

PUB WKS

10/09/12

**OFFICIAL NOTICE OF MEETING  
OF THE  
PUBLIC WORKS COMMITTEE OF THE MAUSTON COMMON COUNCIL  
6:00PM  
TUESDAY, OCTOBER 9, 2012  
MAUSTON CITY HALL COUNCIL CHAMBERS  
303 MANSION STREET**

- 1. Call to Order/Roll Call**
- 2. Discussion and Action Regarding Minutes of September 25, 2012, Meeting**
- 3. Discussion and Recommendation Regarding West Industrial Park Contract A Pay Request**
- 4. Discussion and Recommendation Regarding West Industrial Park EDA Project Pay Request**
- 5. Director of Public Works Report**
- 6. Any Other Business Properly Brought Before the Committee**
- 7. Adjourn**

**OFFICIAL MINUTES OF MEETING  
OF THE  
MAUSTON COMMON COUNCIL PUBLIC WORKS COMMITTEE  
SEPTEMBER 25, 2012**

**Call to Order/Roll Call** The Public Works Committee of the Mauston Common Council met on Tuesday, September 25, 2012, in the Council Chambers of Mauston City Hall. Chair Rick Noe called the meeting to order at 6:00pm. Members present were Francis McCoy, Floyd Babcock, and Noe. Also present were Director of Public Works Rob Nelson, Mark Davy and Gary Wittenberg of Davy Engineering, and Gary Woolever of Vierbicher Associates.

**Minutes** McCoy/Babcock to approve the minutes of the September 11, 2012, meeting. Motion carried by voice vote.

**Citizen Address** Mr. John Lipke questioned why his property on State Street is charged a commercial rate for the apartment in the upper level. Nelson and Noe explained the charges and that the property is zoned commercial.

McCoy/Babcock to recommend maintaining the current fee structure for the property. Motion carried by voice vote.

**Detention Basin Project** Babcock/McCoy to recommend to the Council to approve Gerke Construction Pay Request #1 in the amount of \$220,366.30. Motion carried by voice vote.

**Rural Development 2011 Sewer Rehab Project Agreement Amendment #3** Mark Davy explained the need for the extra engineering charges. McCoy/Noe to recommend to the Council to approve Agreement Amendment #3, amount not to exceed \$78,500. Motion carried by voice vote.

**Rural Development 2011 Storage Building and Power Backup Project Agreement Amendment #4** Babcock/McCoy to recommend to the Council to approve Agreement Amendment #4, amount not to exceed \$94,000. Motion carried by voice vote.

**Change Order #1 Attewell Detention Basin Contract A and Contract B** Gary Woolever explain the need for the change order. Babcock/McCoy to recommend to the Council to approve the change order. Motion carried by voice vote.

**Fall Clean-up Week** Nelson reported that Fall Clean-up will be October 8, 9, and 10, on regular residential garbage pickup days.

**Adjourn** Babcock/McCoy to adjourn. Motion carried by voice vote. Meeting adjourned at 6:25pm.

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Rick Noe, Chair

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Date



**Letter of Transmittal**

400 Viking Drive  
Reedsburg, Wisconsin 53959  
(608) 768-4807 phone  
(608) 524-8218 FAX  
www.vierbicher.com

Date:	October 2, 2012
Project No.	013107381
Re:	City of Mauston 2010 CDBG EAP Engineering Attewell Detention Basin
File:	

Attn:	Rob Nelson D. P. W.
To:	City of Mauston 1260 North Road Mauston, WI 53948

- WE ARE SENDING YOU:  Attached
- Under separate cover via \_\_\_\_\_ the following items:
- Shop Drawings     Prints     Plans     Samples     Specifications
- Copy of Letter     Change Order     Pay Request

Copies	Date	No.	Description
3	9/28/2012		Pay Request #2 Contract A

THESE ARE TRANSMITTED AS CHECKED BELOW:

- For approval                       Approved as submitted                       Resubmit \_\_\_\_\_ copies for approval
- For your use                               Approved as noted                               Submit \_\_\_\_\_ copies for distribution
- As requested                               Returned for corrections                               Return \_\_\_\_\_ corrected prints
- For review & comment                       For your file     \_\_\_\_\_
- FOR BIDS DUE: \_\_\_\_\_ (Date)                       RETURNED AFTER LOAN TO US

REMARKS: Rob,

Please process the attached Pay Request at the City's next Public Works meeting. This pay request is just for Contract A, Attewell Basin.

