



CITY COUNCIL MEETING

Council Chambers

401 E Third Street

Kewanee, Illinois 61443

Closed Meeting starting at 6:00 p.m.

Open Meeting starting at 7:00 p.m.

Monday April 14th, 2025

Posted by 7:00 p.m. April 11, 2025

1. Roll Call
2. Closed Session to discuss Personnel Section 2(c)(1), Collective Bargaining Section 2(c)(2) Sale or Lease of Real Estate Section 2(c)(6), Litigation Section 2(c)(11), and Discussion of Closed Meeting Minutes Section 2(c)(21)
3. Roll Call
4. Consent Agenda
 - a. Approval of Minutes
 - b. Payroll
 - c. Staff Reports
 - d. Step Ladder Tag Days
5. Payment of the bills
6. Public Comments
7. New Business
 - a) **Street Closure Request:** Kewanee Public Library
 - b) **Bill 25-25** Resolution to affirm the Mayor's recommendations for appointments to various boards and commissions.
 - c) **Bill 25-26** Resolution to award demolition at 618 N Jackson to NRE Land Solutions, LLC.
 - d) **Bill 25-27** Resolution to authorize the City Manager to execute a three-year collective bargaining agreement with International Association of Fire Fighters Local 513.
 - e) **Bill 25-28** Resolution to authorize the City Manager to execute a three-year collective bargaining agreement with Fraternal Order of Police Lodge 233.
 - f) **Bill 25-29** Resolution to authorize the City Manager to execute a three-year collective bargaining agreement with American Federation of State, County, and Municipal Employees Local 764.
 - g) **Bill 25-30** Resolution authorizing the City Manager to execute an agreement with Hutchison Engineering for professional services related to transportation improvements and maintenance funded through Motor Fuel Tax and other eligible sources of funding.
 - h) **Bill 25-31** Resolution awarding the contract for operation of the Water and Wastewater Treatment Plants to Bock Wastewater Treatment Contracting/ION Environmental Solutions for a period of five years.

i) **Bill 25-32** Resolution to authorize the execution of documents that are necessary and proper to sell real property located in the Kewanee Northeast Industrial Park.

j) **Kewanee Mobile Home Parks**

k) **Discussion Only:** Range Building

8. Council Communications

9. Announcement

10. Adjournment

The March 24th, 2025, Council Meeting was called to order at 6:02pm. Councilmembers Faber, Baker, and Komnick were present along with Mayor Moore, City Manager Gary Bradley, City Attorney Zac Lessard, and City Clerk Kasey Mitchell. Councilmember Colomer was absent.

A motion to go into Closed Session to discuss Personnel Section 2(c)(1), Collective Bargaining Section 2(c)(2), Sale or Lease of Real Estate Section 2(c)(6), Litigation Section 2(c)(11), and Discussion of Closed Meeting Minutes Section 2(c)(21) was made by Councilmember Komnick and seconded by Councilmember Baker. Discussion: None. Motion passed 4-0.

A motion to adjourn to Regular Session was made by Councilmember Faber and seconded by Councilmember Baker. Discussion: None. Motion passed 4-0 and Closed Session was adjourned at 6:59pm.

The March 24th, 2025, Council Meeting was called to order at 7:03pm in the Council Chambers. Councilmembers Faber, Baker, and Komnick were present along with Mayor Moore, City Manager Gary Bradley, City Attorney Zac Lessard, and City Clerk Kasey Mitchell. Councilmember Colomer was absent.

The Pledge of Allegiance was recited, followed by a moment of silence for our troops.

The Consent Agenda was presented with the following items:

- A. Minutes from the Council Meeting on March 10, 2025, and minutes from Closed Meetings on March 10, 2025.
- B. Payroll for the pay period ending March 8th in the amount of \$227,878.15.
- C. Staff Reports
- D. Bock Report

A motion to approve the consent agenda items was made by Councilmember Komnick and seconded by Councilmember Faber. Motion passed 4-0.

Bills for the Council Meeting of March 24th were presented in the amount of \$286,741.77. A motion to approve payment of the bills was made by Councilmember Faber and seconded by Councilmember Baker. Discussion: Councilmember Faber asked why there continues to be purchases from Amazon. City Clerk Ms. Mitchell stated that staff always tries to purchase locally but sometimes items aren't available locally. Also, the local item might be three times what it is on Amazon and staff tries to be fiscally responsible.

Public Comments:

Jeff Daniel approached the Council about a property that recently had a court-ordered demolition. He was interested in purchasing the property. He was told that the City does not take ownership of a property when we do a demolition. After researching the property, he was informed that it was taken over by the Henry County Trustee who then sold it to someone in Chicago. Next, Mr. Daniel stated that there is a drainage ditch on/near his property that is falling apart and needs attention. City staff will be directed to handle the issue.

New Business:

A. Discussion Only: KMHP Water Bills

Discussion Only: This is a discussion on mobile home parks within city limits. There is an outstanding water bill which will be the main subject of discussion, but discussion is not limited to the water bill.

Robert Dawidiuk, the lawyer representing the bank who holds the mortgage for the properties, addressed the Council regarding the history of the property and its owner to this point of time. They are already underwater with what is owed and what they have had to put into the properties. Between all the water accounts, just shy of \$500,000 is owed. The bank made an offer to settle the accounts for \$100,000. The Council told them that they are working on a counteroffer would get back to them within a week.

B. Discussion Only: Kewanee Park District Request

The Kewanee Park District will be constructing a splash pad soon. They have requested assistance with the water bill to help defer their costs.

Andrew Dwyer, President of the Kewanee Park District Board, addressed the Council regarding the splash pad that is to be installed at West/Liberty Park. They are requesting an Intergovernmental Agreement with the City where they would pay less for the water bill for the splash pad than normal rates. The Council said they would be interested in working with them to come to an agreement that would benefit all parties.

C. Bill 25-20: Ordinance amending Chapter 158: Fence Regulations established in the City of Kewanee Code of Ordinances.

This bill was a discussion item at our last meeting. If passed the bill will update current ordinances involving fence regulations.

A motion to approve was made by Councilmember Komnick and seconded by Councilmember Baker. Discussion: None. Motion passed 4-0.

D. Bill 25-21 Ordinance amending Chapter 159: Swimming Pool Regulations established in the City of Kewanee Code of Ordinances.

This was also a discussion item at our last meeting. It has been proposed to update ordinances involving swimming pool regulations.

A motion to approve was made by Councilmember Baker and seconded by Councilmember Faber. Discussion: None. Motion passed 4-0.

E. Bill 25-22 Ordinance amending Chapter 160: Solar Energy System Regulations established in the City of Kewanee Code of Ordinances.

This was our third discussion item at our last meeting. Again, if passed, will update ordinances involving solar energy systems regulations.

A motion to approve was made by Councilmember Faber and seconded by Councilmember Komnick. Discussion: None. Motion passed 4-0.

F. Bill 25-23 Resolution declaring the City's intent to use Tax Increment Financing as an inducement for development by ABB Properties, LLC.

This is a proposed regulation that will show the city's intent to use Tax Increment Financing to possibly assist ABB Properties, LLC. ABB Properties is the organization that will be

constructing the cannabis grow facility in the Kewanee Business Park near Railroad Ave. and Cole St.

A motion to approve was made by Councilmember Baker and seconded by Councilmember Komnick. Discussion: Councilmember Faber asked how much ABB was asking for in TIF monies. They have not yet asked for money; this Resolution is saying that we plan to have TIF available for them. Motion passed 4-0.

- G. Bill 25-24** Resolution designating the office newspaper of record for the City of Kewanee. *We are required by law to designate an official printed newspaper for the city. We have always used the Star Courier. Because the Star Courier is no longer published locally and has proven not to serve Kewanee's best interest. It is our hopes we will be better served moving to another publication that has been available in Kewanee for many years, has lower publication costs, and greater circulation.*

A motion to approve was made by Councilmember Faber and seconded by Councilmember Baker. Discussion: Mayor Moore clarified that the Paper of Record will now be the Quad City Times. Motion passed 4-0.

H. Discussion Only: Water and Wastewater Treatment Plant Operations

This is a discussion item only. Because the City's contract with Bock, Inc. for the operation of the water treatment plants and wastewater treatment plant expires at the end of next month, the City issued a Request for Proposals for those services. Two of the proposals received were like the existing agreements, while a third proposed a potential sale of assets to Illinois American Water. We are aware that this topic has generated a lot of attention on social media. We will have a discussion on water and wastewater treatment plant operations. Both staff and the City Council need an opportunity to fully review each of the three proposals to determine their respective advantages and disadvantages. The city of Kewanee has taken no action to privatize water distribution, other than collect information about the option. We are not here to argue. We ask that any comments made in support of or in opposition to any proposal not be overly repetitive of comments that have already been made. Our only goal at this point is to explore all our options.

Many residents came to the meeting to express their opposition to the privatization of water. They feel if it is privatized, the City would no longer have control over rates and that they could skyrocket. Others were concerned about the jobs of current employees. Council reassured that they would not be in favor of any offer that meant layoffs. The Council was appreciative of everyone that came to speak and support Public Works. It is nice to hear from them about things like this. Council stated that they would not be voting without more research into the proposals and further discussions with the public.

Mayor's Communications:

I would like to open with some good news. Last week we received an update from the Dept of Revenue. Retail sales in the 4th quarter were up 8.7% when compared to 2023 4th quarter numbers. The report showed increases of 26% in the Food category, 13% in Lumber and Building Supplies, 23% in Small Retail, 2.8% in Drinking and Eating Places and General Merchandise was up 1.6%. This 4th quarter information, when added to the previous reports for 2024, showed Kewanee with a 4.1% increase in retail sales over 2023, with \$271 million of sales. and once again set a record for the 7th consecutive year. 2024 overall showed increases in General Merchandise 8%, Food 7.6%, Apparel 3.3%, Small Retail 11%. Downstate Illinois

saw an increase of 3.6%, so we are ahead of the downstate average by a half percent. Some of this can be contributed to inflation, but it still beats the rate of inflation as measured by the Consumer Price Index of 2.8%.

On behalf of the city, I would like to offer condolences to the family and friends of John Bachinsky. John was a huge member of our community and not many people did not know him; from his work at Kewanee High School and all the sporting events, to serving for years as Kewanee's city attorney. Even in retirement, John was sought out for his expertise in municipal law, not just here, but from many other communities around the state. We are going to miss you, John.

Bill Breedlove was recently named Kewanee's Outstanding Citizen of the year. Congratulations Bill, a well-deserved honor.

Kewanee High School has another state winner. Kalleigh Gale brought home a state championship in FFA in the Food Service Entrepreneurship category. Congratulations Kalleigh. A job well done.

Council Communications:

Faber: Congratulations to all the wrestlers who placed at Sectionals and made it to State. He also asked residents to be mindful as the weather becomes nicer and people are out grilling or having other outside events, that they do not burn landscape waste at the same time.

Baker: Nothing

Komnick: He said it was great to see so many people come and speak tonight. He knew that not everyone wants to speak at a meeting like this but at least they showed up. It can be frustrating to see people get so involved in National politics, but they do not get as involved in local politics that directly affect them.

Announcements:

* Landscape waste pickup will begin on April 7th. Residents are reminded that an LRS sticker must be placed on each bag. They are \$1.50 each and can be purchased at City Hall, both Beck's Locations, JoJo's, Farm King, and Wal-Mart.

* Another reminder to residents, burning of landscape is not allowed until April. Burn days will be Wednesdays and Saturdays, weather permitting as determined by the Fire Department. To know if it is a burn day, you can check the City's website or call 309-852-2611 and press option 6.

A motion to adjourn was made by Councilmember Baker and seconded by Councilmember Komnick. Discussion: None. Motion passed 4-0 and the meeting adjourned at 8:59pm.

Prepared by: _____
Kasey Mitchell, City Clerk

Case Activity Report

03/01/2025 - 03/31/2025

Case #	Case Date	Complaint Description	Owner Name	Parcel Address
250153	3/31/2025	Debris on ground and in	KYSE, HILLARY E	729 W DIVISION ST
250154	3/31/2025	Indoor chair outside on front	STONER, BEVERLY J	213 PAYSON ST
250155	3/31/2025	IPMC Building Maintenance	ARNOLD, MELANIE M	106 E DIVISION ST
250151	3/28/2025	Furniture on burn pile	DESMIT, ROBERT A & ASHLEY E	821 HARRISON ST
250152	3/28/2025	Excessive debris in back yard	GORDON, WILLIAM H & QUICK, TONI	525 E 8TH ST
250146	3/27/2025	Inoperable snowmobile in side	RYAN, KENNETH C	112 W 5TH ST
250147	3/27/2025	Stove / oven outside	PETTY, JACLYN K	120 W COLLEGE ST
250148	3/27/2025	Mattress and various debris piled in back yard	NICHOLS, NATHAN & ANDERSON, KALI	210 W COLLEGE ST
250149	3/27/2025	Indoor chair and misc debris	ZANG, ANDREW J	421 GREEN ST
250150	3/27/2025	Dump truck in back on ground with no suspension	JTC'S TOWING AND RECOVERY LLC,	414 HOLLIS ST
250140	3/25/2025	Building debris outside	CONLEY, CLEVERETTE JR & JAMIE L	119 N WASHINGTON ST
250141	3/25/2025	Illegal burn pile	RASHID, JAMES & DEBRA	813 N BURR BLVD
250142	3/25/2025	Debris in back by shed	WILLEY, SHEILA A	318 N EAST ST
250143	3/25/2025	Various debris in back yard	CONTRERAS, JUAN & RAMIREZ, ROSEMARY	1414 LAKE ST
250144	3/25/2025	Illegal items in burn pile	MONTEMAYOR, ISRAEL	611 N ELM ST
250145	3/25/2025	Inoperable vehicles in vacant	MONTEMAYOR, ISRAEL	611 N ELM ST
240742	9/12/2024	IPMC Dangerous Building	FESLER, MICHAEL D & DEBRA	500 5TH AVE
240129	3/6/2024	IPMC	GISH, DOUGLAS P	102 S ELM ST
250136	3/24/2025	Van expired Iowa plates	JAMISON, PATRICK V	537 ROCKWELL ST
250137	3/24/2025	Inoperable vehicle in back by	HUMPHREY, CADEN	522 PINE ST
250138	3/24/2025	Mattress and debris exposed in garage	MURRAY, JOHN K & RICHARD T	649 W DIVISION ST
250139	3/24/2025	Various debris in back yard	AMAN, BRADLEY D	830 WILSON ST
250134	3/21/2025	Debris on porch and by	SHAFFER, JASON L	703 SEE ST

