attached marked up drawing R201 from shop drawing submittal 03200.279.01 dated 06-08-2015. Base slabs may be square or octagonal at the Contractor's option.

If Contractor wishes to provide precast base slabs in lieu of cast-in-place, design calculations and details stamped by an Illinois structural engineer must be submitted for review. The calculations and details shall address the connection between the base slab and the drilled shafts. Base slab shall be designed to be supported on a single drilled shaft and to support the weights of soil loading, traffic surcharge loading and the manhole interior filled with liquid up to finished grade elevation.





Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
August 12 , 2015

Item 4b

COST PROPOSAL NO.: 011

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None

DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawings 10-ASM1.02 (Sheet 36), 10-ASM1.03 (Sheet 37), 10-ASM2.01 (Sheet 39), 10-ASM3.02 (Sheet 41), 10-ASM3.03 (Sheet 42) and 10-ASM3.04 (Sheet 43)**

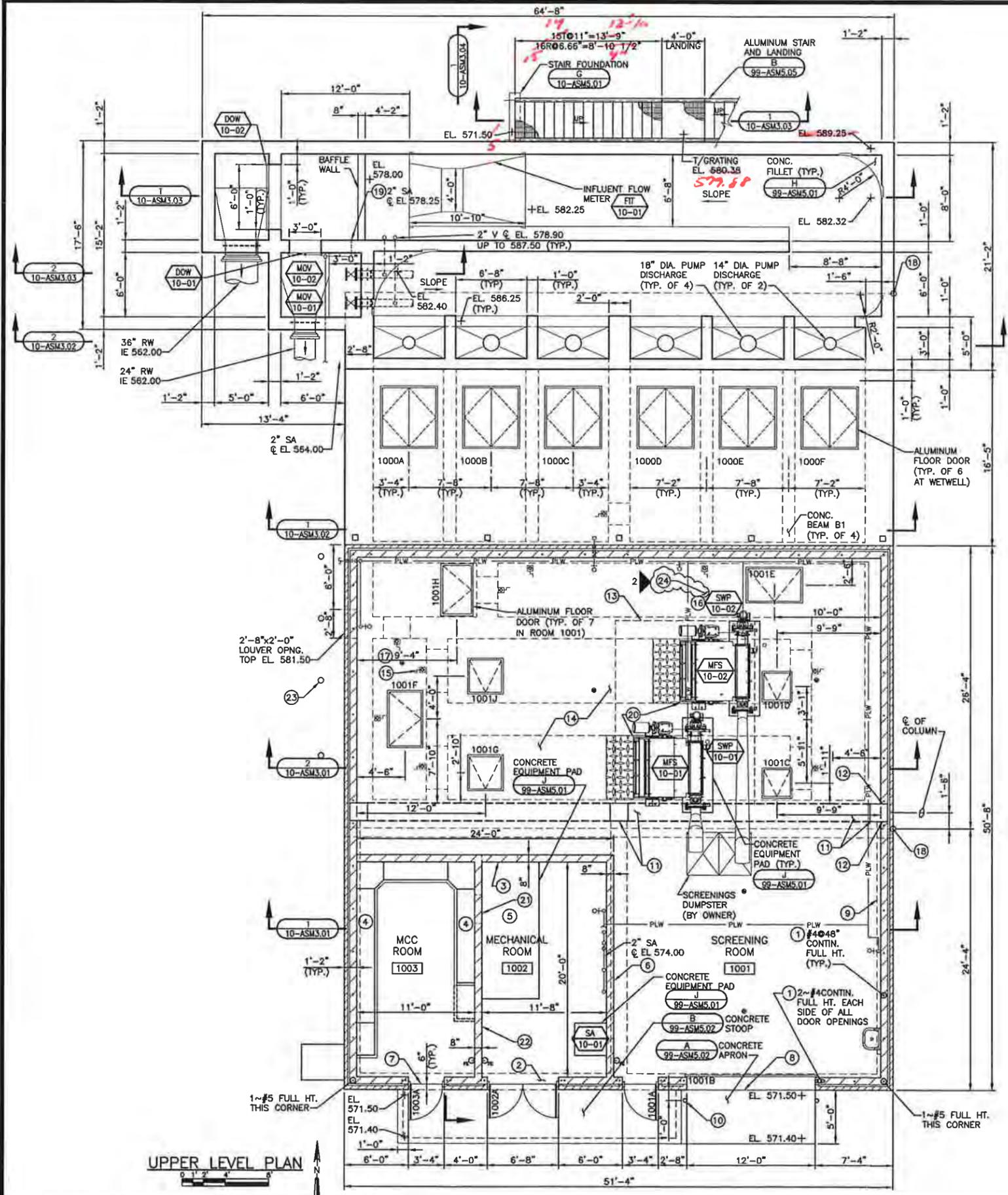
- 011-01 Revise the top of slab elevations for the elevated slab over the influent channel and outlet boxes to provide a constant slope from south to north as indicated on attached drawing markups.
- 011-02 Revise intermediate and top stair landing elevations and shorten bottom stair flight to accommodate revised elevations, as indicated on attached drawing markups.
- 011-03 Extend elevated slab in area south of MOV 10-01 and shorten the aluminum plank as shown on attached drawing markups.
- 011-04 Modify gates DOW 10-01 and DOW 10-02 and aluminum plank and provide additional supports, as required, to properly support the aluminum plank and the gate operator stands for those gates in lieu of providing pedestal stands as shown on the drawings (this is a no cost change.)
- 011-05 Optional construction joints and dowel bar replacements (DBRs) may be provided in the north channel wall as depicted on the attached markup for Drawing 10-ASM 3.04 at Contractor's option (this is a no cost change.)

GENERAL NOTES:

- WHERE VERTICAL MASONRY WALL REINF. IS CALLED OUT, PROVIDE MASONRY DOWELS OF SIZE AND SPACING TO MATCH MASONRY VERTICAL BARS. EMBED DOWELS 6" INTO FOUNDATION AND INSTALL WITH ADHESIVE. LAP BARS 48 BAR DIAMETERS WITH VERTICAL BARS. EXTEND VERTICAL BARS 6" INTO BOND BEAM AT TOP OF WALL.
- SEE DETAIL **C** 99-C5.01 FOR FILL AND BACKFILL REQUIREMENTS.
- FOR SLIDE GATE SCHEDULE, SEE DETAIL **B** 99-ASM5.04
- PROVIDE ADDITIONAL REINF. AT MASONRY OPENINGS PER DETAIL **C** 99-ASM5.01
- FOR MASONRY WALL LINTELS ABOVE DOORS, SEE DOOR SCHEDULE. FOR MASONRY WALL LINTELS ABOVE HVAC LOUVERS AND OTHER OPENINGS, SEE LINTEL SCHEDULE ON DRAWING 99-ASM6.03
- CHANNELS SHALL BE GROUTED TO SLOPE 0.002 FEET PER FOOT MINIMUM, OR AS INDICATED.

KEY NOTES:

- CENTER BARS ON WALL AND LAP BARS 2'-0" MIN.
- 6'-8"Wx3'-4"H LOUVER OPENING CENTERED ABOVE DOOR. TOP EL 582.17.
- 3'-4"Wx2'-0"H HVAC DUCT OPENING. TOP EL 583.50.
- MCC/SCC. SEE SHEET 10-E1.01
- MAU 10-01 AND DUCTWORK. SEE SHEET 10-H1.01
- PROVIDE #4x2'-6" LONG DOWELS AT BOTTOM OF ALL INTERIOR BLOCK WALLS. EMBED IN 4" DEEP DRILLED HOLES IN SLAB AND INSTALL WITH ADHESIVE.
- HOLD EDGE OF ELEVATED SLAB IN 4" FROM THE OUTSIDE FACE OF WALL AT MAN DOORS (TYP.)
- EDGE OF ELEVATED SLAB AT OVERHEAD DOOR.
- INSIDE FACE OF WALL BELOW (TYP.)
- GUARDPOST (TYP. OF 2) **B** 99-C5.01
- PRECAST ROOF BEAM AND COLUMN. SEE DETAILS **D** 10-ASM5.02 AND **E** 10-ASM5.02
- NO CONNECTION BETWEEN MASONRY WALL AND CONCRETE COLUMN (TYP.)
- SKYLIGHT OPENING IN ROOF ABOVE.
- ALUMINUM TREAD PLATE **G** 99-ASM5.04
- SLUICE GATE OPERATOR STAND (TYP.)
- SCREENINGS WASH PRESS DRAIN SHALL BE ROUTED TO NEAREST HUB DRAIN (TYP.). COORDINATE HUB DRAIN LOCATION WITH SCREENINGS WASH PRESS MANUFACTURER AND EQUIPMENT PAD. SEE DRAWING 10-P1.01.
- COORDINATE FLOOR DOOR LOCATION WITH GUIDE RAIL SYSTEM.
- LOCATION OF STRUCTURE COORDINATES DISPLAYED ON DRAWING 05-C1.01.
- NOT ALL VALVES AND APPURTENANCES SHOWN. SEE SAMPLER SCHEMATIC **B** 10-ASM3.03 (TYP.)
- ATTACH 1/4 INCH THICK NEOPRENE GASKET WITH 2 INCH WIDE BY 1/8 INCH THICK 316 STAINLESS STEEL STRAP AND HARDWARE AT 12 INCH SPACING AROUND THE ENTIRE SCREEN PERIMETER AS IT PASSES THROUGH OPENING (TYP.)
- 2'-8"W x 1'-4"H HVAC OPENING. TOP EL 581.50. COORDINATE LOCATION WITH HVAC.
- 2'-0"W x 2'-0"H HVAC OPENING. TOP EL 584.83. COORDINATE LOCATION WITH HVAC.
- GUARD POST (TYP. OF 4) **B** 99-C5.01
- SCREENINGS DISCHARGE TUBE FROM SWP-10-02 SHALL BE A MINIMUM 6.5 FEET ABOVE THE OPERATING FLOOR AT MFS-10-01 TO ALLOW ACCESS TO THE BACK OF MFS-10-01 AND SWP-10-02.



UPPER LEVEL PLAN

NO.	ISSUED	REVISIONS
1	7/15/2014	
2	8/22/2014	

**INFLUENT PUMPING STATION AND SCREENING BUILDING  
UPPER LEVEL PLAN**

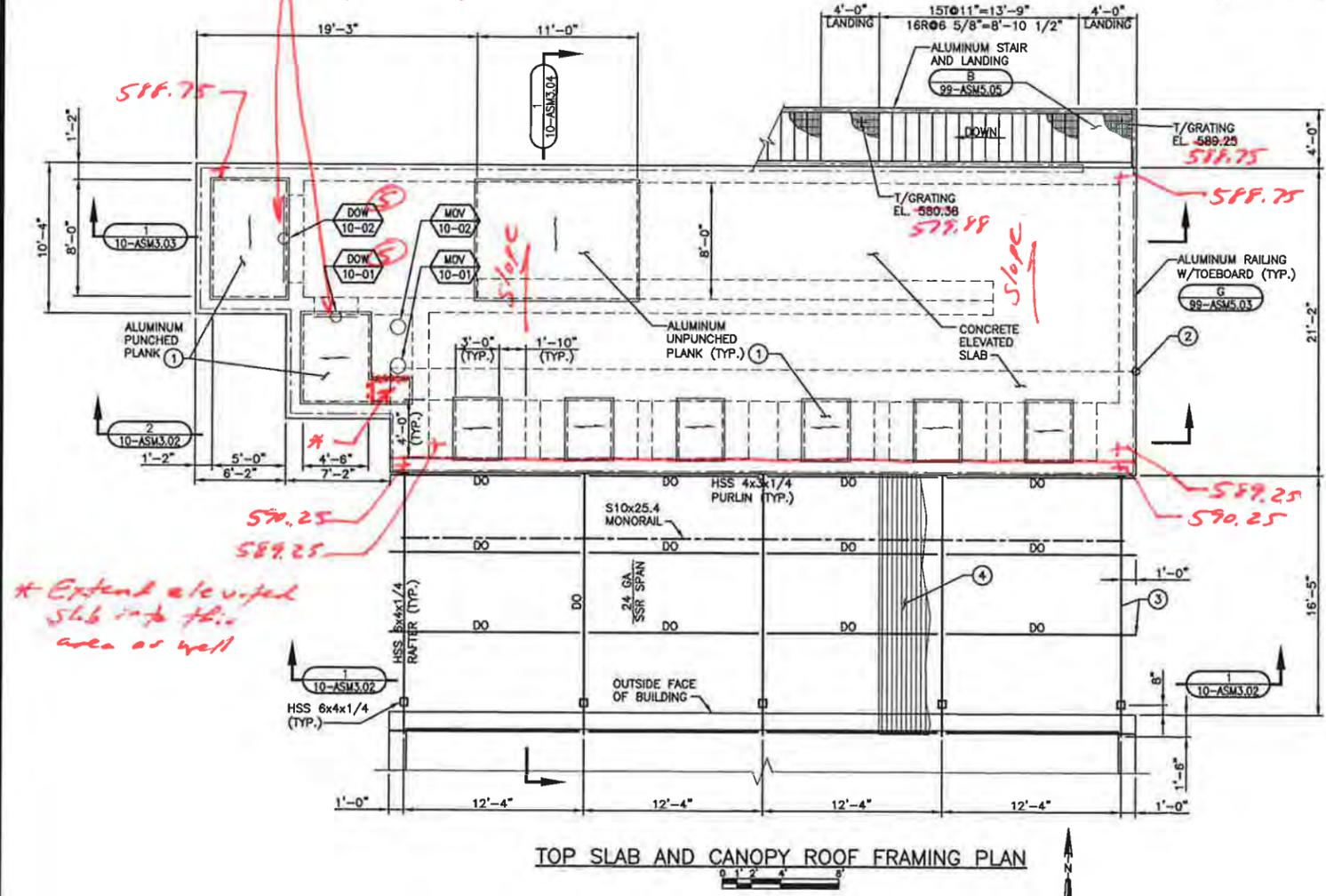
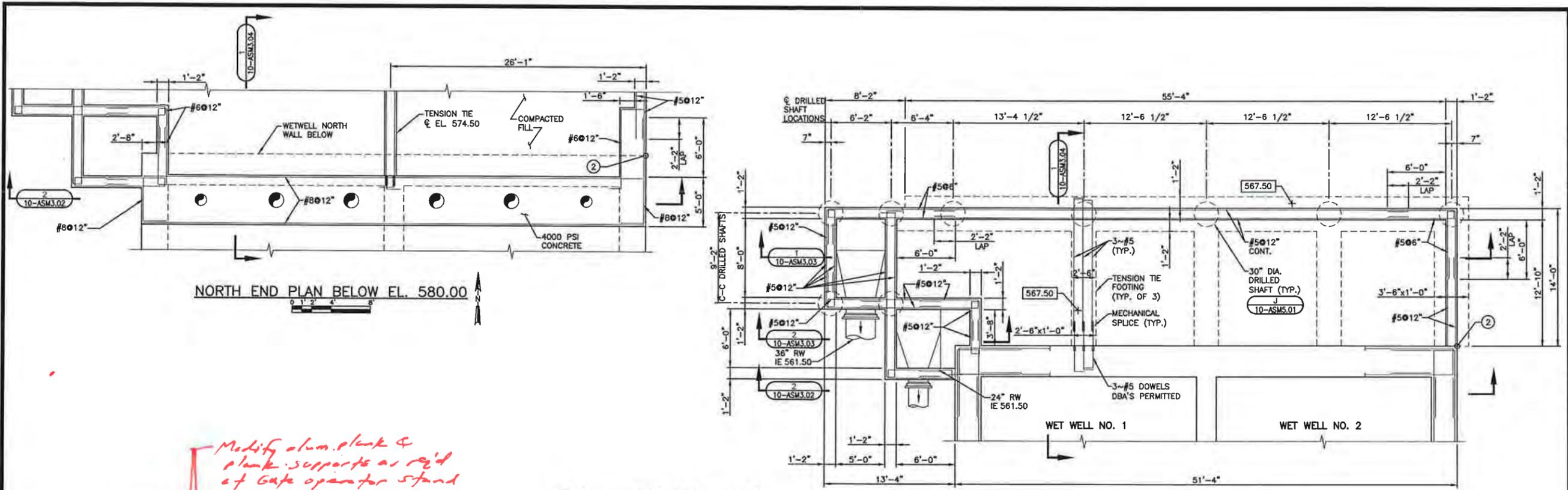
NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
CITY OF MOLINE  
ROCK ISLAND COUNTY, ILLINOIS

**JOB NO.**  
3876-002

**PROJECT MGR.**  
TROY W. STINSON



**SHEET**  
36  
10-ASM1.02



NO.	REVISIONS	DATE
1	ISSUED	7/15/2014

**INFLUENT PUMPING STATION AND SCREENING BUILDING CANOPY ROOF AND NORTH END PLANS**  
 NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 CITY OF MOLINE  
 ROCK ISLAND COUNTY, ILLINOIS

**JOB NO.**  
3876-002  
**PROJECT MGR.**  
TROY W. STINSON



**SHEET**  
37  
10-ASM1.03

- KEY NOTES:**
- 1 PROVIDE EMBEDDED ALUMINUM SUPPORT ANGLES PER DETAIL F FOR ALUMINUM GRATING. 99-ASM5.04
  - 2 COORDINATE OPENINGS INCLUDING ELECTRICAL CONDUIT, GATE OPERATORS, AND VALVE STANDS. PROVIDE ADDITIONAL ALUMINUM SUPPORT ANGLES AS NECESSARY AROUND OPENINGS.
  - 3 LOCATION OF STRUCTURE COORDINATES DISPLAYED ON DRAWING 05-C1.01.
  - 4 FOR CANOPY FRAMING DETAILS, SEE 10-ASM5.02
  - 5 STRUCTURAL STANDING SEAM ROOFING

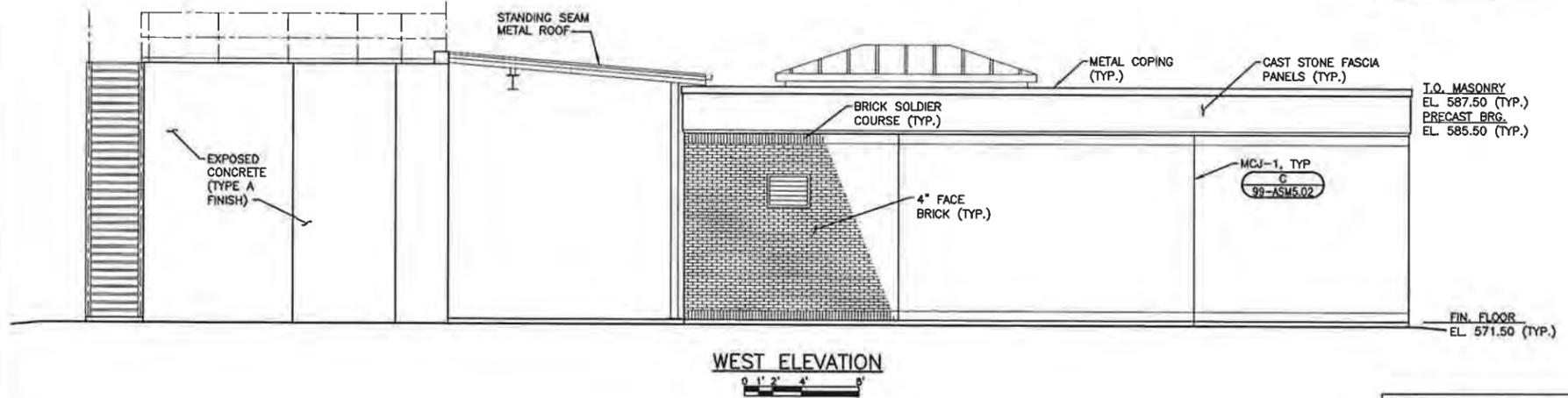
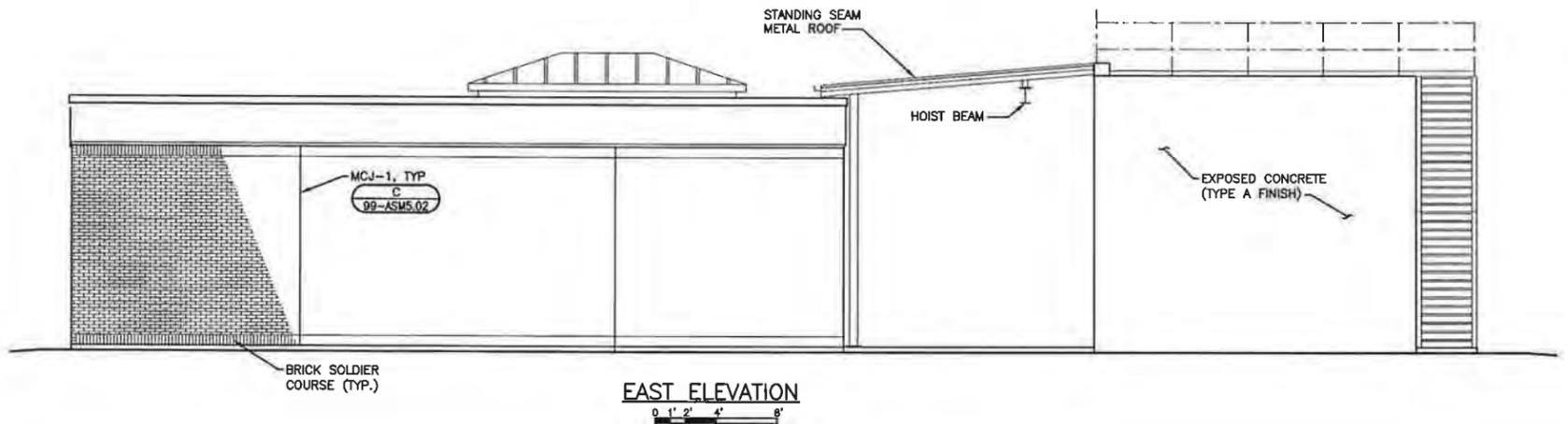
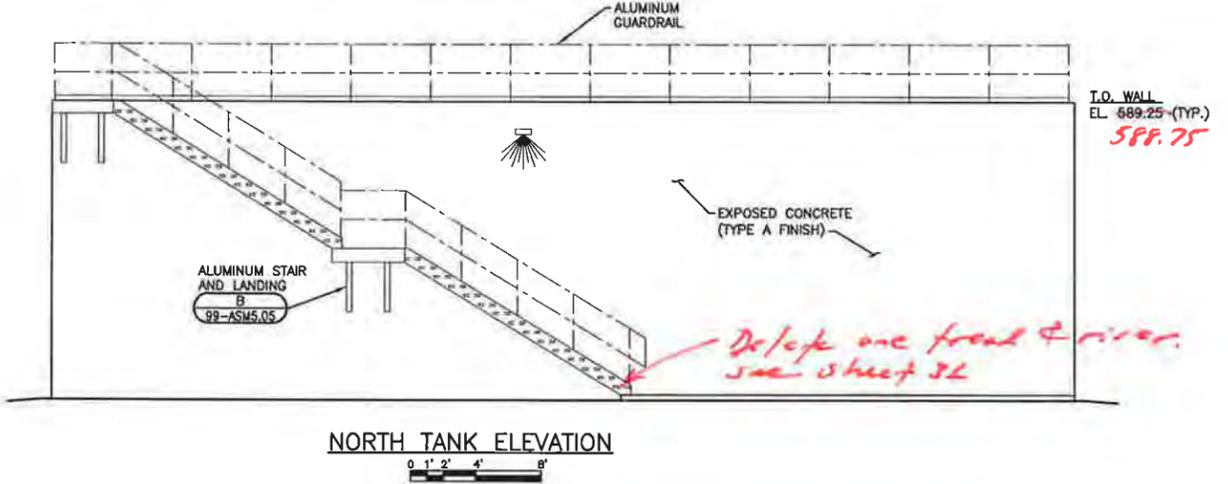
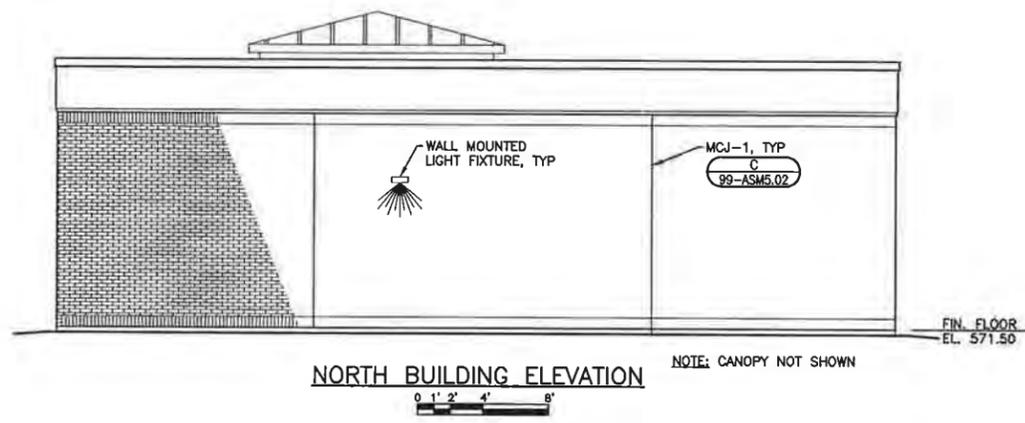
NO.	REVISIONS	DATE
1	ISSUED	7/15/2014

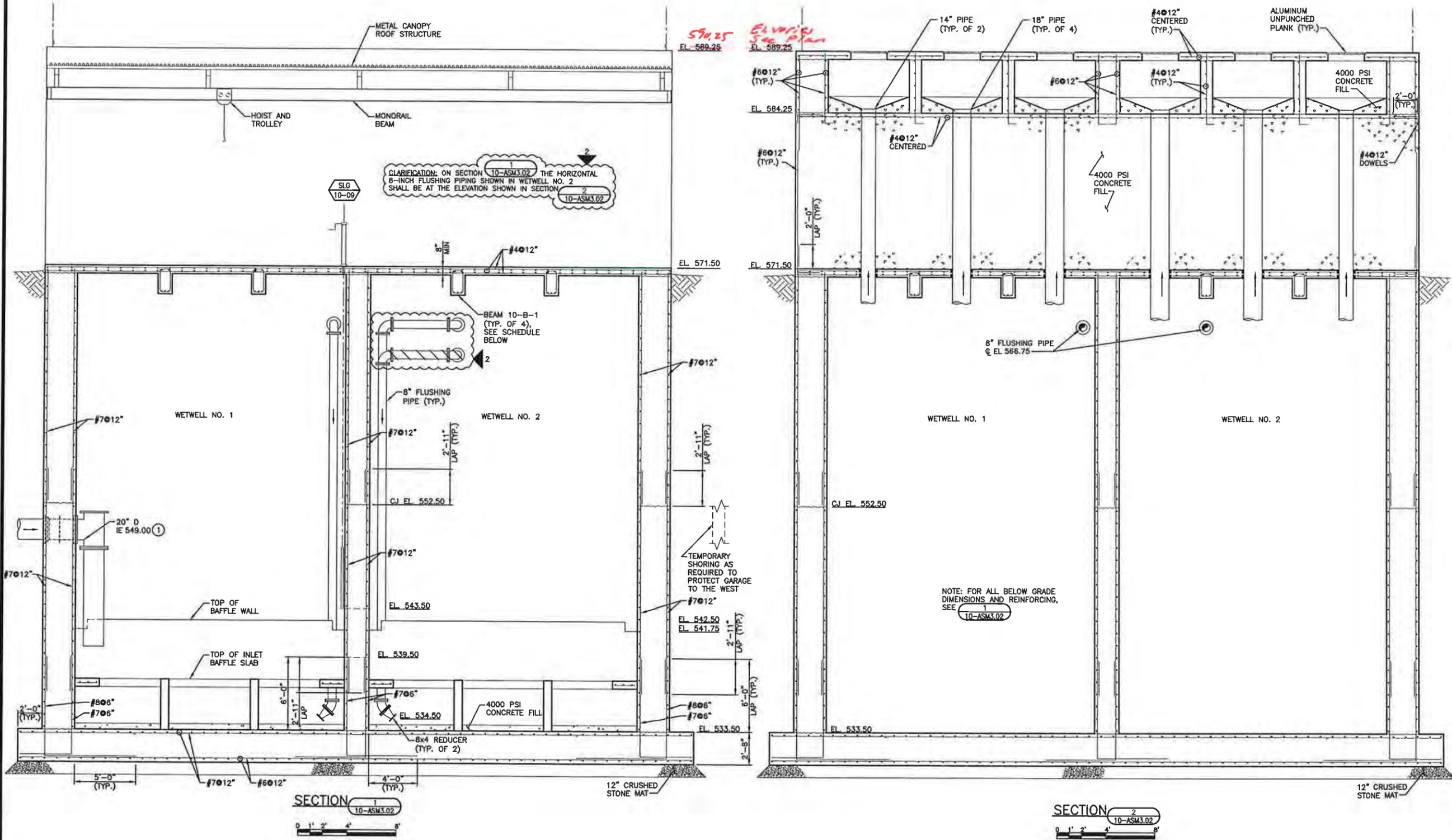
**INFLUENT PUMPING STATION AND SCREENING BUILDING ELEVATIONS**  
 NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 CITY OF MOLINE  
 ROCK ISLAND COUNTY, ILLINOIS

JOB NO. 3876-002  
 PROJECT MGR. TROY W. STINSON



SHEET 39  
 10-ASM2.01





CLARIFICATION: ON SECTION 10-ASM3.02 THE HORIZONTAL 8-INCH FLUSHING PIPING SHOWN IN WETWELL NO. 2 SHALL BE AT THE ELEVATION SHOWN IN SECTION 2

574.25 EL. 589.25  
 574.25 EL. 589.25

NOTE: FOR ALL BELOW GRADE DIMENSIONS AND REINFORCING, SEE 10-ASM3.02

TEMPORARY SHORING AS REQUIRED TO PROTECT GARAGE TO THE WEST

SECTION 1 10-ASM3.02

SECTION 2 10-ASM3.02

NO.	REVISIONS	DATE
1	ISSUED	7/15/2014
2	ADDENDUM 1	8/22/2014

**INFLUENT PUMPING STATION AND SCREENING BUILDING**  
**SECTIONS - 2**  
 NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 CITY OF MOLINE  
 ROCK ISLAND COUNTY, ILLINOIS

JOB NO. 3876-002  
 PROJECT MGR. TROY W. STINSON



BEAM DESIGNATION	HEIGHT h	WIDTH b	BOTTOM BARS		TOP BARS			CLOSED
			A	B	C	X	D	
10-B-1	28"	14"	3-#9	2-#8	-	-	-	#4@12"

NOTES:  
 1. SEE DETAIL A48-ASM3.02 FOR CONCRETE BEAM DETAILS.

KEY NOTES:  
 ① PROVIDE DROP PIPE DOWN TO EL. 540.50.

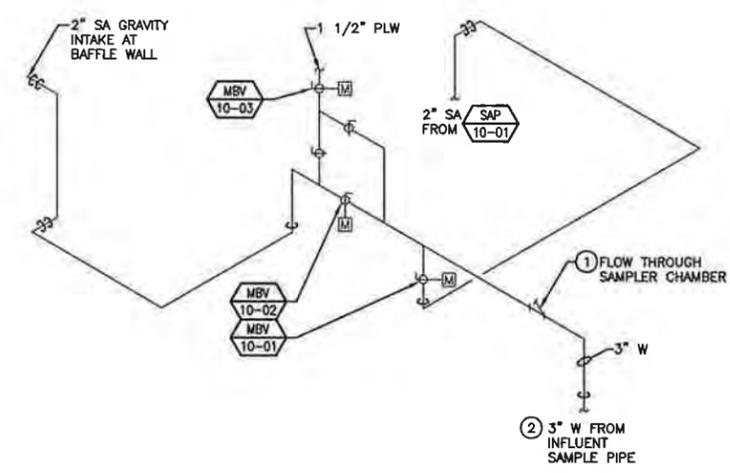
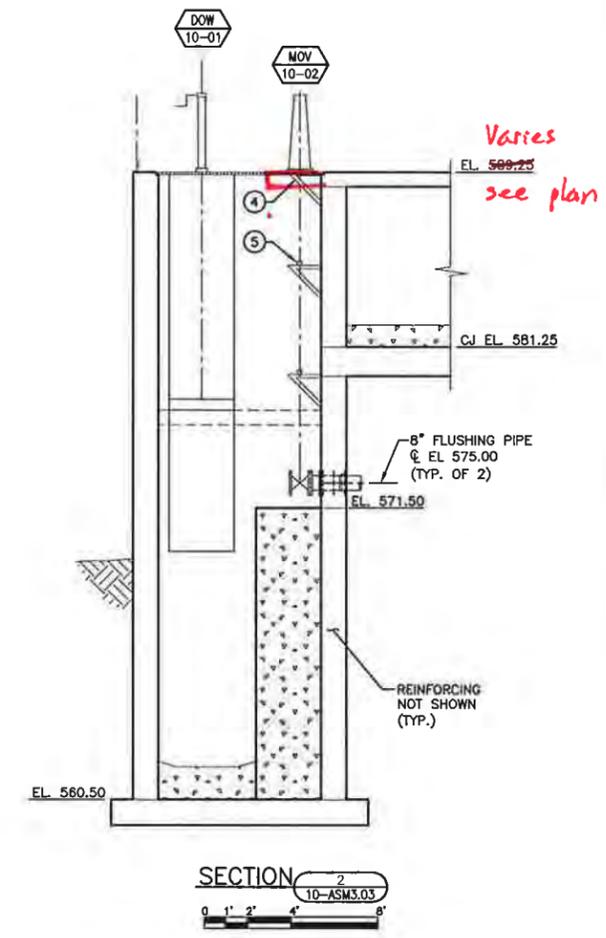
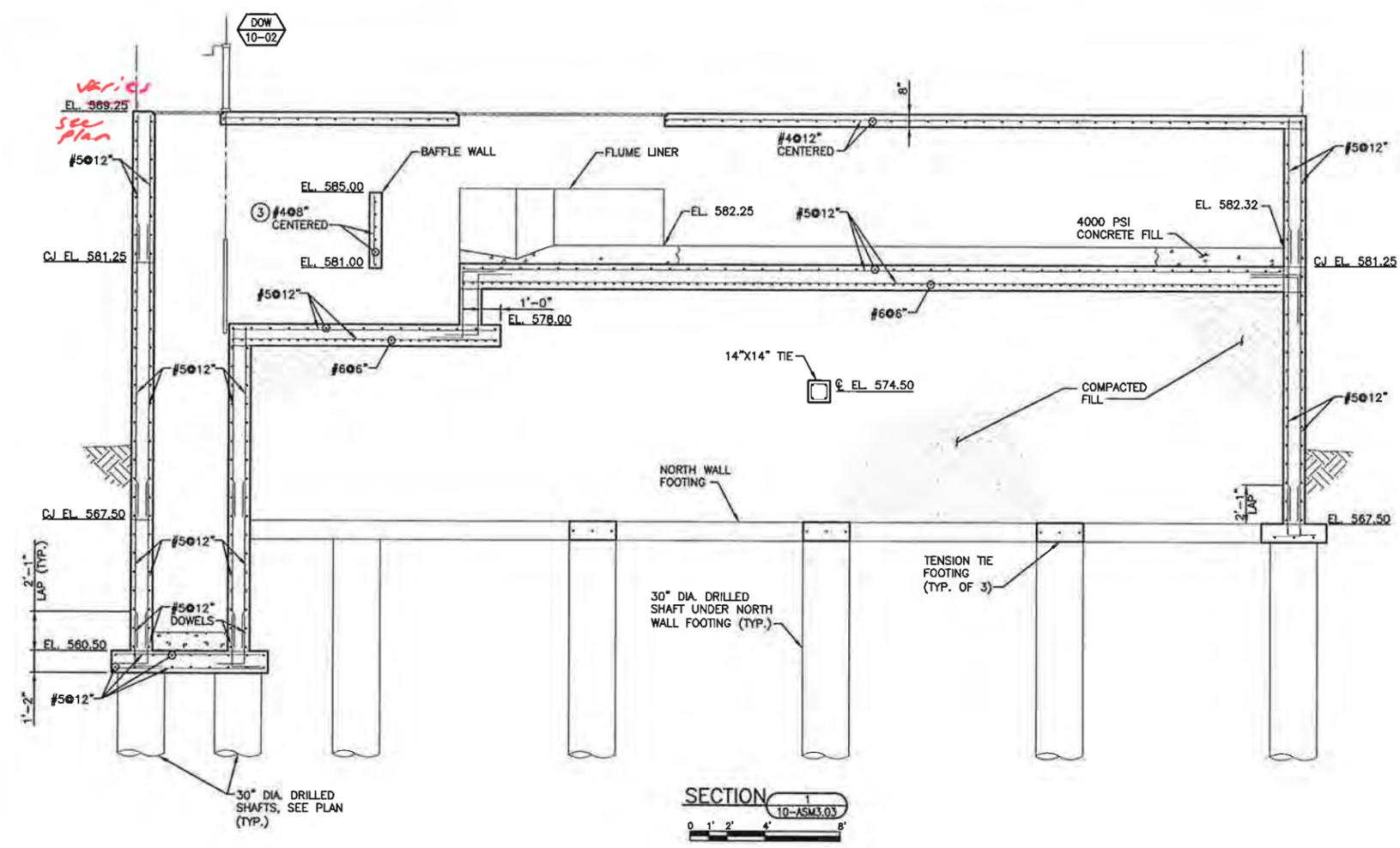
DATE:	7/15/2014
REVISIONS	
NO.	

**INFLUENT PUMPING STATION AND SCREENING BUILDING**  
**SECTIONS - 3**  
 NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 CITY OF MOLINE  
 ROCK ISLAND COUNTY, ILLINOIS

JOB NO.  
3876-002  
 PROJECT MGR.  
TROY W. STINSON



SHEET  
42  
 10-ASM3.03



**B** SAMPLE PIPING SCHEMATIC  
 10-ASM3.03 NO SCALE

- KEY NOTES:
- 1 PROVIDE UNIONS (NOT SHOWN) AT ALL EQUIPMENT AND ACCESSORY CONNECTIONS TO FACILITATE EQUIPMENT AND ACCESSORIES REMOVAL.
  - 2 SEE PLUMBING DRAWINGS FOR CONTINUATION OF WASTE PIPING.
  - 3 CAP WITH #406"x2'-6" DRILLED ADHESIVE DOWELS EACH END EMBEDDED 5" IN WALL.
  - 4 PROVIDE FLOOR STAND AND SUPPORT BRACKET. SUPPORT ALUMINUM PLANK AROUND FLOOR STAND (TYPICAL OF TWO VALVES).
  - 5 PROVIDE SS VALVE EXTENSION STEM. PROVIDE SS STEM GUIDES AT 5 FEET MAXIMUM SPACING BETWEEN GUIDES. TYPICAL OF TWO VALVES.

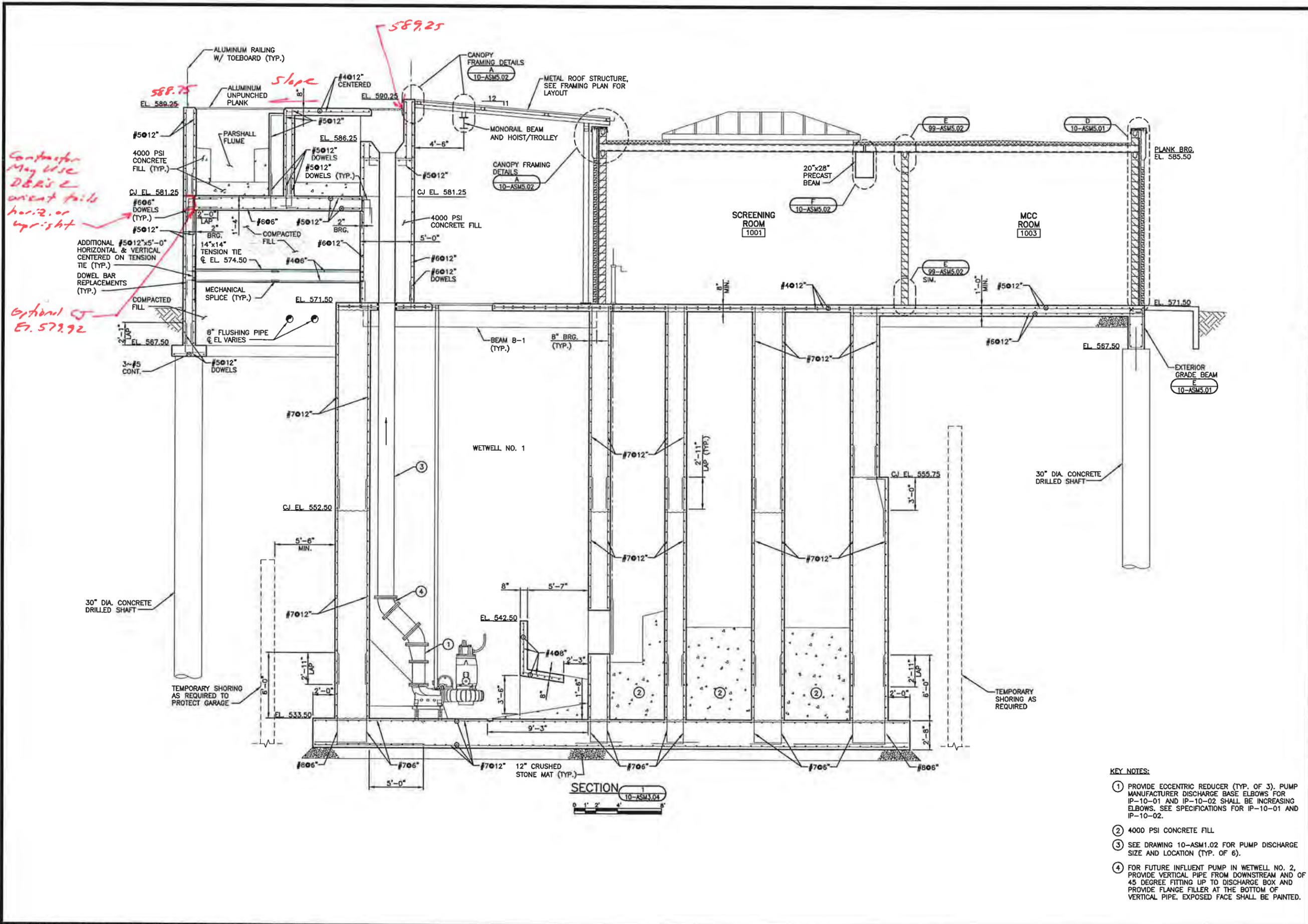
DATE:	7/10/2014
NO.	1
REVISED	
REVISIONS	

**INFLUENT PUMPING STATION AND SCREENING BUILDING  
SECTIONS - 4**  
NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
CITY OF MOLINE  
ROCK ISLAND COUNTY, ILLINOIS

JOB NO.  
3876-002  
PROJECT MGR.  
TROY W. STINSON



SHEET  
43  
10-ASM3.04



- KEY NOTES:**
- 1 PROVIDE ECCENTRIC REDUCER (TYP. OF 3), PUMP MANUFACTURER DISCHARGE BASE ELBOWS FOR IP-10-01 AND IP-10-02 SHALL BE INCREASING ELBOWS. SEE SPECIFICATIONS FOR IP-10-01 AND IP-10-02.
  - 2 4000 PSI CONCRETE FILL
  - 3 SEE DRAWING 10-ASM1.02 FOR PUMP DISCHARGE SIZE AND LOCATION (TYP. OF 6).
  - 4 FOR FUTURE INFLUENT PUMP IN WETWELL NO. 2, PROVIDE VERTICAL PIPE FROM DOWNSTREAM AND OF 45 DEGREE FITTING UP TO DISCHARGE BOX AND PROVIDE FLANGE FILLER AT THE BOTTOM OF VERTICAL PIPE. EXPOSED FACE SHALL BE PAINTED.

**From:** [Joey Metzloff](#)  
**To:** [Sebold, Tina](#)  
**Cc:** ["Ernat, Andy"](#)  
**Subject:** FW: CPR-012 FCU-90-01 Breaker  
**Date:** Friday, September 11, 2015 4:19:20 PM  
**Attachments:** [20150911100002654.pdf](#)

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TCE confirmed there are no costs associated with the revisions outlined in CPR 012.

Joey Metzloff  
Williams Brothers Construction Inc.

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**From:** Ernat, Andy [<mailto:aernat@tricityelectric.com>]  
**Sent:** Friday, September 11, 2015 10:03 AM  
**To:** 'Joey Metzloff'  
**Cc:** Gelaude, Ron  
**Subject:** RE: CPR-012 FCU-90-01 Breaker

Joey, this is a no-cost change for the breaker. I have also attached the specifications for the MidAm transformer pad.

Thank you,  
Andy Ernat  
Project Manager

---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Wednesday, August 26, 2015 8:50 AM  
**To:** Ernat, Andy  
**Subject:** FW: CPR-012 FCU-90-01 Breaker

Attached is a copy of CPR 012. Please review the attached RFP and provide pricing for the work.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [<mailto:Tina.Sebold@strand.com>]  
**Sent:** Tuesday, August 25, 2015 5:24 PM  
**To:** Joey Metzloff  
**Cc:** [gswanson@moline.il.us](mailto:gswanson@moline.il.us); Fortune, Robert  
**Subject:** CPR-012 FCU-90-01 Breaker

Joey,

CPR-012 is attached.

Contact me with questions.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901

608-251-4843 Office | 608-251-2129, x-1077 Direct

[www.strand.com](http://www.strand.com)



Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
August 25, 2015

COST PROPOSAL NO.: 012

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Sacha Tetzlaff/Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawing 99-E7.02 (Sheet 175)**

012-01 Replace the 20-amp, 2-pole circuit breaker in LP-90 associated with FCU-90-01 with a 30-amp, 2-pole circuit breaker. Provide branch circuit conductors sized as required from LP-90 to FCU-90-01.



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4d

Date September 16, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
09/16/15		1	Proposal No. 13- Door Hardware Revisions	WBCI	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

**C.C.** File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY Joey Metzloff



**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC**

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 09/18/15

RFP No. 13

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Door Hardware (Option #1)

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$2,011.00	\$0.00	\$2,011.00
B. LABOR-	\$768.00	\$0.00	\$768.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$7.68
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$19.20
E. NET TOTAL		(A+B+C)	\$2,779.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$416.85
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$3,222.73

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Doors Inc.		\$799.00
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		\$799.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$39.95
J. PROPOSAL	(Lines G+H+I)	\$4,061.68
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$19.90
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	\$15.43

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~(decrease)~~ (increase) in contract amount **\$4,097**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

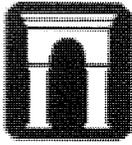
**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*

Title: Project Manager

Date: 09/18/15



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 09/16/15

RFP No. 13

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Door Hardware Revisions (Option #2)

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$3,615.00	\$0.00	\$3,615.00
B. LABOR-	\$1,024.00	\$0.00	\$1,024.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$10.24
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$25.60
E. NET TOTAL		(A+B+C)	\$4,639.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$695.85
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$5,370.69

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. _____	_____	\$0.00
2. _____	_____	\$0.00
3. _____	_____	\$0.00
4. _____	_____	\$0.00
H.		\$0.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$5,370.69
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$26.32
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$20.41

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP increase (decrease) in contract amount **\$5,417**

N. The work for this RFP will require an extension of time of   0   Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

Title: Project Manager

Date: 09/16/15



**WILLIAMS  
BROTHERS**  
CONSTRUCTION INC.

BUILDING Misc.

ESTIMATOR \_\_\_\_\_

LOCATION MOLDS

**GENERAL CONTRACTOR**

CHECKER \_\_\_\_\_

SHEET NO \_\_\_\_\_

PEORIA, ILLINOIS

DATE \_\_\_\_\_

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS		EXTENSIONS	EXTENSIONS	UNIT PRICE M'T'L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
<u>OPTION 1</u>									
DOORS W.C.	F+L			299'	1955'				
DOORS I.C.					<del>2255'</del>				
					55'				
W.P.C. <del>LABOR</del> <sup>LABOR</sup> FOR LOUVERS					12 <del>LABOR</del>			6A	763
* NO WARRANTY ON EXISTING HARDWARE									
<u>OPTION 2</u>									
DOORS W.C.					3560'				
					55'				
W.P.C. LABOR				16 <del>LABOR</del>				6A	1024'



# DOORS INC.

110 W. 55th Street  
Davenport, IA 52806  
PHONE: 563-386-8508  
FAX: 563-386-1534

3023 W. Farmington Rd.  
West Peoria, Illinois 61064  
PHONE: 309-636-8888  
FAX: 309-636-8889

# QUOTATION

Quote Number: 11593

Date: 8/11/2015

Customer: Williams Brothers

Attn: Joey Metzloff

Project Name: Moline North Slope Waste Water Treatment

Location: Moline, IL

Quoted By: Gene O'Brien

Terms: Net 30 Days

No Retainage Allowed

**\*\* This quote is valid for 60 days. \*\***

**EXTRA TO THE CONTRACT OPTION # 1**

3	Keyed non IC cylinders (7502C, 7004A, 3501B)	\$286.00
4	Sargent 60-10G05 LL US26D Lever locksets with keyed cylinder	\$1,956.00 x 55 = MATERIAL
1	Keyed non IC rim cylinder US10B	\$88.00
1	Installation of the non IC rim and standard cylinders	\$425.00

Option # 1 Total Cost \$ 2,755.00

**EXTRA TO THE CONTRACT OPTION #2**

7	Sargent 60-10G05 LL US26D Lever locksets with keyed cylinder	\$3,472.00
1	Sargent non IC rim cylinder US10B	\$88.00

Option # 2 Total Cost \$3,560.00

**Quote: (Tax Exempt, FOB Jobsite)**

**REVISED 9/14/15**

**CONDITIONS:** Unless otherwise specifically stated above, the following conditions apply to this agreement.

- |  |   |
|--|---|
| 1. Omissions and quantity errors are subject to correction.                                    | 7. Preparation for concealed hardware is excluded.            |
| 2. We do not include glass or glazing.   | 8. All orders are subject to approval of credit by DOORS INC. |
| 3. Steel doors and frames to have standard shop primer finish.                                 | 9. We do not include sales tax.                               |
| 4. Doors and frames to be reinforced for surface applied hardware, but not drilled and tapped. | 10. All materials shall be delivered F.O.B jobsite.           |
| 5. We exclude cylinders for aluminum openings.   | 11. All Bituminous Coatings to be by others.                  |
| 6. All existing wall anchor bolts and screws are excluded.                                     | 12. Quotes are only valid for 60 days.                        |
|  | 13. No Retainage Allowed.                                     |

Accepted By: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

Respectfully Submitted,

**Gene O'Brien**

gobrien@doorsincdavenport.com

**DOORS INC.**



# DOORS INC.

110 W. 55th Street  
Davenport, IA 52806  
PHONE: 563-386-8508  
FAX: 563-386-1534

3023 W. Farmington Rd.  
West Peoria, Illinois 61064  
PHONE: 309-636-8888  
FAX: 309-636-8889

## QUOTATION

Quote Number: 11312

Date: 6/23/2015

Customer: Williams Brothers

Attn: Joey Metzloff

Project Name: Moline North Slope Waste Water Treatment

Location: Moline, IL

Quoted By: Gene O'Brien

Terms: Net 30 Days

No Retainage Allowed

**\*\* This quote is valid for 60 days. \*\***

---

### EXTRA TO THE CONTRACT

- 1 16" x 16" Wood louver for door # 9009A

**Quote: \$55.00 (Plus Tax, Material Only, FOB Jobsite)**

---

**CONDITIONS:** Unless otherwise specifically stated above, the following conditions apply to this agreement.

- |  |   |
|--|---|
| 1. Omissions and quantity errors are subject to correction.                                    | 7. Preparation for concealed hardware is excluded.            |
| 2. We do not include glass or glazing.   | 8. All orders are subject to approval of credit by DOORS INC. |
| 3. Steel doors and frames to have standard shop primer finish.                                 | 9. We do not include sales tax.                               |
| 4. Doors and frames to be reinforced for surface applied hardware, but not drilled and tapped. | 10. All materials shall be delivered F.O.B jobsite.           |
| 5. We exclude cylinders for aluminum openings.   | 11. All Bituminous Coatings to be by others.                  |
| 6. All existing wall anchor bolts and screws are excluded.                                     | 12. Quotes are only valid for 60 days.                        |
|  | 13. No Retainage Allowed.                                     |

Accepted By: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

Respectfully Submitted,

**Gene O'Brien**

[gobrien@doorsincdavenport.com](mailto:gobrien@doorsincdavenport.com)

**DOORS INC.**

## Joey Metzloff

---

**From:** Gene O'Brien [gobrien@doorsincdavenport.com]  
**Sent:** Tuesday, August 11, 2015 10:26 AM  
**To:** robert.fortune@strand.com  
**Cc:** Joey Metzloff  
**Subject:** Moline North Slope existing lockset review

Robert,

Here is what we are proposing to change on the exiting doors as per our meeting;

Openings 7002C, 7004A, 3501B will receive a new keyed non IC cylinder for replacement

Openings 7004B, existing maintenance shop, 3501A, 3503B will receive new Sargent 60-10G05LL 26D Lever Locksets

Opening 8003 (old chlorine room door with swing bar exit device) will receive a new keyed non IC cylinder US10B

Please let me know if I have missed labeled any locations. Thanks, Gene

*Gene O'Brien*



DOORS INC.  
110 West 55th Street  
Davenport, IA 52806  
PH: 563-386-8508  
Fax: 563-386-1534  
Cell: 563-340-8845  
E-Mail:gobrien@doorsincdavenport.com



Cost Proposal Request  
 North Slope WWTP Improvements  
 City of Moline  
 Contract 1-2014  
 August 27, 2015

COST PROPOSAL NO.: 013

TO: Williams Brothers Construction Inc.  
 ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff Williams Brothers Construction  
 Greg Swanson City of Moline  
 Rob Fortune Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

Section 08710 DOOR HARDWARE

013-01 Provide door hardware listed in the table below for existing doors shown on the sheets attached. Option 1 in the table (first column) includes providing the hardware listed for the existing doors noted to accommodate common keying with the new doors being provided under the contract. Option 2 in the table (second column) includes providing new handles and locks for the existing doors to match the new doors being provided under the contract. Provide separate pricing for Option 1 and Option 2.

