

**OFFICIAL NOTICE OF MEETING
OF THE
PUBLIC WORKS COMMITTEE OF THE MAUSTON COMMON COUNCIL
5:45PM
TUESDAY, JANUARY 10, 2012
MAUSTON CITY HALL COUNCIL CHAMBERS
303 MANSION STREET**

- 1. Call to Order/Roll Call**
- 2. Discussion and Action Regarding Minutes of December 13, 2011, Meeting**
- 3. Discussion and Recommendation Regarding State Hwy 82 East Sidewalk and Multiuse Path and Street Scape Project – John Langhans, MSA Engineer to be Present**
- 4. Discussion and Recommendation Regarding Eagle Construction Pay Request #2 – Standby Power and Storage Building**
- 5. Discussion and Recommendation Regarding A-1 Excavating Final Pay Request – Remington Street Project**
- 6. Discussion and Recommendation Regarding A-1 Excavating Pay Request #2 – West Industrial Park Contract B**
- 7. Director of Public Works Report**
- 8. Any Other Business Properly Brought Before the Committee**
- 9. Adjourn**

**OFFICIAL MINUTES OF MEETING
OF THE
MAUSTON COMMON COUNCIL PUBLIC WORKS COMMITTEE
DECEMBER 13, 2011**

Call to Order/Roll Call The Public Works Committee of the Mauston Common Council met on Tuesday, December 13, 2011, in the Council Chambers of Mauston City Hall. Chair Rick Noe called the meeting to order at 5:45pm. Members present were Floyd Babcock, Francis McCoy, and Noe. Also present was Public Works Director Rob Nelson and Mr. Mark Saemisch.

Minutes McCoy/Noe to approve the minutes of the November 22, 2011, meeting. Motion carried by voice vote.

Decorah Lake Mr. Saemisch addressed the committee regarding the future of Lake Decorah; he requested that the city research ways to finance cleaning up the lake.

EDA-West Industrial Park Project Contract A Pay Request McCoy/Babcock to recommend to the Council to approve Meise Construction Pay Request #2 in the amount of \$349,242.56. Motion carried by voice vote.

West Industrial Park Project Contract B Pay Request Babcock/McCoy to recommend to the Council to approve A-1 Excavating Pay Request #1 in the amount of \$143,252.11. Motion carried by voice vote.

Standby Power and Storage Building Pay Request Babcock/McCoy to recommend to the Council to approve Eagle Construction Pay Request #1 in the amount of \$53,990.00. Motion carried by voice vote.

Adjourn McCoy/Noe to adjourn. Motion carried by voice vote. Meeting adjourned at 6:15pm.

Rick Noe, Chair

Date



PROFESSIONAL SERVICES
TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTAL

January 5, 2012

Public Works Committee
City of Mauston
303 Mansion Street
Mauston, WI 53948

Re: STH 82 Improvements - Proposal for Professional Services

Dear Committee Members:

At the request of the City Administrator, MSA Professional Services, Inc. is pleased to submit a proposal for engineering services for the "STH 82 Improvements Project".

This project is the follow-through on several recommendations from the STH 82 Corridor Study. The project envisions sidewalk and multi-use path extensions and streetscaping from Kennedy Street to Commercial Street. We anticipate that WisDOT coordination and permitting will be an important part of this project and require a fair amount of effort.

We have attached a Scope of Services (Exhibit A) and an Estimate of Probable Construction Costs (Exhibit B) for your review.

We have reviewed the scope of services with the Director of Public Works and the City Administrator. We propose to perform our services in accordance with the attached scope of services for an estimated fee of \$59,000. All services shall be provided on a time and materials basis.

If this proposal is acceptable to the Committee, we will immediately follow up with the necessary Owner and Engineer contracts.

We propose to begin this work as soon as possible to allow the project to bid immediately after the WisDOT letting of the STH 82 project in mid-March. Our strategy will be to try to capitalize on an already mobilized contractor who may be able to provide overall project cost savings to the City.

We truly appreciate this opportunity and look forward to assisting the City of Mauston on this very important project.

Sincerely,

MSA Professional Services, Inc.

John M. Langhans, P.E.
Team Leader

Enc.

cc: Nathan Thiel – City of Mauston
Rob Nelson – City of Mauston

Offices in Illinois, Iowa, Minnesota, and Wisconsin

1230 SOUTH BOULEVARD • BARABOO, WI 53913-2791
608.356.2771 • 1.800.302.4505 • FAX: 608.356.2770

www.msa-ps.com

Exhibit A
STH 82 Pedestrian and Streetscape Improvements – Scope of Services
City of Mauston, WI
January 2, 2012

Project Description:

Professional services for the design, bidding, and construction of the “STH 82 Improvements Project” which will include the following infrastructure improvements:

1. Construct 5-ft wide concrete sidewalk from Kennedy Street to Commercial Street along the North side of STH 82.
2. Construct a 10-ft wide Multi-Use Path (MUP) from Kennedy to Commercial along the south side of STH 82.
3. Pavement marking of McEvoy Street to accommodate on-street bike lanes and parallel parking.
4. Retaining wall construction under the interstate overpass to accommodate above-mentioned improvements.
5. Streetscaping improvements to include tree and landscape plantings and decorative concrete median noses.