250135	3/21/2025	Indoor chair outside	HAND, KEVIN	203 N GROVE ST
250127	3/18/2025	Inoperable vehicles	BROWN, WILLIAM	335 BEACH AVE
250128	3/18/2025	Numerous inoperable vehicles	MURRAY, JOHN & MURRAY, RICHARD	410 5TH AVE
250129	3/18/2025	Inoperable pickup loaded with uncovered debris, has not	SUTTON, MARK W & DIANA L	207 S GROVE ST
250130	3/18/2025	Numerous debris on front	CHARLETT, KYLE L	1101 LAKE ST
250131	3/18/2025	Excessive debris outside in yard	FEUCHT, EARL W & MARGARET L	808 N CHESTNUT ST
250132	3/18/2025	Refrigerator outside on porch	CASTANEDA, OSCAR ZAGAL- & OCAMPO, FELICITAS	719 N TREMONT ST
250133	3/18/2025	Ground mount solar array installed without fence	JONES, MICHAEL L & ELIZABETH	427 DWIGHT ST
250123	3/17/2025	Old bldg marl on ground	NEIRYNCK, MATTHEW	401 E OAK ST
250124	3/17/2025	Numerous vehicles parked on	BLACK, KEICIA	315 W DIVISION ST
250125	3/17/2025	TV, used tires in back yard	GRABBE, DONALD W	1100 W DIVISION ST
250126	3/17/2025	Water runoff nuisance/no gutters	LOGSDON PROPERTY MANAGEMENT LLC,	816 WILLOW ST
250116	3/14/2025	Mattress outside in back on	NEELS, LARRY	809 N VINE ST
250117	3/14/2025	Mattress outside on ground for	STEVENS, LISA K	904 N CHESTNUT ST
250118	3/14/2025	Degraded mattress sticking	MOJICA, JOSE A	430 N WEST ST
250119	3/14/2025	Trailer with misc furniture in side yard uncovered for	COOPER, TERRY L & FRANCES K	830 COLUMBUS AVE
250120	3/14/2025	Bldg material scattered on	RICARDO RUIZ ALANIS	825 COLUMBUS AVE
250121	3/14/2025	Misc debris in back	TURNER, MYRA J	356 S COTTAGE ST
250112	3/13/2025	Litter scattered in back	CASEYS RETAIL CO ,	618 N MAIN ST
250113	3/13/2025	Debris through back yard	CERVANTES, OMAR ET AL	228 WILLARD ST
250114	3/13/2025	Indoor chairs outside on front	NGUYEN, ANTHONY	225 TENNEY ST
250115	3/13/2025	Illegal burn pile	BERMUDEZ, ELIZABETH A	121 PAYSON ST
250111	3/11/2025	Resident stated that trash is	DG RETAIL LLC,	600 N MAIN ST
250106	3/11/2025	Illegal items on burn pile	HOMAN, KENNETH K	726 HARBOUR ST
250107	3/11/2025	Dishwasher on front porch	Livingston, Douglas	803 N VINE ST
250108	3/11/2025	Excessive debris in back yard	JONTZ, HEATHER	1005 W MILL ST
250109	3/11/2025	Excessive debris	ROSEBECKE, TIMOTHY J & CARLSON, SARA J	1003 W MILL ST

250110	3/11/2025	TV on outside by house	NANNINGA , LARRY JR	1117 WESTERN AVE
250105	3/10/2025	Illegal burn pile	MILEM, JERRY & CATHERINE	800 PINE ST
250103	3/7/2025	TV, indoor furniture on front	NGUYEN, ANTHONY	344 5TH AVE
250104	3/7/2025	Excessive debris on side porch	PICKERING, DANIEL J	903 ROSE ST
250101	3/6/2025	Microwave, indoor chair	SAUER, SHELLI J	703 ROOSEVELT AVE
250102	3/6/2025	Indoor furniture on front	HODGE, JAMES W	726 DEWEY AVE
250092	3/5/2025	branches out in front of property	VURDUZCO, GUSTAVO GUITIERREZ & BLAS, YASMY	910 N WALNUT ST
250093	3/5/2025	TV, oven / stove on front	DARRA SHAW	506 E 7TH ST
250094	3/5/2025	Indoor furniture outside	MARTINEZ, TITO A	615 E 3RD ST
250095	3/5/2025	Tub, sink, shower surround	Jeff Nimrick	815 ELMWOOD AVE
250096	3/5/2025	Indoor dryer outside in rain / snow	PEREZ, MARIO & MARTINEZ, EVELIN	903 W 3RD ST
250097	3/5/2025	Indoor couches outside in rain	SELF, REBECCA	1011 ROSE ST
250098	3/5/2025	Debris against 516 n chestnut	SWEARINGEN, HAROLD M & CHERYL	513 N TREMONT ST
250099	3/5/2025	1 piece indoor shower outside	ROCHA, JOSE L	641 N WALNUT ST
250100	3/5/2025	Indoor couch / chair outside on ground	JIMENEZ, MAXIMINO & AGUILAR, GUILLERMINA	322 S WALNUT ST
250091	3/3/2025	Indoor chair on front porch	MARTINEZ, ANGEL F ET AL	610 ELLIOTT ST

Total Records: 66

4/3/2025

2025 KEWANEE			
Month	Quantity of Miss Claim Calls	Investigated by Ops NOT MISSED	Actual MPUs
Jan	37	22	15
Feb	25	13	12
Mar	45	39	6
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec			



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Registered Payments Between 3/25/2025 to 4/14/2025 - Reg Between 1 to 99999

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
38866667	ACC04	ACCESS SYSTEMS	BI	03/27/25	04/14/25	\$1,177.22
-Payment ID-90000653	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,177.22	
	01-21-512	Police Copiers		\$128.93		
	01-11-512	Admin Copiers		\$714.19		
	01-22-537	Fire Copiers		\$334.10		
				\$1,177.22	\$1,177.22	
38893466	ACC04	ACCESS SYSTEMS	BI	03/31/25	04/14/25	\$207.60
-Payment ID-90000653	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$207.60	
	51-42-537	Pw Copiers		\$51.90		
	52-43-537	Pw Copiers		\$51.90		
	57-44-537	Pw Copiers		\$51.90		
	62-45-537	Pw Copiers		\$51.90		
				\$207.60	\$207.60	
ACCS17811	ACC04	ACCESS SYSTEMS	BI	04/04/25	04/14/25	\$2,089.35
-Payment ID-90000653	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$2,089.35	
	58-36-552	Phones		\$43.66		
	01-41-552	Phones		\$82.16		
	57-44-552	Phones		\$55.06		
	01-22-552	Phones		\$269.29		
	01-21-552	Phones		\$513.43		
	01-11-552	Phones		\$1,125.75		
				\$2,089.35	\$2,089.35	
INV1757710	ACC04	ACCESS SYSTEMS	BI	04/07/25	04/14/25	\$4,063.38
-Payment ID-90000653	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$4,063.38	
	01-21-537	It Maintenance		\$1,057.50		
	01-22-537	It Maintenance		\$220.63		
	01-11-537	It Maintenance		\$221.06		
	01-65-537	It Maintenance		\$220.63		
	58-36-537	It Maintenance		\$102.34		
	51-42-537	It Maintenance		\$576.75		
	52-43-537	It Maintenance		\$458.04		
	57-44-537	It Maintenance		\$458.04		
	51-42-537.4	It Maintenance		\$62.66		
	52-43-537.4	It Maintenance		\$62.66		
	01-41-537.4	It Maintenance		\$62.66		
	02-61-537	It Maintenance		\$221.06		
	01-41-537	It Maintenance		\$339.35		
				\$4,063.38	\$4,063.38	
265.1	AET00	AETNA	BI	03/31/25	03/31/25	\$84.80
-Payment ID-265	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$84.80	
	01-22-929	Acct# Kew-240622-1145-Ke Refund		\$84.80		
				\$84.80	\$84.80	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
9159172371 -Payment ID-3572	AIR02	AIRGAS MID AMERICA	BI	03/13/25	04/14/25	\$134.50
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$134.50	
	01-22-612	Oxygen		\$134.50		
				\$134.50	\$134.50	
41397 -Payment ID-90000654	AME05	AMERICAN LEGAL PUBLISHING	BI	03/26/25	04/14/25	\$5,468.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$5,468.60	
	01-11-533	Code Book Update		\$5,468.60		
				\$5,468.60	\$5,468.60	
41513 -Payment ID-90000654	AME05	AMERICAN LEGAL PUBLISHING	BI	03/31/25	04/14/25	\$386.10
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$386.10	
	01-11-533	Online Code Updates		\$386.10		
				\$386.10	\$386.10	
D03312025 -Payment ID-3573	AME29	AMEREN ILLINOIS	BI	03/31/25	04/14/25	\$433.69
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$433.69	
	58-36-571	Cemetery Electric		\$433.69		
				\$433.69	\$433.69	
2644230272 -Payment ID-3575	AUT03	AUTO ZONE	BI	04/03/25	04/14/25	\$5.81
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$5.81	
	51-42-513	W54		\$5.81		
				\$5.81	\$5.81	
4219 -Payment ID-3576	BAK05	BAKED AND SPRAYED COATINGS	BI	04/08/25	04/14/25	\$475.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$475.00	
	01-22-513	Ladder 1		\$475.00		
				\$475.00	\$475.00	
127 -Payment ID-3577	BAR06	BARASH & EVERETT, LLC	BI	04/03/25	04/14/25	\$6,677.25
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$6,677.25	
	21-11-533	March Retainer		\$6,250.00		
	21-11-533	Additional Fees		\$427.25		
				\$6,677.25	\$6,677.25	
2394 -Payment ID-3578	BI-01	BI-STATE REGIONAL COMM	BI	04/01/25	04/14/25	\$1,513.75
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,513.75	
	01-11-561	Member Dues		\$1,513.75		
				\$1,513.75	\$1,513.75	

**City Of Kewanee****401 East Third Street - Kewanee IL 61443-2365****AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc**