Please contact us if you need any more information or if you have any questions. Thank you

Copy to \_\_\_\_\_ Signed 

If enclosures are not as noted, kindly notify us at once.

**REQUEST AND CERTIFICATE FOR PAYMENT**

PROJECT: Mauston-Attewell Detention Basin/Westside Industrial Park Detention Basin

ENGINEER'S PROJECT # : 013107381.00

OWNER: City of Mauston  
303 Mansion St  
Mauston, WI 53948

CONTRACTOR: Gerke Excavating, Inc.  
15341 State Hwy 131  
Tomah, WI 54660

ENGINEER: Vierbicher Associates, Inc.  
400 Viking Drive  
Reedsburg, WI 53959

REQUEST NO. 2

REQUEST DATE: 09/28/12

CHANGE ORDER SUMMARY		
Previously Approved Change Orders:	Additions	Deductions
Current Change Orders:	Additions	Deductions
Net Change by Change Orders:		\$0.00

Request is made for payment, as shown below, in connection with the contract. Continuation Sheet is attached.

The present status of the contract is as follows:

ORIGINAL CONTRACT SUM:..... \$609,335.17  
 NET CHANGE BY CHANGE ORDERS:..... \$0.00  
 CONTRACT SUM TO DATE:..... \$609,335.17

TOTAL COMPLETED TO DATE:..... \$367,008.78  
 RETAINAGE: (5% of work completed until 50% complete)..... \$15,233.38  
 TOTAL EARNED LESS RETAINAGE..... \$351,775.40  
 LESS PREVIOUS CERTIFICATES FOR PAYMENT:..... \$220,366.30  
 CURRENT PAYMENT DUE:..... \$131,409.10

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of work completed under the contract referred to above have been applied to discharge in full, all obligations of CONTRACTOR incurred in connection with the work covered by prior applications for payment numbered 1 through 2 inclusive (none); and (2) title to all 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, claims, security interests, and encumbrances (except such as covered by Bond acceptable to OWNER).

Submitted by Contractor: [Signature] Date: 9/28/12

I hereby certify that I have reviewed the work and that to the best of my knowledge and belief, the quantities shown in this estimate are correct. This application is in conformance with the Contract Documents, therefore, I recommend payment of **One Hundred Thirty-One Thousand, Four Hundred Nine and 10/100 (\$131,409.10)**.

Recommended by Engineer: [Signature] Date: 10-02-2012  
 Approved by Owner: \_\_\_\_\_ Date: \_\_\_\_\_

**CONTINUATION SHEET**

REQUEST AND CERTIFICATE FOR PAYMENT - CONTRACTOR'S SIGNED CERTIFICATE IS ATTACHED  
 PROJECT: Mauston-Affewell Detention Basin/Westside Industrial Park Detention Basin  
 ENGINEER'S PROJECT #: 013107381.00