Scope of Services:

Phase 100 – Survey and Fieldwork

Estimated Fee = \$3,100

- Perform limited topographic survey as necessary to design improvements. Locate underground utilities.
- Locate property lines to establish R.O.W. lines. Research ROW documents.
- Field verify McEvoy Street dimensions and STH 82 median dimensions.
- Prepare temporary limited easement (TLE) documents as necessary for the pedestrian improvements for use by the City of Mauston.
- Meet with property owners regarding TLE's.
- Project management and correspondence.

Phase 200 – Design

Estimated Fee = \$27,500

- Prepare preliminary and final plans and specifications for the planned work to include: sidewalk and MUP extensions, retaining walls, drainage revisions, erosion control, retaining wall construction, pavement marking, and decorative concrete and plantings.
- Coordinate geotechnical investigations (if necessary).
- Prepare traffic control plans.
- Attend one (1) kickoff meeting, and one (1) review meeting with the City of Mauston staff.
- Attend two (2) public works committee meetings.
- Plan development and drafting.
- Prepare preliminary and final cost estimates.
- WisDOT plan submittal and WisDOT coordination for underpass work

- Assist the City with utility coordination.
- Attend meetings with property owners to review proposed improvements.
- QA/QC, project management, and correspondence.

Phase 300 – Permitting

Estimated Fee = \$4,400

- Prepare and submit WisDNR NOI and storm water management plan.
- Coordinate with WisDOT and apply for the necessary construction permits.
- Apply for State Prevailing Wage Rate Determination.
- Project management, correspondence, and meeting (1).

Phase 400 – Bidding and Award

Estimated Fee = \$2,200

- Prepare advertisement to bid for publication by the City.
- Produce and distribute thirty (30) sets of plans and specs.
- Solicit bidders.
- Answer bidder questions during the bidding process.
- Prepare bid forms.
- Attend and facilitate public bid opening.
- Analyze bid results and issue recommendation of award.
- Attend one (1) Public Works Committee meeting regarding project award.
- Prepare and process construction contracts.
- Project management and correspondence.

Phase 500 – Construction Administration

Estimated Fee = \$6,000

- Attend and facilitate a preconstruction meeting. Issue meeting minutes.
- Contractor meetings and correspondence.
- Review shop drawings.
- Review pay applications and change order requests.
- Project Management and correspondence with Owner and Contractor.

Phase 600 – Construction Services

Estimated Fee = \$12,500

- Provide one-time staking of sidewalk, MUP, and retaining walls.
- Assist in the pavement marking layout for McEvoy Street.
- Provide part-time construction observation services not to exceed 120 hours without Owner authorization.
- Pay quantity measurement.
- Develop partial and final punch lists.

Phase 700 – Special Assessments

Estimated Fee = \$3,300

- Prepare a preliminary and final special assessment report.
- Attend public hearing regarding special assessments.

Total Estimated Fee = \$59,000

Work Items not in Scope of Services or to be Performed by Owner

- Provide property and owner information for use in special assessment report.
- Provide desired format for special assessment report.
- Assist in construction observation as necessary.
- Attend meetings with property owners as necessary.
- Process and deliver all required TLE documents.
- Payment of all necessary permit fees.
- Contracting and payment for geotechnical investigations as necessary for design/bidding purposes.

City of Mauston
 STH 82 Corridor Improvements
 Probable Cost Estimate - Exhibit B
 Prepared by: MSA Professional Services, Inc.
 1/2/2012

Project: Pedestrian Improvements from Kennedy Street to Powers Road and McEvoy St. Pavement Markings
Description: Sidewalk from Kennedy to Commercial on North Side, MUP from McEvoy to Commercial, McEvoy Re-Striping, Streetscaping

Item	Qty.	Units	Cost Each	Total Cost
Sidewalk and Multi-Use Path				
Mobilization, Bonds, and Insurance	1	L.S.	\$10,000.00	\$10,000.00
Erosion Control	1	L.S.	\$5,000.00	\$5,000.00
Traffic Control	1	L.S.	\$7,500.00	\$7,500.00
Turf Restoration	1	L.S.	\$15,500.00	\$15,500.00
Unclassified Excavation	1	L.S.	\$12,000.00	\$12,000.00
5' x 8' Concrete Sidewalk and Base	3,100	SF	\$2.00	\$6,200.00
6' x 8' Concrete Sidewalk and Base	2,050	SF	\$3.00	\$6,150.00
Concrete Multi-Use Path and Base	550	LF	\$6.50	\$3,575.00
STH 82 Crosswalk Striping	1	L.S.	\$7,100.00	\$7,100.00
McEvoy Pavement Marking			Subtotal =	\$223,175.00

90/94 Underpass Work				
MSE Retaining Wall	3,300	VSF	\$30.00	\$99,000.00
Slope Paving	350	SY	\$60.00	\$21,000.00
Concrete Waterway	400	LF	\$8.00	\$3,200.00
Unclassified Excavation	1	LS	\$15,000.00	\$15,000.00
			Subtotal =	\$138,600.00

Project: Streetscaping Improvements Along STH 82 Corridor
Description: Tree Planting, Decorative Landscape Beds, Decorative Median Noses

