



P.O. Box 352 • 150 S. Bridge St. • Markesan, WI 53946 • P: (920) 398-3031 • F: (920) 398-3991

## **STREETS, BUILDINGS & UTILITIES COMMITTEE**

Markesan City Hall

**November 7, 2023**

Immediately Following Finance, Personnel & Safety Meeting

### **AGENDA**

Call to Order

Roll Call

Citizen's Comments

Public Works Report

- Discussion and Action Timeline for Sidewalk Assessments
- Discussion and Action on Al-Win Enterprise LLC Invoice for \$639.00 for Plow Truck Pins
- Discussion and Action on Monroe Truck Equipment Invoice for \$692.09 for Hydraulic Cylinder for Plow Truck

Water & Sewer Department Report

- Discussion and Action on North Central Laboratories Invoice for \$3,047.09 for WWTP Spectrophotometer
- 

New Business

- Discussion and Action on Pay App #6 to Kopplin & Kinas Co.

Old Business

Review Land Use Permits

Adjournment

A quorum of the Markesan Common Council may be in attendance at this meeting to gather information about a subject over which they have decision making responsibility. Under Wisconsin Open Meeting Law, this may constitute a meeting of the Common Council pursuant to the Badtke Decision, however, the Council will not take action at this meeting.

Any person requiring special assistance to participate in this meeting should contact the Clerk-Treasurer at 398-3031 at least 24 hours prior to the meeting so appropriate accommodations can be made.

Posted: City Hall  
ERGO Bank Post Office  
[www.markesanwi.gov](http://www.markesanwi.gov)

Dated November 6, 2023  
Elizabeth Amend, Clerk-Treasurer

## **2024 SIDEWALK TIMELINE**

At the present time, Todd Zamzow, the Public Works Director is gathering estimates from local contractors for cement price, timeline of start date, and interest in sidewalk project.

Most sidewalks were marked in 2023.

Todd will re-mark all sidewalks in March 2024, if weather permits

There will be a Preliminary Resolution established in March 2024.

Todd will create plans and estimates in April 2024.

Sidewalk Bid will be put in the paper in April 2024, and all contractors will be contacted by Todd.

Clerk will send notification to all property owners with Election Form in April.

Public Hearing will be end of April or early May 2024.

Sidewalk replacement will take place May-June 2024.

Final Resolution when project is complete in July 2024.

# AL-WIN ENTERPRISE LLC

W11858 County Road P  
Randolph, WI 53956  
920 326-5858

alwinenterllc@gmail.com

RECEIVED OCT 23 2023

# Invoice

Date	Invoice #
10/17/2023	23101742

**Bill To**

City of Markesan  
150 S. Bridge St.  
P.O. Box 352  
Markesan, WI 53946

P.O. No.

Terms

Upon Receipt

Description	Amount
Non-Taxable Product/Service 10/13/23 Snow Plow Pins  <b>***Please pay \$639.00 if paid by 11/16/2023</b>  <i>Plow Tune-up Equip R</i>	735.00

Thank you for your business

**Total** \$735.00



On Wednesday October 11, 2023 the display on our Genesys 20 Spectrophotometer stopped working. This is needed to run ammonia and phosphorus testing which we are required to run every week. We bought the spectrophotometer in 2014 used from New Lisbon. I think it was 1,500.00. I called North Central Labs and asked about having the unit fixed and they told me they couldn't because it is a discontinued model. They gave me the number for Thermal Scientific in Madison who makes the spectrophotometer and they also said it could not be repaired because the model is discontinued. I had no choice but to purchase the new model Genesys 30 from North Central Labs in the amount of 3,047.09 so we had it for testing the following week. I'm looking for approval for the purchase.