Door Number	Option #1	Option #2
3501A	New Sargent 60-10G05LL 26D	Same as Option #1
3501B	New Keyed Non-IC Cylinder	New Sargent 60-10G05LL 26D
3503C	New Sargent 60-10G05LL 26D	Same as Option #1
7004A	New Keyed Non-IC Cylinder	New Sargent 60-10G05LL 26D
7004B	New Sargent 60-10G05LL 26D	Same as Option #1
7502C	New Keyed Non-IC Cylinder	New Sargent 60-10G05LL 26D
8001A	New Keyed non IC Cylinder US10B	Same as Option #1
8003A	New Sargent 60-10G05LL 26D	Same as Option #1

NO.	REVISIONS	DATE
1	ISSUE	7/16/11

**SLUDGE STORAGE TANKS AND SLUDGE CONTROL BUILDING**  
**UPPER LEVEL PLAN**  
 NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 CITY OF MOLINE  
 ROCK ISLAND COUNTY, ILLINOIS

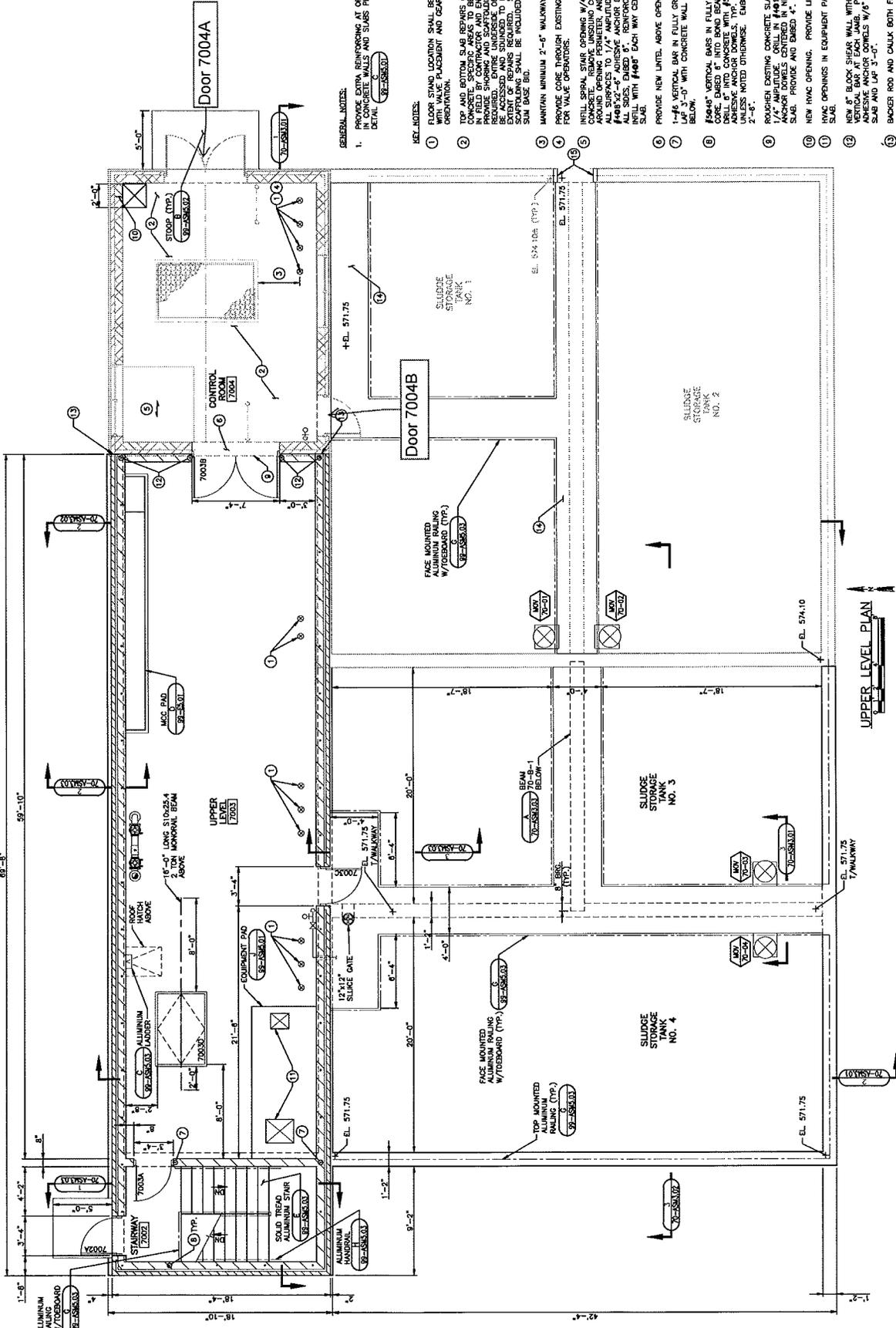
JOB NO.  
3176-000  
 PROJECT MGR.  
TROY M. BETHUNE



BRIEF  
103  
70-ASMT.02

**GENERAL NOTES:**  
 1. PROVIDE EXTRA REINFORCING AT OPENINGS IN CONCRETE WALLS AND SLABS PER DETAIL 92-2583.07

- MEI NOTES:**
- FLOOR STAND LOCATION SHALL BE COORDINATED WITH VALVE PLACEMENT AND GEAR OPERATOR OPERATIONS.
  - DOOR AND STAIR RISER ASKS BEARING OF EXISTING OR NEW CONCRETE SHALL BE DETERMINED IN FIELD BY CONTRACTOR AND ENGINEER. REINFORCING SHALL BE AS SHOWN AND SHALL BE ADAPTED TO EXISTING CONDITIONS. ALL REINFORCING SHALL BE ADAPTED TO EXISTING CONDITIONS AND SHALL BE INCLUDED IN THE LUMP SUM BASE BID.
  - MAINTAIN MINIMUM 2'-6" WALKWAY CLEARANCE FOR VALVE OPERATORS.
  - REMOVE CORE THROUGH EXISTING CONCRETE FOR VALVE OPERATORS.
  - INSTALL SPECIAL STEEL OPENING W/ 4000 PSI CONCRETE. REMOVE UNDESIRABLE CONCRETE AROUND OPENING PERIMETER AND REINFORCE WITH #4@8" ON ALL SIDES. EMBED 6" REINFORCE 8" THICK WALL WITH #4@8" EACH WAY CENTERED IN SLAB.
  - PROVIDE NEW Lintel ABOVE OPENING.
  - 1-#6 VERTICAL BAR IN FULLY GROUTED CORE. LAP 3'-0" WITH CONCRETE WALL VERTICAL BARS BELOW.
  - 1-#6 VERTICAL BARS IN FULLY GROUTED CORE. LAP 3'-0" WITH CONCRETE WALL VERTICAL BARS BELOW. DRILL 2" INTO CONCRETE WITH #5@8" ADHESIVE ANCHOR DOWELS TYP. ALL WALLS UNLESS NOTED OTHERWISE. EMBED 6" LAP 2'-6".
  - REMOVE EXISTING CONCRETE SLAB ROSE TO 1/4" AMPLITUDE. DRILL IN #4@12" ADHESIVE ANCHOR DOWELS CENTERED IN NEW FLOOR SLAB. PROVIDE AND EMBED 2" LAP 1'-9".
  - NEW HVAC OPENING. PROVIDE Lintel, A-2.
  - HVAC OPENINGS IN EQUIPMENT PAD AND FLOOR SLAB.
  - NEW 6" BLOCK SHEAR WALL WITH 1-#6 VERTICAL BAR AT EACH JAMB. PROVIDE ANCHOR DOWELS W/ 8" EMBED INTO SLAB AND LAP 3'-0".
  - BUCKER ROD AND CALLYU BOTH FACES.
  - NEW ELEVATED WALKWAY SLUG.
  - USE PATCHING MORTAR AT TOP OF EXISTING WALL TO ESTABLISH NEW WALKWAY ELEVATION.



Scale: 1/8" = 1'-0" (Vertical), 1/4" = 1'-0" (Horizontal)

NO.	REVISIONS	DATE
1 <td>ISSUE <td></td> </td>	ISSUE <td></td>	

**BIOSOLIDS DEWATERING BUILDING**  
**PLAN**  
 NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 CITY OF MOLINE  
 ROCK ISLAND COUNTY, ILLINOIS

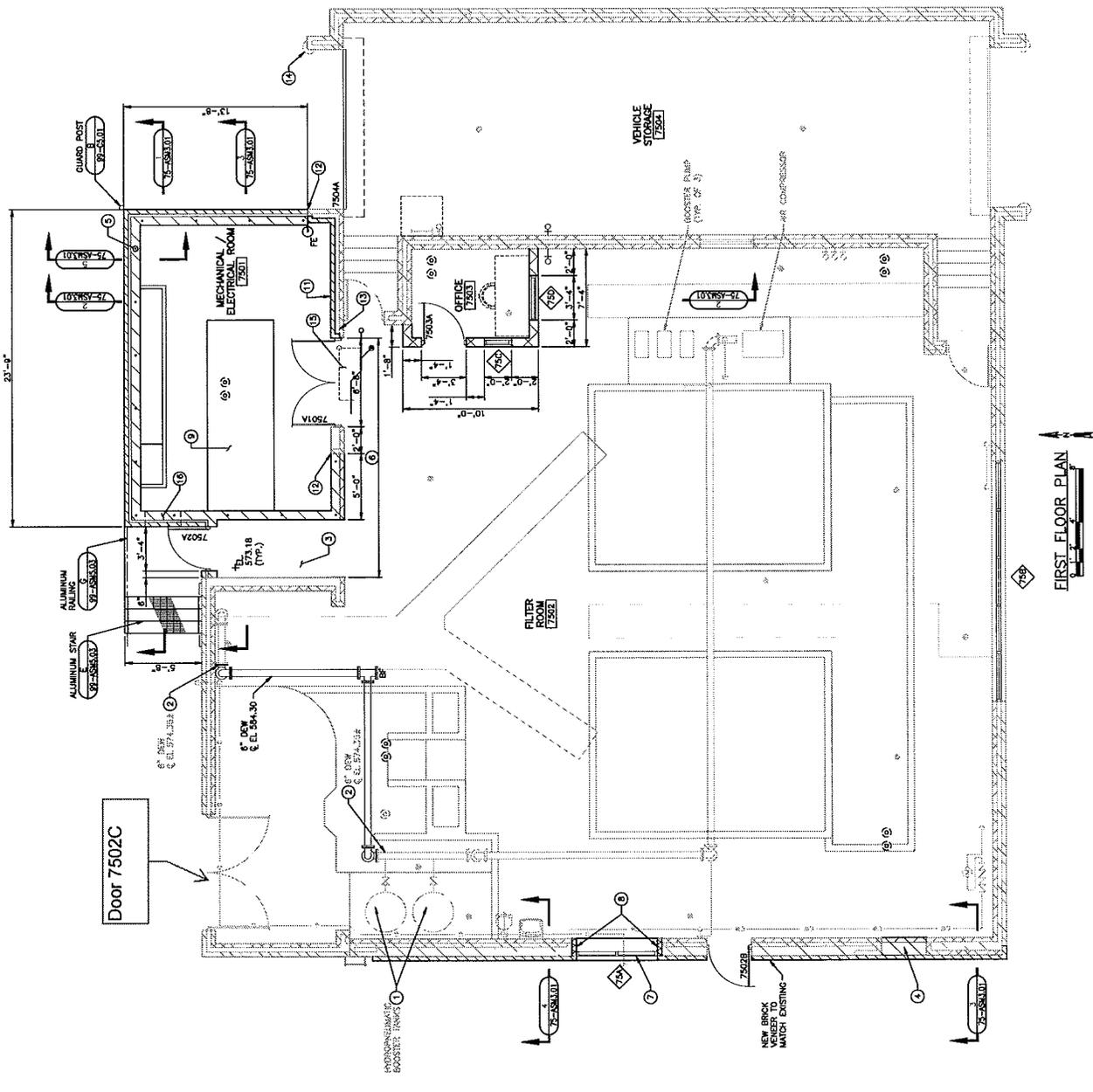
JOB NO.  
 15-000  
 PROJECT LEADER  
 TROY W. ESTERMAN



**STRAND ASSOCIATES**  
 SHEET  
 116  
 75-ASMTL01

- KEY NOTES:**
- CONTRACTOR SHALL REPLACE BLADDERS IN TANKS PER SPECIFICATIONS.
  - CONVERT 4" PIP TO EXISTING 4" PIP. PROVIDE VERTICAL PIPE AND FITTINGS AS NECESSARY TO MAKE CONNECTION AT ELEVATION OF EXISTING PIPE.
  - PROVIDE NEW UNTEL, W-1 ABOVE PASSAGEWAY.
  - INSTALL EXISTING DOOR OPENING WITH MASONRY TO MATCH EXISTING.
  - 4"x4" VERTICAL BARS IN FULLY GROUTED CORES. EXIST 6" IN BOND BEAM ABOVE LAP 2'-0" WITH 4"x4"x3'-0" MASONRY ADHESIVE ANCHOR Dowels. EXIST 6" INTO FOUNDATION.
  - SHORE ROOF STRUCTURE AND MASONRY TO REMAIN AS EXISTING. PROVIDE SHORING AND BRACING IN THIS WALL AND INSTALLATION OF NEW UNTELS.
  - NEW WINDOW IN EXISTING WINDOW OPENING. FIELD VERIFY OPENING SIZE.
  - DOE JAMBS WITH 4" STRUCTURAL GLAZED FACING TILE.
  - CONCRETE EQUIPMENT PAD (SEE 75-ASMTL01)
  - PROVIDE UNTEL ABOVE NEW 4'-0"x3'-4" DUCT OPENING. TOP EL. 13'-4" AFF. SEE UNTEL SCHEDULE.
  - NEW 4" CONCRETE BLOCK.
  - BACKER ROD AND CAULK BOTH FACES AT JOINT BETWEEN NEW AND EXISTING.
  - GROUT FULL HEIGHT FROM UNTEL TO FLOOR 1" FROM JAMB FACE WHERE NEW UNTELS ARE PROVIDED IN EXISTING MASONRY WALLS (17-).
  - PAINT EXISTING CORNER GUARD PER SECTION 09100 (17- OF 3).
  - 4'-0"x3'-4" HWAC OPENING ABOVE DOOR. PROVIDE NEW UNTEL. SEE UNTEL SCHEDULE.
  - 3'-4"x2'-8" HWAC OPENING. PROVIDE UNTEL. (SEE UNTEL SCHEDULE).

- GENERAL NOTES:**
- EXISTING BELT FILTER PRESSSES AND OTHER PROCESS EQUIPMENT LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ALL STRUCTURES, EQUIPMENT, PIPING, AND APPURTENANCES.
  - FIELD VERIFY LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ALL STRUCTURES, EQUIPMENT, PIPING, AND APPURTENANCES.



DATE: 8/10/2015 10:58 AM  
 PROJECT: NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS  
 SHEET: 75-ASMTL01  
 SCALE: AS SHOWN  
 DRAWN BY: TWE  
 CHECKED BY: TWE  
 PROJECT LEADER: TWE







# DOORS INC.

110 W. 55th Street  
Davenport, IA 52806  
PHONE: 563-386-8508  
FAX: 563-386-1534

3023 W. Farmington Rd.  
West Peoria, Illinois 61064  
PHONE: 309-636-8888  
FAX: 309-636-8889

## QUOTATION

Quote Number: 11593

Date: 8/11/2015

Customer: Williams Brothers

Attn: Joey Metzloff

Project Name: Moline North Slope Waste Water Treatment

Location: Moline, IL

Quoted By: Gene O'Brien

Terms: Net 30 Days

No Retainage Allowed

**\*\* This quote is valid for 60 days. \*\***

### EXTRA TO THE CONTRACT OPTION # 1

3	Keyed non IC cylinders (7502C, 7004A, 3501B)	\$286.00	
4	Sargent 60-10G05 LL US26D Lever locksets with keyed cylinder	\$1,956.00	
1	Keyed non IC rim cylinder US10B	\$88.00	
1	Installation of the non IC rim and standard cylinders	\$425.00	

No LABOR FROM  
UBU

Option # 1 Total Cost \$ 2,755.00

### EXTRA TO THE CONTRACT OPTION #2

7	Sargent 60-10G05 LL US26D Lever locksets with keyed cylinder	\$3,472.00
1	Sargent non IC rim cylinder US10B	\$88.00

Option # 2 Total Cost \$3,560.00

Quote: (Tax Exempt, FOB Jobsite)

REVISED 9/14/15

#### CONDITIONS: Unless otherwise specifically stated above, the following conditions apply to this agreement.

1. Omissions and quantity errors are subject to correction.
2. We do not include glass or glazing.
3. Steel doors and frames to have standard shop primer finish.
4. Doors and frames to be reinforced for surface applied hardware, but not drilled and tapped.
5. We exclude cylinders for aluminum openings.
6. All existing wall anchor bolts and screws are excluded.
7. Preparation for concealed hardware is excluded.
8. All orders are subject to approval of credit by DOORS INC.
9. We do not include sales tax.
10. All materials shall be delivered F.O.B jobsite.
11. All Bituminous Coatings to be by others.
12. Quotes are only valid for 60 days.
13. No Retainage Allowed.

Accepted By: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

Respectfully Submitted,

**Gene O'Brien**

gobrien@doorsincdavenport.com

**DOORS INC.**



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4e

Date September 11, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
09/11/15		1	Proposal No. 14- RFI #30 Response	WBCI	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

**C.C.** File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY  \_\_\_\_\_  
Joey Metzloff

GENERAL CONTRACTOR P.O. Box 1366 / Peoria, Illinois 61654 / Phone (309) 688-0416 / Fax (309) 688-0891



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 09/12/15

RFP No. 14

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**  
RFI #30 Response

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$700.00	\$0.00	\$700.00
B. LABOR-	\$1,040.00	\$0.00	\$1,040.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$10.40
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$26.00
E. NET TOTAL		(A+B+C)	\$1,740.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$261.00
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$2,037.40

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Otto Baum		\$1,524.00
2. _____		\$0.00
3. _____		\$0.00
4. _____		\$0.00
H.		\$1,524.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$76.20
J. PROPOSAL	(Lines G+H+I)	\$3,637.60
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$17.82
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$13.82

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP <del>increase</del> (decrease) in contract amount	<b>\$3,669</b>
N. The work for this RFP will require and extension of time of <u>0</u> Calendar Days.	

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

**Title:** Project Manager

**Date:** 09/12/15





Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
September 4 , 2015

COST PROPOSAL NO.: 014

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None

DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawings 70-ASM3.02 (Sheet 107)**

014-01 Provide itemized costs for revisions for the wall-slab connection noted on the response to RFI-30 attached.



## Request for Information

Contract No.:	<u>1-2014</u>	RFI No.:	<u>030</u>
Project Name:	<u>Moline North Slope WWTP</u>	Date Received:	<u>07/31/15</u>
Owner:	<u>City of Moline</u>	Date Required:	<u>08/07/15</u>
Contractor:	<u>Williams Brothers Construction Inc.</u>	Date Responded:	<u>08 / 04 / 2015</u>
Specification Section:		Page No.:	<u>                    </u>
Drawing Sheet No.:	<u>Structure 70- Reinforcing</u>	Detail:	<u>                    </u>

**REQUEST:**

Please provide a detail for the connection of the Structure 70 elevated slab (ELV 571.75) to the North wall of the existing sludge storage tank No. 1.

**PROPOSED SOLUTION (If applicable):** See above

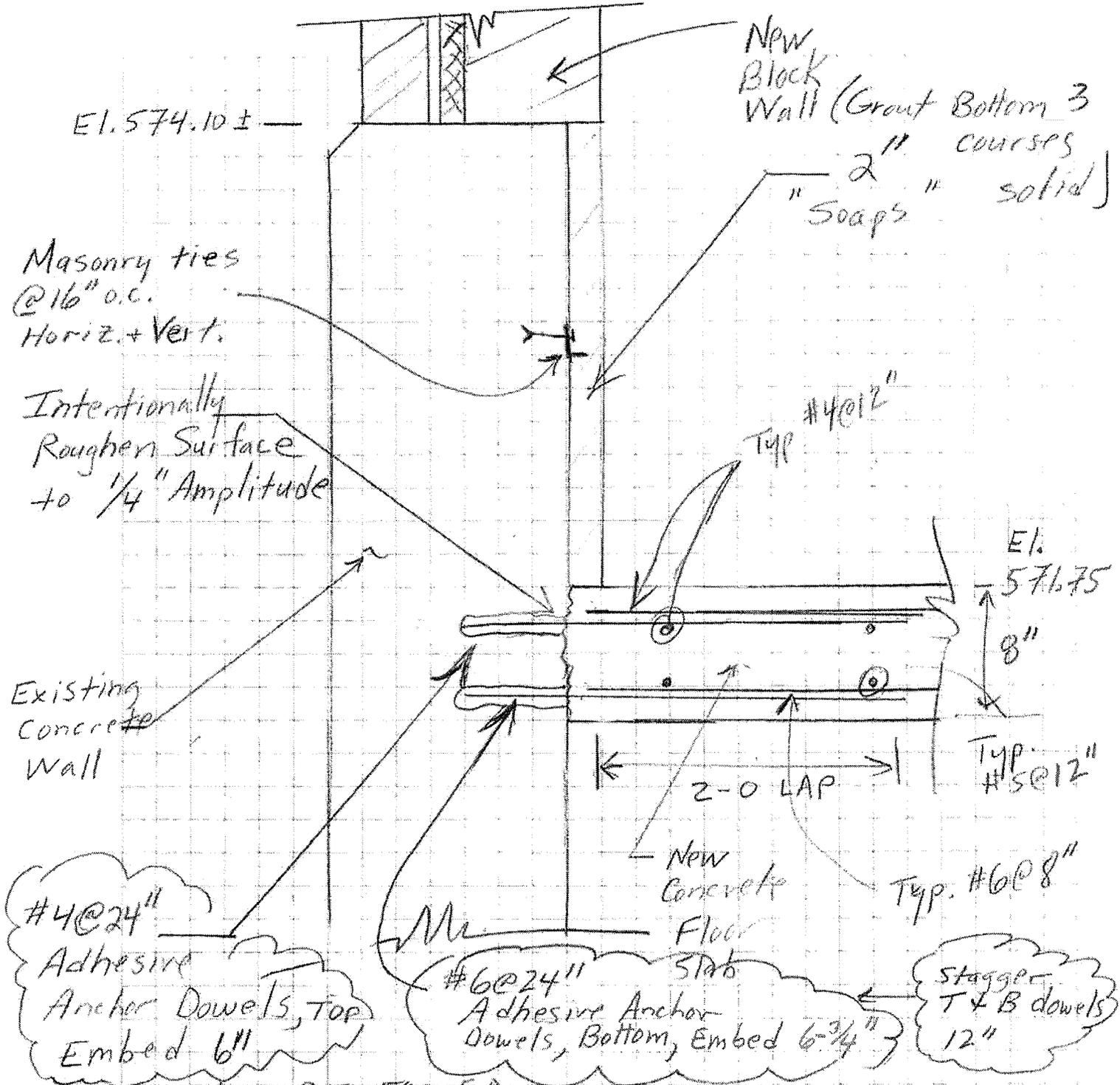
By: Joey Metzloff                      Signature: Joey Metzloff                      Date 7/8/15

**RESPONSE:**

The required connection between the south edge of new elevated slab and north wall of existing sludge storage tank is depicted on the attached sketch, which shows a roughened construction joint and two rows of drilled adhesive anchors dowels. Masonry wall details are provided in the sketch as well.

By: David Rice, S.E.                      Signature: David Rice                      Date: 08 / 03 / 2015

PROJECT	BY	DATE 8/3/2015	JOB NO.
---------	----	------------------	---------



Use Hilti HIT-RE 500-5D  
 (Submit design data for any substitutes)

WALL-SLAB CONNECTION  
 see 2/70-ASM 3.02

## Joey Metzloff

---

**From:** Jedd Rocke [jeddrocke@ottobaum.com]  
**Sent:** Friday, August 21, 2015 12:30 PM  
**To:** Joey Metzloff  
**Cc:** Bruce Cornell; Colleen Carey  
**Subject:** RE: Moline- RFI #30  
**Attachments:** RFI 030- Structure 70 Detail.response.20150804.pdf

Yes we do. See below:

Labor - \$1,040  
Mtls - \$165  
Equip - \$120  
Markup - \$199

Total - \$1,524.00

Let me know if you have any questions. Thanks!

**Jedd Rocke** | Project Manager  
**Otto Baum Company, Inc.** | 866 N. Main St. | Morton, IL 61550  
Office 309-266-7114 | Fax 309-263-1050  
[jeddrocke@ottobaum.com](mailto:jeddrocke@ottobaum.com) | [www.ottobaum.com](http://www.ottobaum.com)

---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Thursday, August 20, 2015 1:34 PM  
**To:** Jedd Rocke  
**Subject:** Moline- RFI #30

Does Otto Baum have additional costs associated with the RFI response? If so, please provide pricing.

Joey Metzloff  
Williams Brothers Construction Inc.  
Project Manager  
P.O. Box 1366  
Peoria, IL 61654  
Ph: 309-688-0416  
Fax: 309-688-0891  
Cell: 309-303-3748  
[joey@wbci.us](mailto:joey@wbci.us)

**PLEASE NOTE:** This e-mail message and any documents accompanying this transmission may contain privileged and/or confidential information and is intended solely for the addressee (s) named above. If you are not the intended addressee/recipient, you are hereby notified that any use of, disclosure, copying, distribution, or reliance on the contents of this e-mail information is strictly prohibited and may result in legal action against you. Please reply to the sender advising of the error in transmission and immediately delete/destroy the message and any accompanying documents.

**Sebold, Tina**

---

**From:** Sebold, Tina  
**Sent:** Thursday, September 10, 2015 12:29 PM  
**To:** Correspondence File - Madison  
**Subject:** FW: Moline- Shifting of 20" Drainline

File: 3676.014 Moline NS WWTP

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

**From:** Sebold, Tina  
**Sent:** Thursday, September 10, 2015 12:29 PM  
**To:** 'Joey Metzloff' <joey@wbci.us>  
**Cc:** Fortune, Robert <Robert.Fortune@strand.com>; nmullen.wbci@gmail.com  
**Subject:** RE: Moline- Shifting of 20" Drainline

Joey,

The revised layout of the 20-inch drain appears acceptable with the following provisions:

- Contractor shall coordinate revision with new construction.
- The pipe saddles are not shown to-scale. Contractor shall verify there are no piping conflicts with pipe saddles/DSPs, utilities, piping, or structures.
- Adjust MH ST-19 rim elevation from 571.50 to 571.40 (refer to storm sewer MH schedule on sheet 31), field verify.
- Provide a cost proposal with the proposed credit for owner review and approval (include the final layout sheets as an attachment). We understand this change results in a net credit to the owner for deleting MH 4-05 (MH materials, casting, and labor) and deleting one drilled shaft for MH 4-05. The drilled shaft deletion will be noted and addressed with other drilled shaft changes.

Contact me with questions.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Tuesday, September 01, 2015 7:08 PM  
**To:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>  
**Cc:** nmullen.wbci@gmail.com; 'Michael Tobin' <[MTobin@tobinbrothers.com](mailto:MTobin@tobinbrothers.com)>  
**Subject:** FW: CIL4758 North Slope WWTP Imp Moline , II RE: Moline- Shifting of 20" Drainline

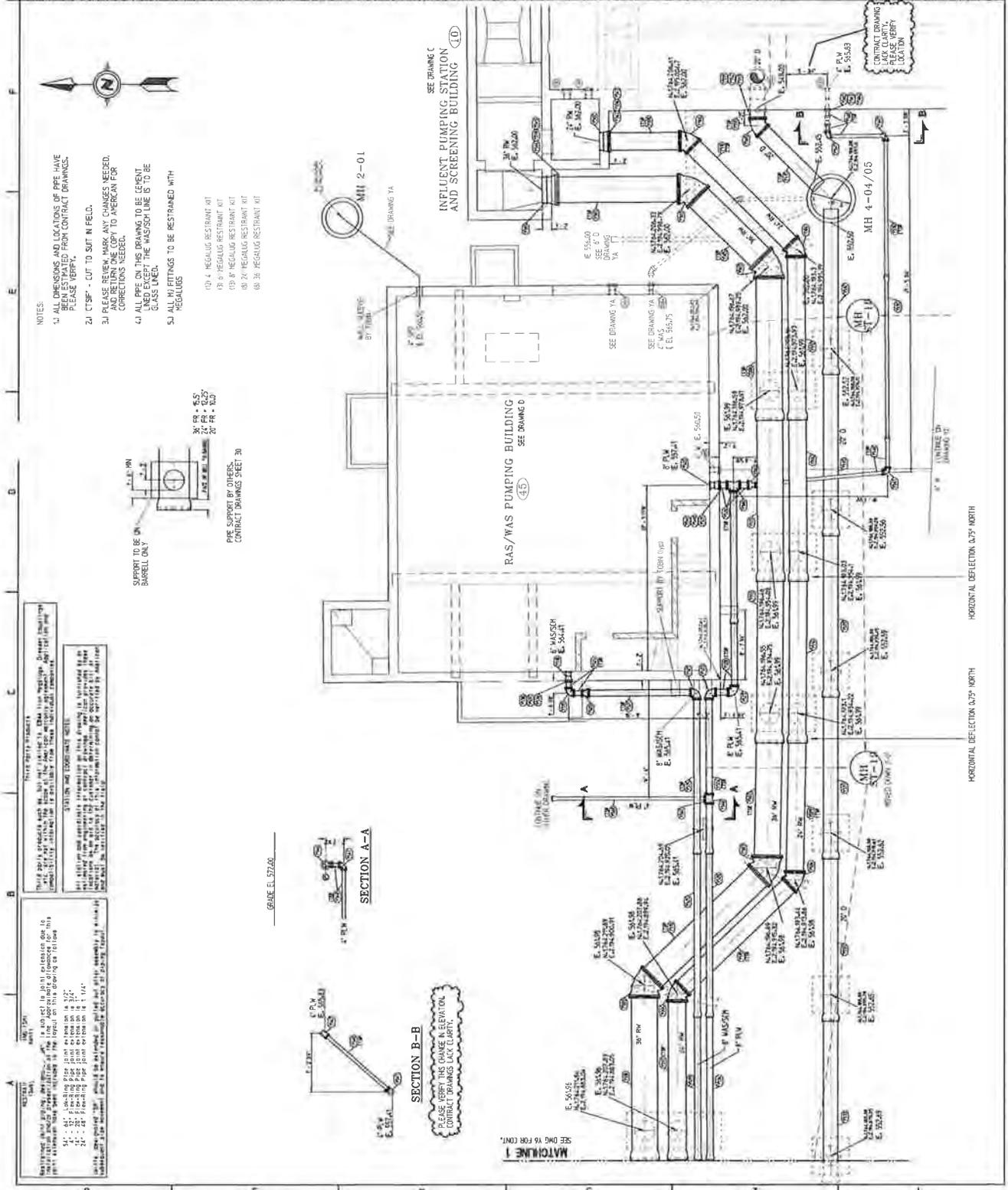
Revised layout.

Joey Metzloff  
Williams Brothers Construction Inc.

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	TOTAL
1	100' 4" REGALG RESTRAINT KIT	1	EA	100.00	100.00
2	100' 6" REGALG RESTRAINT KIT	1	EA	100.00	100.00
3	100' 8" REGALG RESTRAINT KIT	1	EA	100.00	100.00
4	100' 24" REGALG RESTRAINT KIT	1	EA	100.00	100.00
5	36" PR - 6.5'	1	EA	100.00	100.00
6	24" PR - 6.25'	1	EA	100.00	100.00
7	24" PR - 6.00'	1	EA	100.00	100.00
8	PIPE SUPPORT BY OTHERS	1	EA	100.00	100.00
9	CONTRACT DRAWING	1	EA	100.00	100.00
10	CONTRACT DRAWING	1	EA	100.00	100.00
11	CONTRACT DRAWING	1	EA	100.00	100.00
12	CONTRACT DRAWING	1	EA	100.00	100.00
13	CONTRACT DRAWING	1	EA	100.00	100.00
14	CONTRACT DRAWING	1	EA	100.00	100.00
15	CONTRACT DRAWING	1	EA	100.00	100.00
16	CONTRACT DRAWING	1	EA	100.00	100.00
17	CONTRACT DRAWING	1	EA	100.00	100.00
18	CONTRACT DRAWING	1	EA	100.00	100.00
19	CONTRACT DRAWING	1	EA	100.00	100.00
20	CONTRACT DRAWING	1	EA	100.00	100.00
21	CONTRACT DRAWING	1	EA	100.00	100.00
22	CONTRACT DRAWING	1	EA	100.00	100.00
23	CONTRACT DRAWING	1	EA	100.00	100.00
24	CONTRACT DRAWING	1	EA	100.00	100.00
25	CONTRACT DRAWING	1	EA	100.00	100.00
26	CONTRACT DRAWING	1	EA	100.00	100.00
27	CONTRACT DRAWING	1	EA	100.00	100.00
28	CONTRACT DRAWING	1	EA	100.00	100.00
29	CONTRACT DRAWING	1	EA	100.00	100.00
30	CONTRACT DRAWING	1	EA	100.00	100.00
31	CONTRACT DRAWING	1	EA	100.00	100.00
32	CONTRACT DRAWING	1	EA	100.00	100.00
33	CONTRACT DRAWING	1	EA	100.00	100.00
34	CONTRACT DRAWING	1	EA	100.00	100.00
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41	CONTRACT DRAWING	1	EA	100.00	100.00
42	CONTRACT DRAWING	1	EA	100.00	100.00
43	CONTRACT DRAWING	1	EA	100.00	100.00
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45	CONTRACT DRAWING	1	EA	100.00	100.00
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47	CONTRACT DRAWING	1	EA	100.00	100.00
48	CONTRACT DRAWING	1	EA	100.00	100.00
49	CONTRACT DRAWING	1	EA	100.00	100.00
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57	CONTRACT DRAWING	1	EA	100.00	100.00
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64	CONTRACT DRAWING	1	EA	100.00	100.00
65	CONTRACT DRAWING	1	EA	100.00	100.00
66	CONTRACT DRAWING	1	EA	100.00	100.00
67	CONTRACT DRAWING	1	EA	100.00	100.00
68	CONTRACT DRAWING	1	EA	100.00	100.00
69	CONTRACT DRAWING	1	EA	100.00	100.00
70	CONTRACT DRAWING	1	EA	100.00	100.00
71	CONTRACT DRAWING	1	EA	100.00	100.00
72	CONTRACT DRAWING	1	EA	100.00	100.00
73	CONTRACT DRAWING	1	EA	100.00	100.00
74	CONTRACT DRAWING	1	EA	100.00	100.00
75	CONTRACT DRAWING	1	EA	100.00	100.00
76	CONTRACT DRAWING	1	EA	100.00	100.00
77	CONTRACT DRAWING	1	EA	100.00	100.00
78	CONTRACT DRAWING	1	EA	100.00	100.00
79	CONTRACT DRAWING	1	EA	100.00	100.00
80	CONTRACT DRAWING	1	EA	100.00	100.00
81	CONTRACT DRAWING	1	EA	100.00	100.00
82	CONTRACT DRAWING	1	EA	100.00	100.00
83	CONTRACT DRAWING	1	EA	100.00	100.00
84	CONTRACT DRAWING	1	EA	100.00	100.00
85	CONTRACT DRAWING	1	EA	100.00	100.00
86	CONTRACT DRAWING	1	EA	100.00	100.00
87	CONTRACT DRAWING	1	EA	100.00	100.00
88	CONTRACT DRAWING	1	EA	100.00	100.00
89	CONTRACT DRAWING	1	EA	100.00	100.00
90	CONTRACT DRAWING	1	EA	100.00	100.00
91	CONTRACT DRAWING	1	EA	100.00	100.00
92	CONTRACT DRAWING	1	EA	100.00	100.00
93	CONTRACT DRAWING	1	EA	100.00	100.00
94	CONTRACT DRAWING	1	EA	100.00	100.00
95	CONTRACT DRAWING	1	EA	100.00	100.00
96	CONTRACT DRAWING	1	EA	100.00	100.00
97	CONTRACT DRAWING	1	EA	100.00	100.00
98	CONTRACT DRAWING	1	EA	100.00	100.00
99	CONTRACT DRAWING	1	EA	100.00	100.00
100	CONTRACT DRAWING	1	EA	100.00	100.00



DUCTILE IRON PIPE  
 3000 W. Street North, Birmingham, AL 35227 (404) 442-3147  
 100% BROTHERS, INC.  
 14000 Highway 11  
 20706 Highway 11, Gulfport, MS 39503  
 REF SHEETS 30 & 31  
 C140263-Y5



THIRD PARTY SPECIFICATIONS FOR THE USE OF THIS DRAWING. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

SECTION A-A  
 SECTION B-B  
 MATCHLINE 1  
 GRADE E.L. 577.00





**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC**

# Letter of Transmittal

Date September 21, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
09/21/15		1	Credit to Delete MH 4-05	Tobin	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_  
\_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**  
BY Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 09/21/15

RFP No.

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Delete MH 4-05

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$0.00	\$0.00	\$0.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY	(1% of LABOR) - Deletion -0-		\$0.00
2. EXPENDABLE TOOLS	(2.5% of LABOR) - Deletion -0-		\$0.00
E. NET TOTAL		(A+B+C)	\$0.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$0.00
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$0.00

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Tobin		(\$3,382.00)
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		(\$3,382.00)
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	(\$3,382.00)
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	(\$16.57)
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	(\$12.85)

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP increase ~~(decrease)~~ in contract amount **(\$3,411)**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

Title: Project Manager

Date: 09/21/15



TOBIN BROTHERS, INC.  
**LABOR & MATERIAL ESTIMATE SHEET**

Job Name M. TOBIN  
 Date MOLINE NORTHSLOPE WWTP

System 20" DRAIN SHIF7  
 Spec. Section \_\_\_\_\_

Labor Ext.	Labor Unit	Quan.	Size	Description	Material Unit	Extension
				<b>SHIFT 20" DRAIN LINE                  ° ELIMINATE MH</b>		
		1	4-05	MH	<del>5370</del>	<del>5370</del>
		1	20"	MJ 45°	1800	1800
		4	20"	O.I.P	4696	188
						<b>\$ 3382</b>
				<b>LABOR - NO CHANGE</b>		
				<b>MTC - CREDIT &lt; 3382.00 &gt;</b>		



# HI LINE SUPPLY COMPANY

405 E. LAKE PEORIA, ILLINOIS 61614  
PHONE (309) 685-5986 FAX (309) 685-8201

# QUOTATION

JOB NAME: Moline N. Slope

TOBIN Bros

1- 20' M.S 45° w/Ret. Acc 1800<sup>00</sup>

- 20' CL 52 T.S. Ductile  
Iron Pipe 46.96 FT

THANKS  
Walt  
9-16-15



**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC**

# Letter of Transmittal

Item 4g

Date September 16, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No.** CWA-478

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
09/16/15		1	Proposal No. 15- Overhead Door Color Revisions	WBCI	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File  
Job

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 09/18/15

RFP No. 15

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

## I DESCRIPTION OF CHANGE:

Overhead Door Color Revisions (Option #1) Not Accepted by Owner

## II SUMMARY OF DETAILED BREAKDOWN

	Additions	Deletions	Net Total
A. MATERIAL-	\$17,725.00	\$0.00	\$17,725.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY	(1% of LABOR) - Deletion -0-		\$0.00
2. EXPENDABLE TOOLS	(2.5% of LABOR) - Deletion -0-		\$0.00
E. NET TOTAL		(A+B+C)	\$17,725.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$2,658.75
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$20,383.75

## III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. _____	_____	\$0.00
2. _____	_____	\$0.00
3. _____	_____	\$0.00
4. _____	_____	\$0.00
H.		\$0.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x 5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$20,383.75
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$99.88
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$77.46

## IV TOTAL PROPOSAL

M. TOTAL PROPOSAL for subject RFP increase (decrease) in contract amount **\$20,561**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

**Title:** Project Manager

**Date:** 09/18/15



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 09/18/15

RFP No. 15

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

## I DESCRIPTION OF CHANGE:

Overhead Door Color Revisions (Option #2)

Accepted by  
Owner

## II SUMMARY OF DETAILED BREAKDOWN

	Additions	Deletions	Net Total
A. MATERIAL-	\$7,085.00	\$0.00	\$7,085.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY	(1% of LABOR) - Deletion -0-		\$0.00
2. EXPENDABLE TOOLS	(2.5% of LABOR) - Deletion -0-		\$0.00
E. NET TOTAL	(A+B+C)		\$7,085.00
F. OVERHEAD AND PROFIT	(E x 15%) - Deletion -0-		\$1,062.75
G. TOTAL WORK PERFORMED BY CONTRACTOR	(Lines E+F+D1+D2)		\$8,147.75

## III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. _____	_____	\$0.00
2. _____	_____	\$0.00
3. _____	_____	\$0.00
4. _____	_____	\$0.00
H.		\$0.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$8,147.75
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$39.92
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$30.96

## IV TOTAL PROPOSAL

M. TOTAL PROPOSAL for subject RFP ~~increase (decrease)~~ in contract amount **\$8,219**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

**Title:** Project Manager

**Date:** 09/18/15

**Williams Brothers  
 Construction  
 Attn: Joey**

**Project: Moline North Slope WWTP**

**Proposal #: 09-102-15**

**Date: 09-18-2015**

<u>Door number</u>	<u>Dark Bronze</u>	<u>Powder Coat</u>
1001B	\$4,460.00	\$1,670.00
7504A	\$5,800.00	\$2,255.00
8003A	\$3,900.00	\$1,660.00
8004A	<u>\$3,565.00</u>	<u>\$1,500.00</u>
	\$17,725.00	\$7,085.00

Openings are to be prepared by others in accordance with our specifications. The above price does not include glass, glazing, painting or wiring for electric operator, unless stated in above proposal. Above proposal is made for prompt acceptance. Prices subject to review after 30 days. Agreements are contingent upon strikes, accidents or other conditions beyond our control. We carry manufacturer's contracts and employers liability and workman's compensation insurance. Price does not include retail sales tax when applicable. We reserve the right to add finance charges and reasonable attorney's fees to past due accounts.

**WE ACCEPT THE ABOVE PROPOSAL:**

**RAYNOR DOOR CO., INC. OF THE QUAD CITIES**

By: \_\_\_\_\_

*Mike Eddy*

Date: \_\_\_\_\_

**Mike Eddy**



Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
September 10, 2015

COST PROPOSAL NO.: 015

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff  
Greg Swanson  
Rob Fortune

Williams Brothers Construction  
City of Moline  
Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS SECTION 08331

- 015-01 Provide costs for alternate aluminum overhead coiling door (OHC) finishes - Option 1. Provide costs (unit cost and total cost) to DELETE the clear anodized finish and ADD dark brown anodized finish on aluminum OHC doors 1001B, 7504A, 8003A, and 8004A. Refer to the Door Schedule on drawing 99-ASM6.01.
- 015-02 Provide costs for alternate aluminum overhead coiling door (OHC) finishes - Option 2. Provide costs (unit cost and total cost) to DELETE the clear anodized finish and ADD powder coat finish on aluminum OHC doors 1001B, 7504A, 8003A, and 8004A in color matching dark brown anodized or RAL 8022 (selected color for steel OHC doors). Refer to the Door Schedule on drawing 99-ASM6.01.



**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC.**

# Letter of Transmittal

Item 4h

Date November 24, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
11/24/15		1	Credit to Delete the Gate Operator Handholes	Tri-City Electric	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY   
Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 11/24/15

RFP No.

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Credit to delete electrical handholes

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$0.00	\$0.00	\$0.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$0.00
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$0.00
E. NET TOTAL		(A+B+C)	\$0.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$0.00
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$0.00

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Tri-City Electric		(\$630.53)
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		(\$630.53)
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	(\$630.53)
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	(\$3.09)
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	(\$2.40)

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~increase~~ (decrease) in contract amount **(\$636)**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

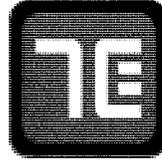
(SIGNATURE).....

**Joey Metzloff**

Title: Project Manager

Date: 11/24/15

Electrical Construction  
Residential Services  
Renewable Energy  
Power Testing Solutions  
Engineering & Integration  
Service  
Structured Cabling  
Security Solutions  
Telecommunications  
Audio/Visual



**Tri-City Electric Co.**  
Since 1895

6225 N. Brady Street  
Davenport, IA 52806  
telephone.563.322.7181  
fax.563.322.1643  
www.tricityelectric.com

November 24, 2015

TO: Williams Brothers Construction, Inc.  
Mr. Joey Metzloff, Project Manager  
1200 E Kelly Ave.  
Peoria Heights, IL 61616

RE: North Slope WWTP Improvements – Handhole Credit. Quote# 2692-0

Dear Joey:

Please review the following scope of work.

- Credit for not installing (3) handholes for the fence gate operator.

Tri-City Electric Company would like to offer the following Credit of (\$630.53) for this scope of work.

**Breakout of proposal:**

Electrical Journeyman: \$62.37 x 3.75 hours x 5% markup	= \$245.58
Materials: \$366.62 x 5% markup	= \$384.95
<b>Total:</b>	<b>= \$630.53</b>

Please feel free to contact me at this office with any questions.

Sincerely,

Andy Ernat  
Project Manager



# Quotation

5775 Tremont Avenue  
 Davenport, IA 52807-2651  
 563-323-9721 Fax 563-323-9726

QUOTE DATE		QUOTE NUMBER	
02/04/15		S8425947	
ORDER TO:			PAGE NO.
(12) VAN METER INC. 5775 Tremont Avenue Davenport, IA 52807-2651 563-323-9721 Fax 563-323-9726			1

QUOTE TO:  
 TRI-CITY ELECTRIC +  
 6225 NORTH BRADY ST  
 DAVENPORT, IA 52806-0002

SHIP TO:  
 TRI-CITY ELECTRIC +  
 6225 NORTH BRADY ST  
 DAVENPORT, IA 52806-0002

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	ORDERED BY	SALESPERSON	PRICE BR	SHIP BR
13768	ROCK ISLAND QUAZITE	ANDY ERNAT	FINCHT	12	12
WRITER	SHIP VIA	TERMS	BID EXP DATE	FREIGHT ALLOWED	
Damon Anthony DAV	12 NORTH M-F	1% 10TH PROX NET 30 PROX	See Below	No	
ORDER QTY	DESCRIPTION	UNIT PRICE	EXTENSION		
3ea	HIGHLINE PHA121212XO2 HANDHOLE, POLY/CONC BOX & CVR,12"X12",HT=12", TIER 22 RATING, HEX BOLTS	85.781e	257.34		
3ea	HIGHLINE PHEBT1212	24.677e	74.03		
3ea	HIGHLINE GASKET1212	11.751e	35.25		
1ea	HIGHLINE PHA304824X02	573.443e	573.44		
1ea	HIGHLINE PHA243624X02	393.655e	393.66		
	PLUS FREIGHT 2-3 WEEKS TO SHIP. NO FREIGHT 4-5 WEEKS TO SHIP				
<i>Wire, conduit, and fluorescent lamp prices in effect at time of shipment. Other items valid 30 days and based on qtys supplied, unless otherwise specified. All items subject to approval by specifying party. Nonstock items are subject to restocking charges based on manufacturer's terms and conditions. Freight charges or applicable tax not included. For complete terms and conditions as well as EEO Compliance regulations please go to : <a href="https://vanmeterinc.com/terms-conditions.html">https://vanmeterinc.com/terms-conditions.html</a></i>			Subtotal	\$1333.72	
			SS&H CHGS	\$0.00	
			Tax	To be Determined	
			Amount Due	\$1333.72	

**From:** [Joey Metzloff](#)  
**To:** [Sebold, Tina](#)  
**Subject:** RE: CPR-017 Str-10 MCC Room  
**Date:** Monday, November 23, 2015 2:50:30 PM

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This is formal confirmation that we do not have additional costs associated with the revisions. The control joint will need to be field adjusted to align with the cast stone joints.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Joey Metzloff [mailto:[joey@wbci.us](mailto:joey@wbci.us)]  
**Sent:** Wednesday, October 28, 2015 8:50 AM  
**To:** 'Sebold, Tina'; 'Kurt Atwood'  
**Cc:** 'Seehafer, Mary'; 'Fortune, Robert'  
**Subject:** RE: CPR-017 Str-10 MCC Room

Please note the cast stone has already been fabricated so the control joints will not be able to move on the building to align with the cast stone.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [mailto:[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)]  
**Sent:** Tuesday, October 20, 2015 8:35 AM  
**To:** Kurt Atwood; Joey Metzloff  
**Cc:** Seehafer, Mary; Fortune, Robert  
**Subject:** RE: CPR-017 Str-10 MCC Room

Joey,

We have no comments on the layout. Please confirm that this is a no cost change (CPR-017.) If so, please proceed to submit the layout as a shop drawing supplemental to submittal 06480.206.02 MCCs for approval.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

---

**From:** Kurt Atwood [mailto:[katwood@lwallen.com](mailto:katwood@lwallen.com)]  
**Sent:** Monday, October 19, 2015 9:43 AM  
**To:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Joey Metzloff <[joey@wbci.us](mailto:joey@wbci.us)>  
**Cc:** Seehafer, Mary <[Mary.Seehafer@strand.com](mailto:Mary.Seehafer@strand.com)>  
**Subject:** RE: CPR-017 Str-10 MCC Room

All,

Please see the revised MCC-10 Layout to meet UL845.

Please let me know if there are any questions.

Thanks,  
Kurt

---

**From:** Sebold, Tina [<mailto:Tina.Sebold@strand.com>]  
**Sent:** Friday, October 16, 2015 2:51 PM  
**To:** Joey Metzloff  
**Cc:** Kurt Atwood; Seehafer, Mary  
**Subject:** RE: CPR-017 Str-10 MCC Room

Joey,

My understanding is the layout will change. Our electrical staff will need to discuss this with LW Allen.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Friday, October 16, 2015 1:49 PM  
**To:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>  
**Cc:** 'Kurt Atwood' <[katwood@lwallen.com](mailto:katwood@lwallen.com)>  
**Subject:** RE: CPR-017 Str-10 MCC Room

Tina- Does the MCC layout need to change as well? According to the attached email the approved MCC will fit into the 11'-0" room.

Kurt- Does the layout you have in the attached emails meet the UL space ratings?