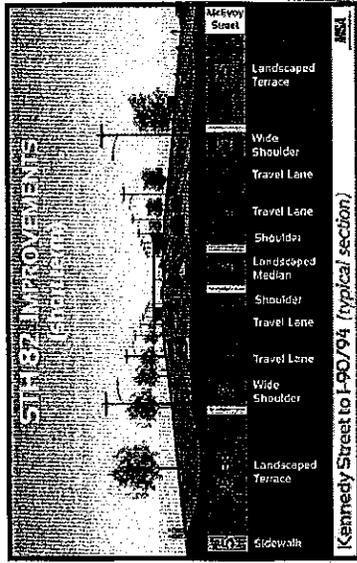
STH 82 Streetscaping				
Mobilization, Bonds, and Insurance	1	L.S.	\$5,000.00	\$5,000.00
Traffic Control	1	L.S.	\$2,000.00	\$2,000.00
Turf Restoration	1	L.S.	\$2,000.00	\$2,000.00
Unclassified Excavation	1	L.S.	\$5,000.00	\$5,000.00
2-inch Terrace Trees - Multiple Species	80	EA	\$400.00	\$32,000.00
Decorative Landscape Beds and Plantings	12,000	SF	\$6.50	\$78,000.00
Decorative Concrete Median Noses	3,500	SF	\$20.00	\$70,000.00
			Subtotal =	\$186,000.00

Estimated Project Cost =	\$547,175.00
10% Contingencies =	\$54,717.50
Total Estimated Cost =	\$601,892.50

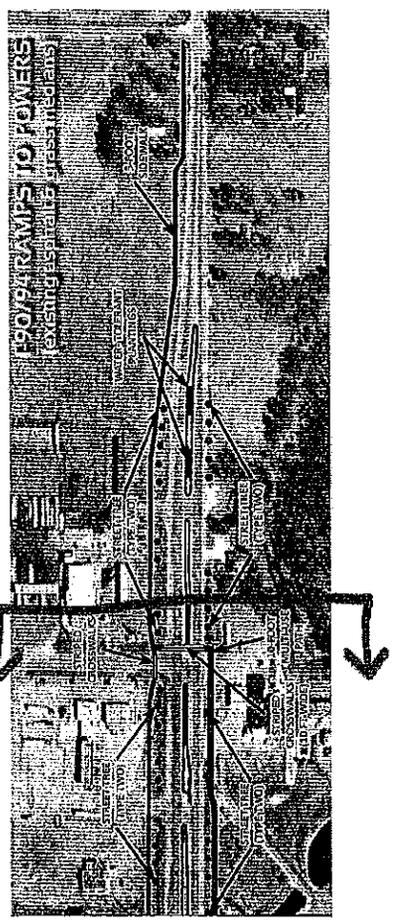
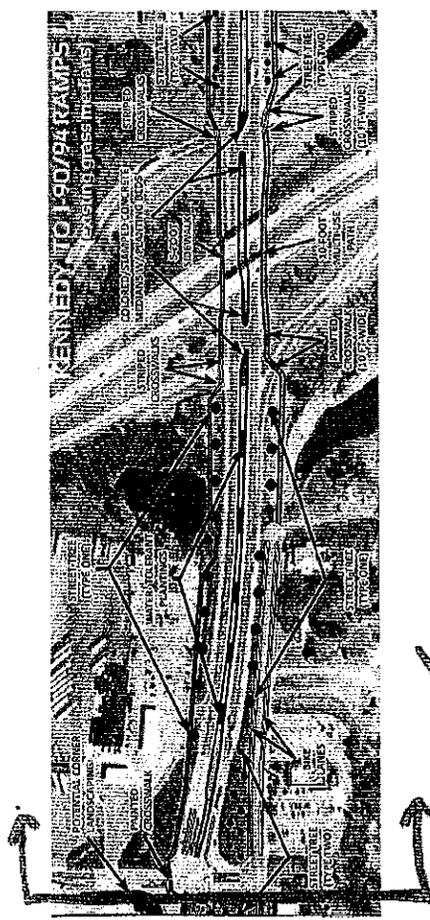
TID 3 Budget= \$652,500
 250K for streetscaping
 402.5K for SW/MUP

SHORT TERM IMPROVEMENTS

Improvements suggested in the next 5-10 years.