OWNER: City of Mauston  
 303 Mansion St  
 Mauston, WI 53948

CONTRACTOR: Gerke Excavating, Inc.  
 15341 State Hwy 131  
 Tomah, WI 54660

ENGINEER: Vierbicher Associates, Inc.  
 400 Viking Drive  
 Reedsburg, WI 53959

REQUEST NO. 2

REQUEST DATE: 09/28/12

Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit of Measure (D)	Unit Price (D)	Item Total (C*D)	Work Completed			Total Completed To Date (E+F)			% Complete		
						Previous Requests (E)		This Request (F)		Quantity			Amount	
						Quantity	Amount	Quantity	Amount	Quantity	Amount			
<b>General Contract A &amp; B</b>														
1	Performance & Payment Bonds	1	LS	\$8,360.00	\$8,360.00	1	\$8,360.00	0	\$0.00	1	\$8,360.00	100.00%		
2	Mobilization	1	LS	\$58,080.00	\$58,080.00	1	\$58,080.00	0	\$0.00	1	\$58,080.00	100.00%		
3	Traffic Control	1	LS	\$500.00	\$500.00	1	\$250.00	0	\$0.00	0.5	\$250.00	50.00%		
<b>Subtotal - General</b>							<b>\$66,940.00</b>		<b>\$0.00</b>		<b>\$66,940.00</b>			
<b>Contract A: Affewell Detention Basin</b>														
4	Silt Fence	2450	LF	\$1.31	\$3,209.50	1,838	\$2,407.78	0	\$0.00	1838	\$2,407.78	75.02%		
5	Tracking Pad	25	TON	\$31.80	\$795.00	25	\$795.00	0	\$0.00	25	\$795.00	100.00%		
6	Site Cleaning & Grubbing	1	LS	\$6,840.00	\$6,840.00	0.5	\$3,420.00	0.5	\$3,420.00	1	\$6,840.00	100.00%		
7	Salvage Topsoil, Basin Site	12.5	AC	\$2,400.00	\$30,000.00	8.13	\$19,512.00	4.37	\$10,488.00	12.5	\$30,000.00	100.00%		
8	Salvage and Replace Topsoil, Spoil Site	26.9	AC	\$2,510.00	\$67,519.00	10.76	\$27,007.60	10	\$25,100.00	20.76	\$52,107.60	77.17%		
9	Unclassified Excavation	1	LS	\$172,511.00	\$172,511.00	0.65	\$112,132.15	0.35	\$60,378.85	1	\$172,511.00	100.00%		
10	Spoil Site Kiwanis Park, Salvage and Replace Topsoil	1	LS	\$1,250.00	\$1,250.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
11	Spoil Site Kiwanis Park, Place and Shape Spoil	3900	CY	\$2.96	\$10,360.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
12	Storm Sewer, 48x76 HERCP	14	LF	\$254.00	\$3,556.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
13	Storm Sewer, 36" RCP with ties	60	LF	\$91.00	\$5,460.00	0	\$0.00	60	\$5,460.00	60	\$5,460.00	100.00%		
14	Storm Sewer, 24" RCP with ties	48	LF	\$63.60	\$3,052.80	0	\$0.00	48	\$3,052.80	48	\$3,052.80	100.00%		
15	Storm Sewer, 48x76 HERCP Apron End Wall	2	EA	\$6,700.00	\$13,400.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
16	Storm Sewer, 36" RCP, Apron End Wall	1	EA	\$2,481.00	\$2,481.00	0	\$0.00	1	\$2,481.00	1	\$2,481.00	100.00%		
17	Storm Sewer, 60" Precast Concrete Manhole	2	EA	\$4,460.00	\$8,920.00	0	\$0.00	2	\$8,920.00	2	\$8,920.00	100.00%		
18	Storm Sewer, 2x3 Precast Concrete Box with Baffle	1	EA	\$1,340.00	\$1,340.00	0	\$0.00	1	\$1,340.00	1	\$1,340.00	100.00%		
19	Riprap, Heavy	650	TON	\$16.63	\$10,809.50	0	\$0.00	661.72	\$11,004.40	661.72	\$11,004.40	101.80%		
20	Grouted Riprap, Heavy	60	TON	\$34.57	\$2,074.20	0	\$0.00	60	\$2,074.20	60	\$2,074.20	100.00%		
21	Type HR Nonwoven Geotextile Filter Fabric	435	SY	\$2.65	\$1,152.75	0	\$0.00	500	\$1,325.00	500	\$1,325.00	114.94%		
22	Restoration; Topsoil, Fertilize, Seed	10915	SY	\$0.29	\$3,165.35	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
23	Erosion Mat DOI Class 1, Type A	10915	SY	\$1.21	\$13,207.15	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
<b>Subtotal - Contract A:</b>							<b>\$165,274.53</b>		<b>\$135,044.25</b>		<b>\$300,318.78</b>			
<b>Contract B: Westside Industrial Park Detention Basin</b>														
24	Silt Fence	100	LF	\$1.32	\$132.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
25	Tracking Pad	25	TON	\$31.80	\$795.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
26	Site Cleaning & Grubbing	1	LS	\$6,840.00	\$6,840.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
27	Salvage Topsoil	2	AC	\$2,422.50	\$4,845.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
28	Unclassified Excavation	1	LS	\$56,900.00	\$56,900.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
29	Clay Liner, 2 Feet Thick	2200	SY	\$4.50	\$9,900.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
30	Regrade Brunner Lot, Approximately 2.5 Acres	1	LS	\$1,250.00	\$1,250.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
31	Salvage 30" RCP, Deliver to Public Works Shop	442	LF	\$7.81	\$3,452.02	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		
32	Salvage 30" Apron End Wall, Deliver to Public Works Shop	1	EA	\$375.00	\$375.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%		

Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit of Measure	Unit Price (D)	Item Total (C*D)	Work Completed			Total Completed To Date (E+F)		% Complete	
						Previous Requests (E)		This Request (F)		Quantity		Amount
						Quantity	Amount	Quantity	Amount			
33	Plug Storm Manhole	1	LS	\$320.00	\$320.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
34	Connect to 36" RCP	1	LS	\$320.00	\$320.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
35	Storm Sewer, 72" Precast Concrete Manhole	1	EA	\$3,112.00	\$3,112.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
36	Storm Sewer, 60" Precast Concrete Manhole	1	EA	\$2,466.00	\$2,466.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
37	Storm Sewer, 48" Precast Concrete Manhole	3	EA	\$1,892.00	\$5,676.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
38	Storm Sewer, 2x3 Precast Concrete Box	2	EA	\$1,833.00	\$3,666.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
39	Storm Sewer, 30" RCP	556	LF	\$48.65	\$27,049.40	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
40	Storm Sewer, 18" RCP	484	LF	\$31.10	\$15,052.40	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
41	Storm Sewer, 15" RCP	55	LF	\$24.59	\$1,352.45	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
42	Storm Sewer, 30" Apron Endwall	2	EA	\$1,815.00	\$3,630.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
43	Storm Sewer, 18" RCP Apron End Wall	3	EA	\$1,070.00	\$3,210.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
44	Outlet Control Structure	1	LS	\$5,000.00	\$5,000.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
45	Sawcut Asphalt	282	LF	\$2.45	\$690.90	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
46	Sawcut Concrete	51	LF	\$10.16	\$518.16	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
47	Remove and Dispose of Asphalt Pavement	302	SY	\$2.57	\$776.14	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
48	Remove and Dispose of Concrete	240	SY	\$2.96	\$710.40	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
49	Remove and Dispose of Curb and Gutter	80	LF	\$3.59	\$287.20	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
50	Crushed Aggregate Base Course, 1 1/4" Dense	270	TON	\$14.63	\$3,950.10	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
51	24" Concrete Curb and Gutter	80	LF	\$33.00	\$2,640.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
52	Concrete Driveway, 9"	240	SF	\$5.50	\$1,320.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
53	Asphaltic Pavement, Type E1, 3 1/2" thick	302	SY	\$24.25	\$7,323.50	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
54	Riprap, Medium	35	TON	\$12.55	\$439.25	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
55	Restoration: Topsoil, Fertilize, Seed	3300	SY	\$1.00	\$3,300.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
56	Erosion Mat DOT Class 1, Type A	3300	SY	\$1.21	\$3,993.00	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
<b>Subtotal - Contract B:</b>					<b>\$181,291.92</b>	0	\$0.00	0	\$0.00	0	\$0.00	0.00%
<b>Original Contract TOTAL:</b>					<b>\$609,335.17</b>		<b>\$231,964.53</b>		<b>\$135,044.25</b>		<b>\$367,008.78</b>	
<b>Change Orders/Additions</b>												
<b>Subtotal - Change Orders/Additions:</b>					<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>	
<b>TOTAL:</b>					<b>\$609,335.17</b>		<b>\$231,964.53</b>		<b>\$135,044.25</b>		<b>\$367,008.78</b>	

# Contractor's Application For Payment No. Final

To (Owner): City of Maunston Project: Maunston West Side Business Park Owner's Contract No.: 00044015	Application Date: 9/10/12 Notice to Proceed Date: August 19, 2011 Via (Engineer) MSA Engineer's Project No.:
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## Application for Payment

### Change Order Summary

Approved Change Orders	Number	Additions	Deductions	
Final			17967.45	
TOTALS		\$0.00	\$17,967.45	
NET CHANGE BY CHANGE ORDERS			-\$17,967.45	

1. ORIGINAL CONTRACT PRICE \$ 1,636,996.60
2. Net change by Charge Orders \$ -17,967.45
3. CURRENT CONTRACT PRICE (Line 1 + 2) \$ 1,619,029.15
4. TOTAL COMPLETED AND STORED TO DATE (Column G on Progress Estimate) \$ 1,619,029.15
5. RETAINAGE:
  - a. 0 % x Work Completed \$ 0.00
  - b. \_\_\_\_\_ % x \$ \_\_\_\_\_ Stored Material \$ 0.00
  - c. Total Retainage (Line 5a + Line 5b) \$ 0.00
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c) \$ 1,619,029.15
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) \$ 1,602,838.85
8. AMOUNT DUE THIS APPLICATION \$ 16,190.30
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 a above) \$ 0.00

## Contractor's Certification

The undersigned Contractor certifies that: (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.