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [<mailto:Tina.Sebold@strand.com>]  
**Sent:** Friday, October 16, 2015 12:57 PM  
**To:** Joey Metzloff  
**Subject:** RE: CPR-017 Str-10 MCC Room

As I understand it, there is a UL spacing requirement for this MCC configuration that requires an additional 9" between the MCCs (east-west) in that room for the UL rating.

Tina M. Sebold, P.E. | Senior Associate

Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Friday, October 16, 2015 12:50 PM  
**To:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>  
**Subject:** RE: CPR-017 Str-10 MCC Room

I believe you are correct that there will be no costs but why are we changing the size of the electrical room?

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [<mailto:Tina.Sebold@strand.com>]  
**Sent:** Friday, October 16, 2015 11:14 AM  
**To:** Joey Metzloff  
**Subject:** CPR-017 Str-10 MCC Room

Joey,

CPR-017 generally includes moving the MCC Room east wall to the east by 9 inches. We believe this is a no cost change.

Please review the request and let us know if you agree.

Thank you,

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)



Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
October 16, 2015

COST PROPOSAL NO.: 017

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None.

DESCRIPTIONS AFFECTING THE DRAWINGS

- 017-01 Drawing 10-ASM1.02: Move the interior wall common to the MCC Room (1003) and Mechanical Room (1002) 9-inches to the east and revise the dimensions as shown on the attached figure. Adjust HVAC, electrical and other items as required in the MCC Room and Mechanical Room.
- 017-02 Drawing 10-ASM2.01: On the south elevation, adjust the double-door, louver, and MCJ location as required in Item 17-01.





**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4j

Date November 23, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
11/23/15		1	CPR 018- Basket Screen Revisions	Various	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY   
Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 12/11/15

RFP No.

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Credit to delete electrical handholes

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$1,209.00	\$0.00	\$1,209.00
B. LABOR-	\$252.00	\$0.00	\$252.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$2.52
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$6.30
E. NET TOTAL		(A+B+C)	\$1,461.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$219.15
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$1,688.97

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. _____	_____	\$0.00
2. _____	_____	\$0.00
3. _____	_____	\$0.00
4. _____	_____	\$0.00
H.		\$0.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$1,688.97
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$8.28
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	\$6.42

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP increase <del>(decrease)</del> in contract amount	<b>\$1,704</b>
N. The work for this RFP will require and extension of time of <u>0</u> Calendar Days.	

**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*

**Joey Metzloff**

**Title:** Project Manager

**Date:** 12/11/15



WILLIAMS BROTHERS CONSTRUCTION INC.

GENERAL CONTRACTOR

BUILDING INFUSUF BUILDING

ESTIMATOR JM

LOCATION MOLINE NORTH SIDE

CHECKER JM

SHEET NO \_\_\_\_\_

PEORIA, ILLINOIS

DATE 11/23/15

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS			EXTENSIONS	EXTENSIONS	UNIT PRICE M'T'L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
<u>CPR 018-</u>										
<u>BASKET SYSTEM</u>										
<u>REVISIONS</u>										
<u>HOVED STEEL</u>						<u>394"</u>				
<u>FLYGT</u>				<u>815"</u>	<u>1245"</u>		<u>LOSS CARR 045 @ 520</u>			
<u>INSTALL GEP BT SYSTEM</u>					<u>446</u>			<u>63</u>	<u>252</u>	

## Joey Metzloff

---

**From:** Charlie Fox [cm\_fox@howardsteel.com]  
**Sent:** Wednesday, November 18, 2015 2:32 PM  
**To:** Joey Metzloff (joey@wbci.us)  
**Cc:** Mike Spector  
**Subject:** Basket Add

Joey,

Going thru the drawings of the basket , what was detailed and what they want now, I found the following.

1. The guides are moved to opposite sides and they added pipe spacers to the pipe guide. (8 spacers per side- 16 total)
2. The angle stops also went from 6"x4"x 3/8" angle to 6x6x3/8 Angles.
3. The guide support angles are now omitted, but they were never shown to start with and never priced out. – no change

There will also be some time to re-detail the basket and guides.

Add \$394.00 to the price.

### **Charlie Fox**

Vice President / Project Manager

**HOWARD STEEL** L.L.C.

2343 Rockingham Road | Davenport, Iowa 52802

Ph: (563) 323-8081 | Fax: (563) 323-2315

Email: [cm\\_fox@howardsteel.com](mailto:cm_fox@howardsteel.com)

Website: [www.howardsteel.com](http://www.howardsteel.com)

## Joey Metzloff

---

**From:** Joey Metzloff [joey@wbci.us]  
**Sent:** Tuesday, November 24, 2015 3:40 PM  
**To:** 'Sebold, Tina'  
**Subject:** FW: CPR-018 Basket Screen - Moline, IL

The grip eye price is listed below. Please let us know if you want us to remove this component from the submitted pricing.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Traci Boger [mailto:Tracib@electricpump.com]  
**Sent:** Tuesday, November 24, 2015 10:08 AM  
**To:** Joey Metzloff  
**Cc:** John Leto  
**Subject:** RE: CPR-018 Basket Screen - Moline, IL

Joey –  
Per our conversation, the price for the grip eye (part#6200901) is \$530. This is included in the original Flgylt Grip Eye lifting system.

Please let us know if you have any questions.

Thank you.

Traci Boger  
Project Management  
[tracib@electricpump.com](mailto:tracib@electricpump.com)  
515-265-2222 - phone  
515-265-8079 - fax



---

**From:** Traci Boger  
**Sent:** Monday, November 23, 2015 1:11 PM  
**To:** 'Joey Metzloff'  
**Cc:** John Leto  
**Subject:** RE: CPR-018 Basket Screen - Moline, IL

Joey –  
Please see attached quote for Moline, IL. It looks like they have 2 in stock in the US -lead time would be 1 week if you get me a PO ASAP. If you wait and we need to order from factory in Sweden – lead time is 6-8 weeks.

Please let me know if you have any questions.

Thank you.

Traci Boger  
Project Management  
[tracib@electricpump.com](mailto:tracib@electricpump.com)

515-265-2222 - phone  
515-265-8079 - fax



---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Monday, November 23, 2015 11:45 AM  
**To:** Traci Boger; John Leto  
**Subject:** FW: CPR-018 Basket Screen

Reminder that pricing for the grip eye system to raise and lower the basket screen at the Moline North Slope project is needed. Please provide pricing for this additional material.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Monday, November 02, 2015 4:39 PM  
**To:** 'Charlie Fox'; 'Mike Spector'; 'Traci Boger'  
**Cc:** 'Nate Mullen'  
**Subject:** FW: CPR-018 Basket Screen

Attached is a copy of CPR-018 for revisions to the influent building basket screen. Please review the attached proposal and provide pricing for the material revisions. Electric Pump should provide the Flygt referenced material. We request pricing be submitted to our office by Friday, November 6, 2015. Contact us if there are any questions or comments.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [<mailto:Tina.Sebold@strand.com>]  
**Sent:** Monday, November 02, 2015 1:55 PM  
**To:** Joey Metzloff  
**Cc:** [gswanson@moline.il.us](mailto:gswanson@moline.il.us); Fortune, Robert  
**Subject:** CPR-018 Basket Screen

Joey,

CPR-018 for the basket screen is attached.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

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4280 E 14<sup>th</sup> St  
Des Moines, IA 50313  
Office: 515-265-2222  
Toll Free: 800-383-7867  
Fax: 515-265-8079

201 4th Ave SW  
New Prague, MN 56071  
Office: 952-758-6600  
Toll Free: 800-536-5394  
Fax: 952-758-7778

TO: Williams Brothers  
REF: Moline, IL – North Slope  
DATE: 11/23/15  
ENG: Strand Associates

Electric Pump is pleased to submit the following quote for your review and consideration.

**Quote**

One (1) Flygt Grip Eye lifting system – model# 442-18-05

One (1) Single J-Hook

*No gear \$15*      *\$555*      *eman*      *11/24*

*\$815*

**Total Price: \$1,345.00 plus tax**

**Note the following:**

- Anything not specifically mentioned in this proposal is the responsibility of others.

If you have any questions or concerns with the contents of this proposal please feel free to contact us at (800) 383-7867.

Thank you for your consideration,

John Leto, 515-707-6024 cell  
c/o Traci Boger

## Purchase Agreement: Moline, IL – North Slope

\*\*Ship to Address:

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Ship Attn to (with cell phone): \_\_\_\_\_

### **Note the following:**

- Return this purchase agreement to Traci Boger at [tracib@electricpump.com](mailto:tracib@electricpump.com) or via fax (515) 265-8079

Payment: Net 30 Days

We are pleased to make the following offer to sell the listed Merchandise which is firm for (30) thirty days from the above date, and is automatically withdrawn thereafter without any further notice.

1. Signing and returning this document to Electric Pump's office in Des Moines, IA may accept this offer.
2. This offer and acceptance constitutes the entire Agreement between the parties and may be modified only by a writing signed by both parties.
3. The prices quoted for equipment are valid for (30) thirty days. If the quote includes start up services and it is scheduled by the request of the buyer for a time other than Monday through Friday 8:00 to 5:00 additional charges will be due.
4. Payment terms are NET 30 (thirty days) after the mailing of seller's invoice.
5. Delivery terms are F.O.B. Place of Shipment. Seller agrees to put the merchandise in the possession of the carrier, to make a reasonable contract of carriage for their transportation, to obtain and deliver or tender such documents as may be necessary to enable Buyer to obtain possession, and to promptly notify the Buyer of shipment. After seller has delivered the merchandise to the carrier, the risk of loss of the merchandise will be borne by the Buyer. The prices quoted herein include transportation charges based on existing truckload rates, any change in delivery rates existing at the time of delivery will be billed to your account. Dates of delivery are determined from the date of Seller's acceptance of any order or orders by Buyer and are estimates of approximate dates of delivery, not a guaranty of a particular day of delivery.
6. Sales and use tax are not included.
7. Buyer shall notify seller in writing at Seller's place of business as shown on the reverse side of this page, within twenty (20) days of receipt of merchandise, or any complaint whatsoever buyer may have concerning such merchandise. Failure to give such notice shall constitute a waiver by Buyer of all claims in respect to such goods.
8. If notice of complaints is provided within twenty (20) days of Buyer's receipt of the merchandise, Seller agrees to inspect the merchandise at Seller's place of business during Seller's normal business hours and days. Upon inspection, if the merchandise is determined to be defective in material or workmanship, Seller, at Seller's option, shall repair or replace said merchandise at no cost to Buyer, or Seller may refund the purchase price. If the examined merchandise is found not to be defective or is not for some other reason within the warranty coverage, Seller's service time expended on and off-location will be charged to Buyer.
9. Seller will have no further warranty obligation under this Agreement if the Equipment is subjected to abuse, misuse, negligence or accident or if buyer fails to perform any of its duties set forth in Paragraphs 8 and 9.

- 10. THE WARRANTY PRINTED ABOVE IS THE ONLY WARRANTY MADE BY THE SELLER REGARDING THIS PURCHASE. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. NOTHING HEREIN CONTAINED SHALL LIMIT BUYER'S RIGHTS AGAINST THE MANUFACTURER, WITH RESPECT TO MANUFACTURER'S WARRANTIES, IF ANY.
- 11. WARRANTY REPAIRS (which fall under the manufacturer's warranty, if any) ARE F.O.B. ELECTRIC PUMP, INC. SERVICE LOCATION. ELECTRIC PUMP, INC. WILL NOT ASSUME ANY EXTENDED WARRANTIES UNLESS APPROVED BY PRIOR WRITTEN CONSENT. THIS INCLUDES SERVICE CALLS TO JOB SITES ON PRODUCT COVERED DURING THE WARRANTY PERIOD. PLEASE REFER TO THE ATTACHED PRODUCT WARRANTY STATEMENT FOR CLARIFICATION.
- 12. IT IS UNDERSTOOD AND AGREED THAT SELLER'S LIABILITY WHETHER IN CONTRACT, IN TORT, UNDER ANY WARRANTY, IN NEGLIGENCE OR OTHERWISE SHALL NOT EXCEED THE RETURN OF THE AMOUNT OF THE PURCHASE PRICE PAID BY BUYER AND UNDER NO CIRCUMSTANCES SHALL SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES. THE PRICE STATED FOR THE MERCHANDISE IS A CONSIDERATION IN LIMITING SELLER'S LIABILITY. NO ACTION, REGARDLESS OF FORM, ARISING OUT OF THE TRANSACTION UNDER THIS AGREEMENT MAY BE BROUGHT BY BUYER MORE THAN ONE-YEAR AFTER THE CAUSE OF ACTION HAS ACCRUED.
- 13. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Iowa. Any dispute or disputes arising between the parties hereunder, insofar as the same cannot be settled by friendly agreement, shall be litigated only in The Iowa District Court for Polk County, in Des Moines, Iowa. Seller also has the right to commence an action against the Buyer in the County of the Buyer's principal place of business.

\*\*\*We need a hard copy of this agreement and/or a Purchase Order to start the submittal process.\*\*\*\*\*

Business Name \_\_\_\_\_

Street Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

Purchase Order Number \_\_\_\_\_

Purchase Order Amount \_\_\_\_\_

SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

\*\*A signed copy of this must be returned with your P.O.

Is Project Taxable? Y or N, if No a tax exempt form must be supplied for our records

# Flygt Pump Lift™

## Pump Lifting System

The normal method of lowering and raising a NP/CP pump in and out of a lift station is by use of a chain or cable attached to the pump. The length of the chain or cable is dependent on the depth of the station. The average length would probably be between 18 to 20 ft. and in certain cases may be much longer. In many cases, depending on the lifting device (usually a hoist), the operator may have to take a second or third bite on the pump chain in order to lift the pump clear of the station.

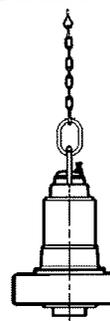
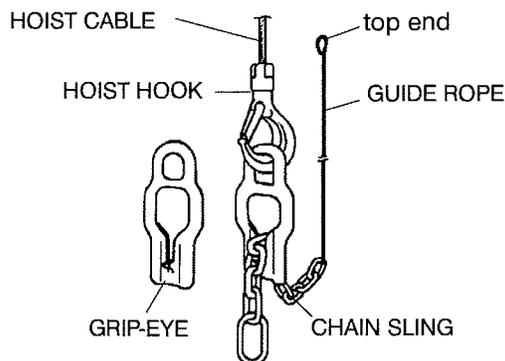
An added accessory to the Flygt line is the patented **Flygt Pump Lift™** System which consists of a Nylon or stainless steel guide rope, a short length of high tensile strength carbon steel or stainless steel chain and a forged "Grip-Eye" of wrought alloy steel.

**The pump raising operation using this positive recovery system is accomplished as follows:**

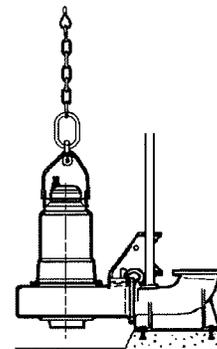
1. Connect the small eye of the Grip-Eye to the end of the hoist cable.
2. Slip the top end of the guide rope through the large eye of the Grip-Eye. The guide rope simply acts as a guide for the Grip-Eye on its way down to the short length of the pump lifting chain.
3. While keeping the guide rope taut, proceed to lower the Grip-Eye until it is well positioned over the pump lifting chain.
4. Release the tension on the guide rope. The lifting chain will now take a position to become engaged in the Grip-Eye.
5. Gradually take up tension on the hoist cable and the Grip-Eye will make a positive grip on the pump lifting chain. Continue hoisting until the pump is clear of the station.

**Caution:** The Grip-Eyes may only be used with the corresponding special Flygt Chain Sling Units.  
Grip-Eyes are not covered under warranty if other chains are used.  
**Guide Ropes are not to be used for lifting the pump.**

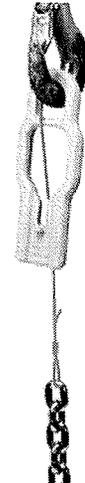
Refer to the following pages for pump models and correct assembly.



**FIG. 1**  
(Standard) The end ring of the Chain Sling is slipped over the pump lifting handle.



**FIG. 2**  
(Customer to supply extra shackle) A shackle of capable strength can be used in conjunction with the standard ring should customer choose not to remove and replace pump handle.



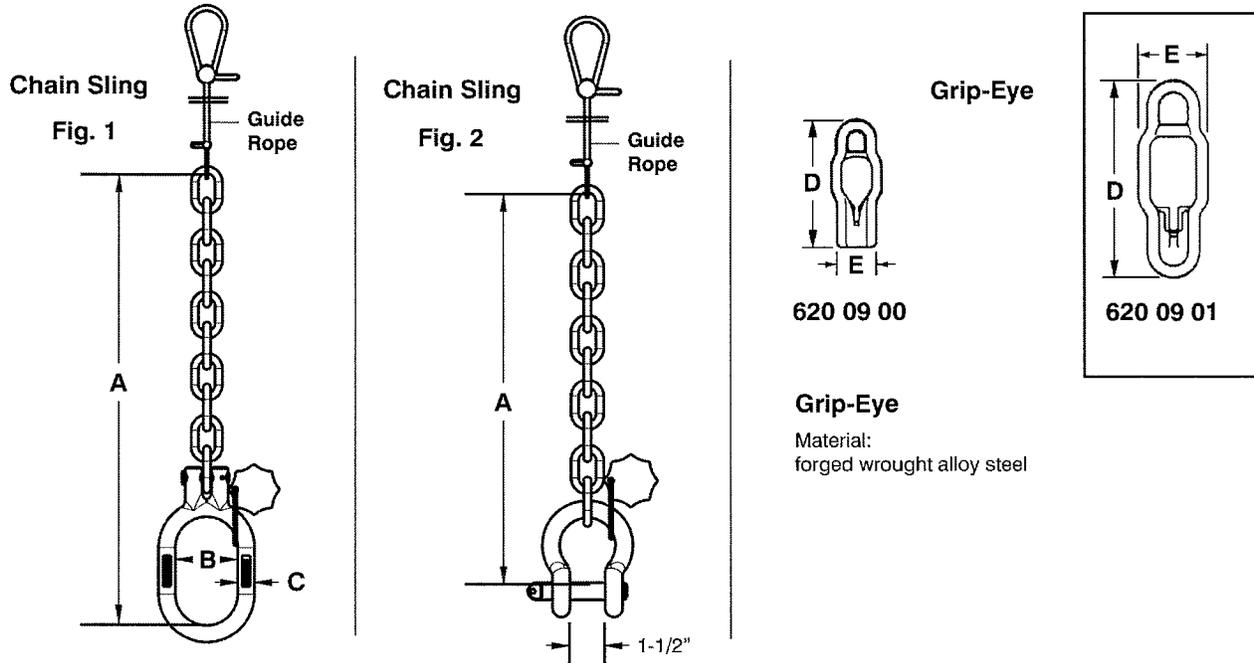
Guiding the Grip-Eye to the chain



Hoisting

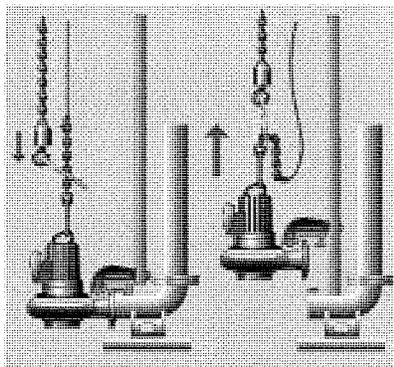
# Flygt Pump Lift™

## Pump Lifting System

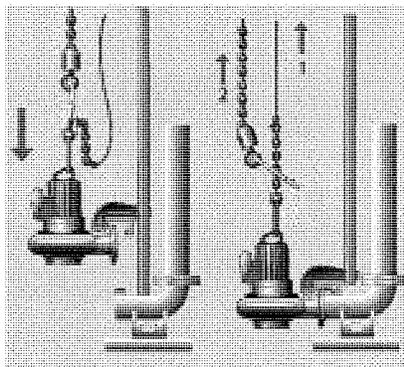


Chain Sling Ass'y	Fig.	Chain Sling Dimensions (in)			Grip-Eye	Grip-Eye Dimensions (in)		Guide Rope (ft)	Max. Load (lbs)
		A	B	C		D	E		
442 18 00* ^	1	13-1/2	2-3/8	5/8	620 09 00	7-7/8	2-3/8	33	2,645
442 18 02* ^	2	21-7/8	--	--	620 09 01	13-3/4	4-3/4	49	9,260
442 18 05** ^	1	27-1/2	2-3/8	7/8	620 09 01	13-3/4	4-3/4	33	4,410
442 18 06** ^	1	16	2-3/8	1/2	620 09 00	7-7/8	2-3/8	33	1,190
442 18 16** †	1	16	2-3/8	1/2	620 09 00	7-7/8	2-3/8	33	1,190
442 18 17** †	1	16	2-3/8	1/2	620 09 00	7-7/8	2-3/8	25	1,190
442 18 18** †	1	16	2-3/8	1/2	620 09 00	7-7/8	2-3/8	20	1,190
442 18 19** †	1	16	2-3/8	1/2	620 09 00	7-7/8	2-3/8	15	1,190
14-587035** ††	1	16	2-3/8	1/2	620 09 00	7-7/8	2-3/8	30	1,190

\*Carbon Steel \*\*AISI 316 Stainless Steel ^with Nylon guide rope † with 1/4"ø AISI 316 Stainless Steel guide rope †† with 3/32"ø AISI 316 Stainless Steel guide rope



Lifting the pump



Lowering the pump

## **Flygt Pump Lift™**

Pump Lifting System

### **Flygt Pump Lift™ System Specification**

Submersible pump shall be furnished with a pump lifting-chain positive-recovery system consisting of the following components:

1. 4.6 meters (15 ft) - 15 meters (49 ft) of Nylon or stainless steel guide rope connected to a short length (approximately ten links long) of high tensile strength proof-tested chain of required capacity, connected to the lifting eye or lifting bail of the submersible pump.
2. A forged "Grip-Eye" of wrought alloy steel, provided separately to connect to the end of the lifting cable or chain of the pump lifting device.

#### **The pump raising operation using this positive recovery system is accomplished as follows:**

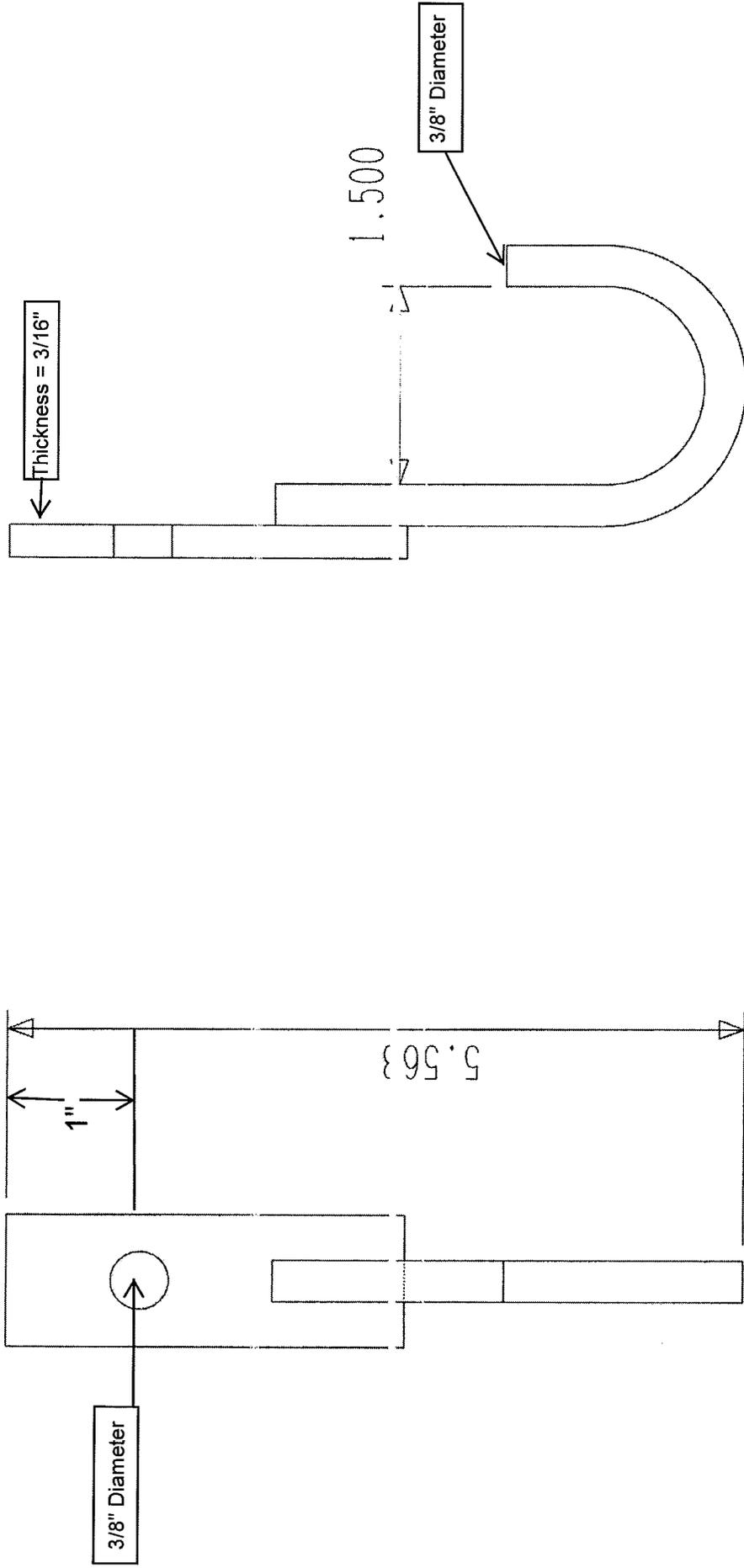
1. Connect small eye of Grip-Eye to end of chain or cable of external mechanical lifting device.
2. Slip the top end of the guide rope through the large eye of the Grip-Eye.
3. Lower Grip-Eye to top of pump while maintaining a taut guide rope, making sure short length of chain fastened to pump is also taut.
4. Release tension on guide rope when Grip-Eye has reached pump top. Make certain upper end of guide rope has been secured.
5. Take up tension on cable or chain of lifting device, Grip-Eye will engage links of short chain and lift pump.

Device shall be the same as the "Flygt Pump Lift™" manufactured by Flygt - a xylem brand, Sweden or approved equal. The Grip-Eyes may only be used with the corresponding special Flygt chain sling units.

#### **Black Box Specification - Flygt Pump Lift™ System**

Furnish with each submersible pump one complete Flygt Pump Lift™ system or approved equal. The system shall consist of 4.6 meters (15 ft) - 15 meters (49 ft) of Nylon or stainless steel guide rope, short length of high tensile strength proof-tested chain and forged steel Grip-Eye for use with a mechanical lifting device (furnished by others). System shall be appropriately sized for weight of pump to be lifted.

Single 304SS J-Hook





Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
November 2 , 2015

COST PROPOSAL NO.: 018

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

This CPR includes revisions to the Structure 10 basket screen, guide rail supports, and basket supports. Provide cost for revisions as described herein.

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None

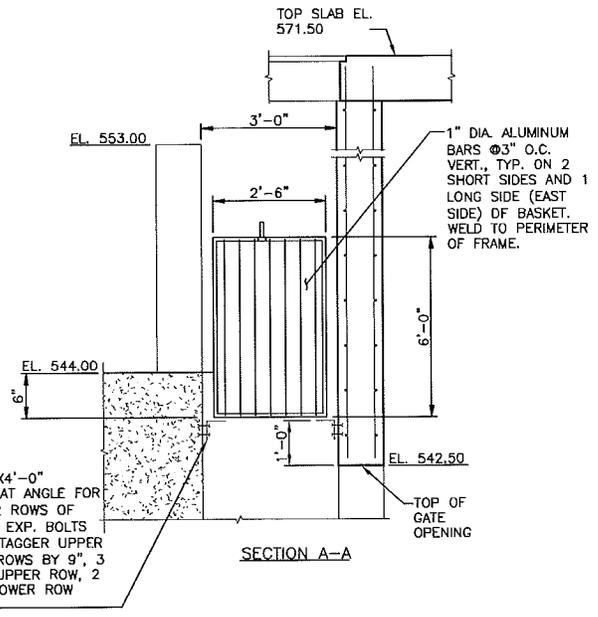
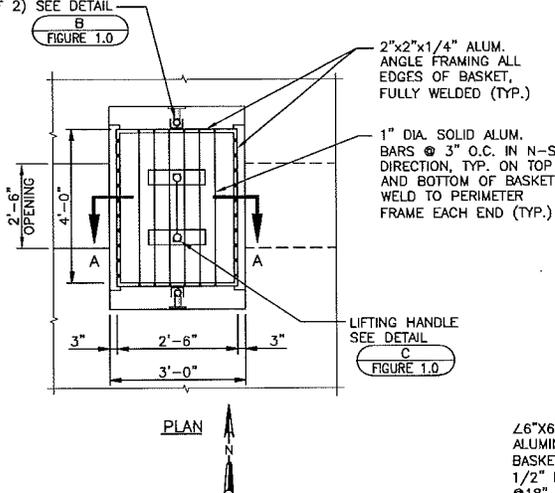
DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawings 10-ASM1.01 (Sheet 35), 10-ASM3.01 (Sheet 40), and 10-ASM5.01 (Sheet 44)**

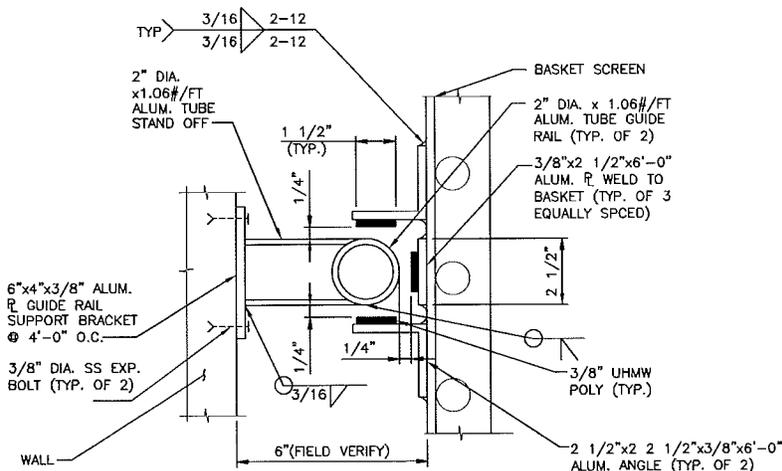
- 018-01 Provide the basket bar screen, guide rail, guide rail supports, and all components as indicated on the attached Figure 1.
- 018-02 Delete the guide rail support angles including angles above EL. 553.00 at 4'-0" on center shown on Section 3/10-1ASM3.01. Provide guide rail supports as indicated on attached Figure 1.
- 018-03 Delete the 2"x3"x1/4"x3'-6" aluminum angle welded to the interior of the basket screen opening shown on detail A/10-ASM5.01.
- 018-04 Delete 6"x 4"x3/8"x4'-0" seat angles and provide 6"x 6"x3/8"x4'-0" seat angles for basket support as indicated on attached Figure 1.
- 018-05 Provide one Grip-Eye lifting system, Model 442-18-05, manufactured by Flygt, for a max load of 4,410 lbs. Attach chain sling to basket bar screen lifting handle. Provide a hook anchored to concrete access hatch opening for the top end of the guide rope.

File: S:\MAD\3600--3699\3676\002\Acad\Drawings\10-ASMS.01.dwg Time: Nov 02, 2015 - 9:45am

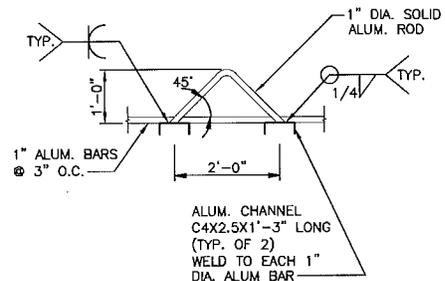
2" DIA. x 1.06#/FT ALUM. TUBE GUIDE RAIL FROM EL. 543.50 TO EL. 570.83 (TYP. OF 2) SEE DETAIL B FIGURE 1.0



A BASKET BAR SCREEN DETAILS  
FIGURE 1.0 NO SCALE



B GUIDE RAIL  
FIGURE 1.0 NO SCALE



C LIFTING HANDLE  
FIGURE 1.0 NO SCALE

**BASKET BAR SCREEN**

**NORTH SLOPE WASTEWATER TREATMENT PLANT IMPROVEMENTS**  
**CITY OF MOLINE**  
**ROCK ISLAND COUNTY, ILLINOIS**



**FIGURE 1.0**

3876.002



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4k

Date November 11, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
11/11/15		1	CPR 019- Revise Ductwork Insulation Type	JA Fritch	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**  
BY Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 11/11/15

RFP No. 19

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**  
Revise Ductwork Insulation Type

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$0.00	\$0.00	\$0.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$0.00
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$0.00
E. NET TOTAL		(A+B+C)	\$0.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$0.00
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$0.00

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. JA Fritch		\$1,999.00
2. _____		\$0.00
3. _____		\$0.00
4. _____		\$0.00
H.		\$1,999.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$99.95
J. PROPOSAL	(Lines G+H+I)	\$2,098.95
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$10.28
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	\$7.98

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP increase (decrease) in contract amount **\$2,117**  
 N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

**Title:** Project Manager

**Date:** 11/11/15

# J. A. Fritch & Sons, Inc.

**Sheet Metals:**

Black Iron  
Galvanized  
Copper  
Aluminum  
Stainless Steel  
Special Alloys

**Commercial-Industrial:**

Heating & Air Conditioning  
Ventilation Fans  
HVAC Systems Designed  
Welding - All Types  
Louvers & Vents  
Dust Collectors  
Blow Pipe  
Kitchen Hoods  
Breechings  
Computer Plasma Cutting

**Outside-Architectural:**

Gutters  
Downspouts  
Fascia Panels  
Flashings  
Roof Deck  
Sky Lights  
Standing Seam Roofs  
Chimney Tops



1016 N.E. ADAMS STREET  
PEORIA, ILLINOIS 61603  
PHONE 309/671-5353  
FAX 309/671-5371  
jafritch@sbcglobal.net

**QUOTE NO. 15675**

November 3, 2015

Mr. Joey Metzloff  
Williams Brothers Construction, Inc.  
P.O. Box 1366  
Peoria, Illinois 61654-1366

Re: Insulation Changes Requested by Strand  
Moline North Slope WWTP  
Moline, Illinois

Dear Joey:

Please Premier Insulation's quote attached for the type of insulation requested:

A)	Premier Quote:	\$1,817.00
B)	Plus 10% OH&P & Insurance:	<u>\$182.00</u>
	<b>TOTAL ADD TAX FREE:</b>	<b>\$1,999.00</b>

Yours very truly,

David H. Donahue  
President and Chief Executive Officer  
J.A. Fritch & Sons, Inc.



*Premier Insulation*

Kewanee Office

234 E. McClure Street

Kewanee, Illinois 61443

Fax: 309-853-2520 Phone 309-853-7149

gneubert4premier@yahoo.com

*Specializing in commercial and industrial insulation*

Date 11/3/2015

Time:

## PROPOSAL

**Re: Project Name**

North Slope Water Treatment Plant

Cost proposal 019

Moline Ill

**WE HEREIN SUBMIT OUR PROPOSAL PER:**

**PLANS & SPECIFICATIONS**

**Cost proposal 019:**

Price increase to change jacketing on all **rigid board** insulation to white (ASJ) all service jacketing in lieu of original (FSJ) foil scrim jacket specified. **Add \$1,817**

Price does **not** include changing any jacketing on the flexible duct wrap specified on the concealed supply ducts. They do not make an ASJ for that product.

*Greg Neubert*

---

Greg Neubert  
Premier Insulation L.L.C

**BID IS GOOD FOR 30 DAYS**

*If our bid is accepted please send a PO and a tax exempt certificate if the job is tax exempt!*

*If you are unable to send a PO immediately please sign and date the proposal and circle the amount of the bid that you have accepted and return to us. Thank you in advance!!*



Cost Proposal Request  
 North Slope WWTP Improvements  
 City of Moline  
 Contract 1-2014  
 October 31, 2015

COST PROPOSAL NO.: 019

TO: Williams Brothers Construction Inc.  
 ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff Williams Brothers Construction  
 Greg Swanson City of Moline  
 Rob Fortune Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

Section 15290-Heating, Ventilation, and Air Conditioning Insulation, 2.04 JACKETS.

017-01 Replace 15290-2.04B with the following: “All service jackets (ASJ) shall be heavy-duty, white, kraft-reinforced vapor barrier. Jacket shall be factory-applied to the insulation.”

017-02 Replace 15290-3.03 DUCT INSULATION SCHEDULE with the following:

Service	Insulation Type	Jacket	Thickness (Inch)
Outside Air Ducts	Rigid Fiberglass	ASJ or SAJ*	2.0
Mixed Air Ducts and Plenums	Rigid Fiberglass	ASJ or SAJ*	2.0
Exposed Supply Ducts In Mechanical Rooms	Rigid Fiberglass	ASJ or SAJ*	2.0
Concealed Supply Ducts	Wrap-type	ASJ	1.5
Exhaust and Relief Ducts from Louver and/or Gravity Roof Ventilator to 12 Inches Beyond Damper	Rigid Fiberglass	ASJ or SAJ*	2.0
Intake and Exhaust Damper Frames	Rigid Fiberglass	ASJ	2.0

\* SAJ jacketing required on ductwork in corrosive or Class I Division 1 locations. ASJ shall be installed in all other locations.

DESCRIPTIONS AFFECTING THE DRAWINGS

None



**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC**

# Letter of Transmittal

Item 4I

Date February 3, 2016

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No.** CWA-478

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
02/03/16		3	CPR 020- Additional Hooks	Various	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY   
Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 02/03/16

RFP No.

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Structure 10- Hooks

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$375.00	\$0.00	\$375.00
B. LABOR-	\$1,008.00	\$0.00	\$1,008.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$10.08
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$25.20
E. NET TOTAL		(A+B+C)	\$1,383.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$207.45
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$1,625.73

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. _____	_____	\$0.00
2. _____	_____	\$0.00
3. _____	_____	\$0.00
4. _____	_____	\$0.00
H.		\$0.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$1,625.73
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$7.97
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$6.18

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~increase~~ (decrease) in contract amount **\$1,640**

N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

**Joey Metzloff**

**Title:** Project Manager

**Date:** 02/03/16



**WILLIAMS  
BROTHERS  
CONSTRUCTION INC.**

**GENERAL CONTRACTOR**

BUILDING \_\_\_\_\_

ESTIMATOR \_\_\_\_\_

LOCATION \_\_\_\_\_

CHECKER \_\_\_\_\_

SHEET NO \_\_\_\_\_

PEORIA, ILLINOIS

DATE \_\_\_\_\_

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS			EXTENSIONS	EXTENSIONS	UNIT PRICE M <sup>2</sup> L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
CP2-020										
(2) ADJUSTABLE HOLLOW DECK										
MATERIAL						200'		200'		
GRAVT/FORMS						25'		25'		
COES TRAIL						150		150'		
LABOR						16 <sup>H2</sup>			63'	1008'
								375		1008
* NO ENG. ISSUE/WEIGHT WARRANTY										
MATERIAL WILL BE INSTALLED AS SHOWN										

## Joey Metzloff

---

**From:** Larry Egofske [Larry.Egofske@americanboltcorp.com]  
**Sent:** Monday, February 01, 2016 10:06 AM  
**To:** Joey Metzloff  
**Subject:** RE: Moline- Pricing Needed

Hi Joey,

\$100.00 ea 2-3 weeks

Parts do meet AIS

Thanks  
Teresa

Larry is out of the office until next week.

---

**From:** Joey Metzloff [mailto:[joey@wbci.us](mailto:joey@wbci.us)]  
**Sent:** Saturday, January 30, 2016 11:02 AM  
**To:** Larry Egofske  
**Subject:** Moline- Pricing Needed

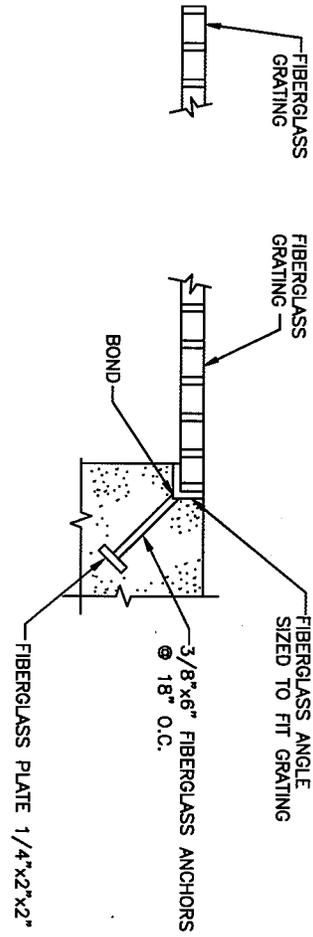
Please provide pricing for two hooks located in detail L/99-ASM5.02. The material will need to be certified to meet AIS.

Joey Metzloff  
Williams Brothers Construction Inc.  
Project Manager  
P.O. Box 1366  
Peoria, IL 61654  
Ph: 309-688-0416  
Fax: 309-688-0891  
Cell: 309-303-3748  
[joey@wbci.us](mailto:joey@wbci.us)

**PLEASE NOTE:** This e-mail message and any documents accompanying this transmission may contain privileged and/or confidential information and is intended solely for the addressee (s) named above. If you are not the intended addressee/recipient, you are hereby notified that any use of, disclosure, copying, distribution, or reliance on the contents of this e-mail information is strictly prohibited and may result in legal action against you. Please reply to the sender advising of the error in transmission and immediately delete/destroy the message and any accompanying documents.

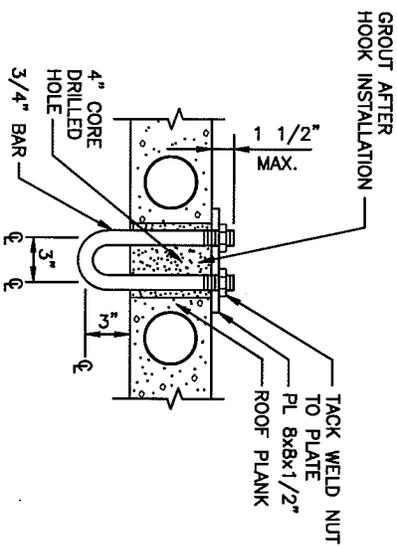
**DETAILS**

4. LINTELS IN EXTERIOR WALLS SHALL BE GALVANIZED.



**K FIBERGLASS GRATING**  
99-ASMS.02 NO SCALE

**G ROOF HAICH**  
99-ASMS.02 NO SCALE



**L CHAIN HOIST HOOK**  
99-ASMS.02 NO SCALE

**ARCHITECTURAL/STR**  
**NORTH SLOPE WASTE**

**ROCK**

<b>JOB NO.</b> 3876-002	<b>STRAND ASSOCIATES®</b>
<b>PROJECT MGR.</b> TROY W. STINSON	
<b>SHEET</b> 146	<b>99-ASMS.02</b>



Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
November 6, 2015

COST PROPOSAL NO.: 020

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff  
Greg Swanson  
Rob Fortune

Williams Brothers Construction  
City of Moline  
Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

This CPR includes providing two hoist hooks in the Structure 10 precast hollow core plank.

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None

DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawings 10-ASM1.04 (Sheet 38)**

020-01 Provide two hoist hooks in Structure 10 in accordance with detail L/99-ASM5.02 at the locations shown on the attached precast hollow core plank drawing.



**From:** [Rice, David](#)  
**To:** [Kristen Heiser](#)  
**Cc:** [Sebold, Tina](#); [Severson, Phil](#)  
**Subject:** RE: Mid-States Job Number 14337  
**Date:** Monday, November 02, 2015 1:48:45 PM  
**Attachments:** [image002.png](#)

---

Thanks again Kristen!

*Dave*

**David D. Rice, P.E., S.E.**



910 West Wingra Drive  
Madison, WI 53715  
(608) 251-4843 (main line phone)  
(608) 251-2129 Ext 1046 (direct phone)  
[www.strand.com](http://www.strand.com)

---

**From:** Kristen Heiser [<mailto:k.heiser@msprecast.com>]  
**Sent:** Monday, November 02, 2015 12:48 PM  
**To:** Rice, David <[David.Rice@strand.com](mailto:David.Rice@strand.com)>  
**Cc:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Severson, Phil <[Phil.Severson@strand.com](mailto:Phil.Severson@strand.com)>  
**Subject:** FW: Mid-States Job Number 14337

David,

Please see below for the engineer's response.

Kristen

---

**From:** Robert Buchanan [<mailto:buchanrf@yahoo.com>]  
**Sent:** Monday, November 02, 2015 12:45 PM  
**To:** Kristen Heiser <[k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)>  
**Cc:** Toby Bennett <[t.bennett@msprecast.com](mailto:t.bennett@msprecast.com)>  
**Subject:** Re: Mid-States Job Number 14337

Kristen,

The plank can support 4,300 lb as requested at the Western hoist location at building 10.

Sincerely,

Rob Buchanan

On Monday, November 2, 2015 8:42 AM, Kristen Heiser <[k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)> wrote:

Rob,

Please see email below in regards to North Slope, and let me know if the plank can take the load.

Thanks.

Kristen

---

**From:** Rice, David [<mailto:David.Rice@strand.com>]

**Sent:** Monday, November 02, 2015 8:35 AM

**To:** Kristen Heiser <[k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)>

**Cc:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Severson, Phil <[Phil.Severson@strand.com](mailto:Phil.Severson@strand.com)>

**Subject:** RE: Mid-States Job Number 14337

Kristen,

We will move the easterly hoist hook to 9' from face of wall as your engineer requests.

We are re-evaluating what the load capacity should be for the other (westerly) hoist hook. See attached sketch. It is difficult to estimate because it is for lifting a basket screen that will be full of trash carried in the wastewater flow. You previously checked the plank for a 2500# concentrated load. Can the plank handle a 4300 lb. concentrated load at that location? If not, how high of a concentrated could be accommodated at that location? I'm assuming this would be a quick check for your engineer because the calculations have already been run for a smaller load.

I apologize for the second request. Is this something he could check fairly soon.

Dave

**David D. Rice, P.E., S.E.**



910 West Wingra Drive

Madison, WI 53715

(608) 251-4843 (main line phone)

(608) 251-2129 Ext 1046 (direct phone)

[www.strand.com](http://www.strand.com)

---

**From:** Kristen Heiser [<mailto:k.heiser@msprecast.com>]  
**Sent:** Thursday, October 22, 2015 7:36 AM  
**To:** Rice, David <[David.Rice@strand.com](mailto:David.Rice@strand.com)>  
**Subject:** RE: Mid-States Job Number 14337

David,  
Please see response from the engineer below.

The proposed hoist loads are acceptable if the hoist load is moved from 10' from face of wall to 9' from face of wall. There is limited flexural capacity at the end of the plank due to edge loads from the skylight, the hangers the plank must support in this area and the development of the reinforcement. As such, the hoist needs to move farther from the hanger support.

If this modification can be made, the plank can support the hoist loads.

Kristen Heiser  
Project Leader III



**MID-STATES**  
CONCRETE INDUSTRIES

*Making Building Easy*

P 800.236.1072 ext.673  
E [k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)

500 South Park Avenue  
South Beloit, IL 61080  
[msprecast.com](http://msprecast.com)

---

**From:** Rice, David [<mailto:David.Rice@strand.com>]  
**Sent:** Wednesday, October 21, 2015 4:46 PM  
**To:** Kristen Heiser <[k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)>  
**Subject:** RE: Mid-States Job Number 14337

Thanks Kristen.

Dave

David D. Rice, P.E., S.E.



910 West Wingra Drive  
Madison, WI 53715  
(608) 251-4843 (main line phone)

(608) 251-2129 Ext 1046 (direct phone)  
[www.strand.com](http://www.strand.com)

---

**From:** Kristen Heiser [<mailto:k.heiser@msprecast.com>]  
**Sent:** Wednesday, October 21, 2015 3:34 PM  
**To:** Rice, David <[David.Rice@strand.com](mailto:David.Rice@strand.com)>  
**Cc:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Severson, Phil  
<[Phil.Severson@strand.com](mailto:Phil.Severson@strand.com)>  
**Subject:** RE: Mid-States Job Number 14337

Yes Dave, I received the email. I have forwarded it on to engineering. Once an answer is received, I will send it your way.

Kristen Heiser  
Project Leader III



**MID-STATES**  
CONCRETE INDUSTRIES

*Making Building Easy*

P 800.236.1072 ext.673  
E [k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)

500 South Park Avenue  
South Beloit, IL 61080  
[msprecast.com](http://msprecast.com)

---

**From:** Rice, David [<mailto:David.Rice@strand.com>]  
**Sent:** Wednesday, October 21, 2015 3:02 PM  
**To:** Kristen Heiser <[k.heiser@msprecast.com](mailto:k.heiser@msprecast.com)>  
**Cc:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Severson, Phil  
<[Phil.Severson@strand.com](mailto:Phil.Severson@strand.com)>  
**Subject:** FW: Mid-States Job Number 14337

Hi Kristen,

Just checking to confirm whether you received the e-mail below. Can you reply to confirm you got it. If you did, do you have an idea when you might have reply

Dave

David D. Rice, P.E., S.E.



910 West Wingra Drive

Madison, WI 53715  
(608) 251-4843 (main line phone)  
(608) 251-2129 Ext 1046 (direct phone)  
[www.strand.com](http://www.strand.com)

?

---

**From:** Rice, David  
**Sent:** Friday, October 16, 2015 4:28 PM  
**To:** 'k.heiser@msprecast.com' <k.heiser@msprecast.com>  
**Cc:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Severson, Phil  
<[Phil.Severson@strand.com](mailto:Phil.Severson@strand.com)>  
**Subject:** Mid-States Job Number 14337

Hi Kristen,

I'm e-mailing you regarding Mid-States Job Number 14337. The general contractor is Williams Brothers, and the project is the Moline WWTP.

We are look at two options to lift items out of the lower level through two access hatches in the Influent Pump Station (Structure 10). One option is to install hoist hooks in the precast roof plank and use come-alongs to hoist the items out from the hoist hooks. The other option is to provide a portable gantry crane that rests on the floor and can be wheeled into position over the floor openings. I'm e-mailing you regarding the first option.

See attached sketch for proposed hoist hook locations and concentrated loads. Can the approved precast plank support these additional concentrated loads? If yes, great. If not, we can go with the other option. The proposed loads are located near the end of the span, so I presume shear will control? If so, can the end sopf the plank be grouted to increase shear strength enough to make it work?

Please call me to discuss or reply be e-mail.

Thanks  
Dave

**David D. Rice, P.E., S.E.**



910 West Wingra Drive  
Madison, WI 53715  
(608) 251-4843 (main line phone)  
(608) 251-2129 Ext 1046 (direct phone)  
[www.strand.com](http://www.strand.com)







**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4m

Date November 18, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
11/18/15		1	Structure 70 Waterproofing	Kremer and Davis	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

**C.C.** File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 11/18/15

RFP No.

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

Structure 70 Waterproofing

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$0.00	\$0.00	\$0.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$0.00
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$0.00
E. NET TOTAL		(A+B+C)	\$0.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$0.00
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$0.00

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Kremer Davis		\$11,900.00
2. _____		\$0.00
3. _____		\$0.00
4. _____		\$0.00
H.		\$11,900.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$595.00
J. PROPOSAL	(Lines G+H+I)	\$12,495.00
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$61.23
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	\$47.48

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~(decrease)~~ <sup>(increase)</sup> in contract amount **\$12,604**

N. The work for this RFP will require and extension of time of   0   Calendar Days.

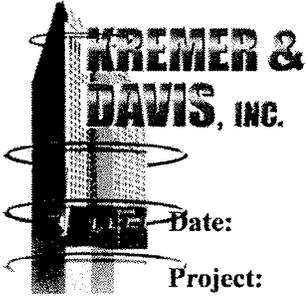
**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*  
**Joey Metzloff**

**Title:** Project Manager

**Date:** 11/18/15



## Revised Bid PROPOSAL

**Date:** November 13, 2015  
**Project:** Moline WWTP North Slope  
**Location:** Moline, IL  
**Architect:** Strand Associates

**To: Williams Brothers Construction: Attn. Estimating — Joey Metzloff**

**We submit the following figure on the above Project:**

**Section 07120 Fluid-Applied Waterproofing**  
**Building 70**

To furnish and install Tremco Tremproof 250 GC fluid applied waterproofing at foundation walls of building 70 only. Includes protection course.