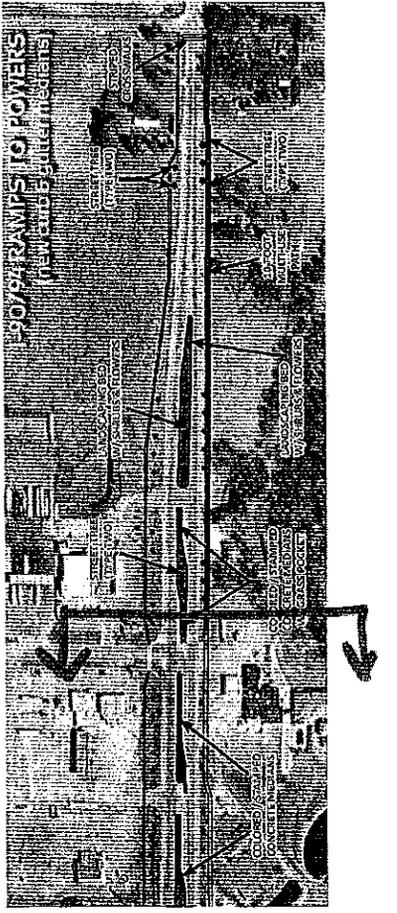
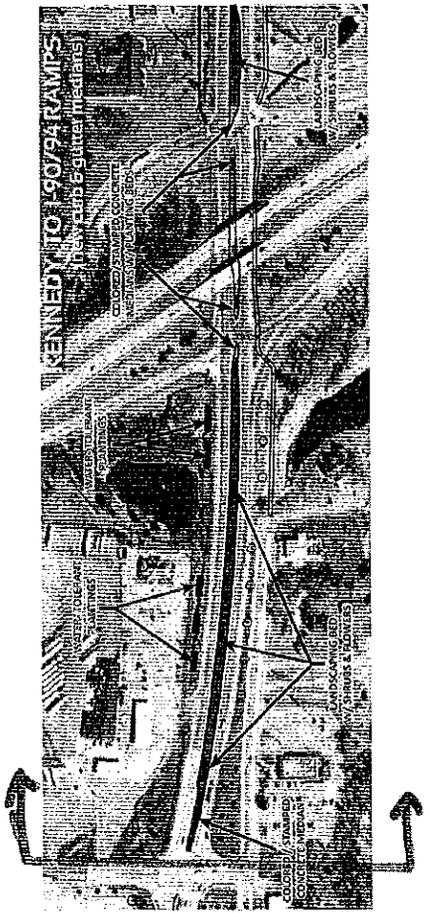
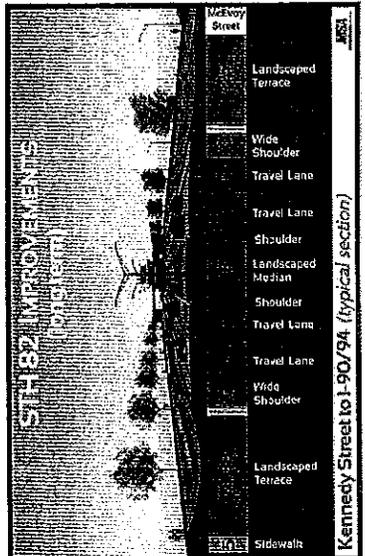


PROJECT LIMITS

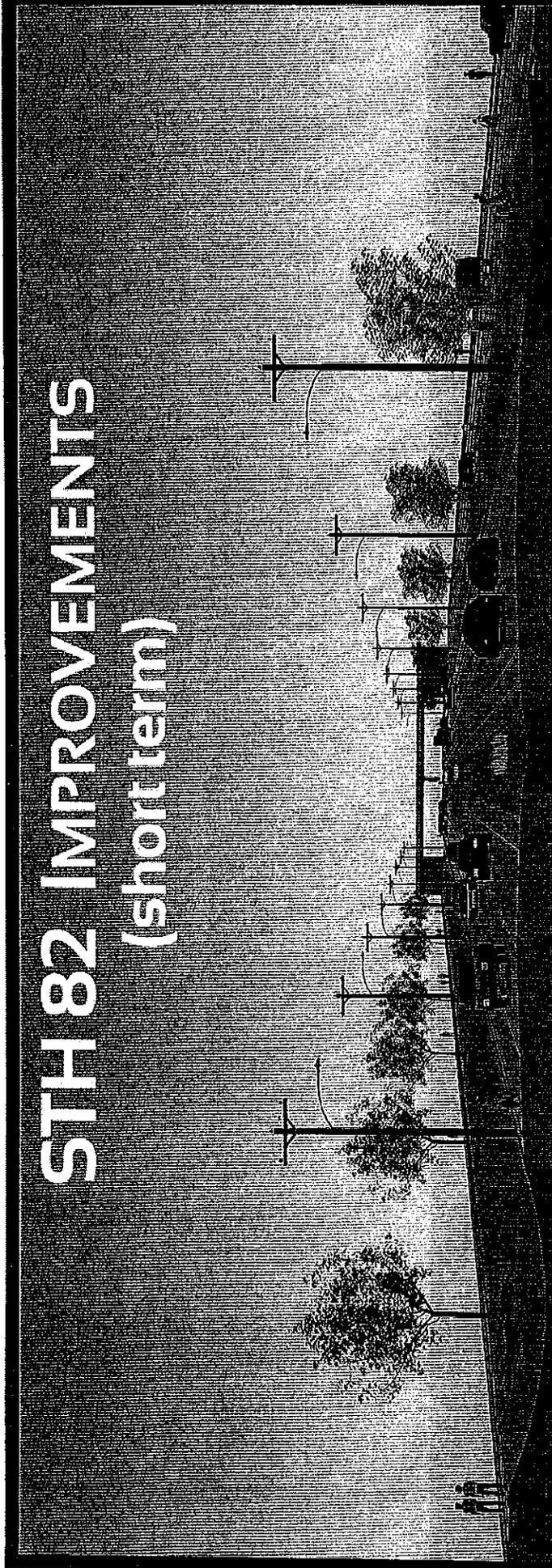


LONG TERM IMPROVEMENTS

Improvements suggested in the next 10-20 years.