1-800-648-7836  
Fax: (715) 449-2454  
www.nclabs.com  
Email: nclabs@nclabs.com

**INVOICE**

INVOICE NO. 494221

S  
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O  
CITY OF MARKESAN (WWTP)  
P O BOX 352  
MARKESAN, WI 53946-0352

INVOICE DATE	10/13/2023
YOUR ACCOUNT NO.	27650
YOUR ORDER NO.	Jeff 101223
SHIPPED VIA	UPS
	10/12/2023

SHIPPED TO  
MARKESAN WASTEWATER, 461 WEST MANCHESTER STREET, MARKESAN, WI 53946

QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	ea SM-2770, Genesys 30 Visible Spectrophotometer	2995.00	2995.00
1	Serial number for above: 9A1A301116	.00	.00
	Delivery Charges		52.09
	SUB-TOTAL		3047.09
	WI Sales Tax-Exempt		.00
	TOTAL		3047.09

Thank you for your order!!

JH  
85600.1

CN  
LABS

RECEIVED NOV 06 2023

General Engineering Company  
P.O. Box 340  
916 Silver Lake Drive  
Portage, WI 53901



608-742-2169 (Office)  
608-742-2592 (Fax)  
[gec@generalengineering.net](mailto:gec@generalengineering.net)  
[www.generalengineering.net](http://www.generalengineering.net)

*Engineers • Consultants • Inspectors*

November 3, 2023

City of Markesan  
P.O. Box 352  
Markesan, WI 53946

Re: 2022 City of Markesan Street and Utility Reconstruction Project - Pay Application No. 6  
City of Markesan, Green Lake County, Wisconsin  
GEC #2-0120-28D

Dear Mayor Slate:

The general contractor, Kopplin & Kinas Co. Inc., has requested payment for recent construction costs associated with the above-referenced project. The pay application covers construction work and material storage that has been completed to date.

I have reviewed the submitted pay request and recommend payment to Kopplin & Kinas Co. Inc., for Pay Application No. 6 in the amount of \$199,312.54. By contract we have withheld 5% of the value of the work completed (\$10,490.13) as retainage.

If in agreement with the pay application, please sign all three copies. One copy is for the City records, one copy is for GEC records, and one copy is to be sent to Kopplin & Kinas Co. Inc., with their payment. We will forward signed copies to the DNR for their reference.

Subsequent pay requests will also be reviewed for completeness and accuracy prior to my recommendation for payment. If you have any questions along the way, please do not hesitate to contact me.

Yours truly,

**GENERAL ENGINEERING COMPANY**

*Lukasz Lyzwa*

Lukasz Lyzwa  
Project Engineer

Enclosures

Cc: Betsy Amend, Clerk  
Jeff Haberer, Water/Wastewater Superintendent



Consulting Engineering • Structural Engineering • Building Design • Environmental Services  
Grant Procurement & Administration • Land Surveying • Zoning Administration • Building Inspection • GIS Services









Gross Estimate

Contractor's Application

For (contract): 2022 Street & Utility Reconstruction  
 Application Period: thru 10/30/2023  
 Street: All Streets  
 Application Number: 6  
 Application Date: 11/3/2023