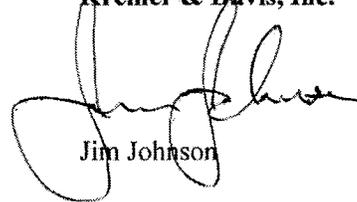
Vapor Barrier under slab at grade NOT included.

Includes 4' from top of 2" 25 PSI Insulation as protection course/Insulation..

Proposal based on approx. 2,000 sqft \$11,900.00

Proposed Alternates Noted and Addendums 1-2 Noted. Proposal prices valid for sixty (60) Days from above bid proposal date. Tax not included. Proposal based on Drawings dated 7-15-14. If accepted, this bid proposal to be attached to Contract / Purchase Order as to scope. Replaces all Previous Proposals.

Yours very truly,  
**Kremer & Davis, Inc.**



Jim Johnson

**Corporate Headquarters**  
132 Osborne Rd. • Fridley, MN 55432  
Office: 763-788-5835 • Fax: 763-788-8485  
[www.kremerdavis.com](http://www.kremerdavis.com)

**Chicago Office**  
701 Papermill Hill Drive • Batavia, IL 60510  
Office: 630-699-5997 • Fax: 630-879-5132  
Email: [jim@kremer-davis.com](mailto:jim@kremer-davis.com)



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Item 4n

Date: 11/11/15

RFP No.

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

## I DESCRIPTION OF CHANGE:

Remove existing waterproofing from Str. 70 Interior Basement Walls

## II SUMMARY OF DETAILED BREAKDOWN

	Additions	Deletions	Net Total
A. MATERIAL-	\$650.00	\$0.00	\$650.00
B. LABOR-	\$912.00	\$0.00	\$912.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY	(1% of LABOR) - Deletion -0-		\$9.12
2. EXPENDABLE TOOLS	(2.5% of LABOR) - Deletion -0-		\$22.80
E. NET TOTAL		(A+B+C)	\$1,562.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$234.30
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$1,828.22

## III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS

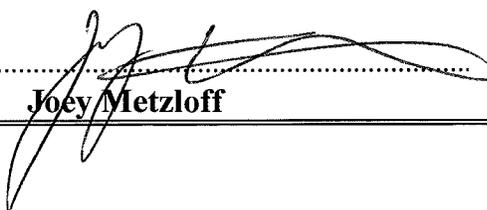
Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. RP Coatings		\$2,975.00
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		\$2,975.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$148.75
J. PROPOSAL	(Lines G+H+I)	\$4,951.97
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$24.26
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	\$18.82

## IV TOTAL PROPOSAL

M. TOTAL PROPOSAL for subject RFP ~~increase~~ (decrease) in contract amount **\$4,995**  
 N. The work for this RFP will require an extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....  


**Joey Metzloff**

**Title:** Project Manager

**Date:** 11/11/15



WILLIAMS BROTHERS CONSTRUCTION INC.

BUILDING STR. 70

ESTIMATOR JM

LOCATION MOLINE NORTH SLOPS

GENERAL CONTRACTOR

CHECKER JM

SHEET NO 1 of 1

PEORIA, ILLINOIS

DATE 11/11/15

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS		EXTENSIONS		UNIT PRICE M <sup>2</sup> L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
STR. 70									
REMOVE EXISTING									
WATERPROOFING									
*EXISTING WATERPROOFING IN TANK #3 TO REMOVE									
RP COATINGS						2975			
WBCI									
GRIND EXISTING FINISH PAINT TO SANDPAPER						16 <sup>HR</sup>		57	912
LIFT							250		
LIFT RP							250		
GRIND						50	50		
DIAMOND SUP							100		



COMMERCIAL / INDUSTRIAL  
PAINTING CONTRACTOR

11/11/2015

To : WBCI

Attn : Joey Metzloff

Re: Moline WWTP - Structure 70

Remove tar coating and patch existing walls of Basement 7001

Labor : 20 hours @ \$75 .....	\$1,500.00
Material : 25 bags StarBlast @ \$15 .....	\$375.00
8 kits Tnemec 218 @ \$75 .....	\$600.00
Equipment : Air Compressor/Blast Pot .....	\$500.00
 Total Add .....	 \$2,975.00

Randy Penrod  
RP Coatings, Inc.  
618-521-9528  
[randy@rpcoatings.com](mailto:randy@rpcoatings.com)



**WILLIAMS  
BROTHERS  
CONSTRUCTION, INC**

# Letter of Transmittal

Item 40

Date December 29, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No.** CWA-478

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
12/29/15		1	CPR 021- 8" Drain Modifications	Various	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY Joy Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 12/29/15

RFP No. 21

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

CPR 021- 8" Drain Modifications

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$0.00	\$0.00	\$0.00
B. LABOR-	\$0.00	\$0.00	\$0.00
C. EQUIPMENT	\$3,150.00	\$0.00	\$3,150.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$0.00
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$0.00
E. NET TOTAL		(A+B+C)	\$3,150.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$472.50
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$3,622.50

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Tobin		\$4,813.00
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		\$4,813.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$240.65
J. PROPOSAL	(Lines G+H+I)	\$8,676.15
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$42.51
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$32.97

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP <del>(decrease)</del> <u>increase</u> in contract amount	<b>\$8,752</b>
N. The work for this RFP will require and extension of time of <u>0</u> Calendar Days.	

**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*

Title: Project Manager

Date: 12/29/15



**WILLIAMS  
BROTHERS  
CONSTRUCTION INC.**

**GENERAL CONTRACTOR**

BUILDING SITE

ESTIMATOR JM

LOCATION MOLINS NORTH. SLOTT

CHECKER JM

SHEET NO 1021

PEORIA, ILLINOIS

DATE 12/29/15

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS			EXTENSIONS		UNIT PRICE M <sup>2</sup> L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
CPR 021 - 8" DRAW MODIFICATIONS										
TOB.U						4813	-			
W1321 EXCAVATION		CORRELATION * EXCAVATION					9	M <sup>2</sup>	350	3150



Cost Proposal Request  
 North Slope WWTP Improvements  
 City of Moline  
 Contract 1-2014  
 December 18, 2015

COST PROPOSAL NO.: 021

TO: Williams Brothers Construction Inc.  
 ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

This CPR includes modifications to the 8-inch D piping from Excess Flow Tank No. 3 and No. 4 to manhole MH 1-01.

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None

DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawings 05-CM1.02 (Sheet 28)**

- 021-01 Delete one 90 degree elbow fitting and provide two 45 degree elbow fittings on the 8-inch D from the Excess Flow Tank Nos. 3 and No. 4 as shown on the attached drawing. Provide two cleanouts as shown on the attached drawing and in accordance with Moline standard detail #15 located in the specifications.

TOBIN ADD: \$ 4813.00  
 WBCI ADD: \_\_\_\_\_





Estimated By M. TOBIN

Sheet No. \_\_\_\_\_

Job NORTHSLOPE WWTP

Date \_\_\_\_\_

System CPIC - # 021

Est/Job No. \_\_\_\_\_

MATERIAL	QUAN.	MAT'L. UNIT	EXTENSION	LABOR UNIT	EXTENSIC
8 MJ 45° w/ALL.	2	24300	486.00	250	500
8 MJ wye "	2	458.00	916.00	300	600
8 MJ at 45° "	2	297.00	594.00	250	500
8" D.I.P (RISERS FOR CO.)	20'	2071	4142.00	14	280
8" MJ CAPS "	2	146.00	292.00	150	300
			2702.00		2180

(CREDIT)

8" MJ 90° w/ ALL.	<17	243.00	<293.00	<250	<250
			\$ 2459.00		1930

LABOR - 19.30 x 89.50 = 1727.35  
MTC. = 2459.00  
# 4186.00  
15% 627.00  
ADD ——— # 4813.00

EXCAVATION BY WBCI - (9 hrs)



### Work Change Directive

Directive No.: <u>006</u>	Contract No.: <u>1-2014</u>	
Owner: <u>City of Moline, IL</u>	By: <u>TMS</u>	
Contractor: <u>Williams Brothers Construction, Inc.</u>	Date: <u>1/12/16</u>	
Description of Work	Cost Deduction	Cost Addition
<p><u>Existing foundation removal</u> - concrete wall encountered about 35 feet north of Str-50 discharge box and in the path of Piping Run 4.</p> <p>Contractor shall remove concrete to the extent required for new work. Removal work will be done on a time and materials basis. Unit prices are:</p> <p>Excavator w/operator           \$350/hr  Concrete breaker               \$1,600/day  Trucking (semi-truck and trailer) \$119/hr  Superintendent                 \$110/hr</p> <p>The final cost will be included in a future change order.</p>		
<b>Total</b>		<u>TBD</u>
<b>Remarks:</b> -Supporting information for unit prices is attached. -Work shall be tracked and documentation provided to RPR <u>daily</u> . -No dump fees are anticipated. Owner and Engineer shall be notified of any additional fees and no off-site disposal shall occur until fees are approved by owner if fees apply. -Extent of existing foundation not removed shall be documented on the project record drawings.		
Change in Contract Price by:		
<input type="checkbox"/> Supplemental Unit Price	<input type="checkbox"/> Unit Price	<input checked="" type="checkbox"/> Lump Sum
Requested by: <u>Joey Metzloff, Williams Brothers Construction</u>		<u>1/12/16</u> Date
Recommended by: <u>Tina Sebold, Strand Associates, Inc.®</u> (Engineer)		<u>1/12/16</u> Date
Accepted by: <u>Joey Metzloff, Williams Brothers Construction, Inc.</u> (Contractor)		<u>1/12/16</u> Date
Approved by: <u>Greg Swanson, City of Moline, IL</u> (Owner)		<u>1/12/16</u> Date

--THIS FORM IS NOT A SUBSTITUTE FOR A PROPERLY PREPARED AND EXECUTED CHANGE ORDER--

## Sebold, Tina

---

**From:** Joey Metzloff <joey@wbci.us>  
**Sent:** Wednesday, January 06, 2016 9:30 AM  
**To:** Sebold, Tina  
**Cc:** 'Nate Mullen'; Severson, Phil; Fortune, Robert  
**Subject:** RE: Moline- Existing Foundation

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

The south side of the Structure is exposed. We propose the work be completed on a T/M basis which includes the removal of the material and hauling of the material from the jobsite. The costs are as follows:

Excavator with Operator \$350.00 HR  
Concrete Breaker \$1,600.00 Day. Our breaker is being rebuilt and will not be available until next week.  
Trucking \$119.00 HR for a Semi (Plus any dump fees if applicable)  
Superintendant \$110.00 HR

The City indicated in the meeting only the portion of the structure required for the piping installation should be removed. Hours should be tracked onsite.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [mailto:Tina.Sebold@strand.com]  
**Sent:** Monday, January 04, 2016 5:38 PM  
**To:** Joey Metzloff  
**Cc:** 'Nate Mullen'; Severson, Phil; Fortune, Robert  
**Subject:** RE: Moline- Existing Foundation

Joey,

We agree a T&M basis may be reasonable for this work. Has the extent of the structure been determined? How do you propose to proceed? What part of the structure is being proposed to be removed? (provide reasoning/justification)

Please provide equipment and labor rates for the work. How will the costs of the work be tracked?

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

---

**From:** Joey Metzloff [mailto:joey@wbci.us]  
**Sent:** Monday, January 04, 2016 9:00 AM  
**To:** Sebold, Tina <[Tina.Sebold@strand.com](mailto:Tina.Sebold@strand.com)>; Fortune, Robert <[Robert.Fortune@strand.com](mailto:Robert.Fortune@strand.com)>  
**Cc:** 'Nate Mullen' <[nmullen.wbci@gmail.com](mailto:nmullen.wbci@gmail.com)>  
**Subject:** Moline- Existing Foundation

A large existing foundation was encountered on the north end of the site and will need to be removed to continue with the installation of the 54" line. We propose the removal and hauling of material from the site be handled on a T/M basis

as we are not sure of the reinforcing in the structure. Please confirm that Strand is in agreement and that we can proceed with this removal.

Joey Metzloff  
Williams Brothers Construction Inc.  
Project Manager  
P.O. Box 1366  
Peoria, IL 61654  
Ph: 309-688-0416  
Fax: 309-688-0891  
Cell: 309-303-3748  
[joey@wbci.us](mailto:joey@wbci.us)

**PLEASE NOTE:** This e-mail message and any documents accompanying this transmission may contain privileged and/or confidential information and is intended solely for the addressee (s) named above. If you are not the intended addressee/recipient, you are hereby notified that any use of, disclosure, copying, distribution, or reliance on the contents of this e-mail information is strictly prohibited and may result in legal action against you. Please reply to the sender advising of the error in transmission and immediately delete/destroy the message and any accompanying documents.

**Sebold, Tina**

---

**From:** Joey Metzloff <joey@wbci.us>  
**Sent:** Tuesday, January 12, 2016 8:50 AM  
**To:** Sebold, Tina  
**Subject:** RE: QUOTE MASTER.xlsx

To date, we have not been charged a fee to haul/dump concrete material there. I called them this morning and they are noted the rebar is not a concern but the material will need to be clean and not mixed with dirt there are no dump fees. Please note the trucking is approximately a 1 HR round trip when material is hauled to Miller.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [mailto:Tina.Sebold@strand.com]  
**Sent:** Tuesday, January 12, 2016 8:32 AM  
**To:** Joey Metzloff  
**Subject:** RE: QUOTE MASTER.xlsx

Do you have a rate from the recycling facility? The rate will be required before the material is taken there.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

---

**From:** Joey Metzloff [mailto:joey@wbci.us]  
**Sent:** Tuesday, January 12, 2016 7:51 AM  
**To:** Sebold, Tina <Tina.Sebold@strand.com>  
**Subject:** FW: QUOTE MASTER.xlsx

Attached is the quote for the concrete breaker. To date, we have not been charged dump fees for the concrete that has been taken to Miller recycling; however, if there are fees assessed due to the amount of rebar in the hauled material they will be included in the final invoiced amount for the work.

Please let us know if we should proceed with the concrete removal on a T/M basis.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Jeremy Smith [mailto:jsmith@meoi.com]  
**Sent:** Tuesday, January 12, 2016 7:34 AM  
**To:** joey@wbci.us  
**Subject:** QUOTE MASTER.xlsx

Here is the quote, let me know if you need anything else.

**Jeremy Smith**  
*Sales Manager*

Martin Equipment | 400 W. Martin Drive | Goodfield, IL 61742  
Office: 309-965-2502, extension 112  
Fax: 309-965-2711  
Email: [jsmith@meoi.com](mailto:jsmith@meoi.com)

[www.meoi.com](http://www.meoi.com)

**QUOTATION FROM GOODFIELD**

<b>GOODFIELD, IL</b> Jct. I-74 & Rt 117 Phone: (309) 965-2502 Fax: (309) 965-2711	<b>ROCK ISLAND, IL</b> 3720 - 85th Ave. West Phone: (309) 787-6108 Fax: (309) 787-1983	<b>TOLONO, IL</b> 887 U.S. Rt. 45 Phone: (217) 485-6755 Fax: (217) 485-5795	<b>SPRINGFIELD IL</b> 2384 J. David Jones Pkwy. Phone: (217) 528-4347 Fax: (217) 525-0519	<b>PERU, IL</b> Terminal Road, Box 141 Phone: (815) 224-4711 Fax: (815) 224-4681
<b>CEDAR RAPIDS, IA</b> 2900 6th St., S.W. Phone: (309) 365-0515 Fax (309) 366-7545	<b>DUBUQUE, IA</b> Tamarack Business Park Phone: (319) 588-1950 Fax: (319) 588-3685	<b>ASHLAND, MO</b> R.R. #2 Hwy. 63 & Y (573) 657-2154 (573) 657-1012	<b>PALMYRA, MO</b> Route #1- US. 61 & 24 North Phone: (573) 769-2274 Fax: (573) 789-3880	<b>ROCKFORD, IL</b> 5280 11th St. Phone: (815) 874-2458 Fax: (815) 874-2445

TO: WM BROS CONSTRUCTION  
 QUOTE REF #: HAMMER RENT  
 TERMS: \_\_\_\_\_  
 DELIVERY: \_\_\_\_\_  
 F.O.B.: \_\_\_\_\_  
 SLS #: 7  
 DATE: January 10, 2016

QTY	DESCRIPTION	COST EA.	TOTAL
	<b>RENTAL RATES FOR HYDRAULIC CONCRETE BREAKER</b>  <b>NPK GH12-15</b> <b>DAILY - \$1600 WEEKLY - \$4800 MONTHLY - \$14,400</b>		
	<b>Issued By : Jeremy Smith</b> <b>Expire Date : 2-12-16</b> <b>Branch Office : Goodfield, IL (309) 965-2502</b> <b>E-Mail Address : jsmith@meoi.com</b>	<b>Subtotal</b> <b>Tax</b> <b>Freight</b> <b>Total</b>	

All quotations contingent upon strikes, delays, and conditions beyond our control. Prices subject to change with or without notice.

Customer Acceptance Signature: \_\_\_\_\_

Date: \_\_\_\_\_



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 02/11/16

RFP No.

**Engineer:**

Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline

**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**

T/M for Concrete Removal on effluent line

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$0.00	\$0.00	\$0.00
B. LABOR-	\$220.00	\$0.00	\$220.00
C. EQUIPMENT	\$3,113.00	\$0.00	\$3,113.00
D. OTHER COSTS			
1. SAFETY	(1% of LABOR) - Deletion -0-		\$2.20
2. EXPENDABLE TOOLS	(2.5% of LABOR) - Deletion -0-		\$5.50
E. NET TOTAL		(A+B+C)	\$3,333.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$499.95
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$3,840.65

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Otto Baum		\$0.00
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		\$0.00
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	\$3,840.65
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$18.82
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$14.59

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP <del>(decrease)</del> <u>(increase)</u> in contract amount	<b>\$3,874</b>
N. The work for this RFP will require and extension of time of <u>0</u> Calendar Days.	

**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*

Title: Project Manager

Date: 02/11/16





## Work Change Directive

Directive No.: <u>006</u>	Contract No.: <u>1-2014</u>									
Owner: <u>City of Moline, IL</u>	By: <u>TMS</u>									
Contractor: <u>Williams Brothers Construction, Inc.</u>	Date: <u>1/12/16</u>									
Description of Work	Cost Deduction	Cost Addition								
<p><u>Existing foundation removal</u> - concrete wall encountered about 35 feet north of Str-50 discharge box and in the path of Piping Run 4.</p> <p>Contractor shall remove concrete to the extent required for new work. Removal work will be done on a time and materials basis. Unit prices are:</p> <table style="margin-left: 20px;"> <tr><td>Excavator w/operator</td><td>\$350/hr</td></tr> <tr><td>Concrete breaker</td><td>\$1,600/day</td></tr> <tr><td>Trucking (semi-truck and trailer)</td><td>\$119/hr</td></tr> <tr><td>Superintendent</td><td>\$110/hr</td></tr> </table> <p>The final cost will be included in a future change order.</p>	Excavator w/operator	\$350/hr	Concrete breaker	\$1,600/day	Trucking (semi-truck and trailer)	\$119/hr	Superintendent	\$110/hr		
Excavator w/operator	\$350/hr									
Concrete breaker	\$1,600/day									
Trucking (semi-truck and trailer)	\$119/hr									
Superintendent	\$110/hr									
<b>Total</b>		<b>TBD</b>								
<p><b>Remarks:</b></p> <ul style="list-style-type: none"> <li>-Supporting information for unit prices is attached.</li> <li>-Work shall be tracked and documentation provided to RPR daily.</li> <li>-No dump fees are anticipated. Owner and Engineer shall be notified of any additional fees and no off-site disposal shall occur until fees are approved by owner if fees apply.</li> <li>-Extent of existing foundation not removed shall be documented on the project record drawings.</li> </ul>										
Change in Contract Price by:										
<input type="checkbox"/> Supplemental Unit Price	<input type="checkbox"/> Unit Price	<input checked="" type="checkbox"/> Lump Sum								
Requested by: <u>Joey Metzloff, Williams Brothers Construction</u>	<u>1/12/16</u> Date									
Recommended by: <u>Tina Sebold, Strand Associates, Inc.®</u> (Engineer)	<u>1/12/16</u> Date									
Accepted by: <u>Joey Metzloff, Williams Brothers Construction, Inc.</u> (Contractor)	<u>1/12/16</u> Date									
Approved by: <u>Greg Swanson, City of Moline, IL</u> (Owner)	_____ Date									

**--THIS FORM IS NOT A SUBSTITUTE FOR A PROPERLY PREPARED AND EXECUTED CHANGE ORDER--**



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4q

Date February 11, 2016

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No.** CWA-478

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
02/11/16		3	CPR 022- Additional Lintels	Various	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

C.C. File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**

BY   
Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 02/17/16

RFP No. 22

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**  
CPR 22- Additional Lintels

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$287.00	\$0.00	\$287.00
B. LABOR-	\$572.00	\$0.00	\$572.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$5.72
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$14.30
E. NET TOTAL		(A+B+C)	\$859.00
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$128.85
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	\$1,007.87

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Otto Baum		\$1,322.50
2.		\$0.00
3.		\$0.00
4.		\$0.00
H.		\$1,322.50
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$66.13
J. PROPOSAL	(Lines G+H+I)	\$2,396.50
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	\$11.74
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0	\$9.11

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~increase~~ (decrease) in contract amount **\$2,417**  
 N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*  
**Joey Metzloff**

Title: Project Manager

Date: 02/17/16



WILLIAMS BROTHERS CONSTRUCTION INC.

GENERAL CONTRACTOR

BUILDING STR 35

ESTIMATOR JM

LOCATION MAINS NORTH SIDE

CHECKER JM

SHEET NO 1 of 1

PEORIA, ILLINOIS

DATE 2/11/16

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS		EXTENSIONS	EXTENSIONS	UNIT PRICE M'T'L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
CR2 ORZ ADD LINES									
HAWKES ESSE ORO BAUM					287'				
					1322				
WBLI UNLOAD, DEMO PAINT	(8 EA)				8' H		100'	53'	464'
					2			53'	103

## Joey Metzloff

---

**From:** Jedd Rocke [jeddrocke@ottobaum.com]  
**Sent:** Friday, February 05, 2016 7:44 AM  
**To:** Joey Metzloff  
**Subject:** RE: CPR-022

Labor - \$2,080 (32 Man hours)  
Materials - \$120  
Equipment - \$100  
Markup - \$345  
**Total ADD \$2,645**

Let me know if you have any questions. Thanks-

Jedd Rocke | Project Manager  
Otto Baum Company, Inc. | 866 N. Main St. | Morton, IL 61550  
Office 309-266-7114 | Fax 309-263-1050  
[jeddrocke@ottobaum.com](mailto:jeddrocke@ottobaum.com) | [www.ottobaum.com](http://www.ottobaum.com)

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**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Thursday, January 21, 2016 2:55 PM  
**To:** Jedd Rocke; 'Charlie Fox'; 'Mike Spector'  
**Cc:** 'Nate Mullen'  
**Subject:** FW: CPR-022

See the attached CPR for the additional lintels in Structure 35 and provide pricing for the additional work.

Joey Metzloff  
Williams Brothers Construction Inc.

---

**From:** Sebold, Tina [<mailto:Tina.Sebold@strand.com>]  
**Sent:** Thursday, January 21, 2016 8:40 AM  
**To:** Joey Metzloff  
**Cc:** [gswanson@moline.il.us](mailto:gswanson@moline.il.us); Fortune, Robert  
**Subject:** CPR-022

Joey,

CPR-022 for the window lintels in Str-35 is attached.

Tina M. Sebold, P.E. | Senior Associate  
Strand Associates, Inc. | 910 W. Wingra Drive, Madison, WI 53901  
608-251-4843 Office | 608-251-2129, x-1077 Direct  
[www.strand.com](http://www.strand.com)

# HOWARD STEEL L.L.C.



PHONE (563) 323-8081

2343 ROCKINGHAM ROAD DAVENPORT, IOWA 52802

## HOWARD STEEL L.L.C.

2343 Rockingham Road | Davenport, Iowa 52802  
Ph: (563) 323-8081 | Fax: (563) 323-2315  
Email: [cm\\_fox@howardsteel.com](mailto:cm_fox@howardsteel.com)  
Website: [www.howardsteel.com](http://www.howardsteel.com)

Date: February 1, 2016  
Due Date:

**Project: North Slope WWTP**  
**Location: Moline, IL.**

We are pleased to submit our quotation for Items Only listed below:

### Building 35 – Cost Proposal 22

Galvanized Lintels for Windows 35A and 35B  
Sent to the Galvanizer on there own.....\$1,357.00

Sent with another job or other material.....\$574.00

\*\*\* Galvanizers have minimums and added freight for each load, so better off to work in with other Galvanizing

#### Included:

\* Shop Coat Enamel Primer Unless Noted Otherwise

#### Exclusions/Qualifications:

\* Rebar, grout, shims.  
\* Field measurements

\* Steel erection / installation  
\* Engineering

#### Terms and Conditions :

\* Prices Good for 30 days\_  
\* No Back Charges without our approval  
\* No Shot Gun Clauses (ie. "as Required or as Necessary)

\* Net 30 days  
\* Material only as listed above  
\* No liquidated Damages

All as per plans and specifications though addenda No. \_\_\_\_\_ By: \_\_\_\_\_  
F.O.B. our shop, Davenport, Iowa with freight allowed to Job Site

**For the sum of: \$ XXX.00    State and Local taxes not included.**

WE APPRECIATE THE OPPORTUNITY OF SUBMITTING THIS AND LOOK FORWARD TO BEING OF SERVICE TO YOU

**HOWARD STEEL LLC**

**Charles Fox**



Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
January 21, 2016

COST PROPOSAL NO.: 022

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

DESCRIPTIONS AFFECTING THE SPECIFICATIONS

None

DESCRIPTIONS AFFECTING THE DRAWINGS

**Drawing 35-ASM1.01**

022-01 Provide a new lintel above window 35B on the south exterior wall. Provide a new lintel above window 35A on the north wall at the northwest corner of the vehicle storage room. Utilize the existing lintel above an existing HVAC opening for new window 35A on the north exterior wall at the northeast corner of the vehicle storage room. New lintels shall be Type A-2 per detail 99-ASM5.02, with bottom plate width equal to the existing wall thickness minus 1-inch. The lintel detail shall match that for Mark A1-35 on submittal 05500.273.03, Sheet D1.



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Letter of Transmittal

Item 4r

Date August 28, 2015

**TO:** Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**RE:** Moline North Slope  
007 1st Avenue  
Moline, Illinois 61265  
**Purchase Order No. CWA-478**

**ATTN:** Tina Sebold

**GENTLEMEN:**  
WE ARE SENDING YOU

- HEREWITH
- UNDER SEPARATE COVER
- BY MESSENGER

THE FOLLOWING DRAWINGS:

LATEST DATE	Submittal NO.	NO. OF COPIES	DESCRIPTION	VENDOR	STATUS
08/28/15		1	Proposal No. 6- Structure 70 Piping Modifications	WBCI	For Approval

- FOR YOUR APPROVAL AND/OR CORRECTION; RETURN \_\_\_\_\_ COPIES \_\_\_\_\_
- PROCEED WITH FABRICATION \_\_\_\_\_
- CORRECT AND RESUBMIT \_\_\_\_\_ COPIES \_\_\_\_\_
- FOR YOUR FILES AND/OR JOB USE \_\_\_\_\_
- FOR YOUR ESTIMATING USE; PLEASE PROVIDE US WITH YOUR PROPOSAL BY \_\_\_\_\_
- DELIVERY REQUIRED \_\_\_\_\_

**COMMENTS**

**C.C.** File \_\_\_\_\_  
Job \_\_\_\_\_

**WILLIAMS BROTHERS CONSTRUCTION INC.**  
BY  \_\_\_\_\_  
Joey Metzloff



**WILLIAMS  
BROTHERS**  
CONSTRUCTION, INC

# Contractor's / Subcontractor's Proposal Breakdown Summary

Date: 02/03/16

RFP No.

**Engineer:**  
Strand Associates, Inc.  
910 West Wingra Drive  
Madison, WI 53715

**OWNER:** City of Moline  
**PROJECT:** North Slope WWTP Improvements

**WBCI Project # 478**

**I DESCRIPTION OF CHANGE:**  
CPR 006- Structure 70 Piping Revisions

**II SUMMARY OF DETAILED BREAKDOWN**

	Additions	Deletions	Net Total
A. MATERIAL-	\$580.00	\$18,677.02	(\$18,097.02)
B. LABOR-	\$800.00	\$0.00	\$800.00
C. EQUIPMENT	\$0.00	\$0.00	\$0.00
D. OTHER COSTS			
1. SAFETY		(1% of LABOR) - Deletion -0-	\$8.00
2. EXPENDABLE TOOLS		(2.5% of LABOR) - Deletion -0-	\$20.00
E. NET TOTAL		(A+B+C)	(\$17,297.02)
F. OVERHEAD AND PROFIT		(E x 15%) - Deletion -0-	\$0.00
G. TOTAL WORK PERFORMED BY CONTRACTOR		(Lines E+F+D1+D2)	(\$17,269.02)

**III CONTRACTOR'S MARK-UP ON WORK OF SUBCONTRACTORS**

Detailed Breakdowns and summaries from each contractor must be attached.

SUBCONTRACTOR: Firm Name	CONTRACT WORK: Description	PROPOSAL
1. Tobin		(\$8,751.00)
2. Tobin		(\$644.40)
3.		\$0.00
4.		\$0.00
H.		(\$9,395.40)
I. CONTRACTOR'S MARK-UP on work of subcontractors	(Line H x5%)	\$0.00
J. PROPOSAL	(Lines G+H+I)	(\$26,664.42)
K. BONDS	(.49% of PROPOSAL) - Deletion -0-	(\$130.66)
L. BUILDER'S RISK INSURANCE	(.38% of PROPOSAL) - Deletion -0-	(\$101.32)

**IV TOTAL PROPOSAL**

M. TOTAL PROPOSAL for subject RFP ~~increase~~ (decrease) in contract amount (\$26,896)  
 N. The work for this RFP will require and extension of time of 0 Calendar Days.

**CONTRACTOR**

(SIGNATURE).....

*Joey Metzloff*  
**Joey Metzloff**

**Title:** Project Manager

**Date:** 02/03/16



WILLIAMS  
BROTHERS  
CONSTRUCTION INC.

BUILDING EXPANSION TO

ESTIMATOR JM

LOCATION MOLINE NORTH SOPS

GENERAL CONTRACTOR

CHECKER JM

SHEET NO 1 OF 1

PEORIA, ILLINOIS

DATE 07/06/15

DESCRIPTION OF WORK	NO PIECES	DIMENSIONS		EXTENSIONS	EXTENSIONS	UNIT PRICE M'T'L	TOTAL ESTIMATED MATERIAL COST	UNIT PRICE LABOR	TOTAL ESTIMATED LABOR COST
PIPE 006"									
STAIRWELL TO									
PIPE 25' x 40'									
									487517
TOB					<del>22546</del>		<del>22546</del>		<del>532612</del>
DOWN					18677				
TOB W LAROR	22507				644				
INCREASE HEIGHT OF MP-03 + MP-04 3.5' TO 11.5'									
30" x 78"									
REBAR							50'		
FORMS				46'		5'	230'		400'
CONCRETE						2'	200'		200'
BRICK/ROOF FINISH						2'	100'	4'	200'
							580'		800'
* PEORIA BASED ON LAYOUT									
SUBMITTED 6/10/15									

WORKSHEET



Subject: <u>MOLINE NORTHSLOPE - CPR-006</u>	Date:	BY:	PAGE:
---	-------	-----	-------

CPR-006

BASE BID MATERIAL	—	# 69,883.73	
CPR-006	—	# 48,858.92	
		<u>&lt;21,297.81&gt;</u>	CREDIT

BASE BID LABOR	—	160 hrs @ 89.50 = #14,320.00	
CPR-006	—	116 hrs @ 89.50 = <u>10,382.00</u>	
		<u>&lt;3938.00&gt;</u>	CREDIT

21,297.81	
<u>3938.00</u>	
<u>&lt;#25,235.81&gt;</u>	CREDIT

EFS-LINING CHANGE — ADD - #16,485.00

	<u>&lt;25,236.00&gt;</u>	
	<u>16,485.00</u>	
CPR-006 —	<u>&lt;#8751.00&gt;</u>	CREDIT



Project: North Slope WWTP Improvements Contract 1-2014  
 Location: Moline, IL  
 Bid Date: August 22, 2014  
 Bid Time: 11:00 AM  
 Project #: CIL04758

Qty	Uom	Item Description	Spec	Tot Wt	Unit Prc	Total \$
<b>NORTH SLOPE WASTEWATER TREATMENT PLANT IMPS.</b>						
<b>NORTH SLOPE WASTEWATER TREATMENT PLANT IMPS. Summary</b>				<b>0</b>	<b>LBS.</b>	<b>\$0.00</b>

glass removed

7 EA		12"X8" FLG C110-EC REDUCER 1'2", 250 PSI, USA (D)	GL-1255-D	1,015	\$1,065.11	\$7,455.77
6 / 5 EA		12"X12"X12" FLG C110 TEE, ALL CENTERS 12", 250 PSI, USA (D)	GL-1255-D	1,925	\$2,174.89	\$10,874.45 13,049.34
4 EA		12" FLG FLG PIPE CL-53 0.4" 0'8"	GL-1255	617	\$431.41	\$1,725.64
2 EA		12" FLG TAPPED FOR STUDS FLG TAPPED FOR STUDS PIPE CL-53 0.4" 1'2" OVERALL (1'2"LL), W/COLLAR 7" FROM FLG, W/A/T, WITH DOMESTIC FLANGE	GL-ASP53 DF	366	\$1,058.34	\$2,116.68
1 EA		12" FLG FLG PIPE CL-53 0.4" 2'10"	GL-1255	266	\$664.31	\$664.31
3 EA		12" FLG C110-SR 90 BEND, ALL CENTERS 12", 250 PSI, USA (D), W/1-1/2" NPT TAP IN POSITION G	GL-1255-D	705	\$1,587.47	\$4,762.41
4 / EA		12"X8" FLG C110-SR 90 RED BEND, ALL CENTERS 12", 250 PSI, USA (D) Item Note: Call For Price items are not included in Quote Totals	GL-1255-D	570	\$1,177.33	<del>\$3,551.99</del> 4709.32
4 EA		12"X10" FLG C110-SR 90 RED BEND, ALL CENTERS 12", 250 PSI, USA (D) Item Note: Call For Price items are not included in Quote Totals	GL-1255-D	800	\$1,414.52	\$5,658.08
5 EA		12" FLG C110-SR 90 BEND, ALL CENTERS 12", 250 PSI, USA (D)	GL-1255-D	1,175	\$1,502.87	\$7,514.35
2 EA		12" FLG FLG PIPE CL-53 0.4" 10'9"	GL-1255	1,345	\$1,510.83	\$3,021.66
1 EA		12"X12" FLG C110-SR 90 S/O BEND, ALL CENTERS 12", 250 PSI, QGL	GL-1255	340	\$2,967.42	\$2,967.42
1 EA		12" FLG FLG PIPE CL-53 0.4" 3'2"	GL-1255	283	\$707.21	\$707.21
1 EA		12"X10" FLG C110-EC REDUCER 1'2", 250 PSI, USA (D)	GL-1255-D	170	\$1,210.04	\$1,210.04
1 EA		12"X12"X6" FLG C110 TEE, ALL CENTERS 12", 250 PSI, USA (D)	GL-1255-D	295	\$1,811.58	\$1,811.58
1 EA		12" FLG FLG PIPE CL-53 0.4" 19'6"	GL-1255	1,122	\$2,398.37	\$2,398.37
1 EA		12" FLG FLG PIPE CL-53 0.4" 13'0"	GL-1255	788	\$1,712.06	\$1,712.06
1 EA		12" FLG FLG PIPE CL-53 0.4" 1'2"	GL-1255	180	\$478.34	\$478.34
1 EA		12" FLG FLG PIPE CL-53 0.4" 2'5"	GL-1255	244	\$616.98	\$616.98
1 EA		12" FLG FLG PIPE CL-53 0.4" 0'10"	GL-1255	163	\$431.41	\$431.41
1 EA		12" FLG FLG PIPE CL-53 0.4" 2'0"	GL-1255	223	\$535.29	\$535.29



**Project:** North Slope WWTP Improvements Contract 1-2014  
**Location:** Moline, IL  
**Bid Date:** August 22, 2014  
**Bid Time:** 11:00 AM  
**Project #:** CIL04758

<u>Qty</u>	<u>Uom</u>	<u>Item Description</u>	<u>Spec</u>	<u>Tot Wt</u>	<u>Unit Prc</u>	<u>Total \$</u>
2	EA	6" FLG C110-SR 90 BEND, ALL CENTERS 8", 250 PSI, USA (D)	GL-1255-D	130	\$399.04	\$798.08
2	EA	6" FLG FLG PIPE CL-53 0.34" 16'8-1/8"	GL-1255	816	\$1,063.27	\$2,126.54
2	EA	12" FLG FLG PIPE CL-53 0.4" 0'9-1/2", W/1-1/2" NPT TAP, 4-3/4" FROM FLG & 0 DEG FROM TDC	GL-1255	321	\$525.41	\$1,050.82
2	EA	6" FLG FLG PIPE CL-55 0.4" 0'7-5/8", W/1-1/2" NPT TAP, 3-3/4" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	105	\$421.40	\$842.80
2	EA	6" FLG FLG PIPE CL-55 0.4" 1'6-1/4", W/1-1/2" NPT TAP, 3-3/4" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	151	\$504.63	\$1,009.26
4	EA	GS 8 FLGTOR SBR GASKET . 1072248	GL-1255-D	2	\$9.08	\$31.78
21	EA	GS 12 FLGTOR SBR GASKET . 1072250	GL-1255-D	23	\$11.66	\$239.03
18	EA	GS 12 FLGTOR SBR GASKET . 1072250	GL-1255	19	\$11.66	\$204.05
1	EA	GS 10 FLGTOR SBR GASKET . 1072249	GL-1255-D	0	\$10.55	\$5.28
3	EA	GS 6 FLGTOR SBR GASKET . 1072247	GL-1255-D	1	\$6.63	\$16.58
2	EA	GS 6 FLGTOR SBR GASKET . 1072247	GL-1255	1	\$6.63	\$13.26
<b>total =</b>						<b>\$66,531.51</b>
<i>69,883.73</i>						
<b>glass add back</b>						
3	EA	10"X8" FLG C110-EC REDUCER 1'0", 250 PSI, USA (D)	GL-1255-D	330	\$884.12	\$2,652.36
3	EA	10"X10"X10" FLG C110 TEE, ALL CENTERS 11", 250 PSI, USA (D)	GL-1255-D	810	\$1,597.83	\$4,793.49
3	EA	10"X6" FLG C110-EC REDUCER 1'0", 250 PSI, USA (D)	GL-1255-D	270	\$759.04	\$2,277.12
2	EA	10" FLG TAPPED FOR STUDS FLG TAPPED FOR STUDS PIPE CL-53 0.38" 1'2" OVERALL (1'2"LL), W/COLLAR 7" FROM FLG, W/A/T, WITH DOMESTIC FLANGE	GL-ASP53 DF	257	\$831.98	\$1,663.96
1	EA	10" FLG FLG PIPE CL-53 0.38" 2'2-5/16", W/1-1/2" NPT TAP, 6" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	168	\$739.67	\$739.67
1	EA	10" FLG C110-SR 90 BEND, ALL CENTERS 11", 250 PSI, USA (D)	GL-1255-D	165	\$1,091.58	\$1,091.58
1	EA	10" FLG FLG PIPE CL-53 0.38" 1'4-1/8", W/1-1/2" NPT TAP, 8" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	133	\$632.98	\$632.98



**Project:** North Slope WWTP Improvements Contract 1-2014  
**Location:** Moline, IL  
**Bid Date:** August 22, 2014  
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<u>Qty</u>	<u>Uom</u>	<u>Item Description</u>	<u>Spec</u>	<u>Tot Wt</u>	<u>Unit Prc</u>	<u>Total \$</u>
4	EA	10"X8" FLG C110-SR 90 RED BEND, ALL CENTERS 11", 250 PSI, USA (D)	GL-1255-D	444	\$848.38	\$3,393.52
2	EA	12"X10" FLG C110-EC REDUCER 1'2", 250 PSI, USA (D)	GL-1255-D	340	\$1,210.04	\$2,420.08
1	EA	12" FLG FLG PIPE CL-53 0.4" 1'11-5/8", WITH DOMESTIC FLANGE	GLDF1255	221	\$735.29	\$735.29
3	EA	12" FLG C110-LR 90 BEND, ALL CENTERS 19", 250 PSI, USA (D)	GL-1255-D	1,050	\$1,499.89	\$4,499.67
1	EA	10" FLG FLG PIPE CL-53 0.38" 0'6-3/16", W/1/2" NPT TAP, 3" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	99	\$589.78	\$589.78
1	EA	10" FLG FLG PIPE CL-53 0.38" 0'8", W/1-1/2" NPT TAP, 4" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	105	\$589.78	\$589.78
1	EA	8" FLG C110-SR 90 BEND, ALL CENTERS 9", 250 PSI, USA (D)	GL-1255-D	105	\$649.52	\$649.52
1	EA	10"X10"X6" FLG C110 TEE, ALL CENTERS 11", 250 PSI, USA (D)	GL-1255-D	215	\$1,351.66	\$1,351.66
1	EA	10" FLG FLG PIPE CL-53 0.38" 13'1-15/16", WITH DOMESTIC FLANGE	GLDF1255	616	\$1,584.60	\$1,584.60
1	EA	10" FLG FLG PIPE CL-53 0.38" 19'6", WITH DOMESTIC FLANGE	GLDF1255	876	\$2,106.26	\$2,106.26
1	EA	10" FLG C110 45 BEND, ALL CENTERS 6.5", 250 PSI, USA (D), W/1-1/2" NPT TAP IN POSITION G	GL-1255-D	130	\$1,010.41	\$1,010.41
1	EA	10" FLG FLG PIPE CL-53 0.38" 1'3-5/16", W/1-1/2" NPT TAP, 4-3/4" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	130	\$632.98	\$632.98
1	EA	10" FLG C110 45 BEND, ALL CENTERS 6.5", 250 PSI, USA (D)	GL-1255-D	130	\$925.81	\$925.81
2	EA	12"X10" FLG C110-LR 90 RED BEND, ALL CENTERS 19", 250 PSI, USA (D)	GL-1255-D	600	\$3,097.28	\$6,194.56
1	EA	10" FLG FLG PIPE CL-53 0.38" 1'0-3/4", WITH DOMESTIC FLANGE	GLDF1255	121	\$538.98	\$538.98
1	EA	10" FLG C110-SR 90 BEND, ALL CENTERS 11", 250 PSI, USA (D), W/1-1/2" NPT TAP IN POSITION G	GL-1255-D	165	\$1,176.18	\$1,176.18
1	EA	10" FLG FLG PIPE CL-53 0.38" 3'11-15/16", W/1-1/2" NPT TAP, 6" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	241	\$843.44	\$843.44
1	EA	12" FLG FLG PIPE CL-53 0.4" 0'9-1/2", WITH DOMESTIC FLANGE	GLDF1255	161	\$631.41	\$631.41
2	EA	6" FLG FLG PIPE CL-53 0.34" 0'7-5/8", WITH DOMESTIC FLANGE	GLDF1255	100	\$291.97	\$583.94



**Project:** North Slope WWTP Improvements Contract 1-2014  
**Location:** Moline, IL  
**Bid Date:** August 22, 2014  
**Bid Time:** 11:00 AM  
**Project #:** CIL04758

<u>Qty</u>	<u>Uom</u>	<u>Item Description</u>	<u>Spec</u>	<u>Tot Wt</u>	<u>Unit Prc</u>	<u>Total \$</u>
1	EA	6" FLG FLG PIPE CL-53 0.34" 1'6-1/4", WITH DOMESTIC FLANGE	GLDF1255	70	\$357.67	\$357.67
2	EA	6" FLG C110-SR 90 BEND, ALL CENTERS 8", 250 PSI, USA (D), W/1-1/2" NPT TAP IN POSITION G	GL-1255-D	130	\$433.57	\$867.14
2	EA	6" FLG FLG PIPE CL-55 0.4" 16'8-1/8", W/1-1/2" NPT TAP, 6" FROM FLG & 0 DEG FROM TDC, WITH DOMESTIC FLANGE	GLDF1255	936	\$1,512.66	\$3,025.32
5	EA	GS 8 FLGTOR SBR GASKET . 1072248	GL-1255-D	2	\$9.08	\$40.86
17	EA	GS 10 FLGTOR SBR GASKET . 1072249	GL-1255-D	13	\$10.55	\$174.08
4	EA	GS 6 FLGTOR SBR GASKET . 1072247	GL-1255-D	2	\$6.63	\$26.52
5	EA	GS 12 FLGTOR SBR GASKET . 1072250	GL-1255-D	6	\$11.66	\$58.30
<b>total =</b>						<b>\$48,858.92</b>



**Troy Braswell**  
**Chicago Satellite Office**  
 860 W. Blackhawk St. #2805  
 Chicago, IL 60642

Phone: 804-357-6756  
 Fax: 205-307-3835  
 Email: tbraswell@american-usa.com

PROJECT NO: CIL04758  
 PROJECT: EFS - Lining Change  
 LOCATION: Moline, IL  
 BID DATE: 8/27/2015

**QUOTATION**

<u>QTY</u>	<u>UOM</u>	<u>DESCRIPTION</u>	<u>TOT. WT.</u>	<u>Unit \$</u>	<u>Total \$</u>
<b><u>EFS</u></b>					
<b><u>Cement Lined</u></b>					
1	EA	6" MJ FLG FABRICATED PIPE CL-53 1'-1/8", WITH DC	43	\$223.20	\$223.20
1	EA	COLLAR ON A 6" FABRICATED PIPE		\$44.00	\$44.00
1	EA	TAPPED FOR STUDS (FLG END) ON A 6" FABRICATED PIPE		\$44.00	\$44.00
1	EA	6" FLG FLG FABRICATED PIPE CL-53 0'8", WITH DOM	52	\$242.40	\$242.40
1	EA	DOM. 6" FLG C110 TEE	95	\$288.40	\$288.40
1	EA	DOM. 6" FLG C110-SR 90 BEND	65	\$196.00	\$196.00
1	EA	6" FLG FLG FABRICATED PIPE CL-53 5'6-3/4", WITH D	161	\$374.80	\$374.80
1	EA	DOM. 6" FLG FLAT BLIND FLANGE w/ TAP	25	\$100.10	\$100.10
1	EA	6" FLG FLG FABRICATED PIPE CL-53 1'8-1/16", WITH	74	\$270.80	\$270.80
4	EA	DOM. 6" MJ C153 45 BEND	148	\$84.00	\$336.00
140	FT	6" FR x FRE PIPE CL-53 19'11"	3,122	\$17.63	\$2,468.20
1	EA	DOM. 6" MJ C153 WYE	93	\$194.60	\$184.60
40	FT	6" FR x FSTPE PIPE CL-53 19'11"	892	\$13.72	\$548.80
2	EA	DOM. 6" C153 SOLID SLEEVE w/ 12" SLEEVE LENGTH	78	\$88.90	\$177.80
2	EA	6" MJ FLG FABRICATED PIPE CL-53 7'8", WITH DOME	379	\$390.80	\$781.60
2	EA	DOM. 6" FLG C110 TEE	190	\$288.40	\$576.80
4	EA	DOM. 6" FLG C110-SR 90 BEND	260	\$196.00	\$784.00
4	EA	6" FLG FLG FABRICATED PIPE CL-53 2'9-1/8", WITH D	391	\$301.20	\$1,204.80
4	EA	6" FLG MJPE FABRICATED PIPE CL-53 6'8-13/16", W/1	673	\$288.00	\$1,152.00
					<b>\$10,008.30</b>
<b><u>EFS - 2</u></b>					
<b><u>Glass Lined</u></b>					
1	EA	6" MJ FLG FABRICATED PIPE CL-53 1'-1/8", WITH DC	43	\$332.22	\$932.22
1	EA	COLLAR ON A 6" FABRICATED PIPE		\$44.00	\$44.00
1	EA	TAPPED FOR STUDS (FLG END) ON A 6" FABRICATED PIPE		\$44.00	\$44.00
1	EA	6" FLG FLG FABRICATED PIPE CL-53 0'8", WITH DOM	52	\$351.97	\$351.97
1	EA	DOM. 6" FLG C110 TEE	95	\$512.21	\$512.21
1	EA	DOM. 6" FLG C110-SR 90 BEND	65	\$403.02	\$403.02
1	EA	6" FLG FLG FABRICATED PIPE CL-53 5'6-3/4", WITH D	161	\$638.66	\$638.66
1	EA	DOM. 6" FLG FLAT BLIND FLANGE w/ TAP	25	\$258.35	\$258.35
1	EA	6" FLG FLG FABRICATED PIPE CL-53 1'8-1/16", WITH	74	\$417.67	\$417.67
4	EA	DOM. 6" MJ C153 45 BEND	148	\$271.98	\$1,087.92
140	FT	6" FR x FRE PIPE CL-53 19'11"	3,122	\$62.48	\$8,747.20
1	EA	DOM. 6" MJ C153 WYE	93	\$421.88	\$421.88
40	FT	6" FR x FSTPE PIPE CL-53 19'11"	892	\$62.48	\$2,499.20

Quotation is valid for 30 days from the date of issue. All prices are in US dollars and are subject to change without notice. All prices are based on current market conditions. All prices are subject to change without notice. All prices are based on current market conditions. All prices are subject to change without notice.

All ACIPCO  
 Terms and Conditions Apply  
 Drawing Charge \$800 / Sheet  
 Unless Otherwise Stated



**Troy Braswell**  
**Chicago Satellite Office**  
 860 W. Blackhawk St. #2805  
 Chicago, IL 60642

**Phone:** 804-367-6756  
**Fax:** 205-307-3835  
**Email:** tbraswell@american-usa.com

**PROJECT NO:** CIL04758  
**PROJECT:** EFS - Lining Change  
**LOCATION:** Moline, IL  
**BID DATE:** 8/27/2015

**QUOTATION**

2	EA	DOM. 6" C153 SOLID SLEEVE w/ 12" SLEEVE LENGTH	78	\$278.93	\$557.86
2	EA	6" MJ FLG FABRICATED PIPE CL-53 7'8", WITH DOME	379	\$678.42	\$1,356.84
2	EA	DOM. 6" FLG C110 TEE	190	\$512.21	\$1,024.42
4	EA	DOM. 6" FLG C110-SR 90 BEND	260	\$403.02	\$1,612.08
4	EA	6" FLG FLG FABRICATED PIPE CL-53 2'9-1/8", WITH D	391	\$482.43	\$1,929.72
4	EA	6" FLG MJPE FABRICATED PIPE CL-53 6'8-13/16", WIT	674	\$526.17	\$2,104.68
					<b>\$24,343.90</b>

GLASS LINE - 24,343.90  
 BASE BID - 10,008.30  
 # 14,335.60  
 15% 2160.00  
 # 16,485.00 ADD  
 \$ 16,485.00 ADD

One is preparing to make in the case of new rules, laws, and regulations, so that in the case of any  
 to find out the amount of the new rules, laws, and regulations, so that in the case of any  
 made after the 15th day of the month of the year 2015. One is preparing to make in the case of any  
 to find out the amount of the new rules, laws, and regulations, so that in the case of any

AM ACIPCO  
 Terms and Conditions Apply  
 Drawing Charge \$800 / Sheet  
 Unless Otherwise Stated

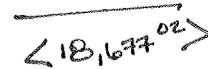
## Joey Metzloff

---

**From:** Peter Lynch [PLynch@lai-ltd.com]  
**Sent:** Monday, July 06, 2015 12:59 PM  
**To:** Joey Metzloff  
**Cc:** Rich Hussey  
**Subject:** FW: Moline- CPR 006 (Structure 70 Piping Revisions)

Here is the info:

- Delete (2) 12" Plug Valves (Ship date of 8.25) **Deduct of \$8,331.66**
- Change (4) 12" to 10" Plug Valves (Ship date 8.25) **Deduct of \$2,307.76**
- Change (4) 12" to 10" Checks (Ship date 8.21) **Deduct of \$8,037.60**



Regards,

Peter J Lynch  
LAI, Ltd.  
5400 Newport Drive, Suite 10  
Rolling Meadows, IL 60008  
Office (847) 392-0990  
Fax (847) 392-1095  
Mobile (847) 921-0992 **Best Way to Reach Me**

---

**From:** Joey Metzloff [<mailto:joey@wbci.us>]  
**Sent:** Thursday, June 11, 2015 12:38 PM  
**To:** 'Michael Tobin'; 'Van Kralingen, Casey'; Peter Lynch; 'Ernat, Andy'; 'Kurt Atwood'  
**Cc:** [nmullen.wbci@gmail.com](mailto:nmullen.wbci@gmail.com)  
**Subject:** Moline- CPR 006 (Structure 70 Piping Revisions)

Attached is a copy of the Structure 70 piping revisions. Please review the attached RFP and provide pricing for the revisions. We request pricing be submitted to our office by Wednesday, June 17, 2015.