STH 82 IMPROVEMENTS (short term)



McEvoy Street

26-38
LANDSCAPED TERRACE

10
WIDE SHOULDER

12
TRAVEL LANE

12
TRAVEL LANE

12
SHOULDER

12
LANDSCAPED MEDIAN

10
SHOULDER

12
TRAVEL LANE

10
TRAVEL LANE

10
WIDE SHOULDER

26-38
LANDSCAPED TERRACE

5
SIDEWALK

Landscaped Terrace

Wide Shoulder

Travel Lane

Travel Lane

Shoulder

Landscaped Median

Shoulder

Travel Lane

Travel Lane

Wide Shoulder

Landscaped Terrace

Sidewalk

Kennedy Street to I-90/94 (typical section)



STH 82 IMPROVEMENTS (long term)



McEvoy Street

Landscaped Terrace

Wide Shoulder

Travel Lane

Travel Lane

Shoulder

Landscaped Median

Shoulder

Travel Lane

Travel Lane

Wide Shoulder

Landscaped Terrace

Sidewalk

Kennedy Street to I-90/94 (typical section)





CONTRACTOR'S APPLICATION FOR PAYMENT NO. TWO

To (Owner): City of Houston	Application Period: 12.31.11	Application Date: 12/22/2011
Project: Standby Power and Storage Buildings	From (Contractor): Eagle Construction Co., Inc.	Via (Engineer): Davy Engineering Co.
Contractor's Contract No.: 11-2075	Contractor's Project No.: #1076-145.030	Engineer's Project No.: 1076-145.040

Approved Change Order Summary		COST BREAKDOWN	
Number	Additions	Deductions	
1	\$18,832.05		
TOTALS		\$18,832.05	\$0.00
NET CHANGE BY CHANGE ORDERS		\$18,832.05	

1. ORIGINAL CONTRACT PRICE..... \$ \$199,899.00
2. Net change by Change Orders..... \$ \$18,832.05
3. Current Contract Price (Line 1 & 2)..... \$ \$218,731.05
4. TOTAL COMPLETED AND STORED TO DATE
(Column F on Progress Estimate)..... \$ \$116,854.00
5. RETAINAGE:
 - a. 5% X \$116,854.00 Work Completed..... \$ \$5,842.00
 - b. 0% X \$0.00 Stored Material..... \$ \$0.00
 - c. Total Retainage (Line 5a + Line 5b)..... \$ \$5,842.00
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)..... \$ \$111,812.00
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ \$59,980.00
8. AMOUNT DUE THIS APPLICATION..... \$ \$51,832.00
9. BALANCE TO FINISH, PLUS RETAINAGE
(Column G on Progress Estimate + Line 5 above)..... \$ \$88,887.00

Contractor's Certification

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interests or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: Eagle Construction Co., Inc.
By: *Tommy Bell* Date: 12.23.11

Payment of: \$ 57,022.00
(Line 8 or other - attach explanation of the other amount)

Is recommended by: *Stans S. DeLoe* Date: 12/28/11
Davy Engineering Co.

Payment of: \$ _____
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ Date: _____
Owner

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

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
 City of Mauston
 303 Mansion Street
 Mauston, WI 53948

PROJECT:
 City of Mauston
 Standby Power Storage Building
 Mauston, WI

FROM CONTRACTOR:
 Eagle Construction Co., Inc.
 3031 Saratoga St., P.O. Box 219
 Wisconsin Rapids, WI 54495-0219

VIA ARCHITECT:
 Davy Engineering Co.
 PO Box 2076
 La Crosse, WI 54602-2076

CONTRACT FOR: General Construction

APPLICATION NO.: Two
PERIOD TO: 12.31.11
PROJECT NO.: #1076-145.080
CONTRACT DATE: September 21, 2011

Distribution to:
 OWNER
 ARCHITECT
 CONTRACTOR

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

1. ORIGINAL CONTRACT SUM \$ 159,899.00
2. Net change by Change Orders \$ 16,832.65
3. CONTRACT SUM TO DATE (Line 1 + 2) ... \$ 218,731.65
~~199,999.00~~
4. TOTAL COMPLETED & STORED TO DATE \$ 116,854.00
 (Column G on G703)
5. RETAINAGE:
 a. 5% of Completed Work \$ 5,842.00
 (Column D + E on G703)
 b. ___ % of Stored Material \$ _____
 (Column F on G703)
 Total Retainage (Line 5a + 5b or
 Total in Column I of G703 \$ 5,842.00
6. TOTAL EARNED LESS RETAINAGE \$ 111,012.00
 (Line 4 less line 5 total)
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT
 (Line 6 from prior Certificate) \$ 53,990.00
8. CURRENT PAYMENT DUE \$ 57,022.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE
 (Line 3 less Line 6) \$ 89,887.00

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by owner		
Total approved this Month		
TOTALS	16,832.65	
NET CHANGES by Change Order	16,832.65	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all previous progress payments received on account of the work have been applied on account to discharge contractors' legitimate obligations associated with prior applications, and that current payments shown herein is now due.