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
17501 -Payment ID-3579	BIL01	BILLS AUTO REPAIR	BI	03/07/25	04/14/25	\$2,416.87
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$2,416.87	
	14-11-384	Police Explorer		\$2,416.87		
				\$2,416.87	\$2,416.87	
CEM 763735234 -Payment ID-80000033	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$1,333.91
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,333.91	
	58-36-451	ID 763737190693-CLAIMS CEMETERY		\$1,333.91		
				\$1,333.91	\$1,333.91	
CMMTY 7637352 -Payment ID-80000138	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$7,055.96
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$7,055.96	
	01-65-451	ID 763737190693-CLAIMS CMMTY DEV.		\$7,055.96		
				\$7,055.96	\$7,055.96	
F&A 763735234 -Payment ID-80000138	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$6,189.94
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$6,189.94	
	01-11-451	ID 763737190693-CLAIMS FINANCE & ADMIN		\$6,189.94		
				\$6,189.94	\$6,189.94	
FIRE 76373523 -Payment ID-80000138	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$67,865.73
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$67,865.73	
	01-22-451	ID 763737190693-CLAIMS FIRE		\$67,865.73		
				\$67,865.73	\$67,865.73	
FLEET 7637352 -Payment ID-80000015	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$2,655.30
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$2,655.30	
	62-45-451	ID 763737190693-CLAIMS FLEET		\$2,655.30		
				\$2,655.30	\$2,655.30	
PARKS 7637352 -Payment ID-80000138	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$87.99
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$87.99	
	01-52-451	ID 763737190693-CLAIMS PARKS & REC		\$87.99		
				\$87.99	\$87.99	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
POLICE 763735 -Payment ID- 80000138	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$123,692.32
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$123,692.32	
	01-21-451	ID 763737190693-CLAIMS POLICE		\$123,692.32		
				\$123,692.32	\$123,692.32	
PW 7637352341 -Payment ID- 80000138	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$8,223.14
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$8,223.14	
	01-41-451	ID 763737190693-CLAIMS PUBLIC WORKS		\$8,223.14		
				\$8,223.14	\$8,223.14	
SAN 763735234 -Payment ID- 80000013	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$4,173.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$4,173.60	
	57-44-451	ID 763737190693-CLAIMS SANITATION		\$4,173.60		
				\$4,173.60	\$4,173.60	
SEWER 7637352 -Payment ID- 80000043	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$8,849.25
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$8,849.25	
	52-43-451	ID 763737190693-CLAIMS SEWER		\$8,849.25		
				\$8,849.25	\$8,849.25	
WATER 7637352 -Payment ID- 80000045	BLU01	BLUE CROSS BLUE SHIELD OF ILLINOIS	BI	03/03/25	04/03/25	\$20,738.93
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$20,738.93	
	51-42-451	ID 763737190693-CLAIMS WATER		\$20,738.93		
				\$20,738.93	\$20,738.93	
09-SEWER -Payment ID- 80000021	BOC00	BOCK INC	BI	04/01/25	04/01/25	\$4,009.94
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$4,009.94	
	52-93-515	Contract Payment		\$4,009.94		
				\$4,009.94	\$4,009.94	
09-WATER -Payment ID- 80000023	BOC00	BOCK INC	BI	04/01/25	04/01/25	\$1,463.32
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,463.32	
	51-93-515	Contract Payment		\$1,463.32		
				\$1,463.32	\$1,463.32	
134 -Payment ID- 80000197	BOC00	BOCK INC	BI	04/01/25	04/01/25	\$58,275.82
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$58,275.82	
	52-93-515	Contract Payment		\$42,695.36		
	51-93-515	Contract Payment		\$15,580.46		
				\$58,275.82	\$58,275.82	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
50646	BRE00	BREEDLOVE'S SPORTING GOODS	BI	03/26/25	03/28/25	\$300.00
-Payment ID-3580	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$300.00	
	01-21-917	Banner Stands		\$300.00		
				\$300.00	\$300.00	
D03312025	BRU06	WILLIAM BRUNSON	BI	03/31/25	04/14/25	\$25.01
-Payment ID-3624	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$25.01	
	01-22-655	Fuel Reimbursement		\$25.01		
				\$25.01	\$25.01	
10110890	CAM07	CAMBRIDGE TELCOM SERVICES INC	BI	04/04/25	04/14/25	\$183.50
-Payment ID-90000656	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$183.50	
	01-11-537	City Hall Fiber Internet		\$183.50		
				\$183.50	\$183.50	
D04022025	CBM00	Cemetery Board of Managers c/o Charles Eastman	BI	04/02/25	04/02/25	\$555.09
-Payment ID-90000615	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$555.09	
	79-36-999.77	March 2025 Perp. Fees Collected		\$555.09		
				\$555.09	\$555.09	
20250125	CHA13	CHAMLIN & ASSOCIATES INC	BI	03/24/25	04/14/25	\$11,525.95
-Payment ID-90000032	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$11,525.95	
	15-41-532	Mft Street Maint Program		\$11,525.95		
				\$11,525.95	\$11,525.95	
4224834817	CIN00	CINTAS CORP	BI	03/21/25	04/14/25	\$56.57
-Payment ID-3581	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$56.57	
	62-45-471	Uniforms		\$56.57		
				\$56.57	\$56.57	
4225570732	CIN00	CINTAS CORP	BI	03/28/25	04/14/25	\$56.57
-Payment ID-3581	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$56.57	
	62-45-471	Uniforms		\$56.57		
				\$56.57	\$56.57	
4226267422	CIN00	CINTAS CORP	BI	04/04/25	04/14/25	\$56.57
-Payment ID-3581	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$56.57	
	62-45-471	Uniforms		\$56.57		
				\$56.57	\$56.57	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
59508	CIT18	CITY OF PEORIA	BI	03/20/25	04/14/25	\$5,500.00
-Payment ID-3582	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$5,500.00	
	01-22-563	Allen Fire Academy		\$5,500.00		
				\$5,500.00	\$5,500.00	
49735	COL14	COLWELL, BRENT	BI	03/19/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	01-65-549	Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
49736	COL14	COLWELL, BRENT	BI	03/25/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	02-61-549	Ez Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
49737	COL14	COLWELL, BRENT	BI	03/28/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	01-65-549	Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
49738	COL14	COLWELL, BRENT	BI	03/28/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	01-65-549	Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
49739	COL14	COLWELL, BRENT	BI	03/31/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	02-61-549	Ez Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
49740	COL14	COLWELL, BRENT	BI	04/01/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	01-65-549	Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
49741	COL14	COLWELL, BRENT	BI	04/02/25	04/11/25	\$25.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$25.00	
	01-65-549	Electrical Inspection		\$25.00		
				\$25.00	\$25.00	
49742	COL14	COLWELL, BRENT	BI	04/02/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	02-61-549	Ez Electrical Inspection		\$50.00		
				\$50.00	\$50.00	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
49743	COL14	COLWELL, BRENT	BI	04/02/25	04/11/25	\$50.00
-Payment ID-3625	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	02-61-549	Ez Electrical Inspection		\$50.00		
				\$50.00	\$50.00	
T2517423	COM06	IDOIT - COMMUNICATIONS REVOLVING FUND	BI	03/17/25	04/14/25	\$316.70
-Payment ID-3597	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$316.70	
	01-21-552	Leads Line		\$316.70		
				\$316.70	\$316.70	
D04102025-101	COM10	COMCAST CABLE	BI	03/11/25	04/10/25	\$128.90
-Payment ID-80000051	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$128.90	
	51-93-552	Nwtp Internet		\$128.90		
				\$128.90	\$128.90	
D04102025-106	COM10	COMCAST CABLE	BI	03/11/25	04/10/25	\$98.95
-Payment ID-80000051	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$98.95	
	51-93-571	Swtp Internet		\$98.95		
				\$98.95	\$98.95	
70288073901	CON18	CONSTELLATION NEWENERGY, INC.	BI	03/28/25	04/14/25	\$37,591.34
-Payment ID-90000657	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$37,591.34	
	01-11-571	Street Lights		\$631.95		
	01-21-539	Pound		\$546.11		
	51-93-571	Wtp		\$33,705.46		
	52-93-571	Wwtp		\$1,438.24		
	58-36-571	Cemetery		\$182.55		
	62-45-571	Municipal Buildings		\$1,087.03		
				\$37,591.34	\$37,591.34	
W502677	COR07	CORE & MAIN LP	BI	03/24/25	04/14/25	\$566.96
-Payment ID-90000658	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$566.96	
	01-41-614	Street Supplies		\$566.96		
				\$566.96	\$566.96	
241614	CRA03	CRAWFORD, MURPHY & TILLY	BI	03/12/25	04/14/25	\$16,885.00
-Payment ID-3583	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$16,885.00	
	51-93-532	Iepa Project Plan		\$16,885.00		
				\$16,885.00	\$16,885.00	
D03162025	CUL01	CULLIGAN OF KEWANEE	BI	03/16/25	04/14/25	\$28.08
-Payment ID-3584	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$28.08	
	52-93-652	Wwtp Water		\$28.08		
				\$28.08	\$28.08	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
J9-250489308 -Payment ID- 3585	CUM02	CUMMINS SALES & SERVICE	BI	04/02/25	04/14/25	\$148.08
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$148.08	
	01-22-513	Aerial Seal Kit		\$148.08		
				\$148.08	\$148.08	
140606 -Payment ID- 3586	DAN08	DANKO EMERGENCY EQUIPMENT	BI	03/24/25	04/14/25	\$520.56
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$520.56	
	01-22-612	Helmets		\$520.56		
				\$520.56	\$520.56	
140795 -Payment ID- 3586	DAN08	DANKO EMERGENCY EQUIPMENT	BI	04/04/25	04/14/25	\$84.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$84.00	
	01-22-612	Fire Gear		\$84.00		
				\$84.00	\$84.00	
56997 -Payment ID- 3587	DAV10	DAVENPORT ELECTRIC CONTRACT CO	BI	03/19/25	04/14/25	\$570.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$570.00	
	01-41-572	Prospect And Main Signals		\$570.00		
				\$570.00	\$570.00	
D03262025 -Payment ID- 11381	DMC00	DMCR UNDERGROUND	BI	03/26/25	04/14/25	\$112.02
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$112.02	
	51-42-361.1	Water Deposit Refund		\$112.02		
				\$112.02	\$112.02	
D03312025-84A -Payment ID- 80000020	ECO02	THE ECONOMIC DEVELOPMENT GROUP LTD	BI	04/01/25	04/01/25	\$511.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$511.60	
	44-84A-549	LININGER IND PK		\$511.60		
				\$511.60	\$511.60	
D03312025-84B -Payment ID- 80000020	ECO02	THE ECONOMIC DEVELOPMENT GROUP LTD	BI	04/01/25	04/01/25	\$511.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$511.60	
	44-84B-549	WALWORTH		\$511.60		
				\$511.60	\$511.60	
D03312025-84C -Payment ID- 80000024	ECO02	THE ECONOMIC DEVELOPMENT GROUP LTD	BI	04/01/25	04/01/25	\$511.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$511.60	
	44-84C-549	MILL CREEK STATION		\$511.60		
				\$511.60	\$511.60	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
D03312025-84D -Payment ID- 80000027	ECO02	THE ECONOMIC DEVELOPMENT GROUP LTD	BI	04/01/25	04/01/25	\$511.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$511.60	
	44-84D-549	EAST & 11TH		\$511.60		
				\$511.60	\$511.60	
D03312025-84E -Payment ID- 80000020	ECO02	THE ECONOMIC DEVELOPMENT GROUP LTD	BI	04/01/25	04/01/25	\$6,136.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$6,136.60	
	44-84E-549	DOWNTOWN		\$6,136.60		
				\$6,136.60	\$6,136.60	
D04012025-84 -Payment ID- 80000020	ECO02	THE ECONOMIC DEVELOPMENT GROUP LTD	BI	04/01/25	04/01/25	\$511.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$511.60	
	44-84-549	KENTVILLE ROAD		\$511.60		
				\$511.60	\$511.60	
2547.1 -Payment ID- 90000660	ECO04	ECOLOGY SOLUTIONS	BI	02/28/25	04/14/25	\$7,589.71
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$7,589.71	
	57-44-573	Solid Waste Disposal		\$7,589.71		
				\$7,589.71	\$7,589.71	
2587 -Payment ID- 90000660	ECO04	ECOLOGY SOLUTIONS	BI	03/31/25	04/14/25	\$12,620.51
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$12,620.51	
	57-44-573	Solid Waste Disposal		\$12,620.51		
				\$12,620.51	\$12,620.51	
MH6159722 -Payment ID- 90000660	ECO04	ECOLOGY SOLUTIONS	BI	03/25/25	04/14/25	\$87,483.60
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$87,483.60	
	57-44-573.1	Garbage Disposal		\$87,483.60		
				\$87,483.60	\$87,483.60	
D032725 -Payment ID- 90000661	EDW00	EDWARDS, KEITH	BI	03/27/25	04/14/25	\$80.50
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$80.50	
	01-65-562	Mileage		\$80.50		
				\$80.50	\$80.50	
13461 -Payment ID- 90000659	E-Q00	E-QUANTUM CONSULTING LLC.	BI	04/01/25	04/14/25	\$350.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$350.00	
	01-11-549	Electric Consulting		\$350.00		
				\$350.00	\$350.00	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
D04072025 -Payment ID- 3588	FAC00	FACTORY TIRE OUTLET	BI	04/07/25	04/14/25	\$170.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$170.00	
	52-93-512	Welder And Sludge Pump		\$170.00		
				\$170.00	\$170.00	
D03302025 -Payment ID- 3589	FAR00	FARM KING OF KEWANEE	BI	03/30/25	04/14/25	\$319.88
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$319.88	
	01-41-513	St Dept Supplies		\$38.64		
	01-41-652	Street Supplies		\$67.96		
	51-42-652	Fish Tape		\$69.99		
	58-36-652	Cemetery Supplies		\$4.79		
	01-22-513	Gire Gator Tire Tube		\$37.39		
	52-93-619	Wwtp Supplies		\$90.94		
	52-93-619	Key		\$10.17		
				\$319.88	\$319.88	
PS-INV01108 -Payment ID- 3590	FOR00	FORD & SONS INC	BI	03/18/25	04/14/25	\$600.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$600.00	
	58-36-652	Lawn Mix		\$600.00		
				\$600.00	\$600.00	
d04032025 -Payment ID- 3591	FRE05	FREEDOM FOREVER LLC	BI	04/03/25	04/14/25	\$262.50
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$262.50	
	01-65-929	Permit Refund		\$262.50		
				\$262.50	\$262.50	
D03192025 -Payment ID- 3592	FRO00	FRONTIER COMMUNICATIONS CORPORATION	BI	03/19/25	04/14/25	\$220.46
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$220.46	
	52-93-552	Wwtp Local Phone		\$156.59		
	51-93-552	Wtp Local Phone		\$63.87		
				\$220.46	\$220.46	
I1-880229 -Payment ID- 3593	GET00	GETZ FIRE EQUIPMENT CO	BI	03/14/25	04/14/25	\$191.70
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$191.70	
	57-44-511	Annual Service		\$191.70		
				\$191.70	\$191.70	
I1-880230 -Payment ID- 3593	GET00	GETZ FIRE EQUIPMENT CO	BI	03/17/25	04/14/25	\$176.90
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$176.90	
	58-36-511	Annual Service		\$176.90		
				\$176.90	\$176.90	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
I1-880231	GET00	GETZ FIRE EQUIPMENT CO	BI	03/14/25	04/14/25	\$255.20
-Payment ID-3593	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$255.20	
	51-42-511	Annual Service		\$255.20		
				\$255.20	\$255.20	
I1-880232	GET00	GETZ FIRE EQUIPMENT CO	BI	03/14/25	04/14/25	\$619.20
-Payment ID-3593	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$619.20	
	01-41-511	Annual Service		\$619.20		
				\$619.20	\$619.20	
I1-880233	GET00	GETZ FIRE EQUIPMENT CO	BI	03/14/25	04/14/25	\$184.45
-Payment ID-3593	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$184.45	
	52-93-511	Annual Service		\$184.45		
				\$184.45	\$184.45	
9445750285	GRA01	GRAINGER	BI	03/20/25	04/14/25	\$652.63
-Payment ID-90000663	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$652.63	
	51-42-652	Saw Blade & Tape		\$452.63		
	01-41-652	Cordless Screwdriver		\$200.00		
				\$652.63	\$652.63	
9465254358	GRA01	GRAINGER	BI	04/07/25	04/14/25	\$355.46
-Payment ID-90000663	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$355.46	
	62-45-513	Fleet Air Compressor		\$355.46		
				\$355.46	\$355.46	
18172	GUS02	GUSTAFSON FORD	BI	04/02/25	04/14/25	\$114.79
-Payment ID-3594	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$114.79	
	01-22-513	Medic 12		\$114.79		
				\$114.79	\$114.79	
18179	GUS02	GUSTAFSON FORD	BI	04/08/25	05/12/25	\$363.75
-Payment ID-3594	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$363.75	
	01-21-513	Scu Signal Headlight Control Module		\$363.75		
				\$363.75	\$363.75	
7014372	HAW04	HAWKINS INC	BI	03/15/25	04/14/25	\$20.00
-Payment ID-90000664	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$20.00	
	51-93-656	Chemicals		\$20.00		
				\$20.00	\$20.00	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
7024341	HAW04	HAWKINS INC	BI	03/31/25	04/14/25	\$11,351.40
-Payment ID- 90000664	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$11,351.40	
	51-93-656	Chemicals		\$11,351.40		
				\$11,351.40	\$11,351.40	
6652	HAY00	HAYES, RAY JR	BI	03/26/25	04/14/25	\$450.00
-Payment ID- 3595	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$450.00	
	52-43-515	Pushed Spoils		\$450.00		
				\$450.00	\$450.00	
D03262025CMMT	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$2.10
-Payment ID- 80000101	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$2.10	
	01-65-451.1	EMPLOYER ID 3005971-HSA CLAIMS CMMTY DEV.		\$2.10		
				\$2.10	\$2.10	
D03262025F&A	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$27.50
-Payment ID- 80000101	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$27.50	
	01-11-451.1	EMPLOYER ID 3005971-HSA CLAIMS FINANCE & ADMIN		\$27.50		
				\$27.50	\$27.50	
D03262025FIRE	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$356.87
-Payment ID- 80000101	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$356.87	
	01-22-451.1	EMPLOYER ID 3005971-HSA CLAIMS FIRE		\$356.87		
				\$356.87	\$356.87	
D03262025FLEE	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$64.71
-Payment ID- 80000045	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$64.71	
	62-45-451.1	EMPLOYER ID 3005971-HSA CLAIMS FLEET		\$64.71		
				\$64.71	\$64.71	
D03262025POLI	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$943.73
-Payment ID- 80000101	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$943.73	
	01-21-451.1	EMPLOYER ID 3005971-HSA CLAIMS POLICE		\$943.73		
				\$943.73	\$943.73	
D03262025PW	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$13.80
-Payment ID- 80000101	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$13.80	
	01-41-451.1	EMPLOYER ID 3005971-HSA CLAIMS PUBLIC WORKS		\$13.80		
				\$13.80	\$13.80	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
D03262025SAN	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$11.30
-Payment ID-80000077	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$11.30	
	57-44-451.1	EMPLOYER ID 3005971-HSA CLAIMS SANITATION		\$11.30		
				\$11.30	\$11.30	
D03262025SEWE	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$8.15
-Payment ID-80000073	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$8.15	
	52-43-451.1	EMPLOYER ID 3005971-HSA CLAIMS SEWER		\$8.15		
				\$8.15	\$8.15	
D03262025WATE	HEA13	HEALTH EQUITY	BI	03/26/25	03/26/25	\$43.15
-Payment ID-80000077	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$43.15	
	51-42-451.1	EMPLOYER ID 3005971-HSA CLAIMS WATER		\$43.15		
				\$43.15	\$43.15	
D04022025F&A	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$54.82
-Payment ID-80000103	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$54.82	
	01-11-451.1	EMPLOYER ID 3005971-HSA CLAIMS FINANCE & ADMIN		\$54.82		
				\$54.82	\$54.82	
D04022025FIRE	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$480.30
-Payment ID-80000103	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$480.30	
	01-22-451.1	EMPLOYER ID 3005971-HSA CLAIMS FIRE		\$480.30		
				\$480.30	\$480.30	
D04022025FLEE	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$30.00
-Payment ID-80000047	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$30.00	
	62-45-451.1	EMPLOYER ID 3005971-HSA CLAIMS FLEET		\$30.00		
				\$30.00	\$30.00	
D04022025PW	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$14.95
-Payment ID-80000103	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$14.95	
	01-41-451.1	EMPLOYER ID 3005971-HSA CLAIMS PUBLIC WORKS		\$14.95		
				\$14.95	\$14.95	
D04022025SAN	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$9.97
-Payment ID-80000079	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$9.97	
	57-44-451.1	EMPLOYER ID 3005971-HSA CLAIMS SANITATION		\$9.97		
				\$9.97	\$9.97	