Joey Metzloff  
Williams Brothers Construction Inc.  
Project Manager  
P.O. Box 1366  
Peoria, IL 61654  
Ph: 309-688-0416  
Fax: 309-688-0891  
Cell: 309-303-3748  
[joey@wbci.us](mailto:joey@wbci.us)

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Cost Proposal Request  
North Slope WWTP Improvements  
City of Moline  
Contract 1-2014  
June 9, 2015

COST PROPOSAL NO.: 006

TO: Williams Brothers Construction Inc.  
ISSUED BY: Tina Sebold

DISTRIBUTION

Joey Metzloff	Williams Brothers Construction
Greg Swanson	City of Moline
Rob Fortune	Strand Associates, Inc.®

Please submit an itemized quotation for changes in the Contract Price and Time incidental to proposed modifications to the Contract Documents described herein.

**THIS IS NOT A CHANGE ORDER NOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.**

**Specifications Sections 02600 and 15050**

006-01 Interior piping and underground piping designated EFS shall be glass lined. Glass lining shall be in accordance with specification Section 02600 and Section 15050.

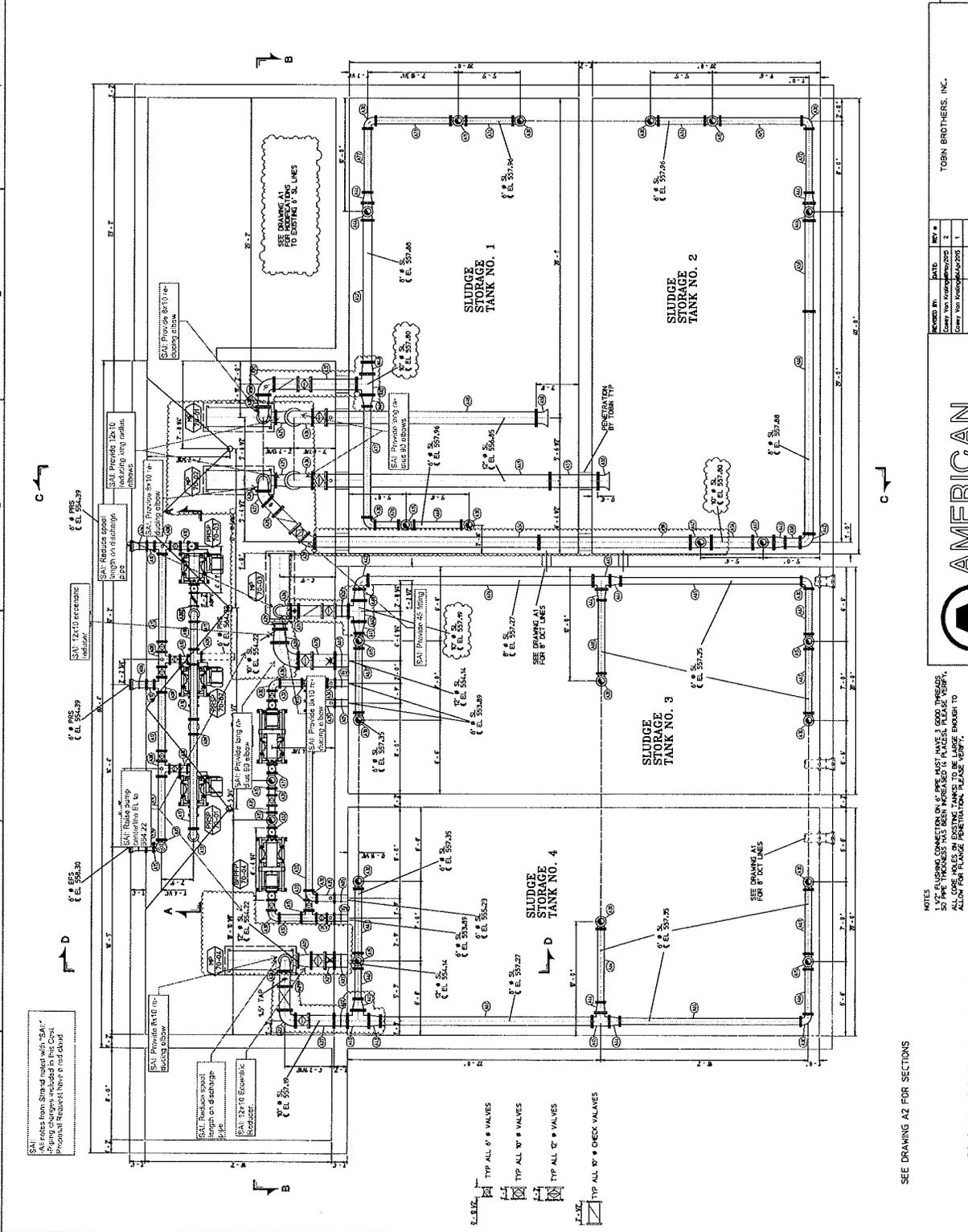
**Drawings 70-ASM1.01, 70-ASM3.01, 70-ASM3.02, 70-ASMP1.01, 70-ASMP7.01**

006-02 Revise mixing pump suction piping per the pump manufacturers recommendations. Delete suction cross connection piping, fittings, and 12-inch plug valve between MP-70-01 and MP-70-02. Delete suction cross connection piping, fittings, and 12-inch plug valve between MP-70-03 and MP-70-04. Move the 12-inch SL wall pipe for the suction piping of MP-70-04 in Sludge Storage Tank No. 4 approximately 1'-9" west. Extend the sump on the north side of Sludge Storage Tank No. 4 approximately 1'-9" west. Contractor shall coordinate MP-70-04 location, piping arrangement, wall pipe location, and Sludge Storage Tank No. 4 sump size. MP-70-04 location shall allow clearance from floor door 7003D above and sump pit and equipment to the west. Provide piping in accordance with the attached drawings. Provide proposal for the deleted piping, fittings, two 12-inch plug valves, and associated materials and labor. Provide detailed breakdown of labor and materials.

006-03 Revise mixing pump discharge piping size per the mixing system manufacturer recommendations. Provide proposal for changing MP-70-01, MP-70-02, MP-70-03, and MP-70-04 discharge piping 8x12 reducing elbows to 8x10 reducing elbows and for reducing downstream piping, fittings, reducing fittings, plug valves, and check valves from 12-inch to 10-inch. Provide piping modifications in accordance with the attached drawings. Provide detailed breakdown of materials.

006-04 Provide proposal for flushing tap revisions. Provide 1-1/2-inch PLW flushing connection taps on the discharge piping of MP-70-01, MP-70-02, MP-70-03, and MP-70-04 downstream of the plug valve. Provide fitting boss as required. Provide 1-1/2-inch PLW connection piping and shut off valve to each 1-1/2-inch tap in accordance with specifications. Delete the 1-1/2-inch tap on the 12-inch SL piping to MP-70-03 and 1-1/2-inch tap on the 12-inch SL piping to MP-70-04. Delete the PLW connection piping, and PLW shut off valves associated with the two deleted taps. Provide detailed breakdown of labor and materials.

QTY	SYMBOL	MARK	DESCRIPTION	Quantity	Notes
1	100-00001	100	PIPE 12" DIA. SCH. 40S. 20 FT. LONG	20	
2	100-00002	100	PIPE 12" DIA. SCH. 40S. 10 FT. LONG	20	
3	100-00003	100	PIPE 12" DIA. SCH. 40S. 5 FT. LONG	20	
4	100-00004	100	PIPE 12" DIA. SCH. 40S. 2 FT. LONG	20	
5	100-00005	100	PIPE 12" DIA. SCH. 40S. 1 FT. LONG	20	
6	100-00006	100	PIPE 12" DIA. SCH. 40S. 6 IN. LONG	20	
7	100-00007	100	PIPE 12" DIA. SCH. 40S. 3 IN. LONG	20	
8	100-00008	100	PIPE 12" DIA. SCH. 40S. 1 1/2 IN. LONG	20	
9	100-00009	100	PIPE 12" DIA. SCH. 40S. 3/4 IN. LONG	20	
10	100-00010	100	PIPE 12" DIA. SCH. 40S. 1/2 IN. LONG	20	
11	100-00011	100	PIPE 12" DIA. SCH. 40S. 1/4 IN. LONG	20	
12	100-00012	100	PIPE 12" DIA. SCH. 40S. 1/8 IN. LONG	20	
13	100-00013	100	PIPE 12" DIA. SCH. 40S. 1/16 IN. LONG	20	
14	100-00014	100	PIPE 12" DIA. SCH. 40S. 1/32 IN. LONG	20	
15	100-00015	100	PIPE 12" DIA. SCH. 40S. 1/64 IN. LONG	20	
16	100-00016	100	PIPE 12" DIA. SCH. 40S. 1/128 IN. LONG	20	
17	100-00017	100	PIPE 12" DIA. SCH. 40S. 1/256 IN. LONG	20	
18	100-00018	100	PIPE 12" DIA. SCH. 40S. 1/512 IN. LONG	20	
19	100-00019	100	PIPE 12" DIA. SCH. 40S. 1/1024 IN. LONG	20	
20	100-00020	100	PIPE 12" DIA. SCH. 40S. 1/2048 IN. LONG	20	
21	100-00021	100	PIPE 12" DIA. SCH. 40S. 1/4096 IN. LONG	20	
22	100-00022	100	PIPE 12" DIA. SCH. 40S. 1/8192 IN. LONG	20	
23	100-00023	100	PIPE 12" DIA. SCH. 40S. 1/16384 IN. LONG	20	
24	100-00024	100	PIPE 12" DIA. SCH. 40S. 1/32768 IN. LONG	20	
25	100-00025	100	PIPE 12" DIA. SCH. 40S. 1/65536 IN. LONG	20	
26	100-00026	100	PIPE 12" DIA. SCH. 40S. 1/131072 IN. LONG	20	
27	100-00027	100	PIPE 12" DIA. SCH. 40S. 1/262144 IN. LONG	20	
28	100-00028	100	PIPE 12" DIA. SCH. 40S. 1/524288 IN. LONG	20	
29	100-00029	100	PIPE 12" DIA. SCH. 40S. 1/1048576 IN. LONG	20	
30	100-00030	100	PIPE 12" DIA. SCH. 40S. 1/2097152 IN. LONG	20	
31	100-00031	100	PIPE 12" DIA. SCH. 40S. 1/4194304 IN. LONG	20	
32	100-00032	100	PIPE 12" DIA. SCH. 40S. 1/8388608 IN. LONG	20	
33	100-00033	100	PIPE 12" DIA. SCH. 40S. 1/16777216 IN. LONG	20	
34	100-00034	100	PIPE 12" DIA. SCH. 40S. 1/33554432 IN. LONG	20	
35	100-00035	100	PIPE 12" DIA. SCH. 40S. 1/67108864 IN. LONG	20	
36	100-00036	100	PIPE 12" DIA. SCH. 40S. 1/134217728 IN. LONG	20	
37	100-00037	100	PIPE 12" DIA. SCH. 40S. 1/268435456 IN. LONG	20	
38	100-00038	100	PIPE 12" DIA. SCH. 40S. 1/536870912 IN. LONG	20	
39	100-00039	100	PIPE 12" DIA. SCH. 40S. 1/1073741824 IN. LONG	20	
40	100-00040	100	PIPE 12" DIA. SCH. 40S. 1/2147483648 IN. LONG	20	
41	100-00041	100	PIPE 12" DIA. SCH. 40S. 1/4294967296 IN. LONG	20	
42	100-00042	100	PIPE 12" DIA. SCH. 40S. 1/8589934592 IN. LONG	20	
43	100-00043	100	PIPE 12" DIA. SCH. 40S. 1/17179869184 IN. LONG	20	
44	100-00044	100	PIPE 12" DIA. SCH. 40S. 1/34359738368 IN. LONG	20	
45	100-00045	100	PIPE 12" DIA. SCH. 40S. 1/68719476736 IN. LONG	20	
46	100-00046	100	PIPE 12" DIA. SCH. 40S. 1/137438953472 IN. LONG	20	
47	100-00047	100	PIPE 12" DIA. SCH. 40S. 1/274877906944 IN. LONG	20	
48	100-00048	100	PIPE 12" DIA. SCH. 40S. 1/549755813888 IN. LONG	20	
49	100-00049	100	PIPE 12" DIA. SCH. 40S. 1/1099511627776 IN. LONG	20	
50	100-00050	100	PIPE 12" DIA. SCH. 40S. 1/2199023255552 IN. LONG	20	
51	100-00051	100	PIPE 12" DIA. SCH. 40S. 1/4398046511104 IN. LONG	20	
52	100-00052	100	PIPE 12" DIA. SCH. 40S. 1/8796093022208 IN. LONG	20	
53	100-00053	100	PIPE 12" DIA. SCH. 40S. 1/17592180444016 IN. LONG	20	
54	100-00054	100	PIPE 12" DIA. SCH. 40S. 1/35184360888032 IN. LONG	20	
55	100-00055	100	PIPE 12" DIA. SCH. 40S. 1/70368721776064 IN. LONG	20	
56	100-00056	100	PIPE 12" DIA. SCH. 40S. 1/140737443520128 IN. LONG	20	
57	100-00057	100	PIPE 12" DIA. SCH. 40S. 1/281474887040256 IN. LONG	20	
58	100-00058	100	PIPE 12" DIA. SCH. 40S. 1/562949774080512 IN. LONG	20	
59	100-00059	100	PIPE 12" DIA. SCH. 40S. 1/11258994881601024 IN. LONG	20	
60	100-00060	100	PIPE 12" DIA. SCH. 40S. 1/2251798973202048 IN. LONG	20	
61	100-00061	100	PIPE 12" DIA. SCH. 40S. 1/4503597946404096 IN. LONG	20	
62	100-00062	100	PIPE 12" DIA. SCH. 40S. 1/9007195892808192 IN. LONG	20	
63	100-00063	100	PIPE 12" DIA. SCH. 40S. 1/18014391785616384 IN. LONG	20	
64	100-00064	100	PIPE 12" DIA. SCH. 40S. 1/36028783571232768 IN. LONG	20	
65	100-00065	100	PIPE 12" DIA. SCH. 40S. 1/72057567142465536 IN. LONG	20	
66	100-00066	100	PIPE 12" DIA. SCH. 40S. 1/144115134284931104 IN. LONG	20	
67	100-00067	100	PIPE 12" DIA. SCH. 40S. 1/288230268569862208 IN. LONG	20	
68	100-00068	100	PIPE 12" DIA. SCH. 40S. 1/576460537139724416 IN. LONG	20	
69	100-00069	100	PIPE 12" DIA. SCH. 40S. 1/1152921074279448832 IN. LONG	20	
70	100-00070	100	PIPE 12" DIA. SCH. 40S. 1/2305842148558897664 IN. LONG	20	
71	100-00071	100	PIPE 12" DIA. SCH. 40S. 1/4611684297117795328 IN. LONG	20	
72	100-00072	100	PIPE 12" DIA. SCH. 40S. 1/9223368594235590656 IN. LONG	20	
73	100-00073	100	PIPE 12" DIA. SCH. 40S. 1/18446737184471181312 IN. LONG	20	
74	100-00074	100	PIPE 12" DIA. SCH. 40S. 1/36893474368942362624 IN. LONG	20	
75	100-00075	100	PIPE 12" DIA. SCH. 40S. 1/73786948737884725248 IN. LONG	20	
76	100-00076	100	PIPE 12" DIA. SCH. 40S. 1/147573895157769454912 IN. LONG	20	
77	100-00077	100	PIPE 12" DIA. SCH. 40S. 1/295147790315538909824 IN. LONG	20	
78	100-00078	100	PIPE 12" DIA. SCH. 40S. 1/590295580631077819648 IN. LONG	20	
79	100-00079	100	PIPE 12" DIA. SCH. 40S. 1/1180591161262155639296 IN. LONG	20	
80	100-00080	100	PIPE 12" DIA. SCH. 40S. 1/2361182322524311278592 IN. LONG	20	
81	100-00081	100	PIPE 12" DIA. SCH. 40S. 1/4722364645048622557184 IN. LONG	20	
82	100-00082	100	PIPE 12" DIA. SCH. 40S. 1/9444729290097245114368 IN. LONG	20	
83	100-00083	100	PIPE 12" DIA. SCH. 40S. 1/18889458580194892288736 IN. LONG	20	
84	100-00084	100	PIPE 12" DIA. SCH. 40S. 1/3777891716038978457752 IN. LONG	20	
85	100-00085	100	PIPE 12" DIA. SCH. 40S. 1/7555783432077956915504 IN. LONG	20	
86	100-00086	100	PIPE 12" DIA. SCH. 40S. 1/151115668641551393110016 IN. LONG	20	
87	100-00087	100	PIPE 12" DIA. SCH. 40S. 1/302231337283102786220032 IN. LONG	20	
88	100-00088	100	PIPE 12" DIA. SCH. 40S. 1/604462674566205572440064 IN. LONG	20	
89	100-00089	100	PIPE 12" DIA. SCH. 40S. 1/1208925489132411148880128 IN. LONG	20	
90	100-00090	100	PIPE 12" DIA. SCH. 40S. 1/2417850978264822297760256 IN. LONG	20	
91	100-00091	100	PIPE 12" DIA. SCH. 40S. 1/4835701956529644595520512 IN. LONG	20	
92	100-00092	100	PIPE 12" DIA. SCH. 40S. 1/9671403913059289191041024 IN. LONG	20	
93	100-00093	100	PIPE 12" DIA. SCH. 40S. 1/19342807826117778382082048 IN. LONG	20	
94	100-00094	100	PIPE 12" DIA. SCH. 40S. 1/38685615652235556764164096 IN. LONG	20	
95	100-00095	100	PIPE 12" DIA. SCH. 40S. 1/77371231304471113528328192 IN. LONG	20	
96	100-00096	100	PIPE 12" DIA. SCH. 40S. 1/15474246260894222656656384 IN. LONG	20	
97	100-00097	100	PIPE 12" DIA. SCH. 40S. 1/309484925217884453133127768 IN. LONG	20	
98	100-00098	100	PIPE 12" DIA. SCH. 40S. 1/618969850435768906266255536 IN. LONG	20	
99	100-00099	100	PIPE 12" DIA. SCH. 40S. 1/12379397008715378125325111104 IN. LONG	20	
100	100-00100	100	PIPE 12" DIA. SCH. 40S. 1/24758794017430756250650222016 IN. LONG	20	



**AMERICAN**  
DUCTILE IRON PIPE  
230 9th Street North, Birmingham, AL 35207 (800) 442-2447

NOTES:  
1. 1/2" FLARING CONNECTIONS ON PIPE MUST HAVE 3 GOOD THREADS.  
2. 50 PIPE THROUGHS HAVE BEEN NOTICED IN PLACES. PLEASE VERIFY.  
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
4. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
5. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
6. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
7. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
8. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
9. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.  
10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

REVISIONS:

NO.	DATE	BY	REV.
1			
2			

PROJECT NO. C140289-A  
DRAWN BY: [Name]  
CHECKED BY: [Name]  
DATE: [Date]



**AGREEMENT FOR SALE OF REAL ESTATE**

CITY OF MOLINE, ILLINOIS,  
A MUNICIPAL CORPORATION

**SELLER**

Address: 619 16<sup>th</sup> Street  
Moline, IL 61265

Telephone: (309) 524-2012

DAVID SWANSON d/b/a  
CENTERPOINT CONSTRUCTION  
SERVICES

**PURCHASER**

Address: 5230 River Drive  
Moline, IL 61265

Telephone: (563) 529-5006

**THIS AGREEMENT IS DATED \_\_\_\_\_.**

The Purchaser agrees to purchase from the Seller and the Seller agrees to sell to Purchaser the real estate located at 2381 32<sup>nd</sup> Street, Moline, Illinois (Parcel Number 07-1325), consisting of 5,360 square feet, more or less, legally described as:

THE SOUTH FORTY (40) FEET OF OUTLOT NUMBER FIVE (5) IN  
“HIGHLAND”, AN ADDITION IN THE CITY OF MOLINE, COUNTY OF  
ROCK ISLAND AND STATE OF ILLINOIS;

hereinafter referred to as the “Property,” for the total sum of FORTY-SIX THOUSAND, THREE HUNDRED FIFTY-FIVE and No/100 DOLLARS (\$46,355.00), plus a right of reverter requiring Purchaser to complete interior and exterior renovations of 2381 32<sup>nd</sup> Street as set forth in the sections related to special restrictions and covenants herein, and payable in cash or other immediately available funds, at Closing, as defined herein. **The deadline to complete all renovations is June 30, 2016.** Seller may in its sole discretion agree to extend the date of completion. Any extension shall be by a written amendment to this Agreement signed by both parties. In no event shall the completion date be extended beyond September 30, 2016, or the Property will **automatically revert to the City**. Purchaser understands that Seller’s City Council must approve this Agreement before it becomes effective. Therefore, the Purchaser agrees that Purchaser’s offer to buy hereunder shall be irrevocable until March 15, 2016, to allow Seller’s City Council to consider and approve this Agreement at its March 8, 2016 City Council meeting all as described herein below.

**SPECIAL RESTRICTIONS AND COVENANTS**

Each and every item listed in this Section shall be construed as a material condition of this Agreement for Sale of Real Estate and shall be controlling over any portion in conflict therewith and any provision of any deed created pursuant hereto. If Purchaser or its successors in interest, if any, are at any time in breach or other violation of any provision of this Section and so remain for a period of fourteen (14) days after notice from Seller of the breach or other violation, then the Seller may reclaim and repossess the real estate interests transferred pursuant hereto; the Seller shall retain any and all amount paid to it for purposes of the transfer and/or sale contemplated herein as consideration for

this Agreement and as payment for Seller's costs in preparing and conducting the sale herein contemplated. The special restrictions and covenants shall be as follows:

1. The purchase price for the Property is Forty-Six Thousand, Three Hundred Fifty-Five and No/100 Dollars (\$46,355.00). Of the 2016 taxes payable in 2017, the Seller shall pay its pro-rated share of the tax for the time period from January 1, 2016, to the date of Closing. The remaining amount due and owing shall be paid by Purchaser. Future taxes not otherwise provided for herein shall be paid by Purchaser.
2. Purchaser acknowledges and agrees to the following construction schedule:

Cut and remove all volunteer trees on property and excavate stumps and haul to recyclers. Remove all layers of existing roof from garage and house and replace with 30 year architectural shingle. Inspect and clean out gutters and replace dented or missing gutter elbows, downs or exit parts. Replace all windows including basement windows with new energy efficient vinyl windows. All windows to be wrapped in aluminum on exterior of house. Garage will have wood replaced as needed and primed and painted. East (front) side of property to be landscaped with bushes and mulch bed. Any existing wood exposed on exterior of house to be scraped, primed and painted.

Interior of house will be emptied and contents will be disposed of accordingly. Kitchen cabinets are to be removed and replace with quality cabinets with granite counter tops and new faucets. Floors will be replaced with ceramic tiles. All interior rooms are to be scraped, sanded and painted with Sherwin Williams paint. Carpet in bedrooms are to be replaced with new carpet. Hardwood floors are to be sanded and refinished as needed. All water pipes from meter in to be replaced. Hot water heater to be replaced. Bathrooms up and down to get new ceramic tile. Furnace and air conditioning to get replaced with 97% furnace and 16 seer 3 ton air conditioner. Electrical to be inspected by City of Moline electrical inspector and revise or repair as needed to bring to code.

### **Timeline**

Exterior work to be completed 60 days from possession.

All other work to be completed 90 days from possession.

**The deadline to complete all renovations is June 30, 2016.** Seller may in its sole discretion agree to extend the date of completion. Any extension shall be by a written amendment to this Agreement signed by both parties. In no event shall the completion date be extended beyond September 30, 2016.

Purchaser further acknowledges and agrees that Purchaser's failure to abide by any of the above conditions will result in reverter of the Property to the Seller without further action by or notice from the Seller, and Purchaser will voluntarily relinquish all interests in the Property to the Seller. In the case of reverter, any

improvements done to the Property by the Purchaser shall become the property of the Seller and Purchaser has no right to said improvements or reimbursement therefor.

### **CONVEYANCE OF TITLE AND DOCUMENTS OF SALE**

At Closing, Seller shall deliver a Quit Claim Deed to Purchaser or his/her licensed attorney practicing in Rock Island County, in the name of the Purchaser conveying Seller's interests and title, with the right of reverter if the above conditions are not met, together with such other documents that may be required to record the deed and transfer personal property. If the above conditions are met on June 30, 2016, or in no event beyond September 30, 2016, the right of reverter shall cease.

### **POSSESSION AND CLOSING**

- (a) The Closing of this transaction shall be held on or before March 15, 2016 ("Closing"), with possession of the Property to be delivered to Purchaser on or at Closing, free and clear of all possessory interests, including, without limitation, squatters, except for the right of reverter, which will cease if above conditions are met by the deadline.
- (b) Possession shall be deemed delivered when Seller has vacated the Property.

### **ASSIGNMENTS AND TRANSFERS PROHIBITED**

The parties covenant not to suffer or permit without the written permission or consent of the other being first had and obtained, a sale, assignment, or transfer of any right, title or interest of any sort in and to said Property, or any portion thereof, or any of the improvements, apparatus, fixtures or equipment that may be found in or on said Property prior to Closing.

### **BUILDINGS, FIXTURES AND PERSONAL PROPERTY**

All buildings or fixtures presently installed on the Property shall be left by Seller in or upon said Property as they are as of the date of this Agreement and shall be deemed a part of the real estate and title thereto and shall pass to Purchaser at delivery of the Quit Claim Deed.

### **CONDITION OF THE PROPERTY**

Sale of the property shall be "as is without representation or warranty as to fitness or condition."

### **CASUALTY CLAUSE**

This Agreement shall be subject to the Illinois Uniform Vendor and Purchaser Act as currently in effect. Seller shall keep adequate liability insurance on the above Property until the deed is delivered to the Purchaser. Purchaser shall be responsible for insurance coverage, including liability coverage upon taking title to or possession of the above Property, whichever occurs first. Any monies paid as a result of damage to the Property shall be paid to the Seller to reduce the monies due hereunder, if any; provided, however, that should monies paid as a result of said damage exceed any monies due hereunder, then such excess amount shall be retained by Purchaser.

## **EXPENSES OF TRANSFER**

PURCHASER shall pay:

- (a) Recording fee for deed;
- (b) Costs of any additional appraisal for the Property obtained by Purchaser;
- (c) Revenue stamps and recording of any releases, if any;
- (d) Broker commission, if any;

EACH PARTY shall be responsible for its own attorney fees and customary Closing costs.

## **ENTIRE AGREEMENT**

This Agreement, executed by the parties, constitutes the entire agreement between the parties and there are no oral representations, warranties, or covenants other than those set forth herein and this Agreement shall extend to and be binding upon the executors, administrators, and assigns of the parties hereto.

## **MERGER**

The Special Restrictions and Covenants and Right of Reverter contained in this Agreement shall remain in effect and shall not merge with the deed.

## **LEGAL ASSISTANCE**

The Seller and Purchaser are aware that when fully signed, this is a legally binding agreement for the sale and purchase of real estate and that in order to protect their interests in connection with contractual, title and other aspects of this transaction, they have had the right and opportunity to consult legal counsel before this Agreement is signed.

## **ACCEPTANCE BY SELLER**

Until accepted by Seller, this document constitutes an irrevocable offer to buy by Purchaser on the terms stated above. This Agreement must be accepted by Seller on or before March 15, 2016, and Purchaser's offer to buy herein shall be irrevocable to and including March 15, 2016, to allow Seller's City Council opportunity to review and approve this Agreement. Within twenty-four (24) hours of acceptance by Seller's City Council, Closing shall be scheduled. Purchaser acknowledges and agrees that this Agreement is subject to Seller's right and legal responsibility to formally submit this Agreement to the Seller's City Council for review, approval and authorization to execute. If not so approved by the Council by March 8, 2016, this offer and Agreement shall be void. The parties understand that Seller's City Council may not approve this Agreement and that until approved by the City Council, it is not and shall not be binding upon Seller, its officers, employees or agents.

This Agreement has been read and executed in duplicate on the dates beside the parties' authorized agents' signatures.

Executed by SELLER:

CITY OF MOLINE, ILLINOIS,  
A MUNICIPAL CORPORATION

By: \_\_\_\_\_  
Scott Raes, Mayor

Date: \_\_\_\_\_

Executed by PURCHASER:

DAVID SWANSON d/b/a CENTERPOINT  
CONSTRUCTION SERVICES

By: \_\_\_\_\_  
David Swanson, Owner

Date: \_\_\_\_\_

ATTEST:

By: \_\_\_\_\_  
Tracy A. Koranda, City Clerk

Date: \_\_\_\_\_

*FOR INFORMATION ONLY:*

Seller's Attorney:  
Amy L. Keys  
(309) 524-2012

SITE NAME: Browning Park WT  
SITE NUMBER:  
ATTY/DATE: GJ

## WATER TOWER LEASE AGREEMENT

This Agreement, made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_ , between the City of Moline, an Illinois municipal corporation, with its principal offices located at 619 16<sup>th</sup> Street, Moline, Illinois 61265, hereinafter designated "LESSOR" and GTE Wireless of the Midwest Incorporated, an Indiana corporation d/b/a Verizon Wireless, with its principal offices at One Verizon Way, Mail Stop 4AW100, Basking Ridge, New Jersey 07920 (telephone number 866-862-4404), hereinafter designated "LESSEE". The LESSOR and LESSEE are at times collectively referred to hereinafter as the "Parties" or individually as the "Party".

### WITNESSETH

In consideration of the mutual covenants contained herein and intending to be legally bound hereby, the Parties hereto agree as follows:

1. PREMISES. LESSOR hereby leases to the LESSEE a portion of that certain space on the LESSOR's water tower, hereinafter referred to as the "Tower", located at 1531 17<sup>th</sup> Avenue, City of Moline, Rock Island County, Illinois ("the Tower Space") as shown on the Tax Map of the City of Moline as Parcel Identification Number 080160200 and being further described in Document No. 897245 as recorded in the Office of the Rock Island County Recorder (the entirety of LESSOR's property is referred to hereinafter as the "Property"), together with a 36' x 20' parcel of land sufficient for the installation of LESSEE's equipment building (the "Land Space"); together with the non-exclusive right for ingress and egress, seven (7) days a week, twenty-four (24) hours a day, on foot or motor vehicle, including trucks over a ten foot (10') wide right-of-way (the "Access Right of Way"), and for the installation and maintenance of utility wires, poles, cables, conduits, and pipes over, under, or along two (2) eight foot (8') wide rights-of-way ("Utility Rights of Way") and a separate ten foot (10') wide right-of-way ("Gas Right of Way") extending from the nearest public right-of-way, 17<sup>th</sup> Avenue, to the Land Space. The Tower Space, Land Space, Access Right of Way, Utility Rights of Way, and Gas Right of Way are all described in Exhibit "A", attached hereto and made a part hereof demised premises and are collectively referred to hereinafter as the "Premises".

If any public utility is unable to use the Utility Rights of Way or Gas Right of Way, the LESSOR hereby agrees to grant an additional right-of-way(s) either to the LESSEE or to the public utility, in a location to be mutually agreed to by the Parties. The Parties further agree that they will vacate any unused right-of-way.

LESSOR hereby grants permission to LESSEE to install, maintain and operate the radio telecommunications equipment, antennas and appurtenances described in Exhibit "B" attached hereto, or for such other specified uses as shall be agreed to by written agreement of the Parties.

2. SURVEY. LESSOR also hereby grants to LESSEE the right to survey the Property and Premises, and said survey shall then become Exhibit "C" which shall be attached hereto and

made a part hereof, and shall control in the event of boundary and access discrepancies between it and Exhibit "A". Cost for such work shall be borne by the LESSEE.

3. TERM; INITIAL RENTAL; ELECTRICAL.

a. This Agreement shall be effective as of the date of execution by both Parties, provided, however, the initial term shall be for five (5) years and shall commence on the Commencement Date (as hereinafter defined) at which time rental payments shall commence and be due. The annual rental for the first year of the Agreement shall be Fourteen Thousand Four Hundred and 00/100 Dollars (\$14,400.00), to be paid in equal monthly installments on the first day of the month, in advance, to LESSOR or to such other person, firm or place as LESSOR may, from time to time, designate in writing at least thirty (30) days in advance of any rental payment date by notice given in accordance with Paragraph 25 below. The Agreement shall commence on April 1, 2016 ("Commencement Date"). LESSOR and LESSEE acknowledge and agree that initial rental payment(s) shall not actually be sent by LESSEE until thirty (30) days after the Commencement Date.

Upon agreement of the Parties, LESSEE may pay rent by electronic funds transfer and in such event, LESSOR agrees to provide to LESSEE bank routing information for such purpose upon request of LESSEE.

b. LESSOR hereby agrees to provide to LESSEE certain documentation (the "Rental Documentation") necessary for LESSEE to comply with tax and information return reporting rules of the Internal Revenue Service ("IRS"), or state and local governments, including, without limitation, IRS Form W-9 and applicable state withholding forms, in a form acceptable to LESSEE, prior to execution of this Agreement by the Parties, and at such other times during the term of the Agreement as may be reasonably requested by LESSEE. Delivery of Rental Documentation to LESSEE shall be a prerequisite for the payment of any rent by LESSEE and notwithstanding anything to the contrary herein, LESSEE shall have no obligation to make any rental payments until Rental Documentation has been supplied to LESSEE as provided herein.

Within fifteen (15) days of obtaining an interest in the Premises or this Agreement, any assignee(s), transferee(s), or other successor(s) in interest of LESSOR, shall provide to LESSEE Rental Documentation in the manner set forth in the preceding paragraph. From time to time during the Term of this Agreement and within thirty (30) days of a written request from LESSEE, any assignee(s) or transferee(s) of LESSOR agrees to provide updated Rental Documentation in a form reasonably acceptable to LESSEE. Delivery of Rental Documentation to LESSEE by any assignee(s), transferee(s) or other successor(s) in interest of LESSOR shall be a prerequisite for the payment of any rent by LESSEE to such party and notwithstanding anything to the contrary herein, LESSEE shall have no obligation to make any rental payments to any assignee(s), transferee(s), or other successor(s) in interest of LESSOR, until Rental Documentation has been supplied to LESSEE as provided herein.

c. LESSOR shall, at all times during the Term, allow LESSEE to have electrical service and telephone service access within the Premises. LESSOR must be advised of any electrical or telephone service on the Premises. If permitted by the local utility company servicing the Premises, LESSEE shall furnish and install an electrical meter at the Premises for the measurement of electrical power used by LESSEE's installation. In the alternative, if permitted by the local utility company servicing the Premises, LESSEE shall furnish and install an electrical sub-meter at the Premises for the measurement of electrical power used by LESSEE's installation. In the event such sub-meter is installed, the LESSEE shall pay the utility directly for its power consumption, if billed by the utility, and if not billed by the utility, then the LESSEE shall pay the LESSOR thirty (30) days after receipt of an invoice from LESSOR indicating the usage amount based upon LESSOR's reading of the sub-meter. All invoices for power consumption shall be sent by LESSOR to LESSEE at Verizon Wireless, M/S 3846, P.O. Box 2375, Spokane, WA 99210-2375 or via email to livebills@ecova.com. LESSEE may be permitted at any time during the Term, to install, maintain and/or provide access to and use of, as necessary (during any power interruption at the Premises), a temporary power source, and all related equipment and appurtenances within the Premises, or elsewhere on the Property in such locations all as reasonably approved by LESSOR prior to placement. Upon specific approval from LESSOR, LESSEE shall have the right to install conduits connecting the temporary power source and related appurtenances to the Premises.

4. EXTENSIONS. This Agreement shall automatically be extended for three (3) additional five (5) year terms unless LESSEE terminates it at the end of the then current term by giving LESSOR written notice of the intent to terminate at least six (6) months prior to the end of the then current term.

5. RENTAL INCREASES. The annual rental shall increase on the yearly anniversary of the Commencement Date by an amount equal to three percent (3%) of the total annual rent for the immediately preceding lease year.

6. ADDITIONAL EXTENSIONS. If at the end of the third (3rd) five (5) year extension term this Agreement has not been terminated by either Party by giving to the other written notice of an intention to terminate it at least six (6) months prior to the end of such term, this Agreement shall continue in force upon the same covenants, terms and conditions for one (1) further term of five (5) years. The annual rental during such additional extension term, if any, shall continue to increase as set forth in paragraph 5 above. The initial term and all extensions shall be collectively referred to herein as the "Term".

7. TAXES. LESSEE shall have the responsibility to pay any personal property, real estate taxes, assessments, or charges owed on the Property which LESSOR demonstrates is the result of LESSEE's use of the Premises and/or the installation, maintenance, and operation of the LESSEE's improvements, and any sales tax imposed on the rent (except to the extent that LESSEE is or may become exempt from the payment of sales tax in the jurisdiction in which the Property is located), including any increase in real estate taxes at the Property which LESSOR demonstrates arises from the LESSEE's improvements and/or LESSEE's use of the Premises. LESSEE shall be responsible for the payment of any taxes, levies, assessments and other charges

imposed including franchise and similar taxes imposed upon the business conducted by LESSEE at the Property. Notwithstanding the foregoing, LESSEE shall not have the obligation to pay any tax, assessment, or charge that LESSEE is disputing in good faith in appropriate proceedings prior to a final determination that such tax is properly assessed, provided that no lien attaches to the Property. Nothing in this Paragraph shall be construed as making LESSEE liable for any portion of LESSOR's income taxes in connection with the Property or otherwise. Except as set forth in this Paragraph, LESSOR shall have the responsibility to pay any personal property, real estate taxes, assessments, or charges owed on the Property and shall do so prior to the imposition of any lien on the Property. LESSEE's failure to comply with the provisions of this Paragraph 7 shall be considered a material breach of this Agreement and be subject to the terms of Paragraphs 29 and 30 below.

LESSEE shall have the right, at its sole option and at its sole cost and expense, to appeal, challenge or seek modification of any tax assessment or billing for which LESSEE is wholly or partly responsible for payment. In the event that as a result of any appeal or challenge by LESSEE, there is a reduction, credit or repayment received by the LESSOR for any taxes previously paid by LESSEE, LESSOR agrees to promptly reimburse to LESSEE the amount of said reduction, credit or repayment.

8. USE; GOVERNMENTAL APPROVALS. LESSEE shall use the Premises for the purpose of constructing, maintaining, repairing and operating a radio telecommunications facility and uses incidental thereto. The Parties agree that LESSEE may install its antennas, equipment and conduits, as described in Exhibit "B", on the Tower in the locations designated and approved by LESSOR, as set forth in the plans and specifications attached hereto as Exhibit "B". All improvements and installations shall be done at LESSEE'S expense. LESSEE shall have the right to replace, repair, add or otherwise modify (collectively, the "Modifications") its utilities, equipment, antennas and/or conduits on the Tower identified on attached Exhibit "B", during the Term, upon the prior written approval of LESSOR, which approval shall not be unreasonably withheld, conditioned, or delayed. LESSEE agrees to repair any damage to the Property directly caused by the installation, operation, or use of LESSEE's facility, upon receipt of written notice from LESSOR. It is understood and agreed that LESSEE's ability to use the Premises is contingent upon its obtaining after the execution date of this Agreement all of the certificates, permits and other approvals (collectively the "Governmental Approvals") that may be required by any Federal, State or Local authorities, which will permit LESSEE use of the Premises as set forth above. LESSEE shall obtain LESSOR's prior approval before conducting any soil boring tests on the Property or a structural analysis on the Tower, which approval shall not be unreasonably withheld, conditioned or delayed. LESSOR shall cooperate with LESSEE in its effort to obtain such approvals and shall take no action which would adversely affect the status of the Property with respect to the proposed use thereof by LESSEE, unless LESSOR is required by law to take such action or to protect the public utility. In the event that (i) any of such applications for such Governmental Approvals should be finally rejected; (ii) any Governmental Approval issued to LESSEE is canceled, expires, lapses, or is otherwise withdrawn or terminated by governmental authority; (iii) LESSEE determines that such Governmental Approvals may not be obtained in a timely manner; (iv) LESSEE determines that any soil boring tests or structural

analysis is unsatisfactory; (v) LESSEE determines that the Premises is no longer technically or structurally compatible for its use, or (vi) LESSEE, in its sole discretion, determines that the use the Premises is obsolete or unnecessary, LESSEE shall have the right to terminate this Agreement. Notice of LESSEE's exercise of its right to terminate shall be given to LESSOR in writing by certified mail, return receipt requested, and shall be effective upon the mailing of such notice by LESSEE, or upon such later date as designated by LESSEE. All rentals paid prior to said termination date shall be retained by LESSOR. LESSEE shall be responsible for payment of rent up to the termination date, which amount may be prorated. Upon such termination, this Agreement shall be of no further force or effect except to the extent of the representations, warranties and indemnities made by each Party to the other hereunder. Otherwise, the LESSEE shall have no further obligations for the payment of rent to LESSOR, unless LESSEE fails to remove its equipment from the Premises by the termination date. If LESSEE holds over after the termination of the Agreement, then LESSEE shall be responsible for paying rent as specified in Paragraph 17 below.

9. INDEMNIFICATION. Subject to Paragraph 10 below, each Party shall defend, indemnify and hold the other harmless from and against any claim of liability or loss from personal injury or property damage resulting from or arising out of the negligence or willful misconduct of the indemnifying Party, its employees, contractors or agents, except to the extent such claims or damages may be due to or caused by the negligence or willful misconduct of the other Party, or its employees, contractors or agents.

10. INSURANCE.

a. LESSEE will maintain at its own cost;

- i. Commercial General Liability insurance, including premises-operations, explosion, collapse, and underground hazard (commonly referred to as "X," "C," and "U" coverages) and products-completed operations coverage with limits of:
  1. Two million dollars (\$2,000,000.00) per occurrence for bodily injury (including death) and for damage to property; and
  2. Two million dollars (\$2,000,000.00) aggregate;
- ii. Automobile Liability insurance on all owned, non-owned and hired vehicles in the amount of One Million Dollars (\$1,000,000) combined single each accident for bodily injury and property damage per occurrence;
- iii. Workers Compensation insurance with statutory limits; and
- iv. Employer's liability insurance with limits of not less than one million dollars (\$1,000,000) each accident/\$1,000,000 disease-each employee/\$1,000,000 disease-policy limit.

LESSEE will include the LESSOR as an additional insured on the Commercial General Liability and Automobile Liability policies, as its interest may appear under this Agreement.

- b. LESSEE shall provide certificates of insurance evidencing the coverage required by this Section to the LESSOR within thirty (30) days following receipt of a written request thereof from the LESSOR.
- c. All insurance provided pursuant to this section shall be effected under valid and enforceable policies, issued by insurers legally able to conduct business in the State of Illinois.
- d. LESSOR's insurance policies required herein shall contain the following endorsement:

“The insurer shall give the City of Moline at least thirty (30) days prior written notice of any intention to cancel, such notice to be given by certified mail, return receipt requested, addressed to: City Attorney, City of Moline, 619 16<sup>th</sup> Street, Moline, IL 61265.”
- e. LESSEE's insurance shall:
  - i. be primary and non-contributory with any insurance or program of self-insurance that may be maintained by LESSOR; and
  - ii. provide a waiver of subrogation, in favor of LESSOR, on the Workers Compensation Policy.
- f. LESSOR will maintain at its own cost commercial general liability insurance with limits not less than \$1,000,000 for injury to or death of one or more persons in any one occurrence and \$500,000 for damage or destruction to property in any one occurrence. LESSOR will include the LESSEE as an additional insured, as its interest may appear under this Agreement.

11. LIMITATION OF LIABILITY. Except for indemnification pursuant to Paragraphs 9 and 31, neither Party shall be liable to the other, or any of their respective agents, representatives, employees for any lost revenue, lost profits, loss of technology, rights or services, incidental, punitive, indirect, special or consequential damages, loss of data, or interruption or loss of use of service, even if advised of the possibility of such damages, whether under theory of contract, tort (including negligence), strict liability or otherwise. This limitation of liability shall not apply to any damage to LESSOR'S water supply or loss of revenue resulting from damage to LESSOR'S water supply that is directly caused by LESSEE's actions on the Property.

12. ANNUAL TERMINATION. Notwithstanding anything to the contrary contained herein, provided LESSEE is not in default hereunder beyond applicable notice and cure

periods, LESSEE shall have the right to terminate this Agreement upon the annual anniversary of the Commencement Date provided that six (6) months prior notice is given to LESSOR. After the expiration of the tenth (10<sup>th</sup>) year of the Term, in the event LESSOR has reasonably determined that the Tower is no longer useful for LESSOR's purposes, LESSOR shall have the right to terminate this Agreement upon the annual anniversary of the Commencement Date provided that six (6) months prior notice is given to LESSEE. LESSOR and LESSEE may terminate the Agreement at any time by mutual agreement if the Tower poses a threat of imminent danger to public health, safety, or welfare.

13. ACCESS TO TOWER. LESSOR agrees the LESSEE shall have access to the Tower at all times for the sole purpose of installing and maintaining and repairing the equipment listed on Exhibit "B". LESSOR shall furnish LESSEE with necessary means of access for the purpose of ingress and egress to this site and Tower location. It is agreed, however, that only authorized engineers, employees or properly authorized contractors of LESSEE or persons under their direct supervision will be permitted to enter said premises. LESSEE shall provide LESSOR with a list of those individuals and contractors that are authorized to be on the Tower. In the event of an emergency posing a threat to public health, safety and welfare, LESSOR shall have the right to restrict access to the Tower and Premises to LESSEE and to its agents, employees, engineers, or any individuals, in LESSOR'S sole discretion, for a maximum duration of 48 hours, and upon telephonic notice to LESSEE. Notwithstanding, LESSEE shall at all times have unrestricted access to the Land Space for the purpose of installing and maintaining its ground-based equipment. LESSEE agrees to install a StymieLock™ or similar device on the main access gate to the Premises.

14. TOWER COMPLIANCE. LESSOR covenants that it will keep the Tower in good repair as required by all Laws (as defined in Paragraph 35 below). The LESSOR shall also comply with all rules and regulations enforced by the Federal Communications Commission with regard to the lighting, marking and painting of towers.

No materials may be used in the installation of the antennas or transmission lines that will cause corrosion or rust or deterioration of the Tower structure, its paint system, its appurtenances or otherwise jeopardize the public health.

All antenna(s) on the Tower must be identified by a marking fastened securely to its bracket on the Tower and all transmission lines are to be tagged at the conduit opening where it enters any user's equipment space.

Not later than fifteen (15) days following the execution of this Agreement, LESSOR may, but is not required to, supply to LESSEE copies of all structural analysis reports that have been done with respect to the Tower, and throughout the Term LESSOR may supply to LESSEE copies of all structural analysis reports that are done with respect to the Tower.

When routine maintenance of the Tower is required, LESSOR shall provide thirty (30) days' notice in writing to LESSEE and LESSEE agrees to temporarily power down its equipment on the Tower for up to, but not longer than, forty-eight (48) hours, at LESSEE's sole

cost and expense. In such case, LESSEE shall have the option to install a temporary installation on the Property during the outage, in a location to be mutually agreed upon by the Parties, to ensure LESSEE's use at the Premises is not interrupted or diminished. LESSOR shall work diligently to complete said routine maintenance as quickly as possible and immediately notify LESSEE at (800) 224-6620 when said maintenance is complete. LESSEE agrees not to power up its equipment on the Tower until it receives such telephonic notice that maintenance is complete. LESSOR will not conduct said routine maintenance more than once during any three-year period.

In the event LESSOR must perform substantial maintenance on the Tower that requires the removal of LESSEE's equipment, LESSOR shall provide written notice to LESSEE no less than ninety (90) days prior to the required date of removal, and shall specify in such notice the date on which LESSEE's equipment must be removed from the Tower (the "Removal Date"). In such case, if possible and upon mutual agreement of the Parties, LESSEE shall be permitted to place a temporary installation on the Property in a location to be mutually agreed upon by the Parties, to ensure LESSEE's use at the Premises is not interrupted or diminished. LESSOR will not require relocation of LESSEE'S equipment for maintenance unless necessary for proper operation of the Tower or maintaining public health and will complete such maintenance in a manner to minimize the length of such relocation. LESSEE shall bear the full cost and expense for relocation of its equipment. In the event LESSEE's equipment is not removed from the Tower by the Removal Date, LESSEE shall pay to LESSOR a daily penalty in the amount of \$100 for every day that LESSEE's equipment remains on the Tower beyond the Removal Date. Further, such failure to comply beyond the Removal Date shall be a material breach of the Agreement and be subject to the terms of Paragraphs 29 and 30 below. In no event shall LESSOR be permitted to remove LESSEE's equipment from the Tower. Upon the completion of any maintenance, repair or similar work by LESSOR, LESSEE is permitted to return to its original location from the temporary location.

In the event of an emergency requiring removal or relocation of LESSEE's equipment from the Tower, LESSEE agrees to perform such removal or relocation as soon as possible after receipt of telephonic notice from LESSOR to (800) 224-6620, but no later than five (5) days after receipt of such notice.

15. INTERFERENCE. LESSEE agrees to install equipment of the type and frequency which will not cause harmful interference which is measurable in accordance with then existing industry standards to any equipment of LESSOR or other lessees of the Property which existed on the Property prior to the date this Agreement is executed by the Parties. In the event any after-installed LESSEE's equipment causes such interference, and after LESSOR has notified LESSEE in writing of such interference, LESSEE will take all commercially reasonable steps necessary to correct and eliminate the interference, including but not limited to, at LESSEE's option, powering down such equipment and later powering up such equipment for intermittent testing. LESSOR may not terminate this Agreement or relocate the equipment as long as LESSEE is making a good faith effort to remedy the interference issue. LESSOR agrees that LESSOR and/or any other tenants of the Property who currently have or in the future take possession of the Property will be permitted to install only such equipment that is of

the type and frequency which will not cause harmful interference which is measurable in accordance with then existing industry standards to the then existing equipment of LESSEE. For purposes of this Agreement, "interference" does not include LESSOR's use on the Property for public utility purposes or uses on neighboring properties that cause electronic or physical obstruction with, or degradation of, LESSEE's signals or frequency. Notwithstanding, LESSOR shall make reasonable efforts to use the Property so as not to cause interference with LESSEE's use under this Agreement. In the event any proposed use of the Property by LESSOR is expected to cause interference with LESSEE's permitted use under this Agreement, LESSOR shall provide LESSEE with at least thirty (30) days advanced written notice of such planned interference and use commercially reasonable efforts to provide LESSEE with an alternate location for its equipment, to minimize disturbance to LESSEE's operations. The Parties acknowledge that there will not be an adequate remedy at law for noncompliance with the provisions of this Paragraph and therefore, either Party shall have the right to equitable remedies, such as, without limitation, injunctive relief and specific performance.

16. REMOVAL. LESSEE shall, upon the expiration or earlier termination of the Agreement, remove its building(s), antenna(s), equipment, conduits, fixtures and all personal property and restore the Premises to its original condition, reasonable wear and tear and casualty damage excepted. LESSOR agrees and acknowledges that all of the equipment, conduits, fixtures and personal property of LESSEE shall remain the personal property of LESSEE and LESSEE shall have the right to remove the same at any time during the Term, whether or not said items are considered fixtures and attachments to real property under applicable Laws. If such time for removal causes LESSEE to remain on the Premises after termination of this Agreement, LESSEE shall pay rent in accordance with Paragraph 17 below, until such time as the removal of the building, antenna structure, fixtures and all personal property are completed.