CONTRACTOR: EAGLE CONSTRUCTION CO., INC.
 By: [Signature] Date: December 22, 2011
 State of Wisconsin
 County of Wood
 Subscribed and sworn to before me this 22nd day of December, 2011

Notary Public: Jerry A. King
 My Commission expires: February 12, 2012
[Signature]

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with Contract Documents, based on on-site observations and the data comprising this applications, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ _____
 (Attach explanation if amount certified differs from the amount applied for. Initial signatures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT: Davy Engineering Co.
 By: _____ Date: _____
 This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPROPRIATION AND COMMITMENT FOR FY 2011

AMOUNTS SHOWN ARE APPROXIMATE AND SUBJECT TO CHANGE

FOR FUNDING PURPOSES, THE AMOUNTS SHOWN ARE APPROXIMATE AND SUBJECT TO CHANGE

APPROVED BY: [Signature]

ITEM NO.	Description of Work	SCHEDULED VALUE	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+D)	% (G/C)	BALANCE TO FINISH (C-G)	RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD					
A	B	C	D	F	F	G	H	I	
1.	Performance Bond	2,891.00	2,891.00			2,891.00	100		
2.	General Conditions	16,717.00	3,827.00	4,310.00		8,137.00	43	10,580.00	
3.	Excavation & Earth Work	19,300.00	7,420.00	780.00		8,200.00	42	11,100.00	
4.	Asphalt paving	12,578.00						12,578.00	
5.	Concrete walks	2,786.00						2,786.00	
6.	Concrete floor	39,310.00	39,310.00			39,310.00	100		
7.	Guard posts	1,721.00						1,721.00	
8.	Framed building	33,646.00		33,646.00		33,646.00	100		
9.	Building insulation	12,783.00		1,973.00		1,973.00	15	10,810.00	
10.	Siding & roof panels	38,804.00		18,814.00		18,814.00	48	19,990.00	
11.	Doors & Hardware	2,145.00		500.00		500.00	23	1,645.00	
12.	Overhead doors	8,235.00						8,235.00	
13.	Access hatches	6,983.00	3,383.00			3,383.00	48	3,600.00	
14.	Change Order #1								
15.	Addt Road Base	664.70						664.70	
16.	Undercut	1,518.00						1,518.00	
17.	Gravel	281.60						281.60	
18.	Place & compact								
19.	Add Breaker Rock	3,722.32						3,722.32	
20.	Undercut	7,564.48						7,564.48	
21.	Recycled Concrete Breaker	1,576.95						1,576.95	
22.	Place & Compact	2,010.00						2,010.00	
23.	Add Geotextile Fabric	1,494.00						1,494.00	
24.	Increase Concrete sidewalk								
25.									
26.									
27.									
28.									
29.									
30.									
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
Totals to here		218,731.05	56,831.00	60,023.00		116,854.00	53	101,877.05	

PARTIAL WAIVER OF LIEN

To All Whom It May Concern:

WHEREAS, the undersigned has been employed by **THE CITY OF MAUSTON**, to

furnish labor and materials for **GENERAL CONSTRUCTION**, under an agreement dated

SEPTEMBER 21, 2011 for the improvements of the premises described as **STANDBY**

POWER STORAGE BUILDING in the **CITY OF MAUSTON**, County of **JUNEAU**, state of

WISCONSIN of which the **CITY OF MAUSTON** is the owner.

NOW, THEREFORE, this **22ND** day of **DECEMBER, 2011**, for and in consideration

of the sum of **FIFTY SEVEN THOUSAND TWENTY TWO** Dollars (\$57,022.00),

contingent upon receipt of said funds, the undersigned does hereby waive and release

any lien rights to, or claim of lien with respect to and on said above-described premises,

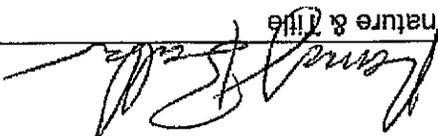
and the improvements thereon, and on the monies or other considerations due or to

become due from the owner, by virtue of said contract, on account of labor, services,

materials, fixtures, apparatus or machinery furnished by the undersigned to or for the

above-described premises, but only after receipt of such payment.

EAGLE CONSTRUCTION CO., INC.



Signature & Title

CONTRACTOR'S APPLICATION FOR PAYMENT NO. 1-Final

To (Owner): City of Mauson	Application Period: 11/01/11 - 12/09/11	Application Date: 12/9/2011
Project: Remington Street	From (Contractor): A-1 Excavating, Inc.	Via (Engineer): Davy Engineering Co.
Owner's Contract No.: 1149	Contractor's Project No.: 1149	Engineer's Project No.: 1076-145.046

Approved Change Order Summary		COST BREAKDOWN	
Number	Additions	Deductions	
1	\$24,245.34		
TOTALS		\$24,245.34	
NET CHANGE BY CHANGE ORDERS		\$24,245.34	

Contractor's Certification

The undersigned Contractor certifies that to the best of his knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: A-1 Excavating, Inc.