Item No.	Item Description	QTY	Bid		Unit	Scheduled Value	This Period Quantity	Work Completed			Material Stored Not In G or I	Total Completed & Stored To Date (H+J)	% (L/F)	Balance To Finish (F-L)
			Units					Amount	Quantity	Previous Application Amount				
<b>General</b>														
1	Performance and Payment Bonds	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 85,000.00				1	\$ 35,000.00	\$ 35,000.00	100.00%	\$ -
2	Mobilization/Demobilization	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00				0.75	\$ 75,000.00	\$ 75,000.00	75.00%	\$ 25,000.00
3	Silt Fence/Sediment Log	4,000	LF	\$ 0.50	\$ 2,000.00	\$ 2,000.00					\$ -	\$ -	100.00%	\$ -
4	Inlet Protection	1	LS	\$ 2,210.00	\$ 2,210.00	\$ 2,210.00				1	\$ 2,210.00	\$ 2,210.00	100.00%	\$ -
5	Traffic Control	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00				1	\$ 7,500.00	\$ 7,500.00	100.00%	\$ -
6	Temporary Access	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00				1	\$ 6,000.00	\$ 6,000.00	100.00%	\$ -
7	Temporary Mailboxes	1	LS	\$ 4,170.00	\$ 4,170.00	\$ 4,170.00					\$ -	\$ -	100.00%	\$ 4,170.00
8	Temporary Water Service	1	LS	\$ 31,135.00	\$ 31,135.00	\$ 31,135.00				1	\$ 31,135.00	\$ 31,135.00	100.00%	\$ -
9	Milling Existing Pavement	2,400	CY	\$ 27.60	\$ 66,240.00	\$ 66,240.00				2216.5	\$ 61,175.40	\$ 61,175.40	92.35%	\$ 5,064.60
10	Remove Asphalt Pavement	22,555	SY	\$ 1.58	\$ 35,636.90	\$ 35,636.90				27187	\$ 42,955.46	\$ 42,955.46	120.54%	\$ (7,318.56)
11	Remove Concrete Curb and Gutter	10,500	LF	\$ 1.27	\$ 13,335.00	\$ 13,335.00				14352	\$ 18,227.04	\$ 18,227.04	136.69%	\$ (4,892.04)
12	Remove Driveway and Sidewalk	37,300	SF	\$ 0.57	\$ 21,261.00	\$ 21,261.00				40318.7	\$ 23,181.66	\$ 23,181.66	108.09%	\$ (1,720.66)
13	Remove Sanitary Sewer Pipes and Manholes	1	LS	\$ 4,825.00	\$ 4,825.00	\$ 4,825.00				1	\$ 4,825.00	\$ 4,825.00	100.00%	\$ -
14	Remove Water Main Pipes, Hydrants, Valves, Curb	1	LS	\$ 6,025.00	\$ 6,025.00	\$ 6,025.00				1.0	\$ 6,025.00	\$ 6,025.00	100.00%	\$ (0.00)
15	Pipe Bulkhead	1	LS	\$ 425.00	\$ 425.00	\$ 425.00					\$ -	\$ -	100.00%	\$ 425.00
						<b>GENERAL TOTAL:</b>	\$ 335,762.90				\$ 313,034.56	\$ 313,034.56	93.23%	\$ 22,728.34
<b>Sanitary Sewer</b>														