On or before the Commencement Date, LESSEE shall provide to LESSOR a removal bond with an entity and in a form and content mutually agreeable to the Parties. The amount of the bond shall be Ten Thousand and 00/100 Dollars (\$10,000.00), and shall be renewed as necessary and kept in full force so long as the LESSEE's communications equipment is located on the Premises. The purpose of the bond is to ensure LESSEE's faithful performance of removal of its equipment and/or improvements on the Premises and the restoration of the Premises pursuant to this Paragraph 16.

17. HOLDOVER. LESSEE has no right to retain possession of the Premises or any part thereof beyond the termination of this Agreement. In the event that LESSEE holds over in violation of Paragraph 16 and this Paragraph 17, then the rent then in effect payable from and after the time of the expiration or earlier removal period set forth in Paragraph 16 shall be equal to two hundred percent (200%) of the rent applicable during the month immediately preceding such expiration or earlier termination. Holdover rental amounts will be prorated for each day possession is retained.

18. RIGHT OF FIRST REFUSAL. If LESSOR elects, during the Term to grant to a third party, by easement or other legal instrument, an interest in and to that portion of the Tower and or Premises occupied by LESSEE, or a larger portion thereof, for the purpose of operating and maintaining communications facilities or the management thereof, with or without an assignment of this Agreement to such third party, LESSEE shall have the right of first refusal to meet any bona fide offer of sale or transfer on the same terms and conditions of such offer. If LESSEE fails to meet such bona fide offer within thirty (30) days after written notice thereof from LESSOR, LESSOR may sell or grant the easement or interest in the Premises or portion thereof to such third person in accordance with the terms and conditions of such third party offer. LESSEE's right of first refusal shall not apply to any offer LESSOR receives from another communications provider wishing to co-locate on the Tower.

19. RIGHTS UPON SALE. Should LESSOR, at any time during the Term decide (i) to sell or transfer all or any part of the Premises or the Tower thereon to a purchaser other than LESSEE, or (ii) to grant to a third party, by easement or other legal instrument, an interest in and to that portion of the Tower and or Premises occupied by LESSEE, or a larger portion thereof, for the purpose of operating and maintaining communications facilities or the management thereof, such sale or grant of an easement or interest therein shall be under and subject to this Agreement and any such purchaser or transferee shall recognize LESSEE's rights hereunder under the terms of this Agreement. In the event of the sale or transfer of the Premises or LESSOR's grant of a third party easement for the purpose of operating a communications facility, the terms of this Paragraph 19 shall not be interpreted to expand LESSEE's rights existing under the Agreement at the time of said sale, transfer, or grant.

20. QUIET ENJOYMENT. LESSOR covenants that LESSEE, on paying the rent and performing the covenants herein, shall peaceably and quietly have, hold and enjoy the Premises.

21. TITLE. LESSOR represents and warrants to LESSEE as of the execution date of this Agreement, and covenants during the Term that LESSOR is seized of good and sufficient title and interest to the Property and has full authority to enter into and execute this Agreement. LESSOR further covenants upon execution of this Agreement that there are no liens, judgments or impediments of title on the Property, or affecting LESSOR's title to the same and that there are no covenants, easements or restrictions which prevent or adversely affect the use or occupancy of the Premises by LESSEE as set forth above.

22. INTEGRATION. It is agreed and understood that this Agreement contains all agreements, promises and understandings between LESSOR and LESSEE and that no verbal or oral agreements, promises or understandings shall be binding upon either LESSOR or LESSEE in any dispute, controversy or proceeding at law, and any addition, variation or modification to this Agreement shall be void and ineffective unless made in writing signed by the Parties. In the event any provision of the Agreement is found to be invalid or unenforceable, such finding shall not affect the validity and enforceability of the remaining provisions of this Agreement. The failure of either Party to insist upon strict performance of any of the terms or conditions of this Agreement or to exercise any of its rights under the Agreement shall not waive such rights

and such Party shall have the right to enforce such rights at any time and take such action as may be lawful and authorized under this Agreement, in law or in equity.

23. GOVERNING LAW. This Agreement and the performance thereof shall be governed, interpreted, construed and regulated by the Laws of the State in which the Property is located.

24. ASSIGNMENT. This Agreement may be sold, assigned or transferred by the LESSEE, without any approval or consent of the LESSOR, to the LESSEE's principal, affiliates, subsidiaries of its principal or to any entity which acquires all or substantially all of LESSEE's assets in the market defined by the Federal Communications Commission in which the Property is located by reason of a merger, acquisition or other business reorganization. LESSOR must be provided written notice of such sale, assignment or transfer of all or substantially all of LESSEE's assets by merger, acquisition or other business reorganization within thirty (30) days of such and must be provided contact information for the new holder of the Agreement. As to other parties, this Agreement may not be sold, assigned or transferred unless the written consent of the LESSOR is obtained. Said consent of the LESSOR will not be unreasonably withheld, delayed or conditioned. No change of stock ownership, partnership interest or control of LESSEE or transfer upon partnership or corporate dissolution of LESSEE shall constitute an assignment hereunder.

25. NOTICES. All notices hereunder must be in writing and shall be deemed validly given if sent by certified mail, return receipt requested or by commercial courier, provided the courier's regular business is delivery service, addressed as follows (or any other address that the Party to be notified may have designated to the sender by like notice):

LESSOR: City of Moline  
30 18<sup>th</sup> Street  
Moline, IL 61265  
Attn: Greg Swanson – Utilities General Manager

Copy to: City Attorney  
City of Moline  
619 16<sup>th</sup> Street  
Moline, IL 61265

LESSEE: GTE Wireless of the Midwest Incorporated  
d/b/a Verizon Wireless  
180 Washington Valley Road  
Bedminster, New Jersey 07921  
Attention: Network Real Estate

Notice shall be effective upon actual receipt or refusal as shown on the receipt obtained pursuant to the foregoing.

26. SUCCESSORS. This Agreement shall extend to and bind the heirs, personal representative, successors and assigns of the Parties hereto.

27. SUBORDINATION AND NON-DISTURBANCE. LESSOR shall obtain not later than fifteen (15) days following the execution of this Agreement, a Non-Disturbance Agreement, as defined below, from its existing mortgagee(s), ground lessors and master lessors, if any, of the Property. At LESSOR's option, this Agreement shall be subordinate to any future master lease, ground lease, mortgage, deed of trust or other security interest (a "Mortgage") by LESSOR which from time to time may encumber all or part of the Property, Tower or right-of-way; provided, however, as a condition precedent to LESSEE being required to subordinate its interest in this Agreement to any future Mortgage covering the Tower or Property, LESSOR shall obtain for LESSEE's benefit a non-disturbance and attornment agreement for LESSEE's benefit in the form reasonably satisfactory to LESSEE, and containing the terms described below (the "Non-Disturbance Agreement"), and shall recognize LESSEE's right to remain in occupancy of and have access to the Premises as long as LESSEE is not in default of this Agreement beyond applicable notice and cure periods. The Non-Disturbance Agreement shall include the encumbering party's ("Lender's") agreement that, if Lender or its successor-in-interest or any purchaser of Lender's or its successor's interest (a "Purchaser") acquires an ownership interest in the Tower or Property, Lender or such successor-in-interest or Purchaser will (1) honor all of the terms of the Agreement, (2) fulfill LESSOR's obligations under the Agreement, and (3) promptly cure all of the then-existing LESSOR defaults under the Agreement. Such Non-Disturbance Agreement must be binding on all of Lender's participants in the subject loan (if any) and on all successors and assigns of Lender and/or its participants and on all Purchasers. In return for such Non-Disturbance Agreement, LESSEE will execute an agreement for Lender's benefit in which LESSEE (1) confirms that the Agreement is subordinate to the Mortgage or other real property interest in favor of Lender, (2) agrees to attorn to Lender if Lender becomes the owner of the Tower or Property and (3) agrees to accept a cure by Lender of any of LESSOR's defaults, provided such cure is completed within the deadline applicable to LESSOR. In the event LESSOR defaults in the payment and/or other performance of any mortgage or other real property interest encumbering the Property, LESSEE, may, at its sole option and without obligation, cure or correct LESSOR's default and upon doing so, LESSEE shall be subrogated to any and all rights, titles, liens and equities of the holders of such mortgage or other real property interest and LESSEE shall be entitled to deduct and setoff against all rents that may otherwise become due under this Agreement the sums paid by LESSEE to cure or correct such defaults.

28. RECORDING. LESSOR agrees to execute a Memorandum of this Agreement which LESSEE may record with the appropriate recording officer. The date set forth in the Memorandum of Lease is for recording purposes only and bears no reference to commencement of either the Term or rent payments. If LESSEE records such Memorandum of Lease, then upon termination of this Agreement, LESSEE shall record a release with the Rock Island County Recorder to document that the underlying Lease has been terminated

29. DEFAULT.

a. In the event there is a breach by LESSEE with respect to any of the provisions of this Agreement or its obligations under it, including the payment of rent, LESSOR shall give LESSEE written notice of such breach. After receipt of such written notice, LESSEE shall have fifteen (15) days in which to cure any monetary breach and thirty (30) days in which to cure any non-monetary breach, provided LESSEE shall have such extended period as may be required beyond the thirty (30) days and authorized in writing by LESSOR if the nature of the cure is such that it reasonably requires more than thirty (30) days and LESSEE commences the cure within the thirty (30) day period and thereafter continuously and diligently pursues the cure to completion, as determined by the LESSOR. LESSOR may not maintain any action or effect any remedies for default against LESSEE unless and until LESSEE has failed to cure the breach within the time periods provided in this Paragraph.

b. In the event there is a breach by LESSOR with respect to any of the provisions of this Agreement or its obligations under it, LESSEE shall give LESSOR written notice of such breach. After receipt of such written notice, LESSOR shall have thirty (30) days in which to cure any such breach, provided LESSOR shall have such extended period as may be required beyond the thirty (30) days and authorized in writing by LESSEE, if the nature of the cure is such that it reasonably requires more than thirty (30) days and LESSOR commences the cure within the thirty (30) day period and thereafter continuously and diligently pursues the cure to completion, as determined by the LESSEE. LESSEE may not maintain any action or effect any remedies for default against LESSOR unless and until LESSOR has failed to cure the breach within the time periods provided in this Paragraph.

30. REMEDIES. Upon a default, the non-defaulting Party may at its option (but without obligation to do so), perform the defaulting Party's duty or obligation on the defaulting Party's behalf, including but not limited to the obtaining of reasonably required insurance policies. The costs and expenses of any such performance by the non-defaulting Party shall be due and payable by the defaulting Party upon invoice therefor. In the event of a default by either Party with respect to a material provision of this Agreement, without limiting the non-defaulting Party in the exercise of any right or remedy which the non-defaulting Party may have by reason of such default, the non-defaulting Party may terminate the Agreement and/or pursue any remedy now or hereafter available to the non-defaulting Party under the Laws or judicial decisions of the state in which the Premises are located, by providing written notice to the addresses set forth in the "NOTICES" provision above; provided, however, LESSOR shall use reasonable efforts to mitigate its damages in connection with a default by LESSEE. If either Party so performs any of the defaulting Party's obligations hereunder, the full amount of the reasonable and actual cost and expense incurred by the non-defaulting Party shall immediately be owing by the defaulting party, and defaulting Party shall pay to the non-defaulting Party upon demand the full undisputed amount thereof with interest thereon from the date of payment at the greater of (i) ten percent (10%) per annum, or (ii) the highest rate permitted by applicable Laws. Notwithstanding the foregoing, if LESSOR does not pay LESSEE the full undisputed amount within thirty (30) days of its receipt of an invoice setting forth the amount due from LESSOR, LESSEE may offset the full undisputed amount,

including all accrued interest, due against all fees due and owing to LESSOR until the full undisputed amount, including all accrued interest, is fully reimbursed to LESSEE.

31. ENVIRONMENTAL.

a. LESSOR will be responsible for all obligations of compliance with any and all environmental and industrial hygiene laws, including any regulations, guidelines, standards, or policies of any governmental authorities regulating or imposing standards of liability or standards of conduct with regard to any environmental or industrial hygiene conditions or concerns as may now or at any time hereafter be in effect, that are or were in any way related to activity now conducted in, on, or in any way related to the Tower or Property, unless such conditions or concerns are caused by the specific activities of LESSEE in the Premises, the Tower or on the Property.

b. LESSOR shall hold LESSEE harmless and indemnify LESSEE from and assume all duties, responsibility and liability at LESSOR's sole cost and expense, for all duties, responsibilities, and liability (for payment of penalties, sanctions, forfeitures, losses, costs, or damages) and for responding to any action, notice, claim, order, summons, citation, directive, litigation, investigation or proceeding which is in any way related to: a) failure to comply with any environmental or industrial hygiene law, including without limitation any regulations, guidelines, standards, or policies of any governmental authorities regulating or imposing standards of liability or standards of conduct with regard to any environmental or industrial hygiene concerns or conditions as may now or at any time hereafter be in effect, unless such non-compliance results from conditions caused by LESSEE; and b) any environmental or industrial hygiene conditions arising out of or in any way related to the condition of the Tower or Property or activities conducted thereon, unless such environmental conditions are caused by LESSEE.

32. CASUALTY. In the event of damage by fire or other casualty to the Tower or Premises that cannot reasonably be expected to be repaired within forty-five (45) days following same or, if the Property is damaged by fire or other casualty so that such damage may reasonably be expected to disrupt LESSEE's operations at the Premises for more than forty-five (45) days, then LESSEE may, at any time following such fire or other casualty, provided LESSOR has not completed the restoration required to permit LESSEE to resume its operation at the Premises, terminate this Agreement upon fifteen (15) days prior written notice to LESSOR, unless such damage by fire or other casualty is caused by LESSEE or its equipment or operations and use. Any such notice of termination shall cause this Agreement to expire with the same force and effect as though the date set forth in such notice were the date originally set as the expiration date of this Agreement and the Parties shall make an appropriate adjustment, as of such termination date, with respect to payments due to the other under this Agreement. Notwithstanding the foregoing, the rent shall abate during the period of repair following such fire or other casualty in proportion to the degree to which LESSEE's use of the Premises is impaired, unless such damage by fire or other casualty is caused by LESSEE or its equipment, operations, or use.

33. CONDEMNATION. In the event of any condemnation of all or any portion of the Property, this Agreement shall terminate as to the part so taken as of the date the condemning authority takes title or possession, whichever occurs first. If as a result of a partial condemnation of the Premises or Tower, LESSEE, in LESSEE's sole discretion, is unable to use the Premises for the purposes intended hereunder, or if such condemnation may reasonably be expected to disrupt LESSEE's operations at the Premises for more than forty-five (45) days, LESSEE may, at LESSEE's option, to be exercised in writing within fifteen (15) days after LESSOR shall have given LESSEE written notice of such taking (or in the absence of such notice, within fifteen (15) days after the condemning authority shall have taken possession) terminate this Agreement as of the date the condemning authority takes such possession. LESSEE may on its own behalf make a claim in any condemnation proceeding involving the Premises for losses related to the equipment, conduits, fixtures, its relocation costs and its damages and losses (but not for the loss of its leasehold interest). Any such notice of termination shall cause this Agreement to expire with the same force and effect as though the date set forth in such notice were the date originally set as the expiration date of this Agreement and the Parties shall make an appropriate adjustment as of such termination date with respect to payments due to the other under this Agreement. If LESSEE does not terminate this Agreement in accordance with the foregoing, this Agreement shall remain in full force and effect as to the portion of the Premises remaining, except that the rent shall be reduced in the same proportion as the rentable area of the Premises taken bears to the total rentable area of the Premises, with such reduction agreed to in writing by the Parties. In the event that this Agreement is not terminated by reason of such condemnation, LESSOR shall promptly repair any damage to the Premises caused by such condemning authority.

34. SUBMISSION OF AGREEMENT/PARTIAL INVALIDITY/AUTHORITY. The submission of this Agreement for examination does not constitute an offer to lease the Premises and this Agreement becomes effective only upon the full execution of this Agreement by the Parties. If any provision herein is invalid, it shall be considered deleted from this Agreement and shall not invalidate the remaining provisions of this Agreement. Each of the Parties hereto warrants to the other that the person or persons executing this Agreement on behalf of such Party has the full right, power and authority to enter into and execute this Agreement on such Party's behalf and that no consent from any other person or entity is necessary as a condition precedent to the legal effect of this Agreement.

35. APPLICABLE LAWS. During the Term, LESSOR shall maintain the Property and all structural elements of the Premises in compliance with all applicable laws, rules, regulations, ordinances, directives, covenants, easements, zoning and land use regulations, and restrictions of record, permits, building codes, and the requirements of any applicable fire insurance underwriter or rating bureau, now in effect or which may hereafter come into effect (including, without limitation, the Americans with Disabilities Act and laws regulating hazardous substances) (collectively "Laws"). LESSEE shall, in respect to the condition of the Premises and at LESSEE's sole cost and expense, comply with (a) all Laws relating solely to LESSEE's use of the Premises (other than general office use); and (b) all building codes requiring modifications to the Premises due to the improvements being made by LESSEE in the Premises.

36. SURVIVAL. The provisions of the Agreement relating to indemnification from one Party to the other Party shall survive any termination or expiration of this Agreement. Additionally, any provisions of this Agreement which require performance subsequent to the termination or expiration of this Agreement shall also survive such termination or expiration.

37. CAPTIONS. The captions contained in this Agreement are inserted for convenience only and are not intended to be part of the Agreement. They shall not affect or be utilized in the construction or interpretation of the Agreement.

[Signature page to follow]

IN WITNESS WHEREOF, the Parties hereto have set their hands and affixed their respective seals the day and year first above written.

**LESSOR:**

**City of Moline**

By: \_\_\_\_\_  
Scott Raes, Mayor

Attest: \_\_\_\_\_  
Tracy Koranda, City Clerk

Date: \_\_\_\_\_

Approved as to form:

\_\_\_\_\_  
Maureen Riggs, City Attorney

**LESSEE:**

**GTE Wireless of the Midwest  
Incorporated d/b/a Verizon Wireless**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Its: \_\_\_\_\_

Date: \_\_\_\_\_

EXHIBIT "A"  
(Legal Description of Property and Premises)

PROPERTY:

PARCEL 1:

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET; THENCE SOUTH 88 DEGREES 10 MINUTES WEST, 99.62 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 36.62 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 97.78 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. SAID PREMISES BEING SITUATED IN THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST OF THE 4TH PRINCIPAL MERIDIAN, ROCK ISLAND COUNTY, ILLINOIS. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 2:

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 97.78 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.14 FEET TO THE NORTH LINE OF 17TH AVENUE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 93.86 FEET ALONG THE NORTH LINE OF 17TH AVENUE TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PARCEL 3:

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 74.47 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 25.81 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 15 FEET; THENCE SOUTH 87 DEGREES 50 MINUTES WEST, 104.07 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.68 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 101.45 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 4:

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 38.45 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 101.45 FEET TO AN IRON STAKE; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 38.10 FEET TO AN IRON STAKE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 99.62 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

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[Legal Descriptions Continued on Next Page]

EXHIBIT "A"  
(continued)

LAND SPACE:

A PARCEL OF LAND FOR LEASE AREA PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 36.00 FEET; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST, 20.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 36.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 720.0 SQUARE FEET.

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ACCESS RIGHT OF WAY:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 8.73 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 42.50 FEET; THENCE NORTH 21 DEGREES 55 MINUTES 59 SECONDS WEST, 57.45 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 14.03 FEET TO THE EAST LINE OF A PUBLIC ALLEY; THENCE NORTH 03 DEGREES 50 MINUTES 21 SECONDS WEST ALONG SAID EAST LINE, 10.02 FEET; THENCE SOUTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 21.37 FEET; THENCE SOUTH 21 DEGREES 55 MINUTES 59 SECONDS EAST, 57.45 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 25.83 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 29.23 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 30.50 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,431.2 SQUARE FEET.

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UTILITY RIGHTS OF WAY #1:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 23.30 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 09 MINUTES 21 SECONDS WEST, 72.12 FEET; THENCE NORTH 00 DEGREES 09 MINUTES 16 SECONDS WEST, 60.23 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 44 SECONDS WEST, 8.00 FEET; THENCE SOUTH 00 DEGREES 09 MINUTES 16 SECONDS EAST, 68.33 FEET; THENCE NORTH 89 DEGREES 09 MINUTES 21 SECONDS EAST, 80.10 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET TO THE POINT OF BEGINNING.

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UTILITY RIGHTS OF WAY #2:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET FOR A POINT OF BEGINNING; THENCE CONTINUING NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 2.42 FEET TO THE WEST LINE OF A PUBLIC ALLEY; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST ALONG SAID WEST LINE 8.00 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 2.42 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 19.4 SQUARE FEET.

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GAS RIGHT OF WAY:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET FOR A POINT OF BEGINNING; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 64.13 FEET TO SAID RIGHT-OF-WAY LINE; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST ALONG SAID LINE, 10.00 FEET TO THE POINT OF BEGINNING.

EXHIBIT "B"  
(Lessee's Permitted Equipment on the Tower)

[See attached full set of construction drawings dated 02/08/16]

## SHEET INDEX

NO.	SHEET DESCRIPTION
T-1	TITLE SHEET
SP-1	GENERAL NOTES
SP-2	GENERAL NOTES AND SPECIFICATIONS
LS-1	PLAT OF SURVEY
LS-2	PLAT OF SURVEY
LS-3	PLAT OF SURVEY
LS-4	AERIAL, ZONING, FLOOD AND WETLAND MAPS
A-0	SITE PLAN
A-1	COMPOUND PLAN
A-2	TOWER ELEVATION
A-3	ECR FORMS, CABLE DATA
A-3A	SCHEMATIC DIAGRAM AND ANTENNA CONFIGURATION DETAILS
A-3B	EQUIPMENT DETAILS
A-4	NEW PLATFORM SPECIFICATIONS BY COMMSCOPE
A-4A	NEW RRURAYCAP MOUNT SPECIFICATIONS BY SITE PRO 1
A-5A	ICE BRIDGE, GPS ANTENNA & LOCK DETAILS
PS-1	PAINT SPECIFICATIONS
S-0	FIBREBOND SHELTER ITEM LIST
S-1	EQUIPMENT SHELTER FOUNDATION AND FLOOR PLAN
S-2	EQUIPMENT SHELTER EXTERIOR & INTERIOR ELEVATIONS
S-3	EQUIPMENT SHELTER EXTERIOR & INTERIOR ELEVATIONS
S-4	SHELTER FOUNDATION PLAN & DETAILS
S-5	EXISTING WATER TOWER ELEVATION AND DETAILS
S-6	STRUCTURAL DETAILS
S-7	VERTICAL ROUTING OF COAX CABLES
S-8	STRUCTURAL DETAILS
S-9	STRUCTURAL DETAILS
S-9A	STRUCTURAL DETAILS
S-10	STRUCTURAL DETAILS
WT-1	ANTENNA POD MOUNTING DETAILS
WT-2	ANTENNA POD EXTENSION DETAILS AND SPECIFICATION
E-1	ELECTRICAL SITE PLAN
E-2	UTILITY DETAILS
E-3	ELECTRICAL SCHEMATIC
E-4	UTILITY DETAILS
G-1	SITE GROUNDING PLAN
G-2	GROUNDING DETAILS
G-3	GROUNDING DETAILS
G-4	GROUNDING DETAILS
N-1	NOTICE TO CONTRACTOR
PL-1	SITE PHOTO LOG
PL-2	SITE PHOTO LOG

## DRIVING DIRECTIONS

**DRIVING DIRECTIONS FROM 1515 WOODFIELD, SUITE 1400, SCHAUMBURG, IL 60173:**

1. HEAD WEST ON CENTRAL RD TOWARD S ARTHUR AVE (364 FT)
2. TURN RIGHT ONTO S ARTHUR AVE (0.2 MI)
3. TURN LEFT ONTO E CENTRAL RD (0.7 MI)
4. TURN LEFT ONTO S ARLINGTON HEIGHTS RD (1.6 MI)
5. MERGE ONTO I-90 W VIA THE RAMP TO ROCKFORD (2.0 MI)
6. TAKE THE I-290 E EXIT TOWARD W SUBURBS (1.0 MI)
7. KEEP LEFT AT THE FORK TO CONTINUE ON EXIT 18-1A, FOLLOW THE SIGNS FOR ILLINOIS 72/HIGGINS RD/WOODFIELD RD/ILLINOIS 58/GOLF RD (0.5 MI)
8. KEEP LEFT AND MERGE ONTO I-290 E (9.5 MI)
9. KEEP LEFT AT THE FORK TO CONTINUE ON I-355 S, FOLLOW SIGNS FOR INTERSTATE 355/SJOLIET (9.5 MI)
10. TAKE THE EXIT TOWARD CHICAGO/AURORA (1.0 MI)
11. KEEP RIGHT AT THE FORK, FOLLOW SIGNS FOR INTERSTATE 88/CHICAGO/AURORA (0.2 MI)
12. KEEP RIGHT AT THE FORK AND MERGE ONTO I-88 W (133 MI)
13. CONTINUE ONTO IL-5 W (10.4 MI)
14. TAKE THE I-74US-6 W RAMP TO DAVENPORT (0.3 MI)
15. MERGE ONTO I-74US-6 W (0.9 MI)
16. TAKE EXIT 3 FOR AVENUE OF THE CITIES (0.2 MI)
17. MERGE ONTO 19TH ST (0.1 MI)
18. TURN LEFT ONTO 23RD AVE/AVENUE OF THE CITIES (0.5 MI)
19. TURN RIGHT ONTO 16TH ST (0.3 MI)
20. SLIGHT LEFT ONTO 15TH ST PL (0.2 MI)
21. TAKE THE 3RD RIGHT ONTO 17TH AVE (95 FT)

DESTINATION WILL BE ON THE LEFT  
TOTAL TRAVEL ESTIMATES: 169 MILES, 2 HOURS 35 MINUTES

## PROFESSIONAL LICENSURE

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE THEY COMPLY WITH THE REQUIREMENTS OF APPLICABLE CODES AND ORDINANCES.



LICENSED PROFESSIONAL - STATE OF ILLINOIS

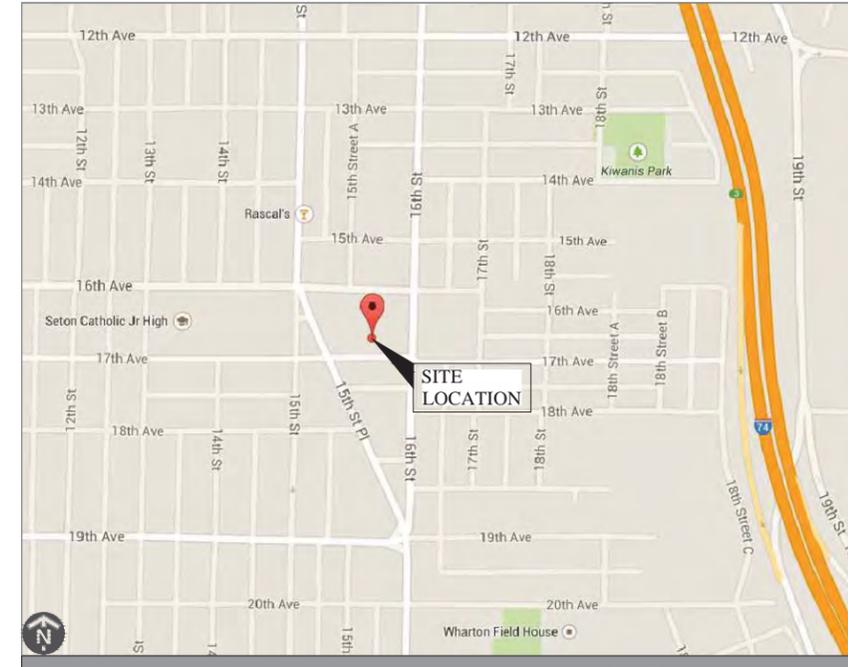
EXPIRES: 11/30/17

SIGNED: 02/08/16

## REGIONAL MAP



## VICINITY MAP



Know what's below.  
Call before you dig.

CALL J.U.L.I.E.  
FOR UNDERGROUND  
UTILITIES PRIOR TO DIGGING  
811 OR 1-800-892-0123

# GTE WIRELESS MIDWEST, INC.

d/b/a VERIZON WIRELESS

## SCOPE OF WORK

(1) NEW LESSEE 11'-6"X25'-5 1/2" EQUIPMENT SHELTER, (9) NEW ANTENNAS, (3) NEW AWS RRH UNITS W/ (3) A2 BOXES, (6) NEW TMA'S, (6) NEW DIPLEXERS, (1) NEW TOWER MOUNTED RAYCAP, (12) NEW COAX CABLES AND (1) NEW HYBRID CABLE MOUNTED ON AN EXISTING WATER TANK, W/ NEW 23' HIGH WATER TANK EXTENSION POD (NEW LESSEE ANTENNA CENTERLINE= 143'-0" AGL) (TOP OF EXTENDED WATER TANK TOWER= 144'-0" AGL)

APPROVALS	
REAL ESTATE	_____
CONSTRUCTION	_____
RF	_____
SITE ACQ.	_____
FIELD OPS	_____
LANDLORD	_____

## PROJECT NUMBER

20141020733

## LOCATION NUMBER

288441

## SITE NAME

17TH AVE WT

## SITE ADDRESS

1531 17TH AVE  
MOLINE, IL 61265

## PROJECT INFORMATION

**APPLICANTS:** CHICAGO SMSA LIMITED PARTNERSHIP db/a VERIZON WIRELESS 1515 WOODFIELD, SUITE 1000 SCHAUMBURG, IL 60173

**LANDLORD:** CITY OF MOLINE 30 18TH ST. MOLINE, IL 61265 GREG SWANSON - UTILITIES GM PHONE: 308-524-2301

**OTHER WATER TOWER TENANT CONTACTS:** U.S. CELLULAR - DAN WHITE (515) 205-0037 DAN.WHITE@USCELLULAR.COM AT&T - KRISTAN KESLER OFFICE: (952) 656-9370 MOBILE: (952) 250-0813 KK318H@ATT.COM

**LATITUDE:** N 41° 29' 45.84"  
**LONGITUDE:** W 90° 30' 51.23"  
**GROUND ELEV.:** 697 FT. (AMSL)  
**SITE TYPE:** WATER TOWER  
**JURISDICTION:** CITY OF MOLINE  
**COUNTY:** ROCK ISLAND  
**UTILITIES:**  
**POWER:** MIDAMERICAN ENERGY CONTACT: CHAD VERYZER (309) 793-3759  
**FIBER:** WIN CONTACT: DAN MATSON PHONE: (608) 347-2148  
**NATURAL GAS:** MIDAMERICAN ENERGY CONTACT: DEWEY SCHULTZ (309) 793-3639

## PROJECT CONTACTS & CODES

**PROJECT MANAGER CONTACT:** INSITE, INC. BRYAN LAZUKA PHONE: (847)-833-1154 E-MAIL: LAZUKA@INSITE-INC.COM

**ENGINEERING & SURVEYING CONTACT:** CONCORDIA WIRELESS GM SADAT, PE PHONE: (847) 981-0801 FAX: (847) 981-0803

**SITE ACQUISITION:** INSITE INC. 2210 MIDWEST ROAD OAK BROOK, IL 60523 MATT GRANT PHONE: (773) 818-0718

**CODES:**

1. 2012 IBC, IFC, IMC, IFGC WITH LOCAL AMENDMENTS TO THE MOLINE CODE OF ORDINANCES
2. 2011 NEC WITH LOCAL AMENDMENTS TO THE MOLINE CODE OF ORDINANCES
3. 2012 ICCBC, ADMINISTRATIVE PROVISIONS
4. 2004 IPC WITH LOCAL AMENDMENTS TO THE MOLINE CODE OF ORDINANCES
5. 1997 IL ACCESSIBILITY CODE
6. MOLINE CODE OF ORDINANCES
7. INTERNATIONAL ENERGY CONSERVATION CODE (CURRENT EDITION ADOPTED BY THE STATE OF IL)
8. AMERICAN CONCRETE INSTITUTE (ACI) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE 2012
9. AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), MANUAL OF STEEL CONSTRUCTION 2010
10. TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-G, STRUCTURAL STANDARDS FOR STEEL TOWER AND ANTENNA SUPPORTING STRUCTURES
11. TIA 607, COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS

# GTE WIRELESS MIDWEST, INC.

d/b/a VERIZON WIRELESS

CONCORDIA, LTD  
A PROFESSIONAL DESIGN FIRM  
LICENSE # 3323-011-D.B.A.

**CONCORDIA WIRELESS, INC.**  
361 RANDY ROAD  
UNIT 101  
CAROL STREAM, IL 60188  
MAIN: (847) 981-0801

DRAWN BY: NC CHECKED BY: PS  
CHECKED BY: RH APPROVED BY: GMS

## ISSUED FOR: FINAL CD'S (SHELTER)

No.	Revision/Issue	Date	Initial
A	LEASE EXHIBIT	11/10/14	KC
B	REVISED LEASE EXHIBIT	12/09/14	PS
C	ISSUED FOR REVIEW	12/11/14	JR
D	90% REVIEW	02/24/15	JR
E	90% REVISION	05/08/15	VG/JR
F	CITY COMMENTS	07/13/15	KC
G	FINAL	09/17/15	JR
H	ECR REVISION	10/14/15	JR
I	CITY COMMENTS #2	10/27/15	JR
J	EQUIP. REDESIGN	12/29/15	JR/VG
K	FENCE ADDITION	01/15/16	KC
L	FENCE REVISION	01/19/16	HE
M	FINAL CD'S (SHELTER)	02/08/16	PS

LOCATION # 288441  
17TH AVE WT  
1531 17TH AVE  
MOLINE, IL 61265

SHEET TITLE:  
TITLE SHEET

SHEET NUMBER:  
T-1

	NEW ANTENNA		GROUT OR PLASTER
	EXISTING ANTENNA		(E) BRICK
	GROUND ROD		(E) MASONRY
	GROUND BUS BAR		CONCRETE
	MECHANICAL GRND. CONN.		EARTH
	CAD WELD		GRAVEL
	GROUND ACCESS WELL		PLYWOOD
	ELECTRIC BOX		SAND
	TELEPHONE BOX		WOOD CONT.
	LIGHT POLE		WOOD BLOCKING
	FND. MONUMENT		STEEL
	SPOT ELEVATION		CENTERLINE
	SET POINT		PROPERTY/LEASE LINE
	REVISION		MATCH LINE
	GRID REFERENCE		WORK POINT
	DETAIL REFERENCE		GROUND CONDUCTOR
	ELEVATION REFERENCE		BELOW GRADE TELEPHONE CONDUIT
			BELOW GRADE ELECTRICAL CONDUIT
			COAXIAL CABLE
			OVERHEAD ELECTRIC/TELEPHONE CONDUCTORS
			CHAIN LINK FENCING

**1 PROJECT SYMBOLS**  
SCALE: NTS

- REPRESENTATIVES OF THE OWNER MUST BE NOTIFIED AT LEAST TWO FULL DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- DO NOT EXCAVATE OR DISTURB BEYOND THE PROPERTY LINES OR LEASE LINES, UNLESS OTHERWISE NOTED.
- DO NOT SCALE BUILDING DIMENSIONS FROM DRAWINGS.
- ANY DRAIN AND/OR FIELD TILE ENCOUNTERED DURING CONSTRUCTION SHALL BE RETURNED TO ITS ORIGINAL CONDITION PRIOR TO COMPLETION OF WORK. SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURATELY NOTED AND PLACED ON AS-CONSTRUCTED DRAWINGS AND ISSUED TO ARCHITECT/ENGINEER AT COMPLETION OF PROJECT.
- ALL EXISTING UTILITIES, FACILITIES, CONDITIONS, AND THEIR DIMENSIONS SHOWN ON PLANS HAVE BEEN PLOTTED FROM AVAILABLE RECORDS. THE ARCHITECT/ENGINEER AND OWNER ASSUME NO RESPONSIBILITY WHATSOEVER AS TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS OR THE MANNER OF THEIR REMOVAL OR ADJUSTMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT LOCATION OF ALL EXISTING UTILITIES AND FACILITIES PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL ALSO OBTAIN FROM EACH UTILITY COMPANY DETAILED INFORMATION RELATIVE TO WORKING SCHEDULES AND METHODS OF REMOVING OR ADJUSTING EXISTING UTILITIES.
- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES BOTH HORIZONTALLY AND VERTICALLY PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHOULD BE IMMEDIATELY REPORTED TO THE ARCHITECT/ENGINEER FOR RESOLUTION AND INSTRUCTION, AND NO FURTHER WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS CHECKED AND CORRECTED BY THE ARCHITECT/ENGINEER. FAILURE TO SECURE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT HIS/HER OWN RISK AND EXPENSE. CONTRACTOR SHALL CALL OUPS AT (800) - 362-2764 FOR UTILITY LOCATIONS 48 HOURS PRIOR TO START OF CONSTRUCTION.

- ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS TO BE DISTURBED BY CONSTRUCTION SHALL BE ADJUSTED TO FINISH ELEVATIONS PRIOR TO FINAL INSPECTION OF WORK.
- THE BUILDING DEPARTMENT ISSUING THE BUILDING PERMIT SHALL BE NOTIFIED AT LEAST TWO WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORK OR AS STIPULATED BY THE CODE ENFORCEMENT OFFICIAL HAVING JURISDICTION.
- GRADING OF THE SITE WORK AREA IS TO BE SMOOTH AND CONTINUOUS IN SLOPE AND IS TO FEATHER INTO EXISTING GRADES AT THE GRADING LIMITS.
- ALL EXCAVATIONS FOR THE INSTALLATION OF FOUNDATIONS, UTILITIES, ETC., SHALL BE PROPERLY LAID BACK OR BRACED IN ACCORDANCE WITH CORRECT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS.
- STRUCTURAL FILLS SUPPORTING PAVEMENTS SHALL BE COMPACTED TO 100% OF MAXIMUM STANDARD PROCTOR DRY DENSITY.
- NEW GRADES NOT IN BUILDING AND DRIVEWAY IMPROVEMENT AREA TO BE ACHIEVED BY FILLING WITH APPROVED CLEAN FILL AND COMPACTED TO 95% OF STANDARD PROCTOR DENSITY.

**3 GENERAL NOTES**  
SCALE: NTS

ABV.	ADDITIONAL	ABOVE FINISHED FLOOR
A.F.F.	ALUM.	ALUMINUM
A.F.G.	ALTERNATE	ANTENNA
ANT.	APPRX.	APPROXIMATE(LY)
ARCH.	ARCHITECT(URAL)	AMERICAN WIRE GAUGE
AWG.	BLDG.	BUILDING
BLK.	BLOCK	BLOCKING
BLKG.	BM.	BEAM
BTCW.	B.O.F.	BARE TINNED COPPER WIRE
B.U.	BACK-UP	CABINET
CAB.	CANT.	CANTILEVER(ED)
C.I.P.	CLG.	CAST IN PLACE
CLR.	CLR.	CEILING
COL.	CONC.	CONCRETE
CONC.	CONN.	CONNECTION(OR)
CONST.	CONST.	CONSTRUCTION
CONT.	CONT.	CONTINUOUS
DBL.	DEPT.	DEPARTMENT
DEPT.	DIA.	DIAMETER
DIA.	DIAG.	DIAGONAL
DIM.	DIM.	DIMENSION
DWG.	DWG.	DRAWING(S)
DWL.	DWL.	DOWEL(S)
EA.	EL.	ELEVATION
ELEC.	ELEC.	ELECTRICAL
ELEV.	ELEV.	ELEVATOR
EMT.	EMT.	ELECTRICAL METALLIC TUBING
ENG.	ENG.	ENGINEER
EQ.	EQ.	EQUAL
EXP.	EXP.	EXPANSION
EXIST.(E)	EXIST.	EXISTING
EXT.	EXT.	EXTERIOR
FAB.	FAB.	FABRICATION(OR)
F.F.	F.F.	FINISH FLOOR
F.G.	F.G.	FINISH GRADE
FIN.	FIN.	FINISH(ED)
FLR.	FLR.	FLOOR
FDN.	FDN.	FOUNDATION
F.O.C.	F.O.C.	FACE OF CONCRETE
F.O.M.	F.O.M.	FACE OF MASONRY
F.O.S.	F.O.S.	FACE OF STUD
F.O.W.	F.O.W.	FACE OF WALL
F.S.	F.S.	FINISH SURFACE
FT.(')	FT.(')	FOOT(FEET)
FTG.	FTG.	FOOTING
G.	G.	GROWTH (CABINET)
GA.	GA.	GAUGE
GI.	GI.	GALVANIZE(D)
G.F.I.	G.F.I.	GROUND FAULT CIRCUIT INTERRUPTER
GND.	GND.	GROUND
HGR.	HGR.	HANGER
HT.	HT.	HEIGHT

**2 PROJECT ABBREVIATIONS**  
SCALE: NTS

- ALL FILL SHALL BE PLACED IN UNIFORM LIFTS. THE LIFTS THICKNESS SHOULD NOT EXCEED THAT WHICH CAN BE PROPERLY COMPACTED THROUGHOUT ITS ENTIRE DEPTH WITH THE EQUIPMENT AVAILABLE.
- ANY FILLS PLACED ON EXISTING SLOPES THAT ARE STEEPER THAN 10 HORIZONTAL TO 1 VERTICAL SHALL BE PROPERLY BENCHED INTO THE EXISTING SLOPE AS DIRECTED BY A GEOTECHNICAL ENGINEER.
- THE GRADES WITHIN THE FENCED-IN AREA ARE TO BE ACHIEVED BY COMPACTING CLEAN FILL TO A DENSITY OF 90% OF STANDARD PROCTOR COVERING THE AREA WITH 6 MIL. VISQUENE (1" OVERLAP AT SEAMS) FOR WEED SUPPRESSION, THEN ACHIEVING FINISH GRADE BY ADDING 6" OF 3/4" CRUSHED STONE-NO FINES.
- CONTRACTOR SHALL CLEAN ENTIRE SITE AFTER CONSTRUCTION SO THAT NO PAPERS, TRASH, WEEDS, BRUSH OR ANY OTHER DEPOSITS WILL REMAIN. ALL MATERIALS COLLECTED DURING CLEANING OPERATIONS SHALL BE DISPOSED OF OFF-SITE.
- ALL TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH THE IMPROVEMENTS SHALL BE PROTECTED.
- GC TO HIRE JULIE PUBLIC & PRIVATE LOCATE SERVICE IN ORDER TO LOCATE AND PROTECT ANY AND ALL SURFACE UTILITIES. DO NOT SCALE OFF THESE PLANS FOR ANY BELOW GRADE UTILITIES.
- THESE PLANS MAY NOT CONTAIN OR REVEAL ALL SUBSURFACE UTILITIES; GC IS RESPONSIBLE OF LOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION

**GTE WIRELESS  
MIDWEST, INC.**  
d/b/a VERIZON WIRELESS

CONCORDIA, LTD  
A PROFESSIONAL DESIGN FIRM  
LICENSE # 3323-011- D.B.A.

**CONCORDIA WIRELESS, INC.**  
361 RANDY ROAD  
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**GHAZWAN M. SADAT**  
062-061844  
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

*Gy Sadat.*

LOCATION # 288441  
17TH AVE WT  
1531 17TH AVE  
MOLINE, IL 61265

SHEET TITLE:  
**GENERAL NOTES**

SHEET NUMBER:  
**SP-1**

GENERAL NOTES:

1. CONTRACTOR TO FURNISH AND INSTALL THE FOLLOWING:

THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL OTHER MATERIALS FOR THE COMPLETE INSTALLATION OF THE SITE INCLUDING, BUT NOT LIMITED TO, SUCH MATERIALS AS FENCING, STRUCTURAL STEEL SUPPORTING SUB-FRAME FOR PLATFORM, ROOFING LABOR AND MATERIALS, GROUNDING RINGS, GROUNDING WIRES, COPPER-CLAD OR XIT CHEMICAL GROUND ROD(S), BUSS BARS, TRANSFORMERS AND DISCONNECT SWITCHES WHERE APPLICABLE, TEMPORARY ELECTRICAL POWER, CONDUIT, LANDSCAPING COMPOUND STONE, CRANES, CORE DRILLING, SLEEPERS AND RUBBER MATTING, REBAR, CONCRETE CAISSONS, PADS AND/OR AUGER MOUNTS, MISCELLANEOUS FASTENERS, CABLE TRAYS, NON-STANDARD ANTENNA FRAMES AND ALL OTHER MATERIAL AND LABOR REQUIRED TO COMPLETE THE JOB ACCORDING TO THE DRAWINGS AND SPECIFICATIONS.

IT IS THE POSITION OF VERIZON WIRELESS TO APPLY FOR PERMITTING AND CONTRACTOR RESPONSIBLE FOR PICKUP AND PAYMENT OF REQUIRED PERMITS.

2. VERIZON WIRELESS FURNISHED EQUIPMENT SHALL BE PICKED-UP AT THE VERIZON WIRELESS WAREHOUSE, NO LATER THAN 48HR AFTER BEING NOTIFIED INSURED, STORED, UNCRATED, PROTECTED AND INSTALLED BY THE

CONTRACTOR WITH ALL APPURTENCES REQUIRED TO PLACE THE EQUIPMENT IN OPERATION, READY FOR USE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EQUIPMENT AFTER PICKING UP.

3. ALL EQUIPMENT FURNISHED AND WORK PERFORMED UNDER THE CONTRACT DOCUMENTS SHALL BE GUARANTEED AGAINST DEFECTS IN MATERIALS OR WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE, UNLESS NOTED OTHERWISE. ANY FAILURE OF EQUIPMENT OR WORK DUE TO DEFECTS IN MATERIALS OR WORKMANSHIP SHALL BE CORRECTED BY THE CONTRACTOR AT NO COST TO THE OWNER.

4. ALL WORK, MATERIAL, AND EQUIPMENT SHALL COMPLY WITH ALL REQUIREMENTS OF THE LATEST EDITIONS AND INTERIM AMENDMENTS OF THE NATIONAL ELECTRICAL CODE (NEC), NATIONAL ELECTRICAL SAFETY CODE, OSHA, AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES. ALL ELECTRICAL EQUIPMENT PROVIDED UNDER THIS CONTRACT SHALL BE NEW (EXCEPT WHERE OTHERWISE NOTED) AND SHALL COMPLY WITH THE REQUIREMENTS OF THE UNDERWRITERS' LABORATORIES (U.L.) AND BEAR THE U.L. LABEL.

5. VERIZON WIRELESS OR HIS ARCHITECT/ENGINEER RESERVES THE RIGHT TO REJECT ANY EQUIPMENT OR MATERIALS WHICH, IN HIS OPINION ARE NOT IN COMPLIANCE WITH THE CONTRACT DOCUMENTS, EITHER BEFORE OR AFTER INSTALLATION AND THE EQUIPMENT SHALL BE REPLACED WITH EQUIPMENT CONFORMING TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS BY THE CONTRACTOR AT NO COST TO THE OWNER OR HIS ARCHITECT/ENGINEER.

6. THE CONTRACTOR SHALL SUPPORT, BRACE AND SECURE EXISTING STRUCTURE AS REQUIRED. CONTRACTOR IS SOLELY RESPONSIBLE FOR THE PROTECTION OF ANY EXISTING STRUCTURES DURING CONSTRUCTION. FIELD VERIFY ALL EXISTING DIMENSIONS WHICH AFFECT THE NEW CONSTRUCTION.

7. THE CONTRACTOR SHALL NOT ALLOW OR CAUSE ANY OF THE WORK TO BE COVERED UP OR ENCLOSED UNTIL IT HAS BEEN INSPECTED BY THE GOVERNING AUTHORITIES. ANY WORK THAT IS ENCLOSED OR COVERED UP BEFORE SUCH INSPECTION AND TEST SHALL BE UNCOVERED AT THE CONTRACTOR'S EXPENSE; AFTER IT HAS BEEN INSPECTED, THE CONTRACTOR SHALL RESTORE THE WORK TO ITS ORIGINAL CONDITION AT HIS OWN EXPENSE.

8. ALL EXISTING UTILITIES, FACILITIES, CONDITIONS, AND THEIR DIMENSIONS SHOWN ON PLANS HAVE BEEN PLOTTED FROM AVAILABLE RECORDS. THE ARCHITECT/ENGINEER AND OWNER (VERIZON WIRELESS) ASSUME NO RESPONSIBILITY WHATEVER AS TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS OR THE MANNER OF THEIR REMOVAL OR ADJUSTMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT LOCATION OF ALL SAID UTILITIES AND FACILITIES PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL ALSO OBTAIN FROM EACH UTILITY COMPANY DETAILED INFORMATION RELATIVE TO WORKING SCHEDULES AND METHODS OF REMOVING OR ADJUSTING AFFECTED UTILITIES.

GENERAL NOTES (CONTD):

9. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES BOTH HORIZONTALLY AND VERTICALLY PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHOULD BE IMMEDIATELY REPORTED TO THE PROJECT MANAGER FOR RESOLUTION AND INSTRUCTION, AND NO FURTHER WORK SHALL BE PERFORMED UNTIL DISCREPANCY IS CHECKED AND CORRECTED BY THE ARCHITECT/ENGINEER. FAILURE TO SECURE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT HIS OWN RISK AND EXPENSE.

10. CONTRACTORS SHALL CLEAN ENTIRE SITE AFTER CONSTRUCTION SUCH THAT NO PAPERS, TRASH, DEBRIS, WEEDS, BRUSH, OR ANY OTHER DEPOSITS REMAIN. ALL MATERIALS COLLECTED DURING CLEANING OPERATIONS SHALL BE PROPERLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.

11. ALL SITE WORK SHALL BE CAREFULLY COORDINATED BY THE CONTRACTOR WITH LOCAL GAS, ELECTRIC, TELEPHONE, AND ANY OTHER UTILITY COMPANIES HAVING JURISDICTION OVER THIS LOCATION.

12. DURING CONSTRUCTION, THE CONTRACTOR SHALL AT ALL TIMES MAINTAIN THE UTILITIES OF THE BUILDING/SITE WITHOUT INTERRUPTION. SHOULD IT BE NECESSARY TO INTERRUPT ANY SERVICE OR UTILITY, THE CONTRACTOR SHALL SECURE PERMISSION IN WRITING FROM THE BUILDING/PROPERTY OWNER FOR SUCH INTERRUPTION, AT LEAST 72 HOURS IN ADVANCE. ANY INTERRUPTION SHALL BE MADE WITH A MINIMUM AMOUNT OF INCONVENIENCE TO THE BUILDING/PROPERTY OWNER AND ANY SUCH SHUTDOWN TIME SHALL BE COORDINATED WITH THE BUILDING/PROPERTY OWNER.

13. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION.

14. CONTRACTOR SHALL SUBMIT AT THE END OF THE PROJECT A COMPLETE SET OF AS BUILT DRAWINGS TO VERIZON WIRELESS'S PROJECT ENGINEER.

15. GC WILL NOT START THE CONSTRUCTION UNTIL AFTER THEY RECEIVE THE PRE CON PACKAGE AND HAVE A PRE CON WALK WITH THE PROJECT MANAGER.

DIVISION 2 - SITE WORK:

1. THE CONTRACTOR SHALL CALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK SHALL BE PROTECTED AT ALL TIMES, AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY THE PROJECT MANAGER. EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR PIER DRILLING AROUND OR NEAR UTILITIES. CONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT LIMITED TO:

- A. FALL PROTECTION
B. CONFINED SPACE
C. ELECTRICAL SAFETY
D. TRENCHING AND EXCAVATION

2. REMOVE FROM SITE/OWNER'S PROPERTY ALL WASTE MATERIALS, UNUSED EXCAVATED MATERIAL INCLUDING MATERIAL CLASSIFIED UNSATISFACTORY, CONTAMINATED OR DANGEROUS TRASH AND DEBRIS, AND DISPOSE OF IN A LEGAL MANNER.

3. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF ENGINEERING.

4. THE AREAS OF THE OWNERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE BUILDING OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SLOPE, FERTILIZED, SEEDED, AND COVERED WITH MULCH.

5. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, AS REQUIRED DURING CONSTRUCTION.

6. CONTRACTOR IS RESPONSIBLE FOR LAYOUT AND CONSTRUCTION STAKING. CONTRACTOR SHALL ESTABLISH GRADE AND LINE STAKES PRIOR TO CONSTRUCTION.