Payment of: \$ 16,190.30 (Line 8 or other - attach explanation of other amount)

is recommended by: [Signature] (Engineer) 9/24/12 (Date)

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

is approved by: \_\_\_\_\_ (Owner) (Date)

Approved by: \_\_\_\_\_ Funding Agency (if applicable) (Date)

By: [Signature] Date: 9/24/12

Progress Estimate

Bid Item No.	Description	Quantity	Unit	Bid Price	Bid Value	Work Completed		Application	Value (not in C or E)	Mileage/Pres. (not in C or E)	(C, E + F)		(G)	(H)	(I)	Balance to Finish (D - G)
						From Previous Period	Quantity this Period				G	F				

Application Number 4 Application Date: June 11 2012

GENERAL CONTRACT A: WEST SIDE INDUSTRIAL PARK

1	Mobilization, Bonds and Insurance	1	LS	\$57,000.00	\$57,000.00			57,000.00									
2	Project Sign	1	LS	\$1,000.00	\$1,000.00			1,000.00									
3	Triffle Control	1	LS	\$2,500.00	\$2,500.00			2,500.00									
4	Erosion Control	1	LS	\$15,000.00	\$15,000.00			15,000.00									
5	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00			5,000.00									
6	Building Demolition and Foundation Removal	1	LS	\$5,000.00	\$5,000.00			5,000.00									
7	Contractor Quality Control	1	LS	\$2,500.00	\$2,500.00			2,500.00									
8	Final and Site Restoration (557,185,000 SY)	1	LS	\$75,000.00	\$75,000.00			75,000.00									
9	Erosion Mat	20,000	SY	\$1.00	\$20,000.00			20,000.00									
10	Rock Excavation (Utility Work)	750	CY	\$48.00	\$36,000.00			36,000.00									
11	Imported Granular Material	1,000	TON	\$5.25	\$5,250.00			5,250.00									
12	Dewatering	1	LS	\$15,000.00	\$15,000.00			15,000.00									
13	Detention Pond Layer - Type C	16,000	SY	\$1.31	\$21,000.00			21,000.00									
14	Undersized Excavation and Site Grading	1	LS	\$249,202.00	\$249,202.00			249,202.00									
15	Roadway Base Course	0,700	TON	\$12.82	\$8,974.00			8,974.00									
16	Breaker Run	10,400	TON	\$12.12	\$126,048.00			126,048.00									
17	Excavation Below Subgrade with Breaker Run Pad: 1	1,500	CY	\$23.00	\$34,500.00			34,500.00									
18	4-inch Asphalt Concrete Pavement	0,340	LF	\$7.45	\$2,533.00			2,533.00									
19	4-inch Asphalt Concrete Pavement	2,280	TON	\$49.87	\$113,711.60			113,711.60									
20	Test Core	395	GAL	\$2.60	\$1,027.00			1,027.00									
21	Medium Pipe and Fabric	160	SY	\$54.00	\$8,640.00			8,640.00									
22	Remove, Salvage and Reinstall Existing Light Pole	1	EA	\$1,000.00	\$1,000.00			1,000.00									
23	Storm Sewer	600	LF	\$10.00	\$6,000.00			6,000.00									
24	Storm Manhole, Type 1	4	EA	\$1,500.00	\$6,000.00			6,000.00									
25	Storm Manhole, Type 3	18	EA	\$375.00	\$6,750.00			6,750.00									
26	Storm Catch Basin	8	EA	\$225.00	\$1,800.00			1,800.00									
27	12-inch RCP Storm Sewer	200	LF	\$20.00	\$4,000.00			4,000.00									
28	15-inch RCP Storm Sewer	416	LF	\$21.00	\$8,736.00			8,736.00									
29	18-inch RCP Storm Sewer	1,011	LF	\$22.00	\$22,242.00			22,242.00									
30	24-inch RCP Storm Sewer	21	LF	\$31.00	\$651.00			651.00									
31	36-inch RCP Storm Sewer	130	LF	\$60.00	\$7,800.00			7,800.00									
32	48-inch RCP Storm Sewer	7	LF	\$744.00	\$5,208.00			5,208.00									
33	14-inch HRC Storm Sewer	275	LF	\$50.00	\$13,750.00			13,750.00									
34	19-inch HRC Storm Sewer	79	LF	\$58.00	\$4,582.00			4,582.00									
35	12-inch RCP Storm Sewer	2	EA	\$750.00	\$1,500.00			1,500.00									
36	12-inch RCP Storm Sewer	1	EA	\$1,500.00	\$1,500.00			1,500.00									
37	34-inch RCP Storm Sewer	1	EA	\$1,400.00	\$1,400.00			1,400.00									
38	34-inch RCP Storm Sewer	1	EA	\$925.00	\$925.00			925.00									
39	34-inch RCP Storm Sewer	1	EA	\$1,400.00	\$1,400.00			1,400.00									
40	36-inch RCP Storm Sewer	1	EA	\$4,700.00	\$4,700.00			4,700.00									
41	Remove and Salvage Existing Hydrant (to Owner)	1	LS	\$450.00	\$450.00			450.00									
42	Hydrant, Complete	10	EA	\$280.00	\$2,800.00			2,800.00									
43	6-inch Valve and Box	10	EA	\$225.00	\$2,250.00			2,250.00									
44	8-inch Valve and Box	11	EA	\$1,400.00	\$15,400.00			15,400.00									
45	12-inch Valve and Box	7	EA	\$2,950.00	\$20,650.00			20,650.00									
46	Utility Invention	200	SF	\$3.00	\$600.00			600.00									
47	Connect to Existing Water Main	2	EA	\$1,800.00	\$3,600.00			3,600.00									
48	6-inch Tee	6	EA	\$150.00	\$900.00			900.00									
49	6 x 12-inch Tee	2	EA	\$200.00	\$400.00			400.00									
50	8 x 12-inch Tee	6	EA	\$250.00	\$1,500.00			1,500.00									
51	12 x 12-inch Tee	1	EA	\$850.00	\$850.00			850.00									
52	8 x 12-inch Cross	3	EA	\$1,200.00	\$3,600.00			3,600.00									
53	8-inch Plug	12	EA	\$1,200.00	\$14,400.00			14,400.00									
54	Remove Existing Water Main	1	LS	\$800.00	\$800.00			800.00									
55	10 x 12-inch Reducer	1	BA	\$1,500.00	\$1,500.00			1,500.00									
56	Remove Existing Water Main	1	LS	\$800.00	\$800.00			800.00									
57	10-inch Existing Sewer	2,685	LF	\$240.00	\$644,400.00			644,400.00									
58	Type 1 Manhole, Complete	8	EA	\$2,600.00	\$20,800.00			20,800.00									
59	Special Trench Bedding	400	CY	\$220.00	\$88,000.00			88,000.00									
60	Connect to Existing Sewer	3	EA	\$1,200.00	\$3,600.00			3,600.00									
61	4-inch PVC Hydrant Lead and Water Main	82	LF	\$280.00	\$22,960.00			22,960.00									
62	8-inch PVC Water Main with Water Valve	462	LF	\$280.00	\$130,760.00			130,760.00									
63	12-inch PVC Water Main with Water Valve	2,508	LF	\$88.00	\$220,704.00			220,704.00									
64	ADDITIONAL ALTERNATE 4 - CROSS/YVERTIC	15,000	SY	\$5.12	\$76,800.00			76,800.00									
65	ADDITIONAL ALTERNATE 5 - STREET LIGHTING	1	EA	\$0.00	\$0.00			\$0.00									
66	8 Spare 2-inch Conduit	8	EA	\$280.00	\$2,240.00			2,240.00									
67	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
68	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
69	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
70	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
71	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
72	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
73	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
74	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
75	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
76	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
77	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
78	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
79	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
80	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
81	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
82	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
83	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
84	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
85	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.28			329.28									
86	46 CY, Trench Plus Ground in 2-inch Conduit	46	CY	\$7.16	\$329.												