**City Of Keweenaw****401 East Third Street - Keweenaw IL 61443-2365****AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc**

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
D04022025SEWE -Payment ID- 80000075	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$9.97
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$9.97	
	52-43-451.1	EMPLOYER ID 3005971-HSA CLAIMS SEWER		\$9.97		
				\$9.97	\$9.97	
D04022025WATE -Payment ID- 80000079	HEA13	HEALTH EQUITY	BI	04/02/25	04/02/25	\$29.61
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$29.61	
	51-42-451.1	EMPLOYER ID 3005971-HSA CLAIMS WATER		\$29.61		
				\$29.61	\$29.61	
4135905 -Payment ID- 3596	HEN01	HENRY CO CLERK/RECORDER	BI	03/10/25	04/14/25	\$290.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$290.00	
	01-65-550	Mowing Lien		\$290.00		
				\$290.00	\$290.00	
146 -Payment ID- 90000665	HEN02	HENRY COUNTY HUMANE SOCIETY	BI	04/01/25	04/14/25	\$2,750.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$2,750.00	
	01-21-539	April Pound		\$2,750.00		
				\$2,750.00	\$2,750.00	
D03262025 -Payment ID- 3570	ILD03	ILL DEPARTMENT OF PUBLIC HEALTH	BI	03/26/25	04/14/25	\$40.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$40.00	
	01-22-561	Clark License		\$40.00		
				\$40.00	\$40.00	
D04102025 -Payment ID- 90000666	ILL77	ILLINOIS FENCE & OUTDOOR	BI	04/10/25	04/14/25	\$4,500.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$4,500.00	
	01-41-159.7	Storm Damage At Pw Property Final Payment		\$4,500.00		
				\$4,500.00	\$4,500.00	
24003598.00-7 -Payment ID- 90000033	IME02	IMEG CORPORATION	BI	01/22/25	04/14/25	\$975.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$975.00	
	15-41-532	Lye & Elm Street Proj		\$975.00		
				\$975.00	\$975.00	
24003598.00-8 -Payment ID- 90000033	IME02	IMEG CORPORATION	BI	03/20/25	04/14/25	\$2,292.50
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$2,292.50	
	15-41-532	Lyle & Elm Street Proj		\$2,292.50		
				\$2,292.50	\$2,292.50	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
228252363	INS05	INSIGHT PUBLIC SECTOR, INC.	BI	03/10/25	04/14/25	\$370.00
-Payment ID-3598	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$370.00	
	01-11-537	Additonal Adobe & Indesign License		\$370.00		
				\$370.00	\$370.00	
10155838	INT02	INTERSTATE BATTERY SYSTEMS OF CENTRAL IL	BI	03/18/25	04/14/25	\$55.70
-Payment ID-3599	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$55.70	
	01-22-611	Battery Backup		\$55.70		
				\$55.70	\$55.70	
10156103	INT02	INTERSTATE BATTERY SYSTEMS OF CENTRAL IL	BI	04/07/25	04/14/25	\$32.74
-Payment ID-3599	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$32.74	
	62-45-652	Fleet Supplies		\$32.74		
				\$32.74	\$32.74	
D03312025-84	JAC08	JACOB & KLEIN LTD	BI	04/01/25	04/01/25	\$127.90
-Payment ID-80000021	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$127.90	
	44-84-549	KENTVILLE		\$127.90		
				\$127.90	\$127.90	
D03312025-84A	JAC08	JACOB & KLEIN LTD	BI	04/01/25	04/01/25	\$127.90
-Payment ID-80000021	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$127.90	
	44-84A-549	LININGER 4TH AND		\$127.90		
				\$127.90	\$127.90	
D03312025-84B	JAC08	JACOB & KLEIN LTD	BI	04/01/25	04/01/25	\$127.90
-Payment ID-80000021	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$127.90	
	44-84B-549	WALWORTH 4TH AND		\$127.90		
				\$127.90	\$127.90	
D03312025-84C	JAC08	JACOB & KLEIN LTD	BI	04/01/25	04/01/25	\$127.90
-Payment ID-80000025	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$127.90	
	44-84C-549	MILL CREEK STATION		\$127.90		
				\$127.90	\$127.90	
D03312025-84D	JAC08	JACOB & KLEIN LTD	BI	04/01/25	04/01/25	\$127.90
-Payment ID-80000028	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$127.90	
	44-84D-549	EAST & 11TH		\$127.90		
				\$127.90	\$127.90	



City Of Kewanee

401 East Third Street - Kewanee IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
D03312025-84E -Payment ID- 80000021	JAC08	JACOB & KLEIN LTD	BI	04/01/25	04/01/25	\$1,534.90
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,534.90	
	44-84E-549	DOWNTOWN TIF 4TH AND		\$1,534.90		
				\$1,534.90	\$1,534.90	
I-58427-1 -Payment ID- 3601	JOH01	JOHNSON HEATING & A/C INC	BI	03/18/25	04/14/25	\$464.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$464.00	
	54-54-511	Woodland Palace		\$464.00		
				\$464.00	\$464.00	
D03262025 -Payment ID- 11382	JRP00	JRP UTILITY	BI	03/26/25	04/14/25	\$119.50
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$119.50	
	51-42-361.1	Water Deposit Refund		\$119.50		
				\$119.50	\$119.50	
36660 -Payment ID- 3603	KEW16	KEWANEE POOL & SPA	BI	02/24/25	04/14/25	\$134.20
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$134.20	
	52-93-619	Chlorine		\$134.20		
				\$134.20	\$134.20	
D04012025 -Payment ID- 3603	KEW16	KEWANEE POOL & SPA	BI	04/01/25	04/14/25	\$78.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$78.00	
	52-93-619	Chlorine		\$78.00		
				\$78.00	\$78.00	
D03/31/25 -Payment ID- 3604	KEW38	KEWANEE VETERINARY CLINIC	BI	03/31/25	04/14/25	\$1,603.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,603.00	
	01-21-539	Maverick Registration Fee And Past Year Animal Fees		\$1,603.00		
				\$1,603.00	\$1,603.00	
6977347 -Payment ID- 90000662	KEW65	GATEHOUSE MEDIA ILLINOIS HOLDINGS INC	BI	02/28/25	04/14/25	\$389.85
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$389.85	
	01-11-541	Planning Commission Ad		\$143.60		
	01-41-561	Mft Rfq Ad		\$83.75		
	51-42-652	W/Wwtp Rfp Ad		\$81.25		
	52-43-652	W/Wwtp Rfp Ad		\$81.25		
				\$389.85	\$389.85	
D03252025 -Payment ID- 3602	KEW67	KEWANEE HIGH SCHOOL HALL OF FAME	BI	03/25/25	04/14/25	\$50.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$50.00	
	01-11-929	John Blachinsky Memorial		\$50.00		
				\$50.00	\$50.00	

**City Of Keweenaw**

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
INV-20281	LEG06	LEGACY FIRE APPARATUS	BI	03/31/25	04/14/25	\$4,783.51
-Payment ID-3605	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$4,783.51	
	01-22-513	Aerial Truck Repairs		\$4,783.51		
				\$4,783.51	\$4,783.51	
LSF055096-202	LIB02	LIBERTY MUTUAL (SURETY) c/o Dimond Bros Ins. LLC	BI	03/10/25	04/23/25	\$100.00
-Payment ID-80000055	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$100.00	
	01-11-549			\$100.00		
				\$100.00	\$100.00	
49093	LOC00	LOCIS	BI	04/03/25	04/14/25	\$175.00
-Payment ID-3606	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$175.00	
	01-41-537	Pw Letters		\$58.33		
	51-42-537	Pw Letters		\$58.33		
	52-43-537	Pw Letters		\$58.34		
				\$175.00	\$175.00	
877464	MAR04	MARTIN EQUIPMENT OF ILLINOIS INC	BI	04/03/25	04/14/25	\$135.00
-Payment ID-3607	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$135.00	
	57-44-513	Sani 310E		\$135.00		
				\$135.00	\$135.00	
877465	MAR04	MARTIN EQUIPMENT OF ILLINOIS INC	BI	04/03/25	04/14/25	\$116.64
-Payment ID-3607	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$116.64	
	57-44-513	Sani 310D		\$116.64		
				\$116.64	\$116.64	
D03242025	MAR30	MARTINEZ, DANIEL	BI	03/24/25	04/14/25	\$8,000.00
-Payment ID-3569	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$8,000.00	
	01-65-159.7	Fire Repair Insurance Reimbursement		\$8,000.00		
				\$8,000.00	\$8,000.00	
23490856	MCK00	MCKESSON MEDICAL SURGICAL	BI	03/20/25	04/14/25	\$169.80
-Payment ID-3608	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$169.80	
	01-22-612	Iv & Airway		\$169.80		
				\$169.80	\$169.80	
23561926	MCK00	MCKESSON MEDICAL SURGICAL	BI	04/01/25	04/14/25	\$281.97
-Payment ID-3608	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$281.97	
	01-22-612	Medication & Airway		\$281.97		
				\$281.97	\$281.97	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
152862	MED04	MED-TECH RESOURCE LLC	BI	03/24/25	04/14/25	\$362.46
-Payment ID- 90000667	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$362.46	
	01-22-612	Cardiac & Airway		\$362.46		
				\$362.46	\$362.46	
34809	MEN00	MENARD'S	BI	03/14/25	04/14/25	\$169.77
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$169.77	
	01-41-652	Tape		\$169.77		
				\$169.77	\$169.77	
34948	MEN00	MENARD'S	BI	03/17/25	04/14/25	\$26.97
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$26.97	
	58-36-652	Cemetery Stock		\$26.97		
				\$26.97	\$26.97	
34956	MEN00	MENARD'S	BI	03/17/25	04/14/25	\$49.43
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$49.43	
	52-93-619	Wwtp Supplies		\$49.43		
				\$49.43	\$49.43	
34996	MEN00	MENARD'S	BI	03/17/25	04/14/25	\$54.00
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$54.00	
	01-11-830	Lp Tank		\$54.00		
				\$54.00	\$54.00	
35023	MEN00	MENARD'S	BI	03/18/25	04/14/25	\$49.91
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$49.91	
	01-41-652	Street Supplies		\$49.91		
				\$49.91	\$49.91	
35049	MEN00	MENARD'S	BI	03/18/25	04/14/25	\$38.44
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$38.44	
	52-93-619	Wwtp Supplies		\$38.44		
				\$38.44	\$38.44	
35063	MEN00	MENARD'S	BI	03/18/25	04/14/25	\$30.89
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$30.89	
	58-36-652	Cemetery Supplies		\$30.89		
				\$30.89	\$30.89	
35090	MEN00	MENARD'S	BI	03/19/25	04/14/25	\$79.92
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$79.92	
	51-42-652	Water Suplies		\$79.92		
				\$79.92	\$79.92	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
35456	MEN00	MENARD'S	BI	03/25/25	04/14/25	\$39.80
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$39.80	
	01-41-652	Bungee Cord		\$39.80		
				\$39.80	\$39.80	
35549	MEN00	MENARD'S	BI	03/27/25	04/14/25	\$89.48
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$89.48	
	52-93-619	Wwtp Supplies		\$89.48		
				\$89.48	\$89.48	
35585	MEN00	MENARD'S	BI	03/27/25	04/14/25	\$9.98
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$9.98	
	01-22-511	Door Stop		\$9.98		
				\$9.98	\$9.98	
35767	MEN00	MENARD'S	BI	03/31/25	04/14/25	\$52.39
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$52.39	
	58-36-652	Cemetery Building Supplies		\$52.39		
				\$52.39	\$52.39	
35769	MEN00	MENARD'S	BI	03/31/25	04/14/25	\$164.43
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$164.43	
	52-93-512	Wwtp Supplies		\$164.43		
				\$164.43	\$164.43	
35897	MEN00	MENARD'S	BI	04/02/25	04/14/25	\$55.32
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$55.32	
	01-52-652	Parks Supplies		\$55.32		
				\$55.32	\$55.32	
35904	MEN00	MENARD'S	BI	04/02/25	04/14/25	\$23.23
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$23.23	
	58-36-652	Cemetery Building Supplies		\$23.23		
				\$23.23	\$23.23	
35909	MEN00	MENARD'S	BI	04/02/25	04/14/25	\$24.65
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$24.65	
	58-36-652	Cemetery Building Supplies		\$24.65		
				\$24.65	\$24.65	
35941	MEN00	MENARD'S	BI	04/03/25	04/14/25	\$8.42
-Payment ID-90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$8.42	
	57-44-511	Transfer Station Phtocell		\$8.42		
				\$8.42	\$8.42	

**City Of Keweenaw**

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
36276	MEN00	MENARD'S	BI	04/09/25	04/14/25	\$65.40
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$65.40	
	01-22-513	Hardware		\$17.99		
	01-22-611	Chair Gliders		\$47.41		
				\$65.40	\$65.40	
36297	MEN00	MENARD'S	CM	04/09/25	04/14/25	-\$17.50
-Payment ID- 90000668	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			-\$17.50	
	01-22-611	Credit		-\$17.50		
				-\$17.50	-\$17.50	
IN2221834	MES00	MES SERVICE COMPANY	BI	03/19/25	04/14/25	\$364.66
-Payment ID- 90000669	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$364.66	
	01-22-612	Fire Equipment		\$364.66		
				\$364.66	\$364.66	
IN2222710	MES00	MES SERVICE COMPANY	BI	03/20/25	04/14/25	\$1,272.20
-Payment ID- 90000669	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,272.20	
	01-22-612	Fire Equipment		\$1,272.20		
				\$1,272.20	\$1,272.20	
IN2223506	MES00	MES SERVICE COMPANY	BI	03/21/25	04/14/25	\$663.78
-Payment ID- 90000669	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$663.78	
	01-22-612	Fire Equipment		\$663.78		
				\$663.78	\$663.78	
IN2224225	MES00	MES SERVICE COMPANY	BI	03/24/25	04/14/25	\$1,887.53
-Payment ID- 90000669	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,887.53	
	01-22-612	Fire Equipment		\$1,887.53		
				\$1,887.53	\$1,887.53	
IN2225023	MES00	MES SERVICE COMPANY	BI	03/25/25	04/14/25	\$659.96
-Payment ID- 90000669	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$659.96	
	01-22-612	Trt Equipment		\$659.96		
				\$659.96	\$659.96	
IN2230079	MES00	MES SERVICE COMPANY	BI	03/31/25	04/14/25	\$138.95
-Payment ID- 90000669	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$138.95	
	01-22-612	Hose Repair		\$138.95		
				\$138.95	\$138.95	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
177507	MIC09	MICHLIG ENERGY LTD	BI	03/17/25	04/14/25	\$433.70
-Payment ID-3609	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$433.70	
	58-36-655	Cemetery Gas		\$433.70		
				\$433.70	\$433.70	
177687	MIC09	MICHLIG ENERGY LTD	BI	03/17/25	04/14/25	\$579.34
-Payment ID-3609	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$579.34	
	58-36-655	Cemetery Gas		\$579.34		
				\$579.34	\$579.34	
D03312025	MIC09	MICHLIG ENERGY LTD	BI	03/31/25	04/14/25	\$9,633.49
-Payment ID-3609	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$9,633.49	
	01-41-655	Pw Gas		\$637.10		
	51-42-655	Water Gas		\$1,172.20		
	52-43-655	Sewer Gas		\$564.74		
	01-22-655	Fire Gas		\$287.40		
	01-21-655	Police Gas		\$3,641.83		
	01-65-655	Community Dev Gas		\$237.64		
	01-41-655	Pw Diesel		\$1,276.80		
	51-42-655	Water Diesel		\$408.42		
	01-22-655	Fire Diesel		\$1,280.64		
	52-43-655	Sewer Diesel		\$126.72		
				\$9,633.49	\$9,633.49	
D04102024	MIC09	MICHLIG ENERGY LTD	BI	04/10/25	04/14/25	\$7,897.56
-Payment ID-3609	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$7,897.56	
	01-41-655	Pw Gas		\$621.55		
	51-42-655	Water Gas		\$1,111.51		
	52-43-655	Sewer Gas		\$412.94		
	52-93-655	Wwtp Gas		\$135.12		
	01-22-655	Fire Gas		\$346.38		
	01-21-655	Police Gas		\$3,319.81		
	01-65-655	Community Dev Gas		\$204.89		
	01-41-655	Pw Diesel		\$636.88		
	51-42-655	Water Diesel		\$184.32		
	01-22-655	Fire Diesel		\$670.72		
	52-43-655	Sewer Diesel		\$253.44		
				\$7,897.56	\$7,897.56	
80150791	MOB06	MOBILE COMMUNICATIONS AMERICA	BI	03/19/25	04/14/25	\$3,487.50
-Payment ID-3610	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$3,487.50	
	01-21-556	Radios		\$3,487.50		
				\$3,487.50	\$3,487.50	