7. CONCORDIA DOES NOT GUARANTEE OR WARRANT THAT THE AFOREMENTIONED EASEMENTS ARE SUFFICIENT FOR CONSTRUCTION TRAFFIC. GC SHALL CONSULT WITH A VERIZON REPRESENTATIVE AND LANDLORD WITH EXACT LOGISTICS TO FACILITATE CONSTRUCTABILITY OF THE SITE AND DELIVERY OF CRITICAL MATERIALS SUCH AS THE TOWER, STEEL, CONCRETE AND CRANES TO THE PROPOSED LEASE AREA. GC SHALL RESTORE SITE TO ORIGINAL CONDITIONS AND REPLACE ANY AND ALL DISTURBED TREES OR LANDSCAPING.

8. CONCORDIA IS NOT RESPONSIBLE FOR THE MAINTENANCE AND/OR OPERATIONAL FEASIBILITY.

9. SCOPE OF WORK FOR THESE PLANS DOES NOT INVOLVE VALUE ENGINEERING AS WELL AS MAINTAINABILITY OPERATIONS OF THE SITE, ACCESS OR UTILITIES.

DIVISION 3 - CONCRETE:

1. MINIMUM ALLOWABLE CONCRETE COMPRESSIVE STRENGTH SHALL BE 4000 PSI AT 28 DAYS WHEN TESTED IN ACCORDANCE WITH THE AMERICAN SOCIETY FOR TESTING AND MATERIALS METHODS STANDARDS ASTM C172, ASTM C31 AND ASTM C39 UNLESS OTHERWISE NOTED.

2. CONCRETE FOR ALL FOUNDATIONS: 540 LBS PER CUBIC YARD OF CONCRETE MINIMUM CEMENT CONTENT FOR 1-INCH MAXIMUM SIZE AGGREGATE, SLUMP RANGE 3 INCHES TO 5 INCHES, TOTAL AIR CONTENT 4 PERCENT TO 7 PERCENT BY VOLUME. AIR ENTRAINING ADMIXTURE REQUIRED TO CONTROL TOTAL AIR CONTENT, WATER REDUCING ADMIXTURE PERMITTED TO OBTAIN SLUMP OVER 3-INCHES.

3. ALL CONCRETE CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE LATEST EDITION OF THE AMERICAN CONCRETE INSTITUTE (ACI 318) BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE AND (ACI 301) STANDARD SPECIFICATION FOR STRUCTURAL CONCRETE.

4. REBARS SHALL BE ASTM A-615 DEFORMED TYPE WITH MINIMUM YIELD STRENGTH OF 60,000 PSI (40,000 PSI GRADE MAY BE USED FOR TIES & STIRRUPS).

WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-185.

5. DETAILING SHALL BE IN ACCORDANCE WITH MANUAL OF STANDARD PRACTICE OF DETAILING REINFORCED CONCRETE STRUCTURES (ACI STD-315 LATEST EDITION).

6. CHAMFER ALL EXPOSED EDGES OF CONCRETE 3/4" UNLESS OTHERWISE NOTED.

7. REINFORCING STEEL SHALL BE ACCURATELY PLACED AND ADEQUATELY SECURED IN POSITION. LOCATION OF REINFORCEMENT SHALL BE INDICATED ON THE DRAWINGS. THE FOLLOWING MINIMUM COVER (INCHES) FOR REINFORCEMENT SHALL BE PROVIDED, EXCEPT AS NOTED ON DRAWINGS.

- MINIMUM COVER (INCHES)
CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH ... 3"
EXPOSED TO EARTH OR WEATHER:
#6 THROUGH #18 ... 2"
#5 BAR AND SMALLER ... 1-1/2"

8. TESTS
CONCRETE MATERIALS AND OPERATIONS SHALL BE TESTED AND INSPECTED BY THE ENGINEER AS THE WORK PROGRESSES. FAILURE TO DETECT ANY DEFECTIVE WORK OR MATERIAL SHALL NOT IN ANY WAY PREVENT LATER REJECTION WHEN SUCH DEFECT IS DISCOVERED NOR SHALL IT OBLIGATE THE ENGINEER FOR FINAL ACCEPTANCE.

A. FIVE CONCRETE TEST CYLINDERS SHALL BE TAKEN OF THE TOWER PIER FOUNDATION. TWO SHALL BE TESTED @ THREE DAYS, TWO @ TWENTY-EIGHT DAYS. THE FIFTH CYLINDER SHALL BE KEPT SEPARATELY, IF REQUIRED TO BE USED IN THE FUTURE.

B. ONE ADDITIONAL TEST CYLINDER SHALL BE TAKEN DURING COLD WEATHER AND CURED ON SITE UNDER SAME CONDITIONS AS CONCRETE IT REPRESENTS.

C. ONE SLUMP TEST SHALL BE TAKEN FOR EACH SET OF TEST CYLINDERS TAKEN.

9. PLACING CONCRETE
A. THE ENGINEER SHALL BE NOTIFIED NOT LESS THAN 24 HOURS IN ADVANCE OF CONCRETE PLACEMENT, UNLESS INSPECTION IS WAIVED IN EACH CASE, PLACING OF CONCRETE SHALL BE PERFORMED ONLY IN THE PRESENCE OF THE ENGINEER. CONCRETE SHALL NOT BE PLACED UNTIL ALL FORMWORK, EMBEDDED PARTS, STEEL REINFORCEMENT, FOUNDATION SURFACES AND JOINTS INVOLVED IN THE PLACING HAVE BEEN APPROVED, AND UNTIL FACILITIES ACCEPTABLE TO THE VERIZON WIRELESS REPRESENTATIVE HAVE BEEN PROVIDED AND MADE READY FOR ACCOMPLISHMENT OF THE WORK AS SPECIFIED. CONCRETE MAY NOT BE ORDERED FOR PLACEMENT UNTIL ALL ITEMS HAVE BEEN APPROVED AND VERIZON WIRELESS HAS PERFORMED A FINAL INSPECTION AND GIVEN APPROVAL TO START PLACEMENT IN WRITING.
B. PLACEMENT OF CONCRETE SHALL BE IN ACCORDANCE WITH ACI 301.

10. PROTECTION
A. IMMEDIATELY AFTER PLACEMENT, THE CONTRACTOR SHALL PROTECT THE CONCRETE FROM PREMATURE DRYING, EXCESSIVELY HOT OR COLD TEMPERATURES, AND MECHANICAL INJURY. FINISHED WORK SHALL BE PROTECTED.
B. CONCRETE SHALL BE MAINTAINED WITH MINIMAL MOISTURE LOSS AT RELATIVELY CONSTANT TEMPERATURE FOR A PERIOD NECESSARY FOR HYDRATION OF CEMENT AND HARDENING OF CONCRETE.

C. ALL CONCRETE SHALL BE WATER CURED BY CONTINUOUS (NOT PERIODIC) FINE MIST SPRAYING OR SPRINKLING ALL EXPOSED SURFACES. WATER SHALL BE CLEAN AND FREE FROM ACID, ALKALI, SALTS, OIL SEDIMENT, AND ORGANIC MATTER. SUCCESSFUL CURING SHALL BE OBTAINED BY USE OF AN AMPLE WATER SUPPLY UNDER PRESSURE IN PIPES, WITH ALL NECESSARY APPLIANCES OF SPRINKLERS, AND SPRAYING DEVICES.

DIVISION 5 - STRUCTURAL STEEL:

1. DETAIL, FABRICATE AND ERECT STRUCTURAL STEEL IN ACCORDANCE WITH THE LATEST AISC MANUAL OF STEEL CONSTRUCTION (ASD), AWS D1.1, AND THE BASIC BUILDING CODE. STRUCTURAL STEEL SHALL BE AS FOLLOWS:

- A. ASTM A36, GRADE 36; ROLLED STEEL, RODS, PLATES, U-BOLTS AND ANCHOR BOLTS.
B. ASTM A325 BOLTS, BEARING TYPE
C. ALL STEEL SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A123.

2. THE CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE REQUIRED DURING CONSTRUCTION UNTIL ALL CONNECTIONS ARE COMPLETE.

3. ANY FIELD CHANGES OR SUBSTITUTIONS SHALL HAVE PRIOR APPROVAL FROM THE ENGINEER, AND LESSEE PROJECT MANAGER IN WRITING

4. TIGHTEN HIGH STRENGTH BOLTS TO A SNUG TIGHT CONDITION WHERE ALL PLIES IN A JOINT ARE IN FIRM CONTACT BY EITHER

- A. A FEW IMPACTS OF AN IMPACT WRENCH
B. THE FULL EFFORT OF A PERSON USING A SPUD WRENCH.

5. WELDING
A. ALL WELDING SHALL BE DONE BY CERTIFIED WELDERS. CERTIFICATION DOCUMENTS SHALL BE MADE AVAILABLE FOR ENGINEER'S AND/OR OWNER'S REVIEW IF REQUESTED.

B. WELDING ELECTRODES FOR MANUAL SHIELDED METAL ARC WELDING SHALL CONFORM TO ASTM A-233, E70 SERIES. BARE ELECTRODES AND GRANULAR FLUX USED IN THE SUBMERGED ARC PROCESS SHALL CONFORM TO AISC SPECIFICATIONS.

C. FIELD WELDING SHALL BE DONE AS PER AWS D1.1 REQUIREMENTS VISUAL INSPECTION IS ACCEPTABLE.

6. PROTECTION
A. UPON COMPLETION OF ERECTION INSPECT ALL GALVANIZED STEEL AND PAINT ANY FIELD CUTS, WELDS, OR GALVANIZED BREAKS WITH ZINC BASED PAINT. COLOR TO MATCH THE GALVANIZING PROCESS.

DIVISION 13 - SPECIAL CONSTRUCTION

ANTENNA INSTALLATION

WORK INCLUDED:

1. A. ANTENNAS AND COAXIAL CABLES ARE FURNISHED BY VERIZON WIRELESS UNDER A SEPARATE CONTRACT. THE CONTRACTOR SHALL ASSIST ANTENNA INSTALLATION CONTRACTOR IN TERMS OF COORDINATION AND SITE ACCESS. ERECTION SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF PERSONNEL AND PROPERTY.

B. INSTALL ANTENNAS AS INDICATED ON DRAWINGS AND VERIZON WIRELESS SPECIFICATIONS.

C. INSTALL GALVANIZED STEEL ANTENNA MOUNTS AS INDICATED ON DRAWINGS.

D. INSTALL FURNISHED GALVANIZED STEEL OR ALUMINUM WAVEGUIDE AND PROVIDE PRINTOUT OF THAT TEST.

E. CONTRACTOR SHALL PROVIDE FOUR (4) SETS OF SWEEP TESTS USING ANRITZU-PACKARD 8713B RF SCALAR NETWORK ANALYZER. SUBMIT FREQUENCY DOMAIN REFLECTOMETER(FDR) TESTS RESULTS TO THE PROJECT MANAGER. SWEEP TESTS SHALL BE AS PER ATTACHED RFS "MINIMUM FIELD TESTING RECOMMENDED FOR ANTENNA AND HELIAX COAXIAL CABLE SYSTEMS" DATED 10/5/93. TESTING SHALL BE PERFORMED BY AN INDEPENDENT TESTING SERVICE AND BE BOUND AND SUBMITTED WITHIN ONE WEEK OF WORK COMPLETION.

F. INSTALL COAXIAL CABLES AND TERMINATING BETWEEN ANTENNAS AND EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS. WEATHERPROOF ALL CONNECTORS BETWEEN THE ANTENNA AND EQUIPMENT PER MANUFACTURER'S REQUIREMENTS. TERMINATE ALL COAXIAL CABLE THREE (3) FEET IN EXCESS OF ENTRY PORT LOCATION UNLESS OTHERWISE STATED.

G. ANTENNA AND COAXIAL CABLE GROUNDING:
1. ALL EXTERIOR #6 GREEN GROUND WIRE "DAISY CHAIN" CONNECTIONS ARE TO BE WEATHER SEALED WITH RFS CONNECTOR/SPLICE WEATHERPROOFING KIT #221213 OR EQUAL.
2. ALL COAXIAL CABLE GROUNDING KITS ARE TO BE INSTALLED ON STRAIGHT RUNS OF COAXIAL CABLE (NOT WITHIN BENDS).

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d/b/a VERIZON WIRELESS

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CAROL STREAM, IL 60188
MAIN: (847) 981-0801

Table with 2 columns: DRAWN BY: NC, CHECKED BY: PS; CHECKED BY: RH, APPROVED BY: GMS



Handwritten signature: G. Y. Sadat.

LOCATION # 288441
17TH AVE WT
1531 17TH AVE
MOLINE, IL 61265

SHEET TITLE:
GENERAL NOTES
& SPECIFICATIONS

SHEET NUMBER:
SP-2

### LEGEND

	Light Post		Found Section Corner Monument
	Power Pole		Found or Set Monument
	Telephone Pedestal		Found or Set Cut Cross
	Fence		Measured
	Railroad Tracks		Record
	Centerline (60.00')		Document Number
	Section Line		Building
	Underground Electric Line		Access Easement
	Underground Fiber Optic Line		Utility Easement
	Underground Communication Line		Gas & Utility Easement
	Underground Gas Line		Lease Site Area
	Underground Storm Line		
	Underground Water Line		
	Above Ground Level		
	Point of Commencement		
	Point of Beginning		

### LOCATION MAP

NOT TO SCALE

### SURVEY NOTES

EASEMENTS AND SETBACKS SHOWN HEREON ARE BASED UPON THE RECORDED SUBDIVISION PLAT UNLESS NOTED OTHERWISE.

THE SURVEYOR EXPRESSES NO OPINION AS TO THE ACCURACY OF ANY UNDERGROUND UTILITIES WHEN NOT READILY VISIBLE FROM THE SURFACE. IT IS RECOMMENDED THAT THE APPROPRIATE GOVERNMENTAL AGENCY, MUNICIPALITY AND/OR UTILITY COMPANY BE CONTACTED FOR VERIFICATION. (Julies Dig No.: A3490361)

THE PERMANENT PARCEL INDEX NUMBER FOR THE PROPERTY ENCMBERED BY THE LEASE SITE AND EASEMENT HEREON IS 17-05-200-049.

THE FLOOD INSURANCE RATE MAP SHOWS THAT THE PROPERTY DESCRIBED HEREON IS FALLING WITHIN ZONE "X", ACCORDING TO THE COMMUNITY PANEL NUMBER 170591 0310 F, CITY OF MOLINE, MAP NUMBER 17161C0310F, ROCK ISLAND COUNTY, ILLINOIS AND INCORPORATED AREAS, MAP REVISED APRIL 5, 2010. ZONE "X" IS AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

EASEMENTS AND SERVITUDES SHOWN HEREON ARE BASED UPON A TITLE COMMITMENT ISSUED BY CHICAGO TITLE INSURANCE COMPANY, AND IDENTIFIED AS FILE NUMBER: 143547, REFERENCE FILE NUMBER: 021403638, WITH AN EFFECTIVE DATE OF AUGUST 31, 2015.

**BENCHMARK INFO**

SOURCE BENCHMARK: NGS MONUMENT  
 DESIGNATION: ROC74 1A  
 PID: AH3060  
 STATE / COUNTY: IL / ROCK ISLAND  
 USGS QUAD: SILVIS (1991)  
 ELEVATION = 567.33' (NAVD88)

**WATER TOWER HEIGHTS INFO.**

TOP OF ANTENNA PANEL 137.8' AGL  
 BOTTOM OF ANTENNA PANEL 129.8' AGL

TOP OF ANTENNA PANEL 129.5' AGL  
 BOTTOM OF ANTENNA PANEL 121.6' AGL

TOP OF HATCH 128.2' AGL  
 TOP TOP TANK 121.5' AGL

TOP PAINTER RING 69.7' AGL  
 MIDDLE PAINTER RING 64.2' AGL  
 BOTTOM PAINTER RING 58.7' AGL

**JULIES TICKET:**  
 Dig No.: A3490361

### BASIS OF BEARING

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE, WEST ZONE, NAD83 (2011)

MEAN MAGNETIC DECLINATION OBTAINED FROM U.S.G.S. 7 1/2 MINUTE SERIES MAP MILAN QUADRANGLE STATE OF ILLINOIS - IOWA

LATITUDE: N 41° 29' 45.84"  
 LONGITUDE: W 090° 30' 51.23"  
 AT PROPOSED CENTERLINE OF TOWER  
 COMPLIES WITH F.A.A. 1/A ACCURACY REQUIREMENTS

SCALE: 1" = 25'

11" X 17" PRINT IS THE FULL SCALE FORMAT OF THIS SURVEY. ANY OTHER SIZE IS AT AN ADJUSTED SCALE.

### LEGAL DESCRIPTIONS

SEE SHEET LS-2 (SHEET 2 OF 3) FOR LEASE AREA AND EASEMENTS DETAILS AND SEE SHEET LS-3 (SHEET 3 OF 3) FOR ALL LEGAL DESCRIPTIONS

### SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS }  
 COUNTY OF KENDALL } SS

I, CHARLES S. MARSHALL, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT THE PLAT SHOWN HEREON, BEING COMPLETED IN THE FIELD ON 1/2/2015 IS A CORRECT REPRESENTATION OF A SURVEY PERFORMED AT AND UNDER MY DIRECTION.

THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND BOUNDARY SURVEYS SET FORTH BY ILLINOIS STATE LAW.

ALL DIMENSIONS ARE IN FEET AND DECIMAL PARTS THEREOF.

GIVEN UNDER MY HAND AND SEAL THIS 17TH DAY OF SEPTEMBER, A.D. 2015.

CHARLES S. MARSHALL  
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3377  
 LICENSE EXPIRES 11/30/2016

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	1/7/2015	ISSUED PRELIMINARY SURVEY
3.	2/10/2015	REISSUED PRELIMINARY SURVEY
4.	5/11/2015	REISSUED PRELIMINARY SURVEY
5.	5/11/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT



PREPARED BY:

# ASMO

ASM Consultants, Inc.  
 16 E. Wilson Street, Batavia, IL 60510  
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 advanced@advct.com  
 Professional Design Firm #184-006014 expires 4/30/2017

## PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
 limited partnership  
 d/b/a/ Verizon Wireless

**Concordia Wireless**  
 A division of Concordia Group, Ltd.  
 361 Randy Road, Suite 101  
 Carol Stream, IL 60188

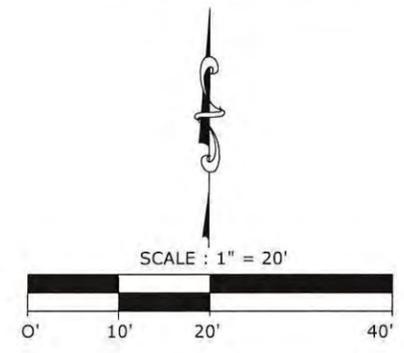
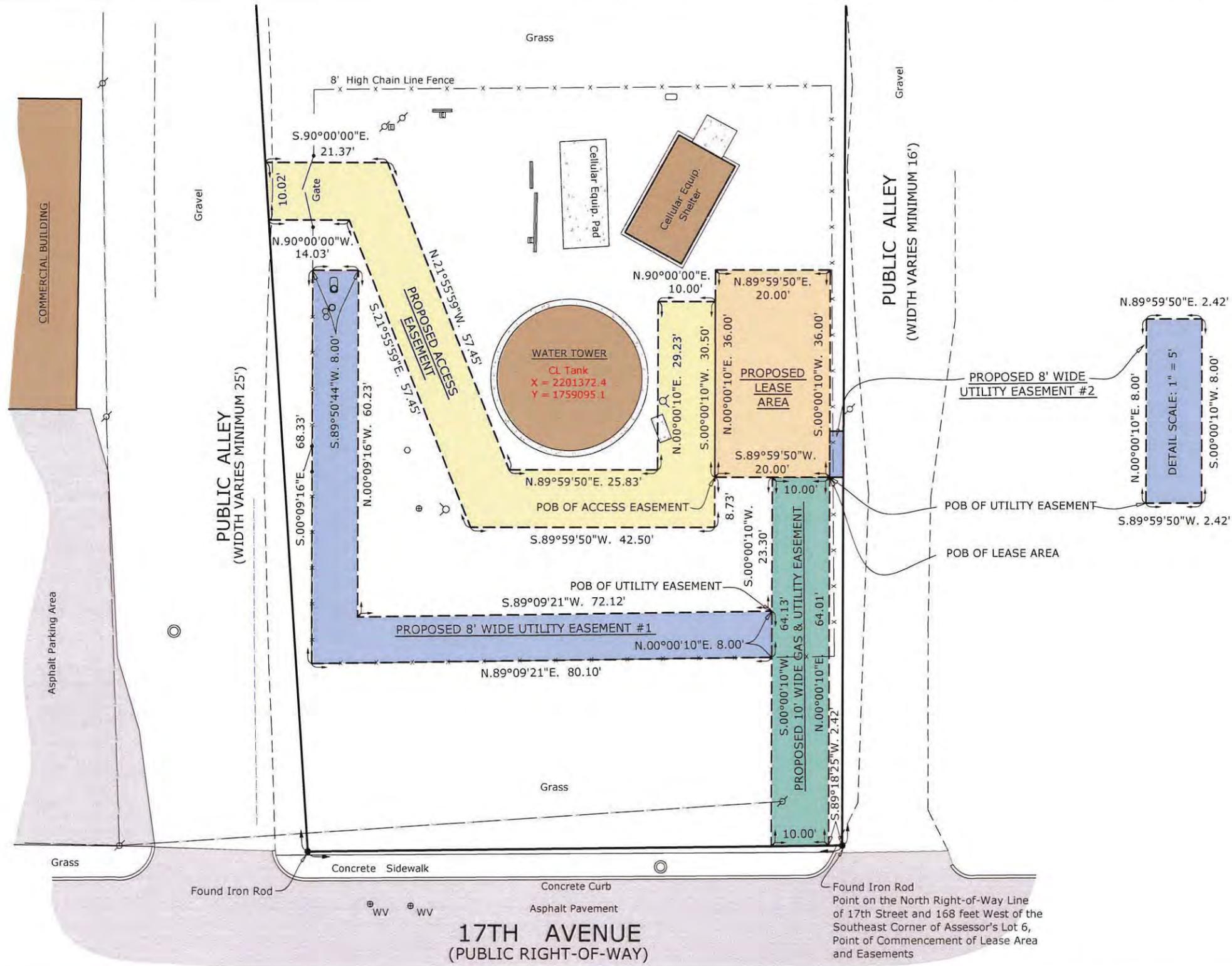
SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
 LOCATION NO.: 288441  
 1531 17TH AVENUE  
 MOLINE, IL 61265

DRAWN BY: PS  
 CHECKED BY: CSM

PROJECT NO. 810005

LS-1



PREPARED BY:

**ASM**

ASM Consultants, Inc.  
 16 E. Wilson Street, Batavia, IL 60510  
 Tel (630) 879-0200 Fax (630) 454-3774  
 advanced@advct.com  
 Professional Design Firm #184-006014 expires 4/30/2017

**PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS**

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
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 A division of Concordia Group, Ltd.  
 361 Randy Road, Suite 101  
 Carol Stream, IL 60188

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	8/20/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT

SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
**LOCATION NO.: 288441**  
**1531 17TH AVENUE**  
**MOLINE, IL 61265**

DRAWN BY: PS  
 CHECKED BY: CSM

**PROJECT NO.**  
**810005**

**LS-2**

PARENT TRACT LEGAL DESCRIPTION:

PARCEL 1:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET; THENCE SOUTH 88 DEGREES 10 MINUTES WEST, 99.62 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 36.62 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 97.78 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. SAID PREMISES BEING SITUATED IN THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST OF THE 4TH PRINCIPAL MERIDIAN, ROCK ISLAND COUNTY, ILLINOIS. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 2:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 97.78 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.14 FEET TO THE NORTH LINE OF 17TH AVENUE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 93.86 FEET ALONG THE NORTH LINE OF 17TH AVENUE TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PARCEL 3:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 74.47 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 25.81 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 15 FEET; THENCE SOUTH 87 DEGREES 50 MINUTES WEST, 104.07 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.68 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 101.45 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 4:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 38.45 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 101.45 FEET TO AN IRON STAKE; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 38.10 FEET TO AN IRON STAKE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 99.62 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PROPOSED LEASE AREA LEGAL DESCRIPTION:

A PARCEL OF LAND FOR LEASE AREA PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 36.00 FEET; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST, 20.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 36.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 720.0 SQUARE FEET.

PROPOSED ACCESS EASEMENT LEGAL DESCRIPTION:

A PARCEL OF LAND FOR ACCESS EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 8.73 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 42.50 FEET; THENCE NORTH 21 DEGREES 55 MINUTES 59 SECONDS WEST, 57.45 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 14.03 FEET TO THE EAST LINE OF A PUBLIC ALLEY; THENCE NORTH 03 DEGREES 50 MINUTES 21 SECONDS WEST ALONG SAID EAST LINE, 10.02 FEET; THENCE SOUTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 21.37 FEET; THENCE SOUTH 21 DEGREES 55 MINUTES 59 SECONDS EAST, 57.45 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 25.83 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 29.23 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 30.50 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,431.2 SQUARE FEET.

PROPOSED UTILITY EASEMENT #1 LEGAL DESCRIPTION:

A PARCEL OF LAND FOR UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 23.30 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 09 MINUTES 21 SECONDS WEST, 72.12 FEET; THENCE NORTH 00 DEGREES 09 MINUTES 16 SECONDS WEST, 60.23 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 44 SECONDS WEST, 8.00 FEET; THENCE SOUTH 00 DEGREES 09 MINUTES 16 SECONDS EAST, 68.33 FEET; THENCE NORTH 89 DEGREES 09 MINUTES 21 SECONDS EAST, 80.10 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,123.1 SQUARE FEET.

PROPOSED UTILITY EASEMENT #2 LEGAL DESCRIPTION:

A PARCEL OF LAND FOR UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET FOR A POINT OF BEGINNING; THENCE CONTINUING NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 2.42 FEET TO THE WEST LINE OF A PUBLIC ALLEY; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST ALONG SAID WEST LINE 8.00 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 2.42 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 19.4 SQUARE FEET.

PROPOSED GAS & UTILITY EASEMENT LEGAL DESCRIPTION:

A PARCEL OF LAND FOR GAS AND UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET FOR A POINT OF BEGINNING; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 64.13 FEET TO SAID RIGHT-OF-WAY LINE; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST ALONG SAID LINE, 10.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 640.6 SQUARE FEET.



PREPARED BY:



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16 E. Wilson Street, Batavia, IL 60510  
Tel (630) 879-0200 Fax (630) 454-3774  
advanced@advct.com  
Professional Design Firm #184-006014 expires 4/30/2017

**PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS**

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
limited partnership  
d/b/a/ Verizon Wireless

**Concordia Wireless**

A division of Concordia Group, Ltd.  
361 Randy Road, Suite 101  
Carol Stream, IL 60188

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	8/20/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT

SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
**LOCATION NO.: 288441**  
**1531 17TH AVENUE**  
**MOLINE, IL 61265**

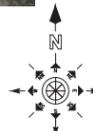
DRAWN BY: PS  
CHECKED BY: CSM

PROJECT NO.  
**810005**

**LS-3**

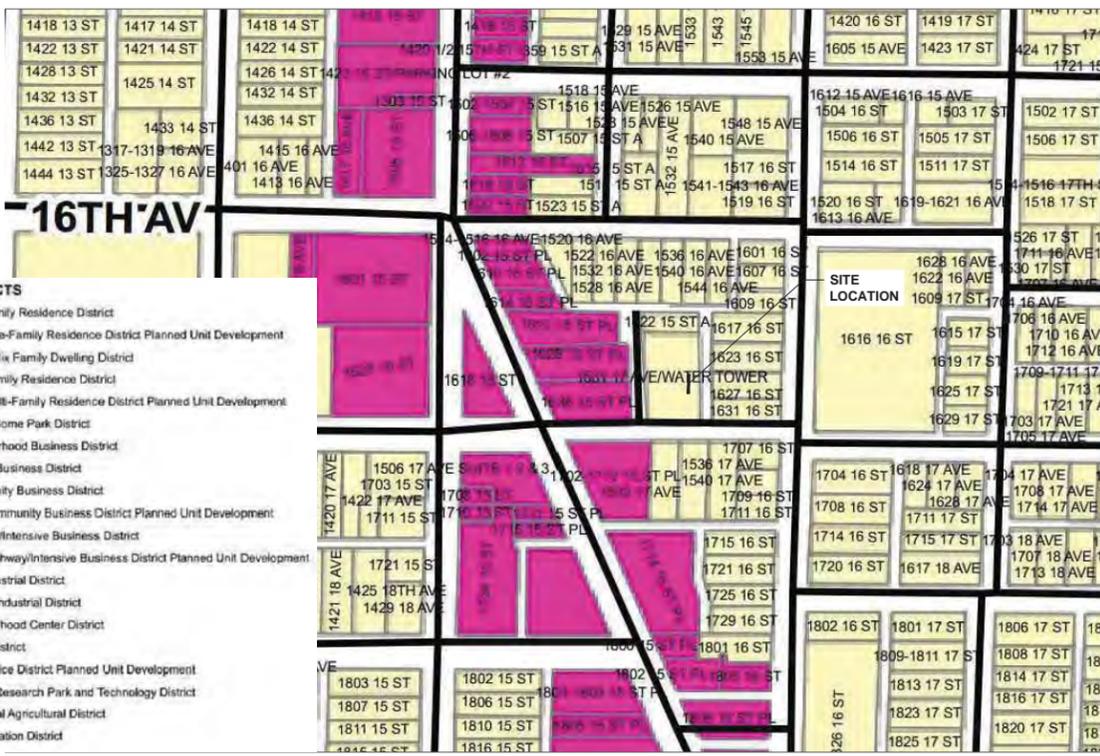
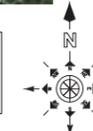


1 AERIAL VIEW  
SCALE: N.T.S.



2 WETLAND MAP  
SCALE: N.T.S.

WETLAND INFO:  
THE PROJECT SITE "DOES NOT" APPEAR TO BE LOCATED WITHIN A WETLAND AREA, AS PER NATIONAL WETLAND INVENTORY BY U.S. FISH AND WILD LIFE SERVICE



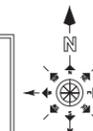
3 CITY OF MOLINE ZONING MAP  
SCALE: N.T.S.

SITE IS LOCATED IN ZONE "R-2" (ONE-FAMILY RESIDENCE DISTRICT)



4 FLOOD PLAIN MAP  
SCALE: N.T.S.

FLOOD PLAIN MAP INFO:  
THE PROJECT SITE "DOES NOT" APPEAR TO BE LOCATED WITHIN A FLOOD PLAIN ("ZONE A"), PANEL 310 OF 500, AS PER FEMA'S FLOOD INSURANCE RATE MAP #17161C0310F, REVISED ON APRIL 5, 2010. SITE LOCATED IN "ZONE X" -AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.



**GTE WIRELESS  
MIDWEST, INC.**  
d/b/a VERIZON WIRELESS

CONCORDIA, LTD  
A PROFESSIONAL DESIGN FIRM  
LICENSE # 3323-011- D.B.A.  
**CONCORDIA WIRELESS, INC.**  
361 RANDY ROAD  
UNIT 101  
CAROL STREAM, IL 60188  
MAIN: (847) 981-0801

DRAWN BY: NC      CHECKED BY: PS  
CHECKED BY: RH      APPROVED BY: GMS



*Gy Sadat*

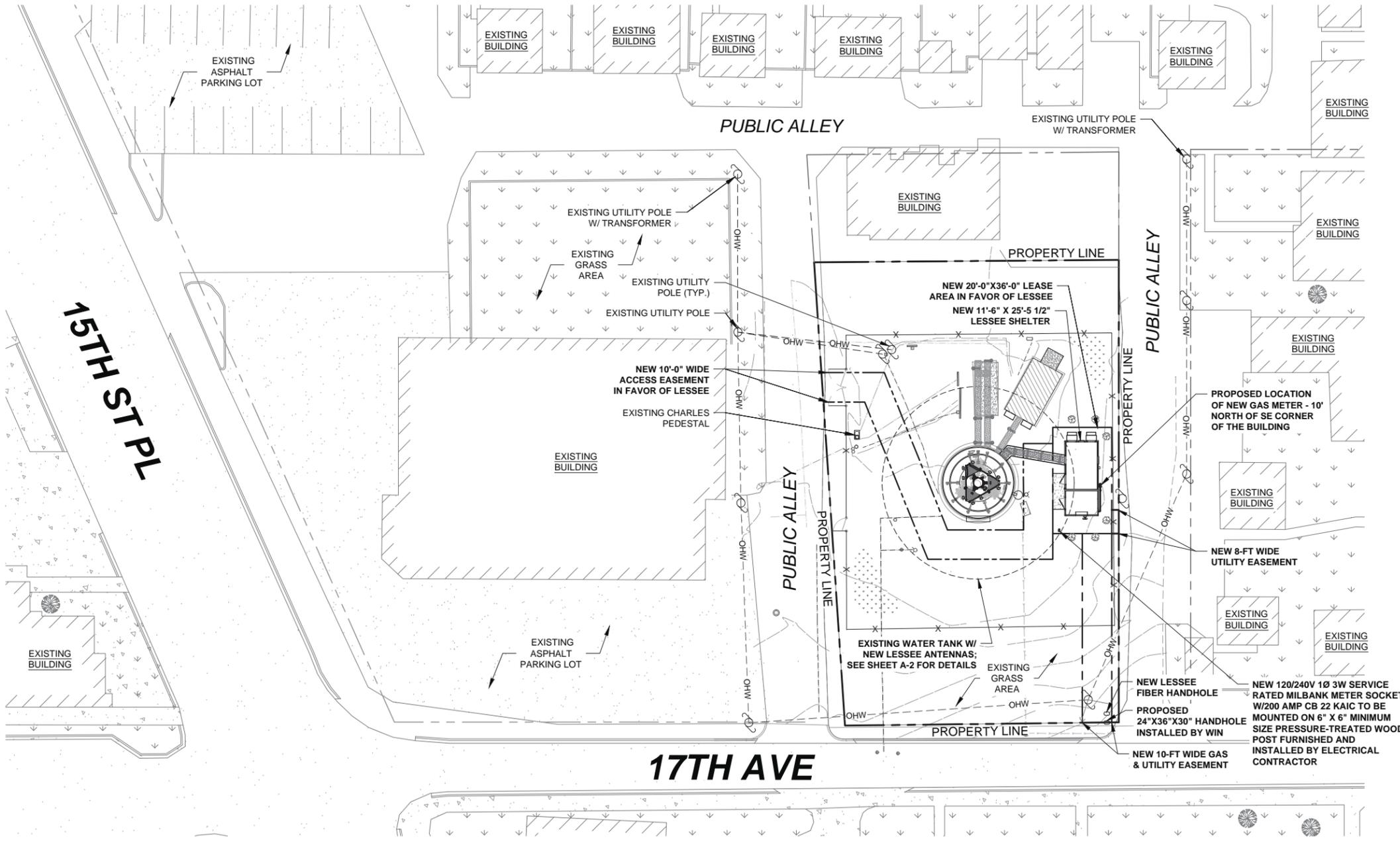
LOCATION # 288441  
17TH AVE WT  
1531 17TH AVE  
MOLINE, IL 61265

SHEET TITLE:  
**AERIAL, ZONING, FLOOD  
AND WETLAND MAP**

SHEET NUMBER:  
**LS-4**

**LEGEND & SYMBOLS**

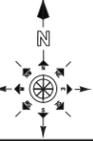
- UTILITY POLE
- SIGN
- TELCO PEDESTAL
- FIRE HYDRANT
- LIGHT STANDARD
- INLET
- CATCH BASIN
- MANHOLE
- TRAFFIC SIGNAL
- ROW MARKER
- IRON PIPE SET
- IRON PIPE FOUND
- BUFFALO BOX
- GROUNDING TEST WELL
- VALVE BOX
- HORIZONTAL CONTROL POINT
- GENERATOR RECEPTACLE
- HANDICAPPED PARKING SPACE
- DT10 DECIDUOUS TREE W/SIZE
- CT10 CONIFEROUS TREE W/SIZE
- BRUSH
- TREE LINE
- 666 CONTOUR W/ELEVATION
- EXISTING GUARDRAIL
- CHAIN LINK FENCE
- IRON FENCE
- WOOD FENCE
- OHW- OVERHEAD WIRES
- - - LEASE AREA LINE
- - - UTILITY EASEMENT LINE
- - - UE - - - UNDERGROUND ELECTRIC LINE
- - - UF - - - UNDERGROUND FIBER OPTIC LINE
- - - G - - - UNDERGROUND GAS LINE
- - - T - - - UNDERGROUND TELECOMM. LINE
- - - SS/SA - - - UNDERGROUND STORMS/SANITARY SEWER LINE
- - - W - - - UNDERGROUND WATER LINE
- - - COM - - - UNDERGROUND COMMUNICATION/MONITORING LINE



**IMPORTANT NOTES:**

1. GC TO HIRE PUBLIC JULIE & PRIVATE LOCATE SERVICE IN ORDER TO LOCATE AND PROTECT ANY AND ALL SURFACE UTILITIES. DO NOT SCALE OFF THESE PLANS FOR ANY BELOW GRADE UTILITIES.
2. THESE PLANS MAY NOT CONTAIN OR REVEAL ALL SUBSURFACE UTILITIES. GC IS RESPONSIBLE OF LOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION
3. GC WILL NOT START CONSTRUCTION UNTIL AFTER THEY RECEIVE THE PRE CON PACKAGE AND HAVE A PRE CON WALK WITH THE PM.

**1 OVERALL SITE PLAN**  
SCALE: 3/64"=1'-0" (3/64"=2'-0" IF 11X17 SHEET SIZE)



**GTE WIRELESS  
MIDWEST, INC.**  
d/b/a VERIZON WIRELESS

CONCORDIA, LTD  
A PROFESSIONAL DESIGN FIRM  
LICENSE # 3323-011- D.B.A.  
**CONCORDIA WIRELESS, INC.**  
361 RANDY ROAD  
UNIT 101  
CAROL STREAM, IL 60188  
MAIN: (847) 981-0801

DRAWN BY: NC	CHECKED BY: PS
CHECKED BY: RH	APPROVED BY: GMS



*G y Sadat.*

LOCATION # 288441  
17TH AVE WT  
1531 17TH AVE  
MOLINE, IL 61265

SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**A-0**



EXISTING ACCESS GATE TO BE UTILIZED (LOOKING EAST)



ACCESS



PROPOSED SHELTER LOCATION (LOOKING WEST)



PROPOSED SITE LOCATION (LOOKING SOUTH FROM NORTH EAST CORNER OF COMPOUND)



PROPOSED SHELTER LOCATION (LOOKING NORTH)



PROPOSED FIBER AND GAS ROUTE (LOOKING SOUTH TOWARDS R.O.W. FROM PROPOSED SHELTER LOCATION)

**GTE WIRELESS  
MIDWEST, INC.**  
d/b/a VERIZON WIRELESS

CONCORDIA, LTD  
A PROFESSIONAL DESIGN FIRM  
LICENSE # 3323-011- D.B.A.  
**CONCORDIA WIRELESS, INC.**  
361 RANDY ROAD  
UNIT 101  
CAROL STREAM, IL 60188  
MAIN: (847) 981-0801

DRAWN BY: NC	CHECKED BY: PS
CHECKED BY: RH	APPROVED BY: GMS



*G y Sadat.*

LOCATION # 288441  
17TH AVE WT  
1531 17TH AVE  
MOLINE, IL 61265

SHEET TITLE:  
**SITE PHOTO LOG**

SHEET NUMBER:  
**PL-1**



PROPOSED POWER ROUTE  
(LOOKING NORTH)



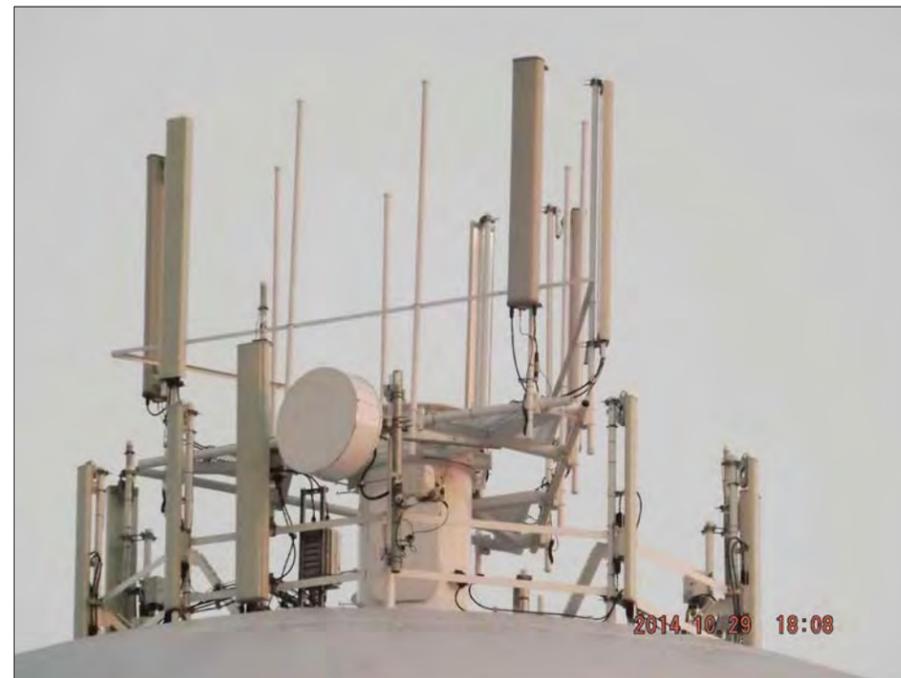
STANDING SOUTHEAST OF EXISTING SITE VIEWING PROPOSED  
HANDHOLE LOCATION AND FIBER AND GAS ROUTE (LOOKING NORTH)



EXISTING UTILITY POLE TO BE UTILIZED  
FOR POWER (LOOKING NORTH EAST)



TOP OF EXISTING WATER TANK EXISTING POD



TOP OF WATER TANK



EXISTING WATER TANK (LOOKING FROM NORTHWEST)

**GTE WIRELESS  
MIDWEST, INC.**  
d/b/a VERIZON WIRELESS

CONCORDIA, LTD  
A PROFESSIONAL DESIGN FIRM  
LICENSE # 3323-011- D.B.A.  
**CONCORDIA WIRELESS, INC.**  
361 RANDY ROAD  
UNIT 101  
CAROL STREAM, IL 60188  
MAIN: (847) 981-0801

DRAWN BY: NC	CHECKED BY: PS
CHECKED BY: RH	APPROVED BY: GMS



*G. y. Sadat.*

LOCATION # 288441  
17TH AVE WT  
1531 17TH AVE  
MOLINE, IL 61265

SHEET TITLE:  
**SITE PHOTO LOG**

SHEET NUMBER:  
**PL-2**

EXHIBIT "C"  
(Survey)

[See attached]

### LEGEND

	Light Post		Found Section Corner Monument
	Power Pole		Found or Set Monument
	Telephone Pedestal		Found or Set Cut Cross
	Fence		Measured
	Railroad Tracks		Record
	Centerline (60.00')		Document Number
	Section Line		Building
	Underground Electric Line		Access Easement
	Underground Fiber Optic Line		Utility Easement
	Underground Communication Line		Gas & Utility Easement
	Underground Gas Line		Lease Site Area
	Underground Storm Line		
	Underground Water Line		
	Above Ground Level		
	Point of Commencement		
	Point of Beginning		

### LOCATION MAP

NOT TO SCALE

### SURVEY NOTES

EASEMENTS AND SETBACKS SHOWN HEREON ARE BASED UPON THE RECORDED SUBDIVISION PLAT UNLESS NOTED OTHERWISE.

THE SURVEYOR EXPRESSES NO OPINION AS TO THE ACCURACY OF ANY UNDERGROUND UTILITIES WHEN NOT READILY VISIBLE FROM THE SURFACE. IT IS RECOMMENDED THAT THE APPROPRIATE GOVERNMENTAL AGENCY, MUNICIPALITY AND/OR UTILITY COMPANY BE CONTACTED FOR VERIFICATION. (Julies Dig No.: A3490361)

THE PERMANENT PARCEL INDEX NUMBER FOR THE PROPERTY ENCMBERED BY THE LEASE SITE AND EASEMENT HEREON IS 17-05-200-049.

THE FLOOD INSURANCE RATE MAP SHOWS THAT THE PROPERTY DESCRIBED HEREON IS FALLING WITHIN ZONE "X", ACCORDING TO THE COMMUNITY PANEL NUMBER 170591 0310 F, CITY OF MOLINE, MAP NUMBER 17161C0310F, ROCK ISLAND COUNTY, ILLINOIS AND INCORPORATED AREAS, MAP REVISED APRIL 5, 2010. ZONE "X" IS AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

EASEMENTS AND SERVITUDES SHOWN HEREON ARE BASED UPON A TITLE COMMITMENT ISSUED BY CHICAGO TITLE INSURANCE COMPANY, AND IDENTIFIED AS FILE NUMBER: 143547, REFERENCE FILE NUMBER: 021403638, WITH AN EFFECTIVE DATE OF AUGUST 31, 2015.

**BENCHMARK INFO**

SOURCE BENCHMARK: NGS MONUMENT  
 DESIGNATION: ROC74 1A  
 PID: AH3060  
 STATE / COUNTY: IL / ROCK ISLAND  
 USGS QUAD: SILVIS (1991)  
 ELEVATION = 567.33' (NAVD88)

**WATER TOWER HEIGHTS INFO.**

TOP OF ANTENNA PANEL 137.8' AGL  
 BOTTOM OF ANTENNA PANEL 129.8' AGL

TOP OF ANTENNA PANEL 129.5' AGL  
 BOTTOM OF ANTENNA PANEL 121.6' AGL

TOP OF HATCH 128.2' AGL  
 TOP TOP TANK 121.5' AGL

TOP PAINTER RING 69.7' AGL  
 MIDDLE PAINTER RING 64.2' AGL  
 BOTTOM PAINTER RING 58.7' AGL

**JULIES TICKET:**  
 Dig No.: A3490361

### BASIS OF BEARING

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE, WEST ZONE, NAD83 (2011)

MEAN MAGNETIC DECLINATION OBTAINED FROM U.S.G.S. 7 1/2 MINUTE SERIES MAP MILAN QUADRANGLE STATE OF ILLINOIS - IOWA

LATITUDE: N 41° 29' 45.84"  
 LONGITUDE: W 090° 30' 51.23"  
 AT PROPOSED CENTERLINE OF TOWER  
 COMPLIES WITH F.A.A. 1/A ACCURACY REQUIREMENTS

SCALE: 1" = 25'

11" X 17" PRINT IS THE FULL SCALE FORMAT OF THIS SURVEY. ANY OTHER SIZE IS AT AN ADJUSTED SCALE.

### LEGAL DESCRIPTIONS

SEE SHEET LS-2 (SHEET 2 OF 3) FOR LEASE AREA AND EASEMENTS DETAILS AND SEE SHEET LS-3 (SHEET 3 OF 3) FOR ALL LEGAL DESCRIPTIONS

### SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS }  
 COUNTY OF KENDALL } SS

I, CHARLES S. MARSHALL, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT THE PLAT SHOWN HEREON, BEING COMPLETED IN THE FIELD ON 1/2/2015 IS A CORRECT REPRESENTATION OF A SURVEY PERFORMED AT AND UNDER MY DIRECTION.

THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND BOUNDARY SURVEYS SET FORTH BY ILLINOIS STATE LAW.

ALL DIMENSIONS ARE IN FEET AND DECIMAL PARTS THEREOF.

GIVEN UNDER MY HAND AND SEAL THIS 17TH DAY OF SEPTEMBER, A.D. 2015.

CHARLES S. MARSHALL  
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3377  
 LICENSE EXPIRES 11/30/2016

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	1/7/2015	ISSUED PRELIMINARY SURVEY
3.	2/10/2015	REISSUED PRELIMINARY SURVEY
4.	5/11/2015	REISSUED PRELIMINARY SURVEY
5.	5/11/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT



PREPARED BY:

# ASMO

ASM Consultants, Inc.  
 16 E. Wilson Street, Batavia, IL 60510  
 Tel (630) 879-0200 Fax (630) 454-3774  
 advanced@advct.com  
 Professional Design Firm #184-006014 expires 4/30/2017

## PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
 limited partnership  
 d/b/a/ Verizon Wireless

**Concordia Wireless**

A division of Concordia Group, Ltd.  
 361 Randy Road, Suite 101  
 Carol Stream, IL 60188

SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
 LOCATION NO.: 288441  
 1531 17TH AVENUE  
 MOLINE, IL 61265

DRAWN BY: PS  
 CHECKED BY: CSM

PROJECT NO. 810005

**LS-1**

SHEET 1 OF 3



PARENT TRACT LEGAL DESCRIPTION:

PARCEL 1:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET; THENCE SOUTH 88 DEGREES 10 MINUTES WEST, 99.62 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 36.62 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 97.78 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. SAID PREMISES BEING SITUATED IN THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST OF THE 4TH PRINCIPAL MERIDIAN, ROCK ISLAND COUNTY, ILLINOIS. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 2:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 97.78 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.14 FEET TO THE NORTH LINE OF 17TH AVENUE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 93.86 FEET ALONG THE NORTH LINE OF 17TH AVENUE TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PARCEL 3:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 74.47 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 25.81 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 15 FEET; THENCE SOUTH 87 DEGREES 50 MINUTES WEST, 104.07 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.68 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 101.45 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 4:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 38.45 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 101.45 FEET TO AN IRON STAKE; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 38.10 FEET TO AN IRON STAKE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 99.62 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PROPOSED LEASE AREA LEGAL DESCRIPTION:

A PARCEL OF LAND FOR LEASE AREA PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 36.00 FEET; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST, 20.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 36.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 720.0 SQUARE FEET.

PROPOSED ACCESS EASEMENT LEGAL DESCRIPTION:

A PARCEL OF LAND FOR ACCESS EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 8.73 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 42.50 FEET; THENCE NORTH 21 DEGREES 55 MINUTES 59 SECONDS WEST, 57.45 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 14.03 FEET TO THE EAST LINE OF A PUBLIC ALLEY; THENCE NORTH 03 DEGREES 50 MINUTES 21 SECONDS WEST ALONG SAID EAST LINE, 10.02 FEET; THENCE SOUTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 21.37 FEET; THENCE SOUTH 21 DEGREES 55 MINUTES 59 SECONDS EAST, 57.45 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 25.83 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 29.23 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 30.50 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,431.2 SQUARE FEET.

PROPOSED UTILITY EASEMENT #1 LEGAL DESCRIPTION:

A PARCEL OF LAND FOR UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 23.30 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 09 MINUTES 21 SECONDS WEST, 72.12 FEET; THENCE NORTH 00 DEGREES 09 MINUTES 16 SECONDS WEST, 60.23 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 44 SECONDS WEST, 8.00 FEET; THENCE SOUTH 00 DEGREES 09 MINUTES 16 SECONDS EAST, 68.33 FEET; THENCE NORTH 89 DEGREES 09 MINUTES 21 SECONDS EAST, 80.10 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,123.1 SQUARE FEET.

PROPOSED UTILITY EASEMENT #2 LEGAL DESCRIPTION:

A PARCEL OF LAND FOR UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET FOR A POINT OF BEGINNING; THENCE CONTINUING NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 2.42 FEET TO THE WEST LINE OF A PUBLIC ALLEY; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST ALONG SAID WEST LINE 8.00 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 2.42 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 19.4 SQUARE FEET.

PROPOSED GAS & UTILITY EASEMENT LEGAL DESCRIPTION:

A PARCEL OF LAND FOR GAS AND UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET FOR A POINT OF BEGINNING; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 64.13 FEET TO SAID RIGHT-OF-WAY LINE; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST ALONG SAID LINE, 10.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 640.6 SQUARE FEET.



PREPARED BY:



ASM Consultants, Inc.  
16 E. Wilson Street, Batavia, IL 60510  
Tel (630) 879-0200 Fax (630) 454-3774  
advanced@advct.com  
Professional Design Firm #184-006014 expires 4/30/2017

**PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS**

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
limited partnership  
d/b/a/ Verizon Wireless

**Concordia Wireless**

A division of Concordia Group, Ltd.  
361 Randy Road, Suite 101  
Carol Stream, IL 60188

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	8/20/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT

SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
**LOCATION NO.: 288441**  
**1531 17TH AVENUE**  
**MOLINE, IL 61265**

DRAWN BY: PS  
CHECKED BY: CSM

PROJECT NO.  
**810005**

**LS-3**

Prepared by and upon recording  
Please return to:

Ginsberg Jacobs LLC  
300 South Wacker Drive  
Suite 2750  
Chicago, Illinois 60606  
Attn: Steven F. Ginsberg, Esq.  
(Site Name: Browning Park WT)

### **MEMORANDUM OF WATER TOWER LEASE AGREEMENT**

This Memorandum of Water Tower Lease Agreement is made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, between the City of Moline, an Illinois municipal corporation, with its principal offices located at 619 16<sup>th</sup> Street, Moline, Illinois 61265, hereinafter referred to as “LESSOR”, and GTE Wireless of the Midwest Incorporated, an Indiana corporation d/b/a Verizon Wireless, with its principal office located at One Verizon Way, Mailstop 4AW100, Basking Ridge, New Jersey 07920, hereinafter referred to as “LESSEE”. LESSOR and LESSEE are at times collectively referred to hereinafter as the “Parties” or individually as the “Party”.