# Change Order No. FINAL

Date of Issuance: 9/14/12

Effective Date: 9/14/12

Project:	City of Mauston - West Side Industrial Park	Owner:	City of Mauston
Contract:	City of Mauston - West Side Industrial Park	Date of Contract:	August 19, 2011
Contractor:	Meise Construction, Inc.	Engineer's Project No.:	00044015

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

Change in contract price to reflect actual, field installed quantities

Attachments (list documents supporting change):  
Exhibit A - Final Installed Quantities

Final Pay Application

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price:

\$1,636,996.60

[(Increase)] [(Decrease)] from previously approved Change Orders

No. \_\_\_\_\_ to No. \_\_\_\_\_

\$0

Contract Price prior to this Change Order:

\$1,636,996.60

[(Increase)] [(Decrease)] of this Change Order

\$(17,967.45)

\$1,619,029.15

RECOMMENDED:

By: *[Signature]*  
Engineer (Authorized Signature)

Date: 9/14/12  
Approved by Funding Agency (if applicable):

ACCEPTED:

By: \_\_\_\_\_  
Owner (Authorized Signature)

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

ACCEPTED:

By: *[Signature]*  
Contractor (Authorized Signature)

Date: 9/24/12

Final Quantities

Exhibit A

For (contract): West Side Business Park - Contract A

Application Period:

Item Bid Item No.	Description	As-Bid Quantity	UNITS	Unit Price	Final Totals		
					Final Quantity Installed	\$	%
1.	Mobilization, Bonds and Insurance	1	LS	\$57,000.00	1.00	\$57,000.00	100%
2.	Project Sign	1	LS	\$1,000.00	1.00	\$1,000.00	100%
3.	Traffic Control	1	LS	\$2,500.00	1.00	\$2,500.00	100%
4.	Erosion Control	1	LS	\$15,000.00	1.00	\$15,000.00	100%
5.	Clearing and Grubbing	1	LS	\$5,000.00	1.00	\$5,000.00	100%
6.	Building Demolition and Foundation Removal	1	LS	\$5,000.00	1.00	\$5,000.00	100%
7.	Concrete Quality Control	1	LS	\$250.00	1.00	\$250.00	100%
8.	Turf and Site Restoration (EST=188,000 SY)	1	LS	\$75,000.00	1.00	\$75,000.00	100%
9.	Erosion Mat	26,000	SY	\$1.00	25,621.00	\$25,621.00	99%
10.	Rock Excavation (Utility Work)	750	CY	\$48.00	946.58	\$45,435.84	126%
11.	Imported Granular Backfill	1,000	TON	\$5.25	0.00	\$0.00	0%
12.	Dewatering	1	LS	\$15,000.00	1.00	\$15,000.00	100%
13.	Detention Pond Liner - Type C	16,600	SY	\$1.51	16,610.00	\$25,081.10	100%
14.	Unclassified Excavation and Site Grading	1	LS	\$248,202.00	1.00	\$248,202.00	100%
<b>ROADWAY</b>							
15.	Roadway Base Course	6,700	TON	\$12.62	7,770.49	\$98,063.55	116%
16.	Breaker Run	10,400	TON	\$12.12	9,252.28	\$112,137.63	89%
17.	Excavation Below Subgrade with Breaker Run Backfill	1,500	CY	\$23.00	1,535.50	\$35,316.50	102%
18.	30-inch Curb and Gutter	5,540	LF	\$7.45	5,548.00	\$41,332.60	100%
19.	4-inch Asphaltic Concrete Pavement	3,230	TON	\$48.87	2,915.47	\$142,479.02	90%
20.	Tack Coat	335	GAL	\$2.50	375.00	\$937.50	112%
21.	Medium Rip-rap and Fabric	160	SY	\$34.00	237.00	\$8,058.00	148%
22.	Remove, Salvage, and Reinstall Existing Light Pole	1	EA	\$1,000.00	0.00	\$1,000.00	100%
23.	Roadway Underdrain	600	LF	\$10.00	1,000.00	\$10,000.00	167%
<b>STORM SEWER</b>							
24.	Connect to Existing Storm Sewer Structure	4	EA	\$1,500.00	3.00	\$4,500.00	75%
25.	Storm Manhole, Type 1	11	EA	\$1,600.00	13.00	\$20,800.00	118%
26.	Storm Inlet, Type 3	18	EA	\$875.00	17.00	\$14,875.00	94%
27.	36-inch Catch Basin	6	EA	\$825.00	7.00	\$5,775.00	117%
28.	12-inch RCP Storm Sewer	286	LF	\$20.00	66.00	\$1,320.00	23%
29.	15-inch RCP Storm Sewer	416	LF	\$21.50	409.00	\$8,793.50	98%
30.	18-inch RCP Storm Sewer	1,011	LF	\$26.00	1,205.00	\$31,330.00	119%
31.	24-inch RCP Storm Sewer	24	LF	\$31.00	24.00	\$744.00	100%
32.	36-inch RCP Storm Sewer	136	LF	\$60.00	136.00	\$8,160.00	100%
33.	14-inchx23-inch-inch HERCP Storm Sewer	275	LF	\$50.00	275.00	\$13,750.00	100%
34.	19-inchx30-inch-inch HERCP Storm Sewer	79	LF	\$58.00	79.00	\$4,582.00	100%
35.	12-inch RCP Apron Endwall with Pipe Grate and Cut-off	2	EA	\$750.00	2.00	\$1,500.00	100%
36.	18-inch RCP Apron Endwall with Pipe Grate and Cut-off	1	EA	\$825.00	1.00	\$825.00	100%
37.	24-inch RCP Apron Endwall with Pipe Grate and Cut-off	1	EA	\$1,400.00	1.00	\$1,400.00	100%
38.	19x30-inch HERCP Apron Endwall with Pipe Grate and Cut-off	1	EA	\$1,600.00	1.00	\$1,600.00	100%
39.	36-inch RCP Apron Endwall with Pipe Grate and Cut-off	2	EA	\$2,350.00	2.00	\$4,700.00	100%
40.	Connect to Existing Drain Tile	1	LS	\$450.00	1.00	\$450.00	100%