City Of Kewanee

401 East Third Street - Kewanee IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
9266620250303 -Payment ID- 90000670	MOT01	MOTOROLA SOLUTIONS	BI	04/01/25	04/14/25	\$1,004.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,004.00	
	01-22-556	Monthly		\$1,004.00		
				\$1,004.00	\$1,004.00	
1864369687 -Payment ID- 80000341	MUT03	MUTUAL OF OMAHA	BI	03/20/25	04/14/25	\$859.15
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$859.15	
	01-11-451	Vol Life- Ad&D 04/01		\$34.37		
	01-21-451	Vol Life- Ad&D 04/01		\$309.29		
	01-22-451	Vol Life- Ad&D 04/01		\$223.38		
	01-41-451	Vol Life- Ad&D 04/01		\$42.96		
	01-52-451	Vol Life- Ad&D 04/01		\$8.59		
	01-65-451	Vol Life- Ad&D 04/01		\$8.59		
	02-61-451	Vol Life- Ad&D 04/01		\$8.59		
	51-42-451	Vol Life- Ad&D 04/01		\$85.92		
	52-43-451	Vol Life- Ad&D 04/01		\$68.73		
	57-44-451	Vol Life- Ad&D 04/01		\$17.18		
	58-36-451	Vol Life- Ad&D 04/01		\$25.77		
	62-45-451	Vol Life- Ad&D 04/01		\$25.78		
				\$859.15	\$859.15	
077870 -Payment ID- 3611	NAP00	NAPA KEWANEE	BI	03/14/25	04/14/25	\$157.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$157.00	
	01-21-513	Car 7 Rotors		\$157.00		
				\$157.00	\$157.00	
078519 -Payment ID- 3611	NAP00	NAPA KEWANEE	BI	04/02/25	04/14/25	\$19.70
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$19.70	
	01-22-513	Aerial Belt		\$19.70		
				\$19.70	\$19.70	
78008 -Payment ID- 3611	NAP00	NAPA KEWANEE	BI	03/19/25	04/14/25	\$92.72
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$92.72	
	57-44-513	310D Sani		\$92.72		
				\$92.72	\$92.72	
78084 -Payment ID- 3611	NAP00	NAPA KEWANEE	CM	03/20/25	04/14/25	-\$110.27
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			-\$110.27	
	57-44-513	Credit		-\$110.27		
				-\$110.27	-\$110.27	
78090 -Payment ID- 3611	NAP00	NAPA KEWANEE	BI	03/20/25	04/14/25	\$89.43
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$89.43	
	57-44-513	Sani 310D Extender Hose		\$89.43		
				\$89.43	\$89.43	

**City Of Keweenaw**

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
78251	NAP00	NAPA KEWANEE	BI	03/25/25	04/14/25	\$85.38
-Payment ID-3611	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$85.38	
	01-41-513	Stepp Patch Trailer		\$85.38		
				\$85.38	\$85.38	
78291	NAP00	NAPA KEWANEE	BI	03/26/25	04/14/25	\$165.20
-Payment ID-3611	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$165.20	
	01-41-513	Stepp Patch Trailer		\$165.20		
				\$165.20	\$165.20	
78329	NAP00	NAPA KEWANEE	BI	03/27/25	04/14/25	\$35.98
-Payment ID-3611	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$35.98	
	62-45-652	Fleet Supplies		\$35.98		
				\$35.98	\$35.98	
78445	NAP00	NAPA KEWANEE	BI	03/31/25	04/14/25	\$170.76
-Payment ID-3611	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$170.76	
	01-41-513	Stepp Asphalt Trailer		\$170.76		
				\$170.76	\$170.76	
78537	NAP00	NAPA KEWANEE	BI	04/02/25	04/14/25	\$9.96
-Payment ID-3611	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$9.96	
	62-45-652	Fleet Supplies		\$9.96		
				\$9.96	\$9.96	
ZK264144-BUS	NAT00	NATIONAL BUSINESS FURNITURE	BI	04/04/25	04/14/25	\$705.82
-Payment ID-3612	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$705.82	
	01-22-651	Printer Stand		\$705.82		
				\$705.82	\$705.82	
1173719-0	OFF00	OFFICE SPECIALISTS INC	BI	04/01/25	04/14/25	\$548.44
-Payment ID-90000672	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$548.44	
	52-43-652	Sewer Supplies		\$548.44		
				\$548.44	\$548.44	
1173719-1	OFF00	OFFICE SPECIALISTS INC	BI	04/02/25	04/14/25	\$94.25
-Payment ID-90000672	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$94.25	
	52-43-652	Sewer Supplies		\$94.25		
				\$94.25	\$94.25	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
#2024-04-01-0 -Payment ID- 3613	OSF01	OSF HEALTHCARE SAINT LUKE MEDICAL CENTER PHARMACY	BI	04/01/25	04/14/25	\$25.94
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$25.94	
	01-22-612	Medication		\$25.94		
				\$25.94	\$25.94	
257208391 -Payment ID- 3614	PAC01	PACE ANALYTICAL SERVICES, LLC	BI	03/31/25	04/14/25	\$449.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$449.00	
	51-93-542	Chemicals		\$449.00		
				\$449.00	\$449.00	
257208392 -Payment ID- 3614	PAC01	PACE ANALYTICAL SERVICES, LLC	BI	03/31/25	04/14/25	\$1,103.45
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,103.45	
	52-93-542	Chemicals		\$1,103.45		
				\$1,103.45	\$1,103.45	
D03112025 -Payment ID- 273	PRO16	PROFESSIONAL BILLING SERVICES OF IL INC	BI	03/11/25	04/14/25	\$5,273.67
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$5,273.67	
	01-22-579	February Commission		\$5,273.67		
				\$5,273.67	\$5,273.67	
PH-25-03740-2 -Payment ID- 3571	QUA22	QUAD CITY HELICOPTERS EMS- IL	BI	03/26/25	04/14/25	\$200.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$200.00	
	01-22-563	Clark Class		\$200.00		
				\$200.00	\$200.00	
17465 -Payment ID- 3615	RAT00	RATLIFF BROS & CO	BI	03/27/25	04/14/25	\$1,980.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,980.00	
	01-41-614	Sewer Box And Plate		\$1,980.00		
				\$1,980.00	\$1,980.00	
D3/10/2025 -Payment ID- 90000673	REE07	REED, JUSTIN	BI	03/10/25	04/14/25	\$37.28
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$37.28	
	01-21-562	Reed Meals Instructor Development Training		\$37.28		
				\$37.28	\$37.28	
20652 -Payment ID- 3616	REV00	REVIZE LLC.	BI	03/28/25	04/14/25	\$3,300.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$3,300.00	
	01-11-537	Annual Website		\$3,300.00		
				\$3,300.00	\$3,300.00	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
AB0089	ROB12	ROBERT'S TREE SERVICE LLC	BI	02/19/25	04/14/25	\$550.00
-Payment ID-3617	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$550.00	
	01-41-618.02	102 S Tremont & 623 Mckinley		\$550.00		
				\$550.00	\$550.00	
AB0090	ROB12	ROBERT'S TREE SERVICE LLC	BI	02/19/25	04/14/25	\$950.00
-Payment ID-3617	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$950.00	
	01-41-618.02	337 Payson		\$950.00		
				\$950.00	\$950.00	
IVB4337	ROG04	UNIFIDE CST	BI	03/21/25	04/14/25	\$922.83
-Payment ID-90000676	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$922.83	
	57-44-511	Calibration		\$922.83		
				\$922.83	\$922.83	
D03242025	ROO01	JEFFREY ROOF	BI	03/24/25	04/14/25	\$503.49
-Payment ID-3600	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$503.49	
	01-22-563	Meals-Mileage-Class		\$503.49		
				\$503.49	\$503.49	
D03242025	RUS03	ANTHONY RUSHING	BI	03/24/25	04/14/25	\$55.52
-Payment ID-3574	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$55.52	
	01-22-562	Meals		\$55.52		
				\$55.52	\$55.52	
12826	SIV00	SIVCO WELDING COMPANY	BI	03/19/25	04/14/25	\$810.10
-Payment ID-3618	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$810.10	
	57-44-513	XFER STATION Materials		\$810.10		
				\$810.10	\$810.10	
12843	SIV00	SIVCO WELDING COMPANY	BI	03/24/25	04/14/25	\$497.62
-Payment ID-3618	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$497.62	
	57-44-513	Xfer Station Materials		\$497.62		
				\$497.62	\$497.62	
142758	SNI01	SNI SOLUTIONS	BI	01/08/25	04/14/25	\$29,000.00
-Payment ID-90000674	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$29,000.00	
	01-41-616	Geosalt		\$29,000.00		
				\$29,000.00	\$29,000.00	
142783	SNI01	SNI SOLUTIONS	BI	01/09/25	04/14/25	\$14,500.00
-Payment ID-90000674	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$14,500.00	
	01-41-616	Geosalt		\$14,500.00		
				\$14,500.00	\$14,500.00	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
142907	SNI01	SNI SOLUTIONS	BI	02/06/25	04/14/25	\$3,700.00
-Payment ID- 90000674	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$3,700.00	
	01-41-616	Biomelt		\$3,700.00		
				\$3,700.00	\$3,700.00	
75595-9-CEM	STA20	STATE BANK OF TOULON	BI	04/01/25	04/01/25	\$138.75
-Payment ID- 80000019	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$138.75	
	58-36-720	80 percent of Mower Loan Payment		\$138.75		
	58-36-710	80 percent of Mower Loan Payment		\$927.30		
				\$1,066.05	\$138.75	
75595-9-FR-PA	STA20	STATE BANK OF TOULON	BI	04/01/25	04/01/25	\$115.92
-Payment ID- 80000019	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$115.92	
	54-54-710	10 percent of Mower Loan Payment		\$115.92		
	54-54-720	10 percent of Mower Loan Payment		\$17.34		
				\$133.26	\$115.92	
75595-9-PARKS	STA20	STATE BANK OF TOULON	BI	04/01/25	04/01/25	\$17.34
-Payment ID- 80000118	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$17.34	
	01-52-720	10 percent of Mower Loan Payment		\$17.34		
	01-52-710	10 percent of Mower Loan Payment		\$115.92		
				\$133.26	\$17.34	
8010285384	STE17	STERICYCLE. INC	BI	03/25/25	04/14/25	\$22.00
-Payment ID- 90000675	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$22.00	
	01-22-512	Monthly		\$22.00		
				\$22.00	\$22.00	
94001	SUL00	SULLIVAN DOOR COMPANY	BI	03/18/25	04/14/25	\$264.30
-Payment ID- 3619	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$264.30	
	57-44-511	Xfer Station West Door		\$264.30		
				\$264.30	\$264.30	
94182	SUL00	SULLIVAN DOOR COMPANY	BI	03/28/25	04/14/25	\$627.50
-Payment ID- 3619	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$627.50	
	01-22-511	Garage Door Maintenance		\$627.50		
				\$627.50	\$627.50	
94183	SUL00	SULLIVAN DOOR COMPANY	BI	02/28/25	04/14/25	\$469.00
-Payment ID- 3619	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$469.00	
	01-22-511	Station 2 Door Maintenance		\$469.00		
				\$469.00	\$469.00	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
D4/01/2024 -Payment ID- 3620	TMO00	T-MOBILE	BI	04/01/25	04/14/25	\$284.34
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$284.34	
	01-21-552	Monthly Squad Car Data		\$284.34		
				\$284.34	\$284.34	
D12132024-KWW -Payment ID- 80000007	UMB00	UMB BANK, NA	BI	12/13/24	04/30/24	\$238.50
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$238.50	
	46-84-730	2013 FISCAL AGENT		\$238.50		
				\$238.50	\$238.50	
KI22-03102025 -Payment ID- 80000001	UMB00	UMB BANK, NA	BI	03/10/25	04/15/25	\$318.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$318.00	
	31-71-730	2013 FISCAL AGENT		\$318.00		
				\$318.00	\$318.00	
UFIWC139 -Payment ID- 3622	UNI35	UNIVERSITY OF ILLINOIS	BI	03/31/25	04/14/25	\$500.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$500.00	
	01-22-563	Inspector li Class		\$500.00		
				\$500.00	\$500.00	
UFIWC170 -Payment ID- 3622	UNI35	UNIVERSITY OF ILLINOIS	BI	04/03/25	04/14/25	\$1,575.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,575.00	
	01-22-563	Training-Brunson		\$1,575.00		
				\$1,575.00	\$1,575.00	
UFIWC184 -Payment ID- 3622	UNI35	UNIVERSITY OF ILLINOIS	BI	04/03/25	04/14/25	\$1,575.00
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$1,575.00	
	01-22-563	Training-Roof		\$1,575.00		
				\$1,575.00	\$1,575.00	
717944107 -Payment ID- 3621	USC00	U.S. CELLULAR	BI	03/18/25	04/14/25	\$114.03
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$114.03	
	62-45-552	Fleet		\$114.03		
				\$114.03	\$114.03	
6109705884 -Payment ID- 3623	VER06	VERIZON WIRELESS	BI	03/28/25	04/14/25	\$72.02
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$72.02	
	01-65-552	Community Dev Phone		\$72.02		
				\$72.02	\$72.02	
6110093321 -Payment ID- 3623	VER06	VERIZON WIRELESS	BI	04/03/25	04/14/25	\$223.02
	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$223.02	
	01-22-552	Monthly		\$223.02		
				\$223.02	\$223.02	