1. LESSOR and LESSEE entered into a Water Tower Lease Agreement (the “Agreement”) on \_\_\_\_\_, 20\_\_ for an initial term of five (5) years, commencing on the Commencement Date. The Agreement shall automatically be extended for three (3) additional five (5) year terms unless the LESSEE terminates it at the end of the then current term by giving the LESSOR written notice of the intent to terminate at least six (6) months prior to the end of the then current term. If at the end of the third (3<sup>rd</sup>) five (5) year extension term the Agreement has not been terminated by either Party by giving to the other written notice of an intention to terminate it at least six (6) months prior to the end of such term, the Agreement shall continue in force upon the same covenants, terms and conditions for one (1) further term of five (5) years.
2. LESSOR hereby leases to LESSEE a portion of that certain space on the LESSOR's water tower, located at 1531 17<sup>th</sup> Avenue, Moline, Illinois, as shown on the Tax Map of Moline as Parcel Identification Number 080160200, and being part of that real property further described in Document No. 897245, as recorded in the Office of the Rock Island County Recorder, (the entirety of LESSOR's property is referred to hereinafter as the “Property”), together with a 36' x 20' parcel of land sufficient for installation of LESSEE's equipment building (the “Land Space”); together with the non-exclusive right for ingress and egress, seven (7) days a week, twenty-four (24) hours a day, on foot or motor vehicle, including trucks over a ten foot (10') wide right-of-way (the “Access Right of Way”), and for the installation and maintenance of utility wires, poles, cables, conduits, and pipes over, under, or along two (2) eight foot (8') wide rights-of-way (“Utility Rights of Way”) and a separate ten foot (10') wide right-of-way (“Gas Right of Way”) extending from the nearest public right-of-way, 17<sup>th</sup> Avenue, to the Land Space. The Tower Space, Land Space, Access Right of Way, Utility Rights of Way, and Gas Right of Way are all hereinafter as the "Premises". The

Premises are as described in Exhibit A attached hereto and made a part hereof, and as shown on the plat of survey attached hereto and incorporated herein as Exhibit B. In the event any public utility is unable to use the aforementioned rights-of-way, the LESSOR has agreed to grant an additional right-of-way either to the LESSEE or to the public utility at no cost to the LESSEE.

3. The Commencement Date of the Agreement, of which this is a Memorandum, is April 1, 2016.
4. LESSEE has the right of first refusal to purchase the Premises during the initial term and all renewal terms of the Agreement.
5. The terms, covenants and provisions of the Agreement, the terms of which are hereby incorporated by reference into this Memorandum, shall extend to and be binding upon the respective executors, administrators, heirs, successors and assigns of LESSOR and LESSEE.

[Signature Page Follows]

IN WITNESS WHEREOF, hereunto and to a duplicate hereof, LESSOR and LESSEE have caused this Memorandum to be duly executed on the date first written hereinabove.

**LESSOR:**

**City of Moline**

By: \_\_\_\_\_  
Scott Raes, Mayor

Attest: \_\_\_\_\_  
Tracy Koranda, City Clerk

Date: \_\_\_\_\_

Approved as to form:

\_\_\_\_\_  
Maureen Riggs, City Attorney

**LESSEE:**

**GTE Wireless of the Midwest Incorporated  
d/b/a Verizon Wireless**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Its: \_\_\_\_\_

Date: \_\_\_\_\_

STATE OF ILLINOIS )  
 )  
COUNTY OF ROCK ISLAND )

**LESSOR ACKNOWLEDGEMENT**

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that Scott Raes personally came before me this day and acknowledged that he is the Mayor of the City of Moline, an Illinois municipal corporation, and he, being authorized to do so, executed the foregoing **MEMORANDUM OF WATER TOWER LEASE AGREEMENT** as his own act and deed on behalf of the City of Moline.

WITNESS my hand and official Notarial Seal, this \_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_

STATE OF ILLINOIS )  
 )  
COUNTY OF COOK )

**LESSEE ACKNOWLEDGEMENT**

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that Jacque Vallier personally came before me this day and acknowledged that he is the Executive Director - Network of GTE Wireless of the Midwest Incorporated d/b/a Verizon Wireless, and he, being authorized to do so, executed the foregoing **MEMORANDUM OF WATER TOWER LEASE AGREEMENT** as his own act and deed on behalf of GTE Wireless of the Midwest Incorporated d/b/a Verizon Wireless.

WITNESS my hand and official Notarial Seal, this \_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_

**EXHIBIT A**

**[WRITTEN METES AND BOUNDS OF THE PREMISES  
AND INGRESS/EGRESS AND UTILITY EASEMENT]**

**PROPERTY:**

**PARCEL 1:**

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET; THENCE SOUTH 88 DEGREES 10 MINUTES WEST, 99.62 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 36.62 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 97.78 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. SAID PREMISES BEING SITUATED IN THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST OF THE 4TH PRINCIPAL MERIDIAN, ROCK ISLAND COUNTY, ILLINOIS. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

**PARCEL 2:**

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 97.78 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.14 FEET TO THE NORTH LINE OF 17TH AVENUE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 93.86 FEET ALONG THE NORTH LINE OF 17TH AVENUE TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

**PARCEL 3:**

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 74.47 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 25.81 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 15 FEET; THENCE SOUTH 87 DEGREES 50 MINUTES WEST, 104.07 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.68 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 101.45 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

**PARCEL 4:**

THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 38.45 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 101.45 FEET TO AN IRON STAKE; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 38.10 FEET TO AN IRON STAKE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 99.62 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

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[Legal Descriptions Continued on Next Page]

**EXHIBIT "A"**  
(continued)

**LAND SPACE:**

A PARCEL OF LAND FOR LEASE AREA PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 36.00 FEET; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST, 20.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 36.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 720.0 SQUARE FEET.

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**ACCESS RIGHT OF WAY:**

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 8.73 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 42.50 FEET; THENCE NORTH 21 DEGREES 55 MINUTES 59 SECONDS WEST, 57.45 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 14.03 FEET TO THE EAST LINE OF A PUBLIC ALLEY; THENCE NORTH 03 DEGREES 50 MINUTES 21 SECONDS WEST ALONG SAID EAST LINE, 10.02 FEET; THENCE SOUTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 21.37 FEET; THENCE SOUTH 21 DEGREES 55 MINUTES 59 SECONDS EAST, 57.45 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 25.83 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 29.23 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 30.50 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,431.2 SQUARE FEET.

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**UTILITY RIGHTS OF WAY #1:**

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 23.30 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 09 MINUTES 21 SECONDS WEST, 72.12 FEET; THENCE NORTH 00 DEGREES 09 MINUTES 16 SECONDS WEST, 60.23 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 44 SECONDS WEST, 8.00 FEET; THENCE SOUTH 00 DEGREES 09 MINUTES 16 SECONDS EAST, 68.33 FEET; THENCE NORTH 89 DEGREES 09 MINUTES 21 SECONDS EAST, 80.10 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET TO THE POINT OF BEGINNING.

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**UTILITY RIGHTS OF WAY #2:**

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET FOR A POINT OF BEGINNING; THENCE CONTINUING NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 2.42 FEET TO THE WEST LINE OF A PUBLIC ALLEY; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST ALONG SAID WEST LINE 8.00 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 2.42 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 19.4 SQUARE FEET.

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**GAS RIGHT OF WAY:**

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET FOR A POINT OF BEGINNING; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 64.13 FEET TO SAID RIGHT-OF-WAY LINE; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST ALONG SAID LINE, 10.00 FEET TO THE POINT OF BEGINNING.

**EXHIBIT B**

**[BOUNDARY SURVEY OF THE PREMISES  
AND INGRESS/EGRESS AND UTILITY EASEMENT]**

**[see attached survey]**

### LEGEND

	Light Post		Found Section Corner Monument
	Power Pole		Found or Set Monument
	Telephone Pedestal		Found or Set Cut Cross
	Fence		Measured
	Railroad Tracks		Record
	Centerline (60.00')		Document Number
	Section Line		Building
	Underground Electric Line		Access Easement
	Underground Fiber Optic Line		Utility Easement
	Underground Communication Line		Gas & Utility Easement
	Underground Gas Line		Lease Site Area
	Underground Storm Line		
	Underground Water Line		
	Above Ground Level		
	Point of Commencement		
	Point of Beginning		

### LOCATION MAP

NOT TO SCALE

### SURVEY NOTES

EASEMENTS AND SETBACKS SHOWN HEREON ARE BASED UPON THE RECORDED SUBDIVISION PLAT UNLESS NOTED OTHERWISE.

THE SURVEYOR EXPRESSES NO OPINION AS TO THE ACCURACY OF ANY UNDERGROUND UTILITIES WHEN NOT READILY VISIBLE FROM THE SURFACE. IT IS RECOMMENDED THAT THE APPROPRIATE GOVERNMENTAL AGENCY, MUNICIPALITY AND/OR UTILITY COMPANY BE CONTACTED FOR VERIFICATION. (Julies Dig No.: A3490361)

THE PERMANENT PARCEL INDEX NUMBER FOR THE PROPERTY ENCMBERED BY THE LEASE SITE AND EASEMENT HEREON IS 17-05-200-049.

THE FLOOD INSURANCE RATE MAP SHOWS THAT THE PROPERTY DESCRIBED HEREON IS FALLING WITHIN ZONE "X", ACCORDING TO THE COMMUNITY PANEL NUMBER 170591 0310 F, CITY OF MOLINE, MAP NUMBER 17161C0310F, ROCK ISLAND COUNTY, ILLINOIS AND INCORPORATED AREAS, MAP REVISED APRIL 5, 2010. ZONE "X" IS AREA DETERMINED TO BE OUTSIDE THE 0.2 % ANNUAL CHANCE FLOODPLAIN.

EASEMENTS AND SERVICUTES SHOWN HEREON ARE BASED UPON A TITLE COMMITMENT ISSUED BY CHICAGO TITLE INSURANCE COMPANY, AND IDENTIFIED AS FILE NUMBER: 143547, REFERENCE FILE NUMBER: 021403638, WITH AN EFFECTIVE DATE OF AUGUST 31, 2015.

**BENCHMARK INFO**

SOURCE BENCHMARK: NGS MONUMENT  
 DESIGNATION: ROC74 1A  
 PID: AH3060  
 STATE / COUNTY: IL / ROCK ISLAND  
 USGS QUAD: SILVIS (1991)  
 ELEVATION = 567.33' (NAVD88)

**WATER TOWER HEIGHTS INFO.**

TOP OF ANTENNA PANEL 137.8' AGL  
 BOTTOM OF ANTENNA PANEL 129.8' AGL

TOP OF ANTENNA PANEL 129.5' AGL  
 BOTTOM OF ANTENNA PANEL 121.6' AGL

TOP OF HATCH 128.2' AGL  
 TOP TOP TANK 121.5' AGL

TOP PAINTER RING 69.7' AGL  
 MIDDLE PAINTER RING 64.2' AGL  
 BOTTOM PAINTER RING 58.7' AGL

**JULIES TICKET:**  
 Dig No.: A3490361

### BASIS OF BEARING

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE, WEST ZONE, NAD83 (2011)

MEAN MAGNETIC DECLINATION OBTAINED FROM U.S.G.S. 7 1/2 MINUTE SERIES MAP MILAN QUADRANGLE STATE OF ILLINOIS - IOWA

LATITUDE: N 41° 29' 45.84"  
 LONGITUDE: W 090° 30' 51.23"  
 AT PROPOSED CENTERLINE OF TOWER  
 COMPLIES WITH F.A.A. 1/A ACCURACY REQUIREMENTS

SCALE: 1" = 25'

11" X 17" PRINT IS THE FULL SCALE FORMAT OF THIS SURVEY. ANY OTHER SIZE IS AT AN ADJUSTED SCALE.

### LEGAL DESCRIPTIONS

SEE SHEET LS-2 (SHEET 2 OF 3) FOR LEASE AREA AND EASEMENTS DETAILS AND SEE SHEET LS-3 (SHEET 3 OF 3) FOR ALL LEGAL DESCRIPTIONS

### SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS }  
 COUNTY OF KENDALL } SS

I, CHARLES S. MARSHALL, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT THE PLAT SHOWN HEREON, BEING COMPLETED IN THE FIELD ON 1/2/2015 IS A CORRECT REPRESENTATION OF A SURVEY PERFORMED AT AND UNDER MY DIRECTION.

THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND BOUNDARY SURVEYS SET FORTH BY ILLINOIS STATE LAW.

ALL DIMENSIONS ARE IN FEET AND DECIMAL PARTS THEREOF.

GIVEN UNDER MY HAND AND SEAL THIS 17TH DAY OF SEPTEMBER, A.D. 2015.

CHARLES S. MARSHALL  
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3377  
 LICENSE EXPIRES 11/30/2016

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	1/7/2015	ISSUED PRELIMINARY SURVEY
3.	2/10/2015	REISSUED PRELIMINARY SURVEY
4.	5/11/2015	REISSUED PRELIMINARY SURVEY
5.	5/11/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT



PREPARED BY:

# ASMO

ASM Consultants, Inc.  
 16 E. Wilson Street, Batavia, IL 60510  
 Tel (630) 879-0200 Fax (630) 454-3774  
 advanced@advct.com  
 Professional Design Firm #184-006014 expires 4/30/2017

## PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
 limited partnership  
 d/b/a/ Verizon Wireless

**Concordia Wireless**

A division of Concordia Group, Ltd.  
 361 Randy Road, Suite 101  
 Carol Stream, IL 60188

SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
 LOCATION NO.: 288441  
 1531 17TH AVENUE  
 MOLINE, IL 61265

DRAWN BY: PS  
 CHECKED BY: CSM

PROJECT NO. 810005

**LS-1**

SHEET 1 OF 3



PARENT TRACT LEGAL DESCRIPTION:

PARCEL 1:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET; THENCE SOUTH 88 DEGREES 10 MINUTES WEST, 99.62 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 36.62 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 97.78 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. SAID PREMISES BEING SITUATED IN THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST OF THE 4TH PRINCIPAL MERIDIAN, ROCK ISLAND COUNTY, ILLINOIS. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 2:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 97.78 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.14 FEET TO THE NORTH LINE OF 17TH AVENUE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 93.86 FEET ALONG THE NORTH LINE OF 17TH AVENUE TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PARCEL 3:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 74.47 FEET FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 25.81 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 15 FEET; THENCE SOUTH 87 DEGREES 50 MINUTES WEST, 104.07 FEET; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 41.68 FEET; THENCE NORTH 87 DEGREES 57 MINUTES EAST, 101.45 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION. (FOR THE PURPOSE OF THIS DESCRIPTION THE WEST LINE OF 16TH STREET WAS USED AS A TRUE MERIDIAN.)

PARCEL 4:  
THAT PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1, PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND, ILLINOIS, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT: COMMENCING AT THE NORTHWEST CORNER OF 16TH STREET AND 17TH AVENUE, IN THE CITY OF MOLINE, SAID POINT BEING 30 FEET WEST OF THE SOUTHEAST CORNER OF THE ABOVE MENTIONED ASSESSOR'S LOT 6; THENCE SOUTH 88 DEGREES 10 MINUTES WEST ALONG THE NORTH LINE OF 17TH AVENUE, A DISTANCE OF 138 FEET; THENCE NORTH 0 DEGREES 0 MINUTES, 41.62 FEET; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 36.02 FEET TO AN IRON STAKE FOR A PLACE OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 2 DEGREES 42 MINUTES WEST, 38.45 FEET; THENCE SOUTH 87 DEGREES 57 MINUTES WEST, 101.45 FEET TO AN IRON STAKE; THENCE SOUTH 5 DEGREES 23 MINUTES EAST, 38.10 FEET TO AN IRON STAKE; THENCE NORTH 88 DEGREES 10 MINUTES EAST, 99.62 FEET TO THE PLACE OF BEGINNING OF THIS DESCRIPTION.

PROPOSED LEASE AREA LEGAL DESCRIPTION:

A PARCEL OF LAND FOR LEASE AREA PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 36.00 FEET; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST, 20.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 36.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 720.0 SQUARE FEET.

PROPOSED ACCESS EASEMENT LEGAL DESCRIPTION:

A PARCEL OF LAND FOR ACCESS EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 20.00 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 8.73 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 42.50 FEET; THENCE NORTH 21 DEGREES 55 MINUTES 59 SECONDS WEST, 57.45 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 14.03 FEET TO THE EAST LINE OF A PUBLIC ALLEY; THENCE NORTH 03 DEGREES 50 MINUTES 21 SECONDS WEST ALONG SAID EAST LINE, 10.02 FEET; THENCE SOUTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 21.37 FEET; THENCE SOUTH 21 DEGREES 55 MINUTES 59 SECONDS EAST, 57.45 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 25.83 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 29.23 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 30.50 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,431.2 SQUARE FEET.

PROPOSED UTILITY EASEMENT #1 LEGAL DESCRIPTION:

A PARCEL OF LAND FOR UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 23.30 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 09 MINUTES 21 SECONDS WEST, 72.12 FEET; THENCE NORTH 00 DEGREES 09 MINUTES 16 SECONDS WEST, 60.23 FEET; THENCE SOUTH 89 DEGREES 50 MINUTES 44 SECONDS WEST, 8.00 FEET; THENCE SOUTH 00 DEGREES 09 MINUTES 16 SECONDS EAST, 68.33 FEET; THENCE NORTH 89 DEGREES 09 MINUTES 21 SECONDS EAST, 80.10 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 1,123.1 SQUARE FEET.

PROPOSED UTILITY EASEMENT #2 LEGAL DESCRIPTION:

A PARCEL OF LAND FOR UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET FOR A POINT OF BEGINNING; THENCE CONTINUING NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, 8.00 FEET; THENCE NORTH 89 DEGREES 59 MINUTES 50 SECONDS EAST, 2.42 FEET TO THE WEST LINE OF A PUBLIC ALLEY; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST ALONG SAID WEST LINE 8.00 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 2.42 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 19.4 SQUARE FEET.

PROPOSED GAS & UTILITY EASEMENT LEGAL DESCRIPTION:

A PARCEL OF LAND FOR GAS AND UTILITY EASEMENT PURPOSES, BEING A PART OF ASSESSOR'S LOT 6 OF SECTION 5 AS SHOWN ON THE PLAT OF SECTIONS 4, 5, 6 ETC. AS RECORDED IN PLAT BOOK 1 PAGES 38-40 IN THE RECORDER'S OFFICE IN THE COURT HOUSE AT ROCK ISLAND COUNTY, ILLINOIS, FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH RIGHT-OF-WAY LINE OF 17TH STREET, SAID POINT BEING 168 FEET WEST OF THE SOUTHEAST CORNER OF SAID LOT 6; THENCE SOUTH 89 DEGREES 18 MINUTES 25 SECONDS WEST ALONG SAID NORTH RIGHT-OF-WAY LINE OF 17TH AVENUE, 2.42 FEET FOR A POINT OF BEGINNING; THENCE NORTH 00 DEGREES 00 MINUTES 10 SECONDS EAST, A DISTANCE OF 64.01 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 50 SECONDS WEST, 10.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 10 SECONDS WEST, 64.13 FEET TO SAID RIGHT-OF-WAY LINE; THENCE NORTH 89 DEGREES 18 MINUTES 25 SECONDS EAST ALONG SAID LINE, 10.00 FEET TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 640.6 SQUARE FEET.



PREPARED BY:



ASM Consultants, Inc.  
16 E. Wilson Street, Batavia, IL 60510  
Tel (630) 879-0200 Fax (630) 454-3774  
advanced@advct.com  
Professional Design Firm #184-006014 expires 4/30/2017

**PLAT OF SURVEY OF LESSEE LEASE AREA AND EASEMENTS**

PREPARED FOR:

**GTE WIRELESS MIDWEST, INC.**  
limited partnership  
d/b/a/ Verizon Wireless

**Concordia Wireless**

A division of Concordia Group, Ltd.  
361 Randy Road, Suite 101  
Carol Stream, IL 60188

NO.	DATE	REVISION
1.	1/2/2014	FIELD SURVEY COMPLETED
2.	8/20/2015	FINAL SURVEY COMPLETED
6.	9/17/2015	REVISED & REISSUED FINAL SURVEY PER NEW TITLE COMMITMENT

SITE DESIGNATION INFORMATION:

**17TH AVE WT**  
**LOCATION NO.: 288441**  
1531 17TH AVENUE  
MOLINE, IL 61265

DRAWN BY: PS  
CHECKED BY: CSM

PROJECT NO.  
**810005**

**LS-3**



**Scott Raes**  
Mayor

619 16<sup>th</sup> Street  
Moline, Illinois 61265

Office: 309.524.2001

Email:  
[sraes@moline.il.us](mailto:sraes@moline.il.us)

February 17, 2016

Executive Director  
Illinois Housing Development Authority  
401 North Michigan Avenue, Suite 700  
Chicago, IL 60611

**Re: *Garfield School Senior Residences (“Project”)***  
***1518 25<sup>th</sup> Avenue, Moline, IL***

To Whom It May Concern:

The City of Moline strongly supports the redevelopment of the historic Garfield School into affordable senior residences and is again pleased to be working closely with Gorman & Company and its not-for-profit partners on this important Project.

This redevelopment project is a critical component of the City’s Community Revitalization Efforts as established in City planning documents. The Consolidated Plan calls for an increase in affordable housing, especially targeting special needs residents that include the elderly. The Comprehensive Plan specifically recommends the development of higher density residential housing in the Morgan Park Planning District, in which Garfield School is located, that is compatible with the neighborhood. Finally, the Strategic Plan identifies the positive repurposing of Garfield Elementary School as a top priority. It is our firm belief that the proposed Garfield School Senior Residences, which will seamlessly integrate 57 units of high quality affordable elderly housing into the existing community by repurposing a historic decommissioned school, represents the accomplishment of all of the above-mentioned revitalization goals.

The City has worked very successfully over these past years with the Gorman team resulting in the development of the historic Moline High School lofts and new construction of the Moline Enterprise Lofts. The City has brought resources and forged partnerships to make much needed affordable housing redevelopment projects a reality for the City and its residents.

We thank you for working with the City of Moline as it moves forward with its revitalization plans and trust that you will give this application your favorable consideration. We are sure you will find as much merit in the Gorman & Company ambitions to provide good quality affordable housing to seniors as we do. Please do not hesitate to contact the City if we can be of any assistance to you regarding this application.

Respectfully,

Scott Raes  
Mayor  
City of Moline



**CDS Office Technologies**  
 1271 HAMILTON PARKWAY  
 Itasca, Illinois 60143  
 United States  
 (P) 630-625-4519  
 (F) 630-305-9876

**Quotation (Open)**

**Date**  
Feb 04, 2016 10:17 AM CST

**Doc #**  
449043 - rev 1 of 1

**Description**  
ARB-KIT-HD

**SalesRep**  
Gottlieb, Mark  
(P) 630-625-4519  
(F) 630-305-9876

**Customer Contact**  
Pickens, Chris  
(P) 309-524-2210  
cpickens@moline.il.us

**Customer**

Moline Police Department (26439)  
 Pickens, Chris  
 1640 6th Avenue  
 Moline, IL 61265  
 United States  
 (P) (309) 524-2230

**Bill To**

City Of Moline  
 Accounts, Payable  
 1640 6th Ave.  
 Moline, IL 61265  
 United States  
 (P) 309-524-2210

**Ship To**

City Of Moline  
 Pickens, Chris  
 1640 6th Ave.  
 Moline, IL 61265  
 United States  
 (P) 309-524-2210

<b>Customer PO:</b>	<b>Terms:</b> Net 30	<b>Ship Via:</b> UPS Ground
<b>Special Instructions:</b>		<b>Carrier Account #:</b>

#	Description	Part #	Qty	Unit Price	Total
<b>State of Illinois Master Contract CMS5848520</b>					
1	<b>Arbitrator HD Kit</b> With 2.4GHz wireless mic	<b>ARB-KIT-HD-24</b>			
	Panasonic - Arbitrator Mk3 HD Includes recorder w/ 256GB SSD and GPS, front camera, wiring distribution center, battery backup module, wireless 1 module	ARB-KIT-HD	1		
	Panasonic - 2.4GHz Wireless Mic - Full Kit 2.4GHz wireless mic with vehicle receiver/station dock w/charger/case	ARB-M24	1		
	<b>Bundle Subtotal</b>		<b>5</b>	<b>\$4,728.00</b>	<b>\$23,640.00</b>
2	Panasonic WiFi Antenna Black - SMA Connectors - Threaded bolt mount	ARB-APWWQS22-RP-BL	5	\$117.00	\$585.00
<b>Options</b>					
3	Panasonic - BACK SEAT CAMERA INCLUDES CABLE 720P Rear Seat IR Camera with network cable	ARB-WV-VC31-C	5	\$361.00	\$1,805.00
4	Lind Electronics - SIREN DETECTOR CABLE FOR USE WITH PANASONIC ARBITRATOR	CBLMS-F00200	5	\$37.00	\$185.00
5	Panasonic - LIND Radar Interface Cable To interface radar triggering	PARI-3179	5	\$59.00	\$295.00
<b>Extended Warranty and Software Maintenance</b>					
6	Panasonic - 2YR EXTENDED WARR ARBITRATOR 360 4&5YR Extended service agreement - parts and labor - 2 years ( 4th/5th year ) - for Arbitrator	CF-SVCARB2EX2Y	5	\$405.00	\$2,025.00
7	Panasonic - Panasonic - Arbitrator 360 Software Maintenance Agreement - 1yr - Per VPU Coverage for one year from date of purchase - access to software updates - 24/7 access to Arbitrator Support Technical Support - Annual Renewal	CF-SVCARB2AMA1Y	0	\$290.00	\$0.00
Note: Current software maintenance will cover these until until 4/2016 and may be renewed for all 28 units at that time.					

Subtotal: \$28,535.00  
 Tax (0.000%): \$0.00  
 Shipping: \$0.00  
**Total: \$28,535.00**

CDS Office Technologies disclaims any responsibility for product information and products described on this site. Some product information may be confusing without additional explanation. All product information, including prices, features, and availability, is subject to change without notice. Applicable taxes & shipping may be added to the final order. CREDIT CARD ORDERS WILL BE CHARGED A 2.75% CONVENIENCE FEE FOR PROCESSING THE ORDER. All returns must be accompanied by original invoice and authorized RMA number within 30 days of invoice date and are subject to a 15% restocking fee. Due to manufacturers restrictions, Panasonic items are not eligible for return. Late fees may apply to payments past 30 days from invoice date. Please contact your sales representative if you have any questions.

## AGREEMENT FOR SPECIAL EVENT PARKING

This Agreement is made and entered into as of the 11<sup>th</sup> day of February, 2016, by and between the City of Moline, an Illinois municipal corporation ("City"), and the Quad City Civic Center Authority, an Illinois municipal corporation owning and operating a facility commonly known as "the i wireless Center" (the Authority and facility are hereinafter collectively referred to as "the Arena").

### RECITALS:

WHEREAS, the City and Arena wish to engage in certain lawful activities authorized by applicable law to promote and provide for access to the special events held at the Arena; and

WHEREAS, the Arena seeks additional parking for the patrons attending its special events, such as concerts, sporting events and theatrical productions, in the evening and on weekends at certain times of the year; and

WHEREAS, the City owns and maintains certain parking lots that are not otherwise leased for use during the special events; and

WHEREAS, the City is responsible for any operating deficits of the Arena and wishes to eliminate or reduce any such deficits and increase revenues to the Arena; and

WHEREAS, Article VII, Section 10, of the Illinois Constitution of 1970 and the Intergovernmental Cooperation Act, found at 5 ILCS 220/1 et seq., both authorize and allow the type of agreement contained herein.

NOW, THEREFORE, in consideration of the foregoing recitals, the mutual covenants contained herein and for other good and valuable consideration, the receipt and sufficiency of which are both hereby acknowledged, the parties do hereby covenant and agree as follows:

1. PREMISES. The City leases to the Arena the following parking lots:  
309 12<sup>th</sup> Street (known as Food Bank property)  
320 16<sup>th</sup> Street (known as the Collector's Center property)  
1515 5<sup>th</sup> Avenue (known as the Heritage Parking Deck)  
(collectively referred to as "the Lots.")
2. LEASE FOR SPECIAL EVENTS ONLY. The Arena is permitted to use the Lots only during special events held at the Arena within the following timeframes:  
Any time:  
309 12<sup>th</sup> Street (known as Food Bank property)  
320 16<sup>th</sup> Street (known as the Collector's Center property)  
  
Any time except 6:00 a.m. to 6:00 p.m. Monday through Friday and 6:00 a.m. to noon on Saturday:  
1515 5<sup>th</sup> Avenue (known as the Heritage Parking Deck)



In addition to the time restrictions above, the Arena agrees not to collect parking fees for the Lots more than two hours prior to the start of a special event. A special event is considered to be an event published by the Arena on its website and open to the public for a set fee that consists of a sporting event, concert, or other theatrical production.

3. RENT. In return for the City leasing the above areas, the Arena agrees to remit to the City one third (1/3) of all net revenues (after expenses are deducted) from the monies collected by the Arena for parking in the above locations during special events. These revenues shall be remitted to the City on a quarterly basis.
4. PARKING FEES DURING LEASE. The Arena shall have the right to establish a rate for parking in the Lots during special events and shall be solely responsible for staffing and collection of any parking fees so imposed.
5. TERM.
  - A. This Agreement shall be for a term of one year beginning January 1, 2016. Subject to the reservations in paragraphs B. and C. below, this Agreement shall automatically renew for one year terms unless either party gives written notice of termination at least thirty (30) days prior to the renewal date.
  - B. Should the City need to close one or more of the Lots or use one or more of the Lots on the date of a special event, it shall give as much advance notice to the Arena as practicable. Such a closure shall not alter the rent payment due and owing, but the City may receive a reduced amount of rent as a result of the reduced revenues caused by such closure.
  - C. It is expected that the City will commence construction at the Food Bank property sometime in 2016. Upon notice from the City to the Arena of such anticipated construction, the Food Bank property will be automatically excluded from this Agreement. It is further expected that the City will sell the Collector's Center property sometime in 2016. Upon notice from the City to the Arena of such anticipated sale, the Collector's Center property will be automatically excluded from this Agreement.
6. RIGHT TO TERMINATE. The City or the Arena shall have the right to terminate this Agreement before the end of the term upon giving a thirty (30) day written notice of such termination.
7. DEFAULT. If either party fails to carry out substantially the terms of the Agreement in due and proper time, the Agreement may be terminated by the other party by serving a written notice citing the instance(s) of default and specifying a termination date of ten (10) days from the date of such notice.
8. YIELDING POSSESSION. The Arena agrees at the expiration or termination of this Agreement to yield possession of the Lots to the City without further demand or notice.

9. MAINTENANCE AND REPAIRS. The City agrees to maintain and repair the Lots in its customary and usual fashion during the term of this Agreement.

10. CITY'S RIGHT OF ENTRY. The City reserves the right personally or by agents, employees, or assigns, to enter upon the Lots at any reasonable time to view them, to work or make repairs or improvements thereon.

11. INDEMNIFICATION.

A. Each party agrees to indemnify and save the other party, its officers and employees, harmless from and against any and all claims and demands, and resulting damages, costs and expenses, including reasonable attorneys' fees, of any kind or nature whatsoever arising from negligent, willful and wanton, or intentional acts of such indemnifying party's officers, employees and agents.

B. The Arena, its heirs, executives, administrators and assigns, **RELEASE AND FOREVER DISCHARGE** the City of Moline, Illinois, a municipal corporation, its officers, employees, and agents, of and from any and all manners of action or actions, agreements, damages, claims and demands whatsoever, in law or equity, by the Arena or any third parties, which may arise out of the Arena's use and control of the property during the term of this Agreement. This is a **FULL AND COMPLETE RELEASE AND IS INTENDED TO BE SO.**

C. The Authority shall provide a certificate naming the City as additional insured, in the City's standard form and subject to the written approval of the City Attorney.

12. NOTICE. All notices required under this Agreement shall be deemed to be properly served when delivered in writing personally or sent certified mail as follows:

TO THE CITY:

Maureen E. Riggs, City Attorney  
City of Moline  
619 16<sup>th</sup> Street  
Moline, IL 61265

TO THE ARENA:

Rocky Jones, Assistant Executive Director  
Quad City Civic Center Authority  
1201 River Drive  
Moline, IL 61265

13. INTEGRATION. This instrument contains the entire agreement between the parties with respect to the transaction contemplated in this Agreement. The parties agree there are no other terms or conditions of this Agreement, either oral or written, other than those stated herein.

14. ASSIGNMENT; RESTRICTIONS. The respective rights, duties and obligations of the City and the Arena hereunder may not be assigned by the City or the Arena without the express written consent of the other party.

15. FORUM. This Agreement shall be governed by the laws of the State of Illinois, and the sole and exclusive venue for any disputes arising out of this Agreement shall be any state



court located within Rock Island County, Illinois, or federal court located within the appropriate venue. A waiver of any part of this Agreement shall be limited to that specific event and shall not be a waiver of the entire Agreement.

16. SEVERABILITY. Each section of this Agreement and each sentence, clause or phrase contained in such section shall be considered severable and, if for any reason, any section or sentence, clause or phrase contained in such section is determined to be invalid or contrary to any existing or future laws, such invalidity shall not impair the operation of or affect that portion of this Agreement which is valid.

IN WITNESS THEREOF, the Parties have hereunto set their hands and seal and have caused these presents to be signed

CITY OF MOLINE, ILLINOIS

QUAD CITY CIVIC CENTER AUTHORITY

\_\_\_\_\_  
Mayor

  
\_\_\_\_\_  
Assistant Executive Director

Attest:

\_\_\_\_\_  
City Clerk

Approved as to Form:

\_\_\_\_\_  
City Attorney

***PROFESSIONAL SERVICES AGREEMENT***

**ATTN:** Mr. Scott Hinton  
**CLIENT:** City of Moline  
3635 4th Avenue  
Moline, IL 61265

**PROJECT:** 12<sup>th</sup> Street and 4<sup>th</sup> Avenue Reconstruction

**PROJECT LOCATION:** Moline, IL

**DATE OF AGREEMENT:** February 12, 2016

**PROJECT DESCRIPTION**

Your project is the construction of infrastructure improvements associated with the proposed hotel/transit center near the intersection of 12<sup>th</sup> Street and 4<sup>th</sup> Avenue (IL 92). Our portion of the project will include improvements to the area shown in Exhibit A.

Our services for this phase of the project will include additional topographic survey, final design and preparation of construction documents for the roadway, intersection and sidewalk improvements in the area shown in Exhibit A.

**SCOPE OF SERVICES**

We will provide the Transportation and Civil Engineering services consisting of the following tasks:

1. Conduct a topographic survey to obtain additional survey for the project area.
2. Design roadway corridor and preparation of the check plan set which will include:
  - A. Create plan and profile sheets
  - B. Develop typical sections
  - C. Create cross-section sheets
  - D. Design of traffic signal at 4<sup>th</sup> Avenue and 12<sup>th</sup> Street
  - E. Design of storm sewer
  - F. Design staging and traffic control
  - G. Create details for the intersections, sidewalk ramps and driveways
  - H. Determine standard details
  - I. Determine pay items, and calculate and schedule quantities
  - J. Design erosion control plan
  - K. Create special provisions
3. Coordination with the IL DOT and the IAIS & BNSF Railroad.
4. Create a storm water pollution prevention plan.
5. Prepare draft permit applications including:
  - A. NPDES Permit





## COMPENSATION

Description	Fee	Fee Type	Estimated Reimbursable Expenses
Scope of Services	\$103,000	Fixed Fee	Included in fee

### Fee Types:

- Fixed Fee - We will provide the Scope of Services for the fee amount(s) listed above.

The terms of this proposal are valid for 30 day(s) from the date of this proposal.

## ADDITIONAL SERVICES

The following are additional services you may require for your project. We can provide these services but they are not part of this proposal at this time.

1. Revisions to the design after the documents have been approved by the City of Moline.
2. Rail signal interconnect design, if it is determined the Railroad or IL DOT require it.
3. Attendance at additional meetings. We currently have 4 meetings included in the Scope of Services.
4. Preparation of easement documents, if determined to be required.
5. Assistance with bidding and construction services.

## OTHER TERMS

STANDARD TERMS AND CONDITIONS Between The City of Moline, Illinois and Shive-Hattery, Inc.

### PARTIES.

"S-H" shall mean Shive-Hattery, Inc. or Design Organization, a Division of Shive-Hattery, Inc. "CLIENT" shall mean the person or entity executing this Agreement with "S-H."

### LIMITATION OF LIABILITY AND WAIVER OF CERTAIN DAMAGES

The CLIENT agrees, to the fullest extent of the law, to limit the liability of S-H, its officers, directors, shareholders, employees, agents, subconsultants, affiliated companies, and any of them, to the CLIENT and any person or entity claiming by or through the CLIENT, for any and all claims, damages, liabilities, losses, costs, and expenses including reasonable attorneys' fees, experts' fees, or any other legal costs, in any way related to the Project or Agreement from any cause(s) to an amount that shall not exceed the compensation received by S-H under the agreement or fifty thousand dollars (\$50,000), whichever is greater. The parties intend that this limitation of liability apply to any and all liability or cause of action, claim, theory of recovery, or remedy however alleged or arising, including but not limited to negligence, errors or omissions, strict liability, breach of contract or warranty, express, implied or equitable indemnity and all other claims, which except for the limitation of liability above, the CLIENT waives.

### HAZARDOUS MATERIALS - INDEMNIFICATION.

CLIENT hereby understands and agrees that S-H has not created nor contributed to the creation or existence of any or all types of hazardous or toxic wastes, materials, chemical compounds, or substances, or any other type of environmental hazard or pollution, whether latent or patent, at CLIENTS premises, or in connection with or related to this project and Agreement with respect to which S-H has been retained to provide services. The compensation to be paid S-H for said services is in no way commensurate with, and has not been calculated with reference to, the potential risk of injury or loss which may be caused by the exposure of persons or property to such substances or conditions. Likewise, S-H hereby understands and agrees that no exposure of persons or property to such substances or conditions, as referenced above, have been made or will be made by CLIENT in any manner whatsoever. Therefore, to the fullest extent permitted by law, CLIENT agrees to defend, indemnify, and hold S-H (including its officers, directors, shareholders, employees, agents and S-H's consultants and affiliated companies, and any of them) harmless from and against any and all claims, losses, costs or damages of any nature whatsoever, arising out of, or resulting from the discharge, escape, release, or saturation of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals,

liquids, gases, or any other materials, irritants, contaminants, or pollutants in or into the atmosphere, or on, onto, upon, in, or into the surface or subsurface of soil, water, or watercourses, objects, or any tangible or intangible matter, whether sudden or not, unless such claims, losses, costs, or damages, as referenced above, result from the negligence, errors, or omissions of S-H (including its officers, directors, shareholders, employees and S-H's consultants and affiliated companies, and any of them). Should any exposure of persons or property to such substances or conditions be caused by, arise out of, relate to, or result from, the negligence, error or omissions of S-H (including its officers, directors, shareholders, employees, agents and S-H's consultants and affiliated companies, and any of them), then S-H agrees to defend, indemnify, and hold CLIENT harmless from and against any and all claims, losses, costs, or damages of any nature whatsoever, arising out of, or resulting from, the discharge, escape, release or saturation of smoke, vapors, soot, fumes, acids, alkalies, toxic chemicals, liquids, gases, or any other materials, irritants, contaminants, or pollutants in or into the atmosphere, or on, onto, upon, in, or into the surface or subsurface of soil, water, or watercourses, objects, or any tangible or intangible matter, whether sudden or not.

#### **STANDARD OF CARE.**

Services provided by S-H under this Agreement will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances.

#### **RIGHT OF ENTRY.**

The CLIENT shall provide for entry for the employees, agents and subcontractors of S-H and for all necessary equipment

#### **PAYMENT.**

Unless otherwise provided herein invoices will be prepared in accordance with S-H's standard invoicing practices then in effect and will be submitted to CLIENT each month and at the completion of the work on the project. Invoices are due and payable upon receipt by the CLIENT. If the CLIENT does not make payment within thirty (30) days after the date the invoice was mailed to the CLIENT, then the amount(s) due S-H shall be increased for interest due from the date of mailing at the lesser interest rate of 1.5% per month compounded or the maximum interest rate allowed by law. Any failure to comply with this term shall be grounds for a default termination.

#### **TERMINATION.**

Either party may terminate this Agreement for convenience or for default by providing written notice to the other party. If the termination is for default, the non-terminating party may cure the default before the effective date of the termination and the termination (or default) will not be effective. The termination for convenience and for default, if the default is not cured, shall be effective seven (7) days after receipt of written notice by the non-terminating party. In the event that this Agreement is terminated for the convenience of either party or terminated by S-H for the default of the CLIENT, then S-H shall be paid for services performed to the termination effective date, including reimbursable expenses due, and termination expenses attributable to the termination. In the event the CLIENT terminates the Agreement for the default of S-H and S-H does not cure the default, then S-H shall be paid for services performed to the termination notice date, including reimbursable expenses due, but shall not be paid for services performed after the termination notice date and shall not be paid termination expenses.

#### **INFORMATION PROVIDED BY OTHERS.**

S-H shall indicate to the CLIENT the information needed for rendering of services hereunder. The CLIENT shall provide to S-H such information as is available to the CLIENT and the CLIENT's consultants and contractors, and S-H shall be entitled to rely upon the accuracy and completeness thereof. The CLIENT recognizes that it is impossible for S-H to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the CLIENT is providing. Accordingly, the CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold S-H (including its officers, directors, shareholders, employees, agents and S-H's consultants and affiliated companies, and any of them) harmless from and against any and all claims, losses, costs or damages of any nature whatsoever for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the CLIENT to S-H.

#### **SHOP DRAWING REVIEW.**

If, as part of this Agreement S-H reviews and approves Contractor submittals, such as shop drawings, product data, samples and other data, as required by S-H, those reviews and approvals shall be only for the limited purpose of checking for conformance with the design concept and the information expressed in the contract documents. This review shall not include review of the accuracy or completeness of details, such as quantities, dimensions, weights or gauges, fabrication processes, construction means or methods, coordination of the work with other trades or construction safety precautions, all of which are the sole responsibility of the Contractor. S-H's review shall be conducted with reasonable promptness while allowing sufficient time in S-H's judgment to permit adequate review. Review of a specific item shall not indicate that S-H has reviewed the entire assembly of which the item is a component. S-H shall not be responsible for any deviations from the contract documents not brought to the attention of S-H in writing by the Contractor. S-H shall not be required to review partial submissions or those for which submissions of correlated items have not been received.

**OPINIONS OF PROBABLE COST.**

If, as part of this Agreement S-H is providing opinions of probable construction cost, the CLIENT understands that S-H has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing, and that S-H's opinions of probable construction costs are to be made on the basis of S-H's qualifications and experience. S-H makes no warranty, expressed or implied, as to the accuracy of such opinions as compared to bid or actual costs.

**CONSTRUCTION OBSERVATION.**

If, as part of this Agreement S-H is providing construction observation services, S-H shall visit the project at appropriate intervals during construction to become generally familiar with the progress and quality of the contractors' work and to determine if the work is proceeding in general accordance with the Contract Documents. Unless otherwise specified in the Agreement, the CLIENT has not retained S-H to make detailed inspections or to provide exhaustive or continuous project review and observation services. S-H does not guarantee the performance of, and shall have no responsibility for, the acts or omissions of any contractor, subcontractor, supplier or any other entity furnishing materials or performing any work on the project

**OTHER SERVICES.**

The CLIENT may direct S-H to provide other services including, but not limited to, any additional services identified in S-H's proposal. If S-H agrees to provide these services, then the schedule shall be reasonably adjusted to allow S-H to provide these services. Compensation for such services shall be at S-H's Standard Hourly Fee Schedule in effect at the time the work is performed unless there is a written Amendment To Agreement that contains an alternative compensation provision.

**OWNERSHIP AND REUSE OF INSTRUMENTS OF SERVICE.**

All reports, plans, specifications, field data and notes and other documents, including all documents on electronic media, prepared by S-H as instruments of service shall remain the property of S-H. The CLIENT shall not reuse or make any modifications to the plans and specifications without the prior written authorization of S-H. The CLIENT agrees, to the fullest extent permitted by law, to defend, indemnify and hold S-H (including its officers, directors, shareholders, employees, agents and S-H's consultants and affiliated companies, and any of them) harmless from any and all claims, losses, costs or damages of any nature whatsoever arising out of, resulting from or in any way related to any unauthorized reuse or modifications of the construction documents by the CLIENT or any person or entity that acquires or obtains the plans and specifications from or through the CLIENT without the written authorization of S-H. **DISPUTE RESOLUTION.**

Any claims or disputes between the CLIENT and S-H made during or after the providing of services under this Agreement shall be submitted to non-binding mediation.

**DELAYS.**

S-H is not responsible for delays caused by factors beyond S-H's reasonable control, including but not limited to delays because of strikes, lockouts, work slowdowns or stoppages, accidents, acts of God, failure of any governmental or other regulatory authority to act in a timely manner, failure of the CLIENT to furnish timely information or approve or disapprove of S-H's services or work product promptly, or delays caused by faulty performance by the CLIENT or by contractors of any level. When such delays beyond S-H's reasonable control occur, the CLIENT agrees S-H is not responsible for damages, nor shall S-H be deemed to be in default of this Agreement

**ASSIGNMENT.**

Neither party to this Agreement shall transfer, sublet or assign any rights under or interest in this Agreement (including but not limited to monies that are due or monies that may be due) without the prior written consent of the other party.

**SEVERABILITY, SURVIVAL AND WAIVER.**

Any provision of this Agreement later held to be unenforceable for any reason shall be deemed void, and all remaining provisions shall continue in full force and effect. All obligations arising prior to the termination of this Agreement and all provisions of this Agreement allocating responsibility or liability between the CLIENT and S-H shall survive the completion of the services hereunder and the termination of this Agreement. The failure of a party to insist upon strict compliance of any term hereof shall not constitute a waiver by that party of its rights to insist upon strict compliance at a subsequent date.

**GOVERNING LAW.**

This Agreement shall be governed pursuant to the laws of the state of Illinois.

**EQUAL EMPLOYMENT OPPORTUNITY.**

It is the policy of S-H to provide equal employment opportunities for all. S-H will not discriminate against any employee or applicant because of race, color, religion, sex, marital status, national origin, age, ancestry, veteran status, physical or mental handicap, unless related to performance of the job with or without accommodation.

**COMPLETE AGREEMENT.**

These Terms and Conditions, along with the attached letter for scope of services, schedule, and fees, constitute the entire and integrated agreement between the CLIENT and S-H and supersedes all prior negotiations, representations and agreements, whether oral or written. If the CLIENT issues a Purchase Order of which this Agreement becomes a part, the terms of this Agreement shall take precedence in the event of a conflict of terms.

**AGREEMENT**

This proposal shall become the Agreement for Services when accepted by both parties. Original, facsimile, electronic signatures or other electronic acceptance by the parties (and returned to Shive-Hattery) are deemed acceptable for binding the parties to the Agreement. The Client representative signing this Agreement warrants that he or she is authorized to enter into this Agreement on behalf of the Client.

Thank you for considering this proposal. We look forward to working with you. If you have any questions concerning this proposal, please contact us.

Sincerely,  
SHIVE-HATTERY, INC.



Marti Ahlgren, PMP  
mahlgren@shive-hattery.com



Patrick R. Lynch, P.E.  
plynch@shive-hattery.com

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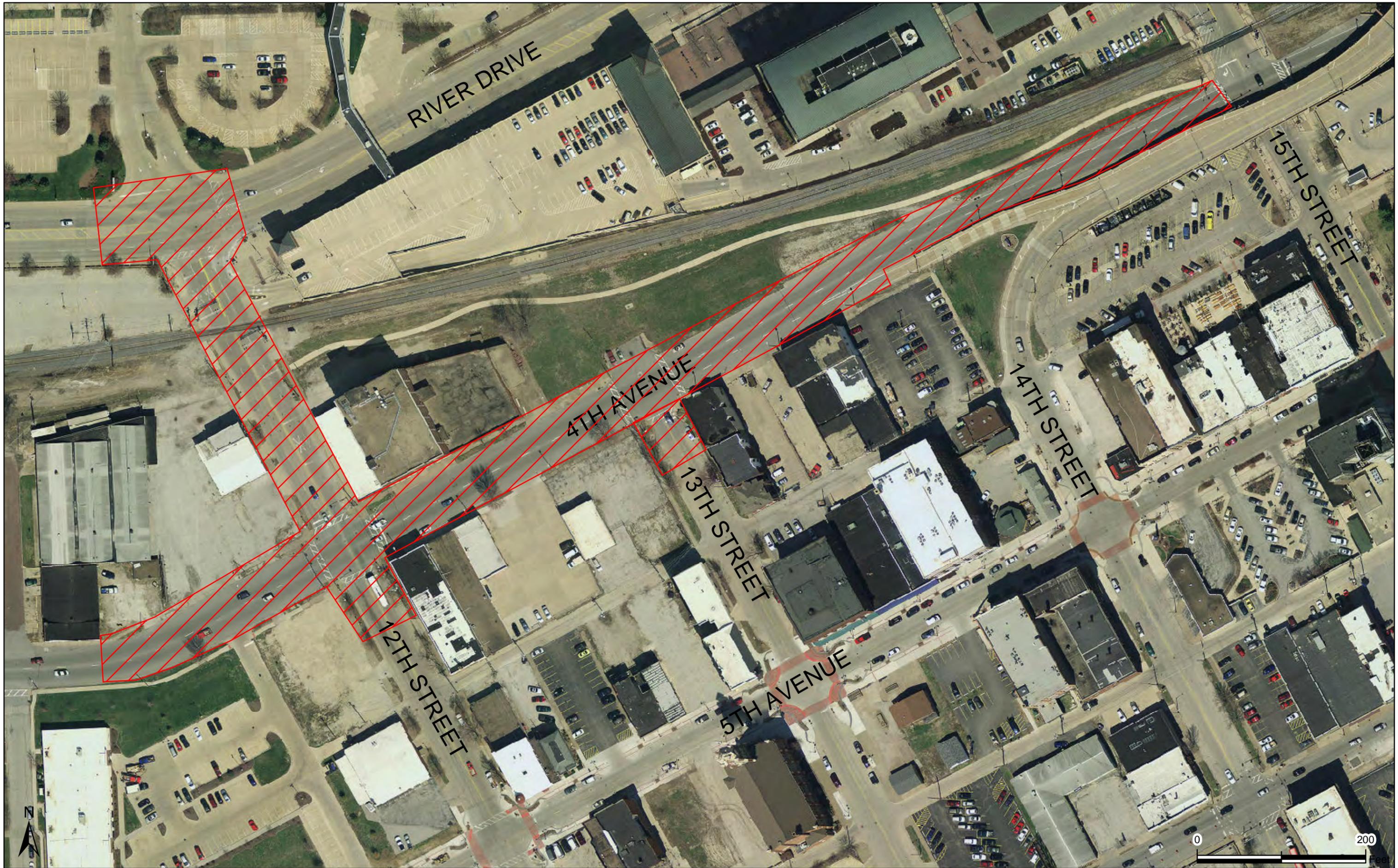
***AGREEMENT ACCEPTED AND SERVICES AUTHORIZED TO PROCEED***

CLIENT: City of Moline

BY: \_\_\_\_\_ TITLE: \_\_\_\_\_  
(signature)

PRINTED NAME: \_\_\_\_\_ DATE ACCEPTED: \_\_\_\_\_

PRL/mna



RIVER DRIVE

15TH STREET

4TH AVENUE

14TH STREET

13TH STREET

12TH STREET

5TH AVENUE



0 200 Feet