By: *[Signature]* Date: 12/9/11

Payment of: \$ 73,630.34 (Line 8 or other - attach explanation of the other amount)

is recommended by: *[Signature]* Davy Engineering Co. Date: 12/13/11

Payment of: \$ 73,630.34 (Line 8 or other - attach explanation of the other amount)

is approved by: _____ Owner Date: _____

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

PROGRESS ESTIMATE - UNIT PRICE

CONTRACTOR'S APPLICATION NO.1

For (contract):

2011 Sewer Rehabilitation - Sanitary Sewer Replacement - Remington Street

Application Number:

Application Date:

Period: 11/01/11 - 11/17/11

11/17/2011

A		B		C		D		E		F			
Bid Item No.	Item Description	Bid Quantity	Unit Prices (\$)	Est. Item Value (\$)	Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F/B)	Balance to Finish (B-F)			
	1 8" SDR 35 PVC	250.0	\$83.00	\$ 15,750.00	254	\$ 16,002.00		\$ 16,002.00					
	2 CONNECT TO EXISTING SEWER MAIN	2.0	\$600.00	\$ 1,200.00	2	\$ 1,200.00		\$ 1,200.00					
	3 8" X 4" WYE & PLUG	1.0	\$100.00	\$ 100.00		\$ -		\$ -					
	4 4" SDR 26 PVC LATERAL	30.0	\$29.00	\$ 870.00	10	\$ 290.00		\$ 290.00					
	5 8" X 6" WYE & PLUG	1.0	\$140.00	\$ 140.00		\$ -		\$ -					
	6 8" SDR 26 PVC LATERAL	30.0	\$31.00	\$ 930.00	3	\$ 93.00		\$ 93.00					
	7 ELECTRICAL MARKERS FOR LATERALS	3.0	\$90.00	\$ 270.00		\$ -		\$ -					
	8 SAWCUT EXISTING PAVEMENT	600.0	\$3.00	\$ 1,800.00	370	\$ 1,110.00		\$ 1,110.00					
	9 BREAKER ROCK (18")	570.0	\$13.00	\$ 7,410.00	274.68	\$ 3,570.84		\$ 3,570.84					
	10 AGG. BASE (9")	285.0	\$13.00	\$ 3,705.00	223.39	\$ 2,982.07		\$ 2,982.07					
	11 HMA PAVEMENT (3")	115.0	\$80.00	\$ 9,200.00	135	\$ 12,150.00		\$ 12,150.00					
	12 TACK COAT	30.0	\$14.00	\$ 420.00		\$ -		\$ -					
	13 CONCRETE DRIVEWAY REPAIR (6")	20.0	\$97.00	\$ 1,940.00	53	\$ 5,141.00		\$ 5,141.00					
	14 GEOTEXTILE FABRIC	600.0	\$2.00	\$ 1,200.00	442	\$ 824.00		\$ 824.00					
	15 REPLACE MANHOLE 18" CHANGE ORDER #1	1.0	\$3,300.00	\$ 3,300.00	1	\$ 3,300.00		\$ 3,300.00					
CO1.1	LOADING CONTAMINATED SOIL	700.0	\$1.00	\$ 700.00	705.93	\$ 705.93		\$ 705.93					
CO1.2	HAULING CONTAMINATED SOIL	700.0	\$14.00	\$ 9,800.00	705.93	\$ 9,883.02		\$ 9,883.02					
CO1.3	DISPOSAL FEE INVOICED BY VEOLIA	1.0	\$16,378.48	\$ 16,378.48	1	\$ 16,378.48		\$ 16,378.48					
Sub Totals				\$ 79,253.48		\$ 73,630.34		\$ 73,630.34					