**City Of Keweenaw****401 East Third Street - Keweenaw IL 61443-2365****AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc**

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
1661585214	WAL09	WALMART	BI	03/19/25	04/14/25	\$938.91
-Payment ID- 80000343	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$938.91	
	01-21-651	Office Supplies		\$45.57		
	01-21-980	Car Seat Give Away		\$119.00		
	01-21-980	Candy For Careet Fair		\$42.30		
	01-21-651	Evidence/ Office Supplies		\$58.28		
	01-22-658	Co Detectors		\$132.38		
	01-22-654	Janitorial		\$132.68		
	01-11-929	Kitchen Supplies		\$43.88		
	01-11-929	Kitchen Supplies & Council Clock		\$32.39		
	01-21-652	Tarps		\$57.98		
	01-21-651	Office Supplies		\$32.69		
	01-21-651	Padlock		\$9.97		
	01-11-830	Grill		\$231.79		
				\$938.91	\$938.91	
MARCH 2025	YMC00	YMCA	BI	03/10/25	04/14/25	\$107.55
-Payment ID- 90000677	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$107.55	
	01-11-451	March Membership %		\$8.46		
	01-21-451	March Membership %		\$36.00		
	01-22-451	March Membership %		\$34.35		
	01-41-451	March Membership %		\$5.13		
	02-61-451	March Membership %		\$4.80		
	51-42-451	March Membership %		\$6.87		
	52-43-451	March Membership %		\$6.87		
	57-44-451	March Membership %		\$5.07		
				\$107.55	\$107.55	
30064	BandB00	B & B PRINTING	BI	03/24/25	04/14/25	\$22.28
-Payment ID- 90000655	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$22.28	
	52-93-652	Wwtp Shipping		\$22.28		
				\$22.28	\$22.28	
1143-245251	OREILLY	O'REILLY AUTOMOTIVE STORES, INC	BI	03/17/25	04/14/25	\$25.29
-Payment ID- 90000671	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$25.29	
	01-22-654	Janitorial		\$25.29		
				\$25.29	\$25.29	
1143-246545	OREILLY	O'REILLY AUTOMOTIVE STORES, INC	BI	03/27/25	04/14/25	\$12.61
-Payment ID- 90000671	G/L Account	G/L Description		Debit	Credit	
		Invoice Amount			\$12.61	
	58-36-513	Aire Filter		\$12.61		
				\$12.61	\$12.61	



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Invoice #	Vendor #	Name	Trans Code	Trans Date	Due Date	Amount
1143-247100 -Payment ID- 90000671	OREILLY	O'REILLY AUTOMOTIVE STORES, INC	BI	03/31/25	04/14/25	\$25.48
	G/L Account	G/L Description		Debit	Credit	
	62-45-513	Invoice Amount			\$25.48	
		Pressure Washer		\$25.48		
				\$25.48	\$25.48	
1143-247397 -Payment ID- 90000671	OREILLY	O'REILLY AUTOMOTIVE STORES, INC	BI	04/02/25	04/14/25	\$45.88
	G/L Account	G/L Description		Debit	Credit	
	01-22-513	Invoice Amount			\$45.88	
		Wipers		\$45.88		
				\$45.88	\$45.88	
1143-248432 -Payment ID- 90000671	OREILLY	O'REILLY AUTOMOTIVE STORES, INC	BI	04/10/25	04/14/25	\$143.88
	G/L Account	G/L Description		Debit	Credit	
	01-22-652	Invoice Amount			\$143.88	
		Oil Dry		\$143.88		
				\$143.88	\$143.88	
Total						\$685,912.54



City Of Kewanee

401 East Third Street - Kewanee IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Cash Requirement Totals		Account	Amount	Fund	Amount
Total Invoices:	209	01-11-451 HEALTH INSURANCE	\$6,232.77	01	\$355,549.18
Total Transactions:	223	01-11-451.1 HEALTH EQUITY - FSA	\$82.32	02	\$434.45
Total Vendors:	100	01-11-512 MAINT EQUIPMENT	\$714.19	14	\$2,416.87
Total Amount:	\$685,912.54	01-11-533 LEGAL SERVICES	\$5,854.70	15	\$14,793.45
		01-11-537 COMPUTER SERVICES	\$4,074.56	21	\$6,677.25
		01-11-541 SERVICES TO BOARDS & COMMISSIONS	\$143.60	31	\$318.00
		01-11-549 OTHER PROFESSION SERV	\$450.00	44	\$10,869.00
		01-11-552 TELEPHONE	\$1,125.75	46	\$238.50
		01-11-561 DUES & PUBLICATIONS	\$1,513.75	51	\$105,453.25
		01-11-571 UTILITIES	\$631.95	52	\$62,704.29
		01-11-830 EQUIPMENT	\$285.79	54	\$597.26
		01-11-929 MISC. EXP./REFUNDS	\$126.27	57	\$115,494.43
		01-21-451 HEALTH INSURANCE	\$124,037.61	58	\$5,153.44
		01-21-451.1 HEALTH EQUITY - FSA	\$943.73	62	\$4,658.08
		01-21-512 MAINT. SERVICE EQUIPMENT	\$128.93	79	\$555.09
		01-21-513 MAINT. SERVICE VEHICLE	\$520.75		\$685,912.54
		01-21-537 COMPUTER SERVICES	\$1,057.50		
		01-21-539 ANIMAL CONTROL	\$4,899.11		
		01-21-552 TELEPHONE	\$1,114.47		
		01-21-556 RADIO SERVICE	\$3,487.50		
		01-21-562 TRAVEL EXPENSES	\$37.28		
		01-21-651 OFFICE SUPPLIES	\$146.51		
		01-21-652 OPERATING SUPPLIES	\$57.98		
		01-21-655 AUTOMOTIVE FUEL/OIL	\$6,961.64		
		01-21-917 DRUG FUND	\$300.00		
		01-21-980 Community Policing Expense	\$161.30		
		01-22-451 HEALTH INSURANCE	\$68,123.46		
		01-22-451.1 HEALTH EQUITY - FSA	\$837.17		
		01-22-511 MAINT-SERVICE BUILDING	\$1,106.48		
		01-22-512 MAINT-SERVICE EQUIPMENT	\$22.00		
		01-22-513 MAINT. SERVICE-VEHICLE	\$5,642.34		
		01-22-537 COMPUTER SERVICES	\$554.73		
		01-22-552 TELEPHONE	\$492.31		
		01-22-556 RADIO SERVICE	\$1,004.00		
		01-22-561 DUES & PUBLICATIONS	\$40.00		
		01-22-562 TRAVEL EXPENSES	\$55.52		
		01-22-563 TRAINING	\$9,853.49		
		01-22-579 BILLING CHARGES	\$5,273.67		
		01-22-611 MAINT. SUPPLY-BLDG	\$85.61		
		01-22-612 MAINT SUPPLY-EQUIP EMS	\$6,566.31		
		01-22-651 OFFICE SUPPLIES	\$705.82		
		01-22-652 OPERATING SUPPLIES	\$143.88		
		01-22-654 JANITORIAL SUPPLIES	\$157.97		
		01-22-655 AUTOMOTIVE FUEL/OIL	\$2,610.15		
		01-22-658 PREVENTION EDUCATION/PR	\$132.38		
		01-22-929 MISC. EXPENSE/REFUNDS	\$84.80		
		01-41-159.7 PRE-PAID RECOVERY	\$4,500.00		
		01-41-451 HEALTH INSURANCE	\$8,271.23		
		01-41-451.1 HEALTH EQUITY - FSA	\$28.75		
		01-41-511 MAINT. SERVICE-BLDG./LEASE	\$619.20		



City Of Kewanee

401 East Third Street - Kewanee IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Account	Amount
01-41-513 MAINT-SERVICE-VEHICLE	\$459.98
01-41-537 COMPUTER SERVICE	\$397.68
01-41-537.4 COMPUTER SERVICES (ENGINEER)	\$62.66
01-41-552 TELEPHONE	\$82.16
01-41-561 DUES & PUBLICATIONS	\$83.75
01-41-572 STREET LIGHTING	\$570.00
01-41-614 MAINT. SUPPLIES-STREET	\$2,546.96
01-41-616 MAINT. SUPPLIES-SNOW REMOVAL	\$47,200.00
01-41-618.02 MAINT. SUPPLIES - GROUNDS (GRANT USDA AMER. FORESTS)	\$1,500.00
01-41-652 OPERATING SUPPLIES	\$527.44
01-41-655 AUTOMOTIVE FUEL/OIL	\$3,172.33
01-52-451 HEALTH INSURANCE	\$96.58
01-52-652 OPERATING SUPPLIES	\$55.32
01-52-710 PRINCIPAL PAYMENT	\$115.92
01-52-720 INTEREST EXPENSE	\$17.34
01-65-159.7 PRE-PAID RECOVERY	\$8,000.00
01-65-451 HEALTH INSURANCE	\$7,064.55
01-65-451.1 HEALTH EQUITY - FSA	\$2.10
01-65-537 COMPUTER SERVICE	\$220.63
01-65-549 OTHER PROFESSIONAL SERVICES	\$225.00
01-65-550 LIENS & OTHER RECORDING SERVICES	\$290.00
01-65-552 TELEPHONE	\$72.02
01-65-562 TRAVEL EXPENSES	\$80.50
01-65-655 AUTOMOTIVE FUEL/OIL	\$442.53
01-65-929 MISCELLANEOUS EXPENSE	\$262.50
02-61-451 HEALTH INSURANCE	\$13.39
02-61-537 COMPUTER SERVICES	\$221.06
02-61-549 OTHER PROFESSIONAL SERVICES	\$200.00
14-11-384 REFUNDS	\$2,416.87
15-41-532 ENGINEERING SERVICE	\$14,793.45
21-11-533 LEGAL SERVICE	\$6,677.25
31-71-730 FISCAL AGENT FEES	\$318.00
44-84-549 OTHER PROF SERVICES/KENTVILLE RD	\$639.50
44-84A-549 OTHER PROF SERVICES/LININGER PRK	\$639.50
44-84B-549 OTHER PROF SERVICES/WALWORTH TIF	\$639.50
44-84C-549 OTHER PROF SERVICE/MILL CRK TIF	\$639.50
44-84D-549 OTHER PROF SERVICE/11TH & EAST	\$639.50
44-84E-549 OTHER PROF SERVICES/DOWNTOWN 201	\$7,671.50
46-84-730 FISCAL AGENT FEES	\$238.50
51-42-361.1 CUSTOMER DEPOSITS/WATER/METER	\$231.52
51-42-451 HEALTH INSURANCE	\$20,831.72
51-42-451.1 HEALTH EQUITY - FSA	\$72.76
51-42-511 MAINTENANCE SERVICE BLDG	\$255.20
51-42-513 MAINT SERVICE-VEHICLE	\$5.81
51-42-537 COMPUTER SERVICE/FEES	\$686.98
51-42-537.4 COMPUTER SERVICES	\$62.66



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Account	Amount
51-42-652 OPERATING SUPPLIES	\$683.79
51-42-655 AUTOMOTIVE FUEL/OIL	\$2,876.45
51-93-515 MAINT. SERVICE UTILITY SYSTEM	\$17,043.78
51-93-532 ENGINEERING SERVICES	\$16,885.00
51-93-542 LABORATORY SERVICES	\$449.00
51-93-552 TELEPHONE	\$192.77
51-93-571 UTILITIES	\$33,804.41
51-93-656 CHEMICALS	\$11,371.40
52-43-451 HEALTH INSURANCE	\$8,924.85
52-43-451.1 HEALTH EQUITY - FSA	\$18.12
52-43-515 MAINT. SERVICE-UTILITY SYSTEM	\$450.00
52-43-537 COMPUTER SERVICES	\$568.28
52-43-537.4 COMPUTER SERVICES	\$62.66
52-43-652 OPERATING SUPPLIES	\$723.94
52-43-655 AUTOMOTIVE FUEL/OIL	\$1,357.84
52-93-511 MAINT SERVICE - BLDG	\$184.45
52-93-512 MAINT SERVICE EQUIP	\$334.43
52-93-515 MAINT SERVICE UTILITY SYSTEM	\$46,705.30
52-93-542 LABORATORY SERVICES	\$1,103.45
52-93-552 TELEPHONE	\$156.59
52-93-571 UTILITIES	\$1,438.24
52-93-619 MAINT SUPPLIES WWTP	\$490.66
52-93-652 OPERATING SUPPLIES	\$50.36
52-93-655 AUTOMOTIVE FUEL/OIL	\$135.12
54-54-511 MAINT. SERVICE - BUILDING	\$464.00
54-54-710 PRINCIPAL PAYMENT	\$115.92
54-54-720 INTEREST EXPENSE	\$17.34
57-44-451 HEALTH INSURANCE	\$4,195.85
57-44-451.1 HEALTH EQUITY - FSA	\$21.27
57-44-511 MAINT. SERVICE - BUILDING	\$1,387.25
57-44-513 MAINT-SERVICE-VEHICLE	\$1,631.24
57-44-537 COMPUTER SERVICES	\$509.94
57-44-552 TELEPHONE	\$55.06
57-44-573 GARBAGE DISPOSAL	\$20,210.22
57-44-573.1 GARBAGE DISPOSAL-LRS	\$87,483.60
58-36-451 HEALTH INSURANCE	\$1,359.68
58-36-511 MAINT-SERVICE-BUILDING	\$176.90
58-36-513 MAINT-SERVICE-VEHICLE	\$12.61
58-36-537 COMPUTER SERVICES	\$102.34
58-36-552 TELEPHONE	\$43.66
58-36-571 UTILITIES	\$616.24
58-36-652 OPERATING SUPPLIES	\$762.92
58-36-655 AUTOMOTIVE FUEL/OIL	\$1,013.04
58-36-710 PRINCIPAL PAYMENT	\$927.30
58-36-720 INTEREST PAYMENT	\$138.75
62-45-451 HEALTH INSURANCE	\$2,681.08
62-45-451.1 HEALTH EQUITY - FSA	\$94.71
62-45-471 UNIFORM ALLOWANCE	\$169.71
62-45-513 MAINT-SERVICE-VEHICLE	\$380.94
62-45-537 COMPUTER SERVICES	\$51.90
62-45-552 TELEPHONE	\$114.03
62-45-571 UTILITIES	\$1,087.03
62-45-652 OPERATING SUPPLIES	\$78.68



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Account	Amount
79-36-999.77 TRANSFER TO CEM BOM FUND 77	\$555.09
	\$685,912.54