16	Connect to Existing Sanitary Sewer	7	EA	\$ 1,565.00	\$ 10,955.00	\$ 10,955.00				7	\$ 10,955.00	\$ 10,955.00	100%	\$ -
17	Sanitary Sewer, 8-inch PVC	910	LF	\$ 68.00	\$ 61,880.00	\$ 61,880.00				950.5	\$ 64,634.00	\$ 64,634.00	104%	\$ (2,754.00)
18	TV Inspection of Sanitary Sewer	910	LF	\$ 1.50	\$ 1,365.00	\$ 1,365.00				950.5	\$ 1,425.75	\$ 1,425.75	104%	\$ (60.75)
19	Sanitary Sewer Manhole, 4-FT.I.D.	56.8	VF	\$ 400.00	\$ 22,720.00	\$ 22,720.00				56.8	\$ 22,720.00	\$ 22,720.00	100%	\$ -
20	Unclassified Sewer Work	1	LS	\$ 2,050.00	\$ 2,050.00	\$ 2,050.00				1	\$ 2,050.00	\$ 2,050.00	100%	\$ -
21	Sanitary Sewer Manhole Frame & Cover (w/	7	EA	\$ 885.00	\$ 6,195.00	\$ 6,195.00				7	\$ 6,195.00	\$ 6,195.00	100%	\$ -
22	Sanitary Sewer Manhole Frame & Cover Adjustment	17	EA	\$ 1,265.00	\$ 21,505.00	\$ 21,505.00				17	\$ 21,505.00	\$ 21,505.00	100%	\$ -
23	Sanitary Sewer Lateral, 6-inch PVC w/ Tracer Wire	830	LF	\$ 74.50	\$ 61,835.00	\$ 61,835.00				694	\$ 51,703.00	\$ 51,703.00	84%	\$ 10,132.00
24	Telesole Sanitary Sewer Lateral	24	EA	\$ 135.00	\$ 3,240.00	\$ 3,240.00				24	\$ 3,240.00	\$ 3,240.00	100%	\$ -
						<b>SANITARY SEWER TOTAL:</b>	\$ 191,745.00				\$ 184,427.75	\$ 184,427.75	96%	\$ 7,317.25
<b>Watermain</b>														
25	Connect to Existing Water Main	12	EA	\$ 2,130.00	\$ 25,560.00	\$ 25,560.00				12	\$ 25,560.00	\$ 25,560.00	100%	\$ -
26	Water Main, 6-inch Ductile Iron	5,600	LF	Used Alternate**										\$ -
27	Gate Valve with Adapter, 6-inch	37	EA	\$ 1,625.00	\$ 60,125.00	\$ 60,125.00				37	\$ 60,125.00	\$ 60,125.00	100%	\$ -
28	Hydrant w/ 6-inch Gate Valve on Lead	10	EA	\$ 6,590.00	\$ 65,900.00	\$ 65,900.00				10	\$ 65,900.00	\$ 65,900.00	100%	\$ -
29	Water Lateral, 3-inch Copper	3,100	LF	Used Alternate**										\$ -
30	Corp Stop & Curb Stop w/ Box, 1-inch	89	EA	\$ 475.00	\$ 42,275.00	\$ 42,275.00				89	\$ 42,275.00	\$ 42,275.00	100%	\$ -
						<b>WATER TOTAL:</b>	\$ 195,860.00				\$ 195,860.00	\$ 195,860.00	100%	\$ -
<b>Storm Sewer</b>														
31	Storm Sewer Manhole Frame and Cover Adjustment	26	EA	\$ 495.00	\$ 12,870.00	\$ 12,870.00				26	\$ 12,870.00	\$ 12,870.00	100%	\$ -
						<b>STORM SEWER TOTAL:</b>	\$ 12,870.00				\$ 12,870.00	\$ 12,870.00	100%	\$ -