Progress Estimate

Contractor's Application

For Contract: West Side Industrial Park Application Period: 10/29/11 - 11/21/11			Application Number: 2 Application Date: 11/21/11			Material Payment Scored (out of C or E)		Total Completed and Stored to Date \$ (C + E + D) % (G/E)		Balance to Finish (B - G)
Item	Description	Quantity	Unit	Price	Bid Value	From Previous Application	Work Completed Quantity this Period	Value this Application	Scored	%
CONTRACT B- ENSCH ST. EXTENSION										
GENERAL										
1	MOBILIZATION BONDS & INSURANCE	1.0	\$	9,000.00	\$9,000.00	\$4,500.00	0.25	\$2,250.00	\$0.00	\$6,750.00 (0.75)
2	PROJECT SIGN	1.0	\$	750.00	\$750.00	\$0.00		\$0.00	\$0.00	\$0.00
3	TRAFFIC CONTROL	1.0	\$	750.00	\$750.00	\$375.00	0.25	\$187.50	\$0.00	\$62.50 (0.75)
4	EROSION CONTROL	1.0	\$	1,800.00	\$1,800.00	\$900.00	0.25	\$450.00	\$0.00	\$1,350.00 (0.75)
5	CLEARING & GRUBBING	1.0	\$	2,400.00	\$2,400.00	\$2,400.00		\$0.00	\$0.00	\$2,400.00 (1)
6	CONCRETE QUALITY CONTROL	1.0	\$	150.00	\$150.00	\$0.00		\$0.00	\$0.00	\$0.00
7	TREE & SITE RESTORATION (EST=1800 SY)	1.0	\$	2,500.00	\$2,500.00	\$0.00		\$0.00	\$0.00	\$0.00
8	EROSION MAT	500.0	\$	1.50	\$750.00	\$0.00		\$0.00	\$0.00	\$0.00
9	ROCK EXCAVATION (UTILITY WORK)	50.0	\$	75.00	\$3,750.00	\$0.00		\$0.00	\$0.00	\$0.00
10	IMPORTED GRANULAR BACKFILL	300.0	\$	12.00	\$3,600.00	\$0.00		\$0.00	\$0.00	\$0.00
11	DEWATERING	1.0	\$	1.00	\$1.00	\$0.00		\$0.00	\$0.00	\$0.00
ROADWAY										
12	UNCLASSIFIED EXCAVATION & SITE GRAD	1.0	\$	10,000.00	\$10,000.00	\$5,000.00	0.25	\$2,500.00	\$0.00	\$7,500.00 (0.75)
13	ROADWAY BASE COURSE	2,800.0	\$	12.10	\$33,880.00	\$12,100.00	1,000.00	\$12,100.00	\$0.00	\$24,200.00 (0.71428571)
14	BREAKER RUN	4,200.0	\$	11.10	\$46,620.00	\$22,200.00	2,000.00	\$22,200.00	\$0.00	\$44,400.00 (0.9238095)
15	EXCAVATION BELOW SUBGRADE W/BERM	300.0	\$	20.00	\$6,000.00	\$0.00		\$0.00	\$0.00	\$0.00
16	30" CURB & GUTTER	1,660.0	\$	8.25	\$13,695.00	\$0.00		\$0.00	\$0.00	\$0.00
17	4" ASPHALTIC CONCRETE PAVEMENT	1,325.0	\$	30.00	\$66,250.00	\$0.00		\$0.00	\$0.00	\$0.00
18	TACK COAT	135.0	\$	3.00	\$405.00	\$0.00	5.00	\$350.00	\$0.00	\$0.00
19	MEDIUM RIP-RAP & FABRIC	5.0	\$	70.00	\$350.00	\$0.00	200.00	\$2,000.00	\$0.00	\$0.00
20	ROADWAY UNDERDRAIN	200.0	\$	10.00	\$2,000.00	\$0.00		\$0.00	\$0.00	\$0.00
STORM SEWER										
21	STORM MANHOLE TYPE 1	1.0	\$	1,750.00	\$1,750.00	\$1,750.00		\$0.00	\$0.00	\$0.00
22	STORM MANHOLE TYPE 2	1.0	\$	2,400.00	\$2,400.00	\$2,400.00		\$0.00	\$0.00	\$0.00
23	STORM INLET TYPE 3	4.0	\$	1,200.00	\$4,800.00	\$2,400.00	2.00	\$2,400.00	\$0.00	\$0.00
24	15" RCP STORM SEWER	132.0	\$	30.00	\$3,960.00	\$2,760.00	3.00	\$90.00	\$0.00	\$4,140.00 (1.04545455)
25	18" RCP STORM SEWER	172.0	\$	32.00	\$5,504.00	\$5,632.00		\$0.00	\$0.00	\$0.00
26	14" X 23" HERCIP APRON STORM SEWER	185.0	\$	53.00	\$9,805.00	\$9,805.00		\$0.00	\$0.00	\$0.00
27	14" X 23" HERCIP APRON ENDWALL W/PIPE	1.0	\$	1,750.00	\$1,750.00	\$1,750.00		\$0.00	\$0.00	\$0.00
28	CONNECT TO EXISTING DRAIN TILE	1.0	\$	100.00	\$100.00	\$0.00		\$100.00	\$0.00	\$0.00
WATER MAIN										
29	HYDRANT COMPLETE	1.0	\$	2,750.00	\$2,750.00	\$2,750.00		\$0.00	\$0.00	\$0.00
30	6" VALVE & BOX	1.0	\$	1,125.00	\$1,125.00	\$1,125.00		\$0.00	\$0.00	\$0.00
31	8" VALVE & BOX	4.0	\$	1,400.00	\$5,600.00	\$5,600.00		\$0.00	\$0.00	\$0.00
32	10" VALVE & BOX	2.0	\$	2,050.00	\$4,100.00	\$4,100.00		\$0.00	\$0.00	\$0.00
33	UTILITY INSULATION	200.0	\$	2.00	\$400.00	\$64.00		\$0.00	\$0.00	\$0.00
34	CONNECT TO EXISTING WATER MAIN	1.0	\$	750.00	\$750.00	\$750.00		\$0.00	\$0.00	\$0.00
35	6 X 10" TEE	1.0	\$	660.00	\$660.00	\$660.00		\$0.00	\$0.00	\$0.00
36	8 X 6" TEE	1.0	\$	475.00	\$475.00	\$475.00		\$0.00	\$0.00	\$0.00
37	8 X 10" TEE	3.0	\$	740.00	\$2,220.00	\$2,220.00		\$0.00	\$0.00	\$0.00
38	10 X 8" CUT-IN TEE	1.0	\$	1,040.00	\$1,040.00	\$1,040.00		\$0.00	\$0.00	\$0.00