Paying Account	Payment Method	Count	Amount	Vendor	Amount
01-00-114.3	Check	2	\$5,358.47	ACC04	\$7,537.55
01-00-115.0	Check	57	\$96,920.00	AET00	\$84.80
79-00-114	Check	1	\$555.09	AIR02	\$134.50
51-00-114.02	Check	2	\$231.52	AME05	\$5,854.70
58-00-114.00	Web/Telephone	2	\$2,399.96	BAK05	\$475.00
01-00-114.00	Web/Telephone	2	\$213,248.34	BI-01	\$1,513.75
62-00-114.00	Web/Telephone	1	\$2,655.30	BLU01	\$250,866.07
57-00-114.00	Web/Telephone	1	\$4,173.60	BRE00	\$300.00
52-00-114.00	Web/Telephone	2	\$12,859.19	BRU06	\$25.01
51-00-114.00	Web/Telephone	2	\$22,202.25	CAM07	\$183.50
01-00-115.0	Web/Telephone	3	\$60,073.88	CIT18	\$5,500.00
51-00-114.01	Web/Telephone	1	\$227.85	COL14	\$425.00
44-00-114.1	Web/Telephone	2	\$639.50	COM06	\$316.70
44-00-114.2	Web/Telephone	2	\$639.50	CON18	\$37,591.34
44-00-114.3	Web/Telephone	2	\$639.50	COR07	\$566.96
44-00-114.4	Web/Telephone	2	\$639.50	CUM02	\$148.08
44-00-114.5	Web/Telephone	2	\$7,671.50	DAN08	\$604.56
44-00-114	Web/Telephone	2	\$639.50	DAV10	\$570.00
01-00-114.51	Web/Telephone	2	\$1,894.07	E-Q00	\$350.00
62-00-114.51	Web/Telephone	2	\$94.71	EDW00	\$80.50
57-00-114.51	Web/Telephone	2	\$21.27	FAR00	\$319.88
52-00-114.51	Web/Telephone	2	\$18.12	FRE05	\$262.50
51-00-114.51	Web/Telephone	2	\$72.76	GET00	\$1,427.45
01-00-114.01	Web/Telephone	1	\$100.00	GRA01	\$1,008.09
54-00-114.00	Web/Telephone	1	\$133.26	GUS02	\$478.54
46-84-114	Web/Telephone	1	\$238.50	HEA13	\$2,100.93
31-00-114.00	Web/Telephone	1	\$318.00	HEN01	\$290.00
01-00-115.0	Nacha	25	\$236,453.95	HEN02	\$2,750.00
				ILD03	\$40.00
				ILL77	\$4,500.00
				INS05	\$370.00
				INT02	\$88.44
				KEW38	\$1,603.00
				KEW65	\$389.85
				KEW67	\$50.00
				LEG06	\$4,783.51
				LIB02	\$100.00
				LOC00	\$175.00
				MAR30	\$8,000.00
				MCK00	\$451.77
				MED04	\$362.46
				MEN00	\$1,014.93
				MES00	\$4,987.08
				MIC09	\$18,544.09
				MOB06	\$3,487.50
				MOT01	\$1,004.00
				MUT03	\$859.15
				NAP00	\$715.86



City Of Kewanee

401 East Third Street - Kewanee IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Paying Account	Payment Method	Count	Amount	Vendor	Amount
15-00-114	Nacha	2	\$14,793.45	NAT00	\$705.82
				OSF01	\$25.94
				PRO16	\$5,273.67
				QUA22	\$200.00
				RAT00	\$1,980.00
				REE07	\$37.28
				REV00	\$3,300.00
				ROB12	\$1,500.00
				ROO01	\$503.49
				RUS03	\$55.52
				SNI01	\$47,200.00
				STA20	\$1,332.57
				STE17	\$22.00
				SUL00	\$1,360.80
				TMO00	\$284.34
				UNI35	\$3,650.00
				VER06	\$295.04
				WAL09	\$938.91
				YMC00	\$107.55
				OREILLY	\$253.14
				BIL01	\$2,416.87
				CHA13	\$11,525.95
				IME02	\$3,267.50
				BAR06	\$6,677.25
				UMB00	\$556.50
				ECO02	\$8,694.60
				JAC08	\$2,174.40
				AUT03	\$5.81
				BOC00	\$63,749.08
				COM10	\$227.85
				CRA03	\$16,885.00
				DMC00	\$112.02
				FRO00	\$220.46
				HAW04	\$11,371.40
				JRP00	\$119.50
				PAC01	\$1,552.45
				CUL01	\$28.08
				FAC00	\$170.00
				HAY00	\$450.00
				KEW16	\$212.20
				OFF00	\$642.69
				BandB00	\$22.28
				JOH01	\$464.00
				ECO04	\$107,693.82
				MAR04	\$251.64
				ROG04	\$922.83
				SIV00	\$1,307.72
				AME29	\$433.69
				FOR00	\$600.00
				CIN00	\$169.71
				USC00	\$114.03
				CBM00	\$555.09
					\$685,912.54



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Vendor	C/Y 2025 Invoices	C/Y 2025 Payments	F/Y 2025 Invoices	F/Y 2025 Payments
ACC04	(26) 38798.03	(6) 34806.02	(85) 128711.22	(23) 129098.01
AET00	(1) 84.80	(1) 84.80	(1) 84.80	(1) 84.80
AFS00	(3) 3971.88	(3) 3971.88	(11) 14535.16	(11) 14535.16
AIR02	(3) 600.95	(3) 594.57	(15) 1918.69	(14) 2593.59
AME01	(7) 5971.84	(8) 6824.96	(25) 23313.20	(25) 23313.20
AME05	(3) 6404.70	(1) 550.00	(5) 9291.86	(4) 9291.86
AME29	(7) 33786.41	(6) 42788.97	(25) 111449.08	(22) 111874.16
AUT03	(7) 731.90	(3) 726.09	(17) 1729.81	(9) 1729.81
BAK05	(1) 475.00	(0) 0.00	(1) 475.00	(1) 475.00
BandB00	(5) 436.69	(4) 953.49	(31) 4633.73	(17) 4654.11
BAR06	(4) 27141.81	(3) 20464.56	(12) 85415.13	(12) 85415.13
BI-01	(2) 3027.50	(1) 1513.75	(4) 6055.00	(4) 6055.00
BIL01	(1) 2416.87	(0) 0.00	(1) 2416.87	(1) 2416.87
BLU01	(33) 834429.46	(24) 1128899.45	(94) 2737014.05	(57) 2980597.01
BOC00	(12) 254996.32	(12) 254996.32	(31) 792295.98	(31) 792295.98
BRE00	(1) 300.00	(0) 0.00	(10) 2492.24	(8) 3552.24
BRU06	(1) 25.01	(0) 0.00	(1) 25.01	(1) 25.01
CAM07	(4) 734.00	(3) 550.50	(12) 2207.00	(12) 2207.00
CBM00	(2) 810.09	(3) 7210.42	(4) 15094.89	(4) 15094.89
CHA13	(1) 11525.95	(0) 0.00	(5) 67728.33	(7) 71427.33
CIN00	(14) 791.98	(6) 848.55	(48) 2683.00	(22) 2904.28
CIT04	(7) 70484.36	(8) 80327.40	(26) 243083.85	(26) 243083.85
CIT18	(1) 5500.00	(0) 0.00	(1) 5500.00	(1) 5500.00
CIT33	(7) 12176.57	(8) 13916.08	(26) 36856.26	(26) 36856.26
COL14	(37) 1725.00	(6) 2150.00	(191) 8950.00	(22) 9200.00
COM06	(3) 950.10	(3) 950.10	(11) 3483.70	(12) 3800.40
COM10	(6) 673.55	(6) 793.40	(23) 2431.55	(17) 2646.30
CON18	(3) 167652.09	(2) 130060.75	(10) 631087.42	(10) 631087.42
COR07	(14) 46121.01	(4) 73184.76	(77) 251173.90	(15) 275309.37
CRA03	(3) 68025.66	(4) 90958.76	(22) 184119.58	(15) 202515.05
CUL01	(3) 126.40	(3) 119.40	(10) 542.30	(11) 646.70
CUM02	(1) 148.08	(0) 0.00	(1) 148.08	(2) 826.65
DAN08	(2) 604.56	(2) 2307.98	(17) 29537.35	(9) 29537.35
DAV10	(5) 3705.28	(2) 3135.28	(9) 15394.36	(7) 15394.36
DMC00	(1) 112.02	(1) 112.02	(1) 112.02	(1) 112.02
ECO02	(12) 18494.55	(12) 18494.55	(24) 34369.35	(30) 40841.15
ECO04	(9) 315779.77	(6) 314011.49	(33) 943411.79	(20) 960892.89



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Vendor	C/Y 2025 Invoices	C/Y 2025 Payments	F/Y 2025 Invoices	F/Y 2025 Payments
EDW00	(2) 164.50	(1) 84.00	(7) 503.95	(8) 570.76
EFTPS	(18) 272193.33	(20) 314383.23	(78) 1009995.12	(80) 1012668.42
E-Q00	(4) 1400.00	(3) 1050.00	(12) 4200.00	(12) 4200.00
FAC00	(2) 206.00	(1) 36.00	(8) 405.00	(8) 405.00
FAR00	(3) 1142.68	(3) 1741.13	(12) 10122.41	(13) 11387.84
FOP00	(3) 4602.00	(3) 4602.00	(11) 16603.00	(11) 16603.00
FOR00	(1) 600.00	(0) 0.00	(1) 600.00	(2) 937.50
FRE05	(1) 262.50	(0) 0.00	(2) 416.10	(2) 416.10
FRO00	(6) 1048.25	(6) 1062.50	(22) 3619.29	(22) 3892.23
GET00	(9) 2313.80	(2) 886.35	(13) 3607.65	(5) 3607.65
GRA01	(8) 4606.41	(4) 3981.54	(20) 11162.49	(14) 11638.69
GUS02	(4) 714.55	(4) 656.90	(13) 34722.52	(10) 34858.21
HAW04	(6) 27912.32	(4) 24548.64	(22) 85623.30	(17) 85623.30
HAY00	(6) 5212.50	(4) 5887.50	(33) 20062.50	(20) 21562.50
HEA13	(107) 15533.94	(78) 18433.32	(310) 35857.78	(188) 38608.83
HEN01	(4) 1508.00	(3) 1276.00	(10) 2378.00	(9) 2726.00
HEN02	(4) 11000.00	(3) 8250.00	(12) 33000.00	(12) 33000.00
IDOR	(8) 70327.92	(9) 80944.37	(37) 254450.53	(38) 255232.23
ILD03	(1) 40.00	(1) 40.00	(1) 40.00	(1) 40.00
ILL22	(6) 2662.70	(7) 3087.06	(14) 5483.14	(14) 5483.14
ILL77	(2) 21500.00	(1) 17000.00	(4) 46900.00	(4) 46900.00
IME02	(2) 3267.50	(2) 112529.00	(9) 147361.50	(4) 147361.50
IMR00	(3) 384.00	(3) 384.00	(11) 1408.00	(11) 1408.00
IMRF	(14) 136713.22	(16) 156494.15	(51) 491129.41	(51) 491129.41
INS05	(1) 370.00	(0) 0.00	(2) 1765.40	(2) 1765.40
INT02	(7) 624.14	(3) 819.60	(20) 2747.99	(12) 2747.99
JAC08	(12) 4525.15	(12) 4525.15	(24) 8493.85	(30) 10111.80
JOH01	(4) 10456.82	(4) 10716.08	(12) 12991.47	(11) 12991.47
JRP00	(1) 119.50	(1) 119.50	(1) 119.50	(1) 119.50
KEW02	(7) 43569.67	(8) 49769.61	(29) 1008592.00	(29) 1008592.00
KEW06	(7) 35226.58	(8) 41079.87	(28) 1061568.10	(28) 1061568.10
KEW07	(7) 5040.00	(8) 5760.00	(25) 17960.00	(25) 17960.00
KEW16	(2) 212.20	(0) 0.00	(10) 973.13	(8) 1708.28
KEW38	(1) 1603.00	(0) 0.00	(2) 1743.00	(2) 1743.00
KEW65	(1) 389.85	(1) 522.75	(10) 4211.05	(10) 5014.15
KEW67	(1) 50.00	(0) 0.00	(1) 50.00	(1) 50.00
LEG06	(1) 4783.51	(0) 0.00	(6) 11106.46	(3) 11106.46



City Of Keweenaw

401 East Third Street - Keweenaw IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Vendor	C/Y 2025 Invoices	C/Y 2025 Payments	F/Y 2025 Invoices	F/Y 2025 Payments
LIB02	(1) 1750.00	(1) 1750.00	(1) 1750.00	(1) 1750.00
LLO00	(7) 1897.28	(8) 2168.32	(14) 3794.56	(14) 3794.56
LOC00	(2) 10680.00	(1) 10505.00	(7) 12118.75	(7) 12118.75
MAR04	(4) 1452.29	(3) 2531.10	(31) 16495.93	(14) 16495.93
MAR30	(1) 8000.00	(1) 8000.00	(1) 8000.00	(1) 8000.00
MCK00	(9) 2701.37	(5) 2651.16	(41) 10650.76	(20) 10977.93
MED04	(9) 4614.38	(3) 6009.75	(39) 27721.68	(17) 29303.36
MEN00	(75) 5135.23	(6) 6975.15	(281) 19116.72	(24) 20817.10
MES00	(6) 4987.08	(0) 0.00	(10) 25989.11	(5) 25989.11
MIC09	(7) 31945.57	(3) 33635.37	(60) 159034.23	(13) 161889.59
MOB06	(1) 3487.50	(1) 54.79	(5) 10559.80	(6) 14047.30
MOT01	(4) 4016.00	(3) 3012.00	(9) 18080.94	(8) 18080.94
MUT03	(6) 9091.82	(6) 9091.82	(32) 30117.02	(27) 30832.65
NAC00	(7) 35954.85	(8) 41225.02	(25) 124984.64	(25) 124984.64
NAP00	(44) 2812.69	(6) 3000.12	(160) 10741.35	(22) 11615.78
NAT00	(1) 705.82	(0) 0.00	(2) 1638.02	(2) 1638.02
OFF00	(13) 3115.78	(5) 4302.70	(69) 14460.94	(21) 14514.66
OREILLY	(25) 917.46	(5) 749.77	(78) 3485.44	(22) 3485.44
OSF01	(3) 87.52	(2) 101.99	(7) 372.66	(6) 372.66
PAC01	(6) 3179.01	(3) 5394.17	(27) 20658.99	(12) 22607.40
PRO16	(3) 12287.49	(4) 17097.57	(11) 45903.78	(11) 45903.78
QUA22	(1) 200.00	(1) 200.00	(1) 200.00	(1) 200.00
RAT00	(2) 2860.00	(2) 4040.00	(10) 30847.45	(9) 30847.45
REE07	(1) 37.28	(0) 0.00	(1) 37.28	(1) 37.28
REV00	(1) 3300.00	(0) 0.00	(1) 3300.00	(1) 3300.00
ROB12	(4) 4600.00	(1) 3100.00	(4) 4600.00	(2) 4600.00
ROG04	(1) 922.83	(0) 0.00	(2) 1517.83	(2) 1517.83
ROO01	(4) 829.51	(2) 326.02	(4) 829.51	(3) 829.51
RUS03	(1) 55.52	(0) 0.00	(2) 171.16	(2) 171.16
SIV00	(5) 5037.64	(4) 4268.57	(12) 8705.07	(9) 8705.07
SNI01	(6) 108950.75	(3) 61750.75	(7) 123458.00	(6) 137972.50
STA09	(7) 15143.15	(7) 15143.15	(25) 51690.83	(25) 51690.83
STA20	(28) 9187.07	(18) 22323.77	(73) 55553.50	(44) 55553.50
STE17	(3) 66.00	(3) 66.00	(11) 237.80	(12) 258.75
SUL00	(5) 1715.80	(2) 355.00	(20) 7427.31	(13) 9532.31
TMO00	(3) 853.02	(3) 853.02	(11) 3127.74	(12) 3412.08
UMB00	(1) 318.00	(2) 556.50	(11) 1051530.00	(14) 1117132.50



City Of Kewanee

401 East Third Street - Kewanee IL 61443-2365

AP Invoices - Warrant List V1 (No Payroll) - where methodofpayment = '1' and payment_type = 'a' and senttopayee = '0' order by paymentid asc, assetaccount asc

Vendor	C/Y 2025 Invoices	C/Y 2025 Payments	F/Y 2025 Invoices	F/Y 2025 Payments
UNI05	(7) 857.00	(8) 980.00	(25) 3092.00	(25) 3092.00
UNI35	(4) 5225.00	(1) 1575.00	(7) 14875.00	(5) 14875.00
USC00	(3) 424.88	(3) 506.99	(11) 1993.77	(12) 2189.84
VER06	(7) 1108.14	(5) 885.12	(23) 3467.98	(18) 3540.00
WAL09	(8) 3013.10	(6) 2663.02	(16) 7557.59	(15) 7786.49
YMC00	(6) 1685.55	(5) 1578.00	(22) 6507.60	(22) 6507.60

Kasey Mitchell

From: Lisa Murphy <murphyl@kewaneelibrary.org>
Sent: Wednesday, March 12, 2025 3:23 PM
To: Kasey Mitchell
Subject: Kewanee Public Library District Block Party

You don't often get email from murphyl@kewaneelibrary.org. [Learn why this is important](#)

Kasey,

Kewanee Library District would like to have a block party on Saturday, May 17, from 9 to noon. We'd like to have the street blocked from 1st St. to Central Blvd. if possible. This will be our family kickoff for the summer reading program.