For (contract): West Side Business Park - Contract A

Application Period:

A

Item Bid Item No.	Description	As-Bid Quantity	UNITS	Unit Price	Final Totals		
					Final Quantity Installed	\$	%
<b>WATER MAIN</b>							
41.	Remove and Salvage Existing Hydrant (to Owner)	1	LS	\$1,600.00	1.00	\$1,600.00	100%
42.	Hydrant, Complete	10	EA	\$2,800.00	10.00	\$28,000.00	100%
43.	6-inch Valve and Box	10	EA	\$925.00	10.00	\$9,250.00	100%
44.	8-inch Valve and Box	11	EA	\$1,400.00	11.00	\$15,400.00	100%
45.	12-inch Valve and Box	7	EA	\$2,350.00	7.00	\$16,450.00	100%
46.	Utility Insulation	200	SF	\$3.00	128.00	\$384.00	64%
47.	Connect to Existing Water Main	2	EA	\$1,800.00	2.00	\$3,600.00	100%
48.	6 x 8-inch Tee	8	EA	\$150.00	8.00	\$1,200.00	100%
49.	6 x 12-inch Tee	2	EA	\$200.00	2.00	\$400.00	100%
50.	8 x 12-inch Tee	5	EA	\$250.00	5.00	\$1,250.00	100%
51.	12 x 12-inch Cut-In Tee	1	EA	\$850.00	1.00	\$850.00	100%
52.	8 x 12-inch Cross	3	EA	\$400.00	3.00	\$1,200.00	100%
53.	8-inch Plug	12	EA	\$100.00	11.00	\$1,100.00	92%
54.	Remove Existing Water Main	1	LS	\$800.00	1.00	\$800.00	100%
55.	10 x 12-inch Reducer	1	EA	\$150.00	1.00	\$150.00	100%
<b>SANITARY SEWER</b>							
56.	Type 1 Manhole, Complete	9	EA	\$2,600.00	9.00	\$23,400.00	100%
57.	10-inch Sanitary Sewer	2,685	LF	\$46.00	2,685.00	\$123,510.00	100%
58.	Connect to Existing Sewer	3	EA	\$1,200.00	3.00	\$3,600.00	100%
59.	Special Trench Bedding	400	CY	\$25.00	0.00	\$0.00	0%
<b>ADDITIVE ALTERNATE 2 - PVC WATERMAIN</b>							
1.	6-inch PVC Hydrant Lead w/Tracer Wire	82	LF	\$29.00	82.00	\$2,378.00	100%
2.	8-inch PVC Water Main w/Tracer Wire	453	LF	\$29.00	453.00	\$13,137.00	100%
3.	12-inch PVC Water Main w/Tracer Wire	2,809	LF	\$36.00	2,842.00	\$102,312.00	101%
<b>ADDITIVE ALTERNATE 4 - GEOSYNTHETIC</b>							
1.	Geosynthetic (Ten Gate Miraflo RS 580i or equal)	15,000	SY	\$5.12	15,576.00	\$79,749.11	104%
<b>ADDITIVE ALTERNATE 5 - STREET LIGHTING</b>							
1.	Pole: Fixture with Base (Complete)	12	EA	\$3,660.00	12.00	\$43,920.00	100%
2.	Pull Box	7	EA	\$600.00	6.00	\$3,600.00	86%
3.	Utility Allowance	1	LS	\$5,000.00	1.00	\$5,000.00	100%
4.	Utility Service	1	LS	\$6,100.00	1.00	\$6,100.00	100%
5.	#2 Cu. Feeder Plus Ground in 2-inch Conduit	1,405	LF	\$11.10	1,169.00	\$12,975.90	83%
6.	#4 Cu. Feeder Plus Ground in 2-inch Conduit	1,920	LF	\$8.75	1,523.00	\$13,326.25	79%
7.	#6 Cu. Feeder Plus Ground in 2-inch Conduit	540	LF	\$7.15	389.00	\$2,781.35	72%
8.	Spare 2-inch Conduit	3,865	LF	\$2.30	3,081.00	\$7,086.30	80%
<b>Totals</b>						\$1,619,029.14	99%

EJCDC No. C-620 (2007 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.