Pavement and Concrete																	
32	Unclassified Excavation - Street Sections	6,300	CV	\$	21.12	\$	133,056.00	\$	-	18143.407	\$	383,188.76	\$	383,188.76	288%	\$	(250,132.76)
33	Road Geotextile	22,555	SY	\$	1.88	\$	42,403.40	\$	-	22555	\$	42,403.40	\$	42,403.40	100%	\$	-
34	Recycled Aggregate Base Course Asphalt Millings (6")	2,645	CY	\$	1.00	\$	2,645.00	\$	-	2216.5	\$	2,216.50	\$	2,216.50	84%	\$	428.50
35	Rock Excavation	500	CV	\$	0.01	\$	5.00	\$	-	-	\$	-	\$	-	-	\$	5.00
36	Crushed Aggregate Base Course (8")	16,500	TN	\$	9.98	\$	164,670.00	\$	-	19668.46	\$	196,291.23	\$	196,291.23	119%	\$	(31,621.23)
37	Finish Grade Base Course	22,555	SY	\$	1.00	\$	22,555.00	\$	-	28205	\$	28,205.00	\$	28,205.00	125%	\$	(5,650.00)
38	AC Binder Course, 1-3/4" 4LT 58-285	2,750	TN	\$	67.80	\$	186,450.00	\$	-	2818.63	\$	191,103.11	\$	191,103.11	102%	\$	(4,653.11)
39	AC Surface Course, 1-3/4" 4LT 58-285 Spring 2023	2,750	TN	\$	72.30	\$	198,825.00	\$	2896	\$	209,380.80	\$	209,380.80	105%	\$	(10,555.80)	
40	Saw Cut Existing AC Pavement	720	LF	\$	3.10	\$	2,232.00	\$	-	2700	\$	8,370.00	\$	8,370.00	375%	\$	(6,138.00)
41	Concrete Stairs	45	SF	\$	60.00	\$	2,700.00	\$	-	38.5	\$	2,310.00	\$	2,310.00	86%	\$	390.00
42	Paved Driveways	45	TN	\$	135.00	\$	6,075.00	\$	3,125	85.88	\$	11,593.80	\$	12,015.68	198%	\$	(5,940.68)
43	Concrete Curb & Gutter, 24-inch	10,500	LF	\$	12.16	\$	127,680.00	\$	-	14352	\$	174,520.32	\$	174,520.32	137%	\$	(46,840.32)
44	Concrete Driveway & Sidewalk, 6-inch	13,800	SF	\$	4.98	\$	68,724.00	\$	-	12165.7	\$	60,590.17	\$	60,590.17	88%	\$	8,133.83
45	Concrete Sidewalk, 4-inch	23,500	SF	\$	5.47	\$	128,545.00	\$	-	21198.9	\$	115,957.98	\$	115,957.98	90%	\$	12,587.02
46	Pavement Markings	10	EA	\$	185.00	\$	1,850.00	\$	-	-	\$	-	\$	-	-	\$	1,850.00
47	Topsoil, Fertilize, Seed, and Mulch	1	LS	\$	113,600.00	\$	113,600.00	\$	-	1.25	\$	142,000.00	\$	142,000.00	125%	\$	(28,400.00)
<b>PAVEMENT TOTAL: \$ 1,202,035.40</b>													<b>\$ 209,802.68</b>	<b>\$ 1,568,552.94</b>	<b>130%</b>	<b>\$ (366,537.54)</b>	
<b>Alternate Bid</b>																	
A	Water Main, 6-inch C900	5,600	LF	\$	64.00	\$	358,400.00	\$	-	5550	\$	355,200.00	\$	355,200.00	99%	\$	3,200.00
B	Water Lateral, 1-inch HDPE Piping with copper compression fittings	3,100	LF	\$	64.00	\$	198,400.00	\$	-	2453	\$	156,992.00	\$	156,992.00	79%	\$	41,408.00
C	Lead Service Lateral (LSL) Replacement	30	EA	\$	4,800.00	\$	144,000.00	\$	-	30	\$	144,000.00	\$	144,000.00	100%	\$	-
D	AC Surface Course, 1-3/4" 4LT 58-285 Fall 2022	2,750	TN	\$	70.20	\$	193,050.00	\$	-	-	\$	-	\$	-	-	\$	193,050.00
E	Trees Removal	12	EA	\$	2,000.00	\$	26,400.00	\$	-	27	\$	59,400.00	\$	59,400.00	225%	\$	(33,000.00)
F1	South Main St Hydrant Replacement	2	EA	\$	13,040.00	\$	26,080.00	\$	-	2	\$	26,080.00	\$	26,080.00	100%	\$	-
F2	South Main St Hydrant Replacement Paving	10	TN	Not Approved													
G1	South Main St Milling	2,350	SY	\$	2.85	\$	6,687.50	\$	-	4610	\$	13,138.50	\$	13,138.50	196%	\$	(6,441.00)
G2	South Main St Overlay 1-3/4" 4LT 58-285	250	TN	\$	70.20	\$	17,550.00	\$	-	-	\$	-	\$	-	-	\$	17,550.00
H1	Sunrise St Milling	2,700	SY	\$	2.85	\$	7,695.00	\$	-	4930	\$	14,050.50	\$	14,050.50	183%	\$	(6,355.50)
H2	Sunrise St Overlay 1-3/4" 4LT 58-285	285	TN	\$	70.20	\$	20,007.00	\$	-	-	\$	-	\$	-	-	\$	20,007.00
CO1	** Added** RELAY Sanitary Laterals (65 Total)	2,275	LF	\$	95.15	\$	216,466.25	\$	-	1171.5	\$	111,468.23	\$	111,468.23	51%	\$	104,998.03
<b>ALTERNATE TOTAL: \$ 1,214,745.75</b>													<b>\$ 880,329.23</b>	<b>\$ 3,153,074.48</b>	<b>100%</b>	<b>\$ (2,075.43)</b>	
<b>PROJECT TOTAL: \$3,150,999.05</b>													<b>\$ 209,802.68</b>	<b>\$ 3,153,074.48</b>	<b>100%</b>	<b>\$ (2,075.43)</b>	