Thank you,

Lisa Murphy

Youth Services Associate

Kewanee Public Library District

102 S. Tremont St.

(309) 852-4505

murphyl@kewaneelibrary.org



Street to be closed at the South side of First Street on Tremont St to the Southern edge of the Library Building. Road Closed Signs to be staged accordingly.

No parking on the West side of Tremont St south of the street closure to allow room for cars to make a U-turn if needed after visiting the Post Office. Cones or signs staged accordingly.

RESOLUTION NO. XXXX

A RESOLUTION TO AFFIRM THE MAYOR'S RECOMMENDATION FOR APPOINTMENTS TO VARIOUS COMMISSIONS AND BOARDS AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The Mayor is responsible for the appointment of individuals to serve on various boards and commissions that serve the Council, and the community; and

WHEREAS, The Mayor hereby recommends the following individuals for appointment to serve on a board or commission as delineated, and for a term as indicated.

BE IT RESOLVED, BY THE CITY COUNCIL OF KEWANEE:

Section 1 The following citizens of the City of Kewanee are appointed to the following board or commission, and for the term, indicated:

Board	Expires	City Code Sec.	Name	Address
Planning Commission	4/30/2028	Sec. 33.091	David Draminski	520 Fullerton Ct
Planning Commission	4/30/2028	Sec. 33.091	Nathan Smith	438 E Church St
Planning Commission	4/30/2028	Sec. 33.091	Clara Hemphill	907 N Main St
Zoning Board of Appeals	4/30/2030	Sec. 33.060	Jeremiah Bruegman	409 S Chestnut St

Section 2 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Council Member Mike Komnick				
Council Member Steve Faber				
Council Member Chris Colomer				
Council Member Tyrone Baker				

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 14, 2025	
RESOLUTION OR ORDINANCE NUMBER	Completed by City Clerk	
AGENDA TITLE	Demolition 618 N. Jackson St.	
REQUESTING DEPARTMENT	Community Development	
PRESENTER	Keith Edwards, Director of Community Development	
FISCAL INFORMATION	Cost as recommended:	\$12950.00
	Budget Line Item:	01-65-595
	Balance Available	See Special Notes
	New Appropriation Required:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
PURPOSE	Demolition and clean-up of 618 N Jackson St.	
BACKGROUND	618 N Jackson St. has been a nuisance property for a very long time. The property has been a source of complaints for junk and debris and over the past several years, the structures have been neglected and is no longer suitable for human habitation.	

SPECIAL NOTES	<p>The City received a \$163,000.00 IHDA grant for demolitions in 2024. At this time there is \$7850.00 left in this grant which leaves \$5100.00 left over that would be the City's responsibility. This amount would be paid for out of the FY26 budget.</p> <p>IHDA has said there's a chance for reallocation of some grant funds and requested grantees to submit a detailed description of additional funds needed. I requested an additional \$38000.00; however, there are no guarantees when and if the additional funds may be received.</p>
ANALYSIS	
PUBLIC INFORMATION PROCESS	
BOARD OR COMMISSION RECOMMENDATION	N?A
STAFF RECOMMENDATION	Staff recommends passing the resolution.
PROCUREMENT POLICY VERIFICATION	
REFERENCE DOCUMENTS ATTACHED	

RESOLUTION NO. xxxx

A RESOLUTION TO AWARD DEMOLITION WORK AT 618 N. JACKSON ST. TO NRE LAND SOLUTIONS, LLC., AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The City of Kewanee, in Case No. 2024-MR-45K in the 14th Judicial Circuit in Henry County, obtained a court order to demolish the building located at 618 N. Jackson St.; and,

WHEREAS, The Kewanee City Council finds it in the best interest of the City to remove the dilapidated building located on the land at 618 N. Jackson St.; and,

WHEREAS, City of Kewanee staff advertised for, and solicited, sealed lump sum bids for demolition of the buildings, and related work at 618 N. Jackson St. in Kewanee; and,

WHEREAS, Four firms submitted bids, and they were opened by the City Clerk at 11:00 a.m., on April 9, 2025; and,

WHEREAS, The bids received were:

618 N. Jackson St. Demolition	
Firm	Bid
NRE Land Solutions LLC.	\$12950.00
Boers Excavating LLC.	\$13200.00
Martin Bros Co. Inc.	\$14800.00
Ratliff Bros. & Co. Inc.	\$17500.00

WHEREAS, City staff has recommended that the demolition work at 618 N. Jackson St. be awarded to NRE Land Solutions LLC.

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

Section 1 The bid of NRE Land Solutions LLC.of Kewanee as shown above, is hereby accepted, and the City Manager is authorized to sign the necessary documents in order to have NRE Land Solutions LLC.complete the demolition and related work at 618 N. Jackson St., in full compliance with the project documents prepared by City of Kewanee staff, and all applicable rules and regulations.

Section 2 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Councilmember Michael Komnick				
Councilmember Steve Faber				
Councilmember Chris Colomer				
Councilmember Tyrone Baker				

RESOLUTION NO. XXXX

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO EXECUTE A THREE-YEAR COLLECTIVE BARGAINING AGREEMENT WITH INTERNATIONAL ASSOCIATION OF FIRE FIGHTERS LOCAL 513, AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The City and International Association of Fire Fighters Local 513 entered into negotiations to develop a successor labor agreement to the agreement that will expire April 30, 2025; and,

WHEREAS, A tentative agreement was reached between the negotiating teams for International Association of Fire Fighters Local 513 and the City in April 2025 for a three year labor agreement that would expire on April 30, 2028; and,

WHEREAS, The membership of International Association of Fire Fighters Local 513 voted on April 10, 2025, to ratify said agreement reached between the parties; and,

WHEREAS, The City Council finds it to be in the best interest of the City of Kewanee and public safety to enter into the agreement with International Association of Fire Fighters Local 513, said agreement attached hereto as Attachment A.

THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF KEWANEE THAT:

Section 1 Attachment A to this resolution containing the labor agreement between the City of Kewanee and International Association of Fire Fighters Local 513 for the time period from May 1, 2025 through April 30, 2028, is hereby approved.

Section 2 The City Manager is hereby authorized to execute said labor agreement referenced in Section 1 above.

Section 3 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Councilmember Michael Komnick				
Councilmember Steve Faber				
Councilmember Chris Colomer				
Councilmember Tyrone Baker				

RESOLUTION NO. XXXX

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO EXECUTE A THREE-YEAR COLLECTIVE BARGAINING AGREEMENT WITH FRATERNAL ORDER OF POLICE LODGE 233 AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The City and Fraternal Order of Police Lodge 233 have been in negotiations to enter into a collective bargaining agreement to replace the agreement that expired on April 30, 2025; and

WHEREAS, On April 2, 2025, Fraternal Order of Police Lodge 233 negotiating team and staff reached a tentative agreement during negotiations, and their membership will vote this week on ratification of said tentative agreement to execute a three-year collective bargaining agreement based upon such language: and

WHEREAS, The City Manager and Police Chief recommend that the City Council accept the language and conditions of the tentative agreement.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF KEWANEE THAT:

Section 1 Attachment A to this resolution is the collective bargaining agreement in its entirety covering a period of three years, beginning May 1, 2025, and ending April 30, 2028, with said final, executed agreement being made part of this resolution.

Section 2 The City Manager is authorized to sign any documents required to carry out the provisions of this resolution.

Section 3 Attachment A to this resolution is considered a part of this resolution as if entirely rewritten within this resolution.

Section 4 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Council Member Steve Faber				
Council Member Michael Komnick				
Council Member Tyrone Baker				
Council Member Chris Colomer				

RESOLUTION NO. XXXX

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO EXECUTE A THREE-YEAR COLLECTIVE BARGAINING AGREEMENT WITH AMERICAN FEDERATION OF STATE, COUNTY, AND MUNICIPAL EMPLOYEES LOCAL 764, AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

- WHEREAS, The City and AFSCME Local 764 entered into negotiations to develop a successor labor agreement to the agreement that will expire April 30, 2025; and,
- WHEREAS, A tentative agreement was reached between the negotiating teams for AFSCME Local 764 and the City in April 2025 for a three year labor agreement that would expire on April 30, 2028; and,
- WHEREAS, The membership of AFSCME Local 764 will vote this week on ratification of said tentative agreement reached between the parties; and,
- WHEREAS, The City Council finds it to be in the best interest of the City of Kewanee and public safety to enter into the agreement with AFSCME Local 764, said agreement attached hereto as Attachment A.

THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF KEWANEE THAT:

- Section 1** Attachment A to this resolution containing the labor agreement between the City of Kewanee and AFSCME Local 764 for the period from May 1, 2025, through April 30, 2028, is hereby approved.
- Section 2** The City Manager is hereby authorized to execute said labor agreement referenced in Section 1 above.
- Section 3** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Councilmember Michael Komnick				
Councilmember Steve Faber				
Councilmember Chris Colomer				
Councilmember Tyrone Baker				

RESOLUTION NO. XXXX

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH HUTCHISON ENGINEERING FOR PROFESSIONAL SERVICES RELATED TO TRANSPORTATION IMPROVEMENTS AND MAINTENANCE FUNDED THROUGH MOTOR FUEL TAX AND OTHER ELIGIBLE SOURCES OF FUNDING.

WHEREAS, the City of Kewanee annually performs work to maintain and improve its transportation network; and

WHEREAS, the scope of work is such that the project cannot be completed without the assistance of professional engineers for assessment, design, and construction inspection of the improvements, and;

WHEREAS, the City of Kewanee desires to employ an engineer to evaluate pavement conditions and develop a thorough street maintenance program; and

WHEREAS, Hutchison Engineering's familiarity with the community, the project scope, IDOT programs and processes, and the experience of the firm and its staff in performing such work; and

WHEREAS, it is in the best interests of both parties to execute an agreement to outline the scope of work and costs associated with the improvements.

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

Section 1 The City Manager is authorized to sign the necessary documents to execute the standard Agreement for the identified scope of work associated with the project, with work to be billed in accordance with the rates provided by Hutchison Engineering.

Section 2 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Councilmember Michael Komnick				
Councilmember Steve Faber				
Councilmember Chris Colomer				
Councilmember Tyrone Baker				

PART III FORMS AND SUBMITTALS

The following table sets forth the specific items to be addressed in the proposal. Respondents must return this page with their proposal and with the corresponding page numbers indicated on the information submitted within their proposal:

		<u>Page Number</u>
A.	TABLE OF CONTENTS: Submit this page with page numbers provided.	Page 1
B.	NARRATIVE DESCRIPTION OF PROJECT/ OVERALL DEVELOPMENT PLAN CONCEPT: <i>Include any sketch drawings, site layout, etc. as exhibits in this section.</i> Form 1 provided	Page 2 - <u>4</u>
C.	PROJECT MANAGEMENT: Form 1A provided (include a listing of all firms / organizations involved in overseeing this project as proposed)	Page <u>5</u> - <u>5</u>
D.	LIST OF KEY PERSONNEL PROPOSED TO BE INVOLVED IN THIS PROJECT: Form 2 provided (may be reproduced and attached in sequence if more space is required).	Page <u>6</u> - <u>38</u>
E.	EXPERIENCE: Form 3 provided (may be reproduced and attached in sequence if more space is required).	Page <u>39</u> - <u>43</u>
G.	TERMS AND CONDITIONS: (provided)	Page <u>44</u> - <u>45</u>
H.	STATEMENT OF SUBMITTAL (provided)	Page <u>46</u> - <u>47</u>

Exhibit A - City of Aledo Pavement Analysis

Exhibit B - City of Aledo Street Resurfacing Plans

FORM NO. 1:

Narrative/Project Approach (limit to three pages)

Narrative Description of Project (include any drawings as exhibits to this form):

HEI annually develops Motor Fuel Tax (MFT) maintenance programs for 15-20 local agencies as well as completes an additional 10-15 roadway reconstruction projects funded with MFT funding. With this experience with MFT funding, we have a thorough understanding of the process, paperwork, and schedule required by Illinois Department of Transportation (IDOT) to develop an annual maintenance program and the corresponding plans, specifications, and estimates.

In addition, we understand the City of Kewanee receives nearly \$250,000 annually in federal Surface Transportation Urban (STU) funds that are administered by IDOT and must be used for transportation related projects. We have significant experience completing federally funded projects and therefore will consider these funds when developing 5 year roadway improvement plans. Below is a summary of our approach to your project.

Pavement Evaluation – HEI has experience using the Pavement Condition Index (PCI) rating method to provide a numerical rating for roadway surface condition. We recently completed PCI ratings for the City of Aledo's entire roadway network. Each block of street was evaluated separately and information summarized in a color-coded spreadsheet for easy understanding by City staff and elected officials. The color coding was based on pavement condition with colors indicating excellent, very good, good, fair, and needs repair in accordance with the PCI rating system. The final report was delivered to the city both electronically and a hard copy in a three-ring binder. The report included the purpose of the program, the street analysis methodology, descriptions and photos of the various types of pavement distresses, description of the PCI rating categories, functional classification discussion and city-wide map showing all street functional classifications, pavement preservation discussion and descriptions with photos of the various techniques, programming methodology, street summary spreadsheet, and individual rating sheets. **Exhibit A includes an abbreviated version of the final report delivered to the City of Aledo.**

Preliminary Design – Our preliminary design process will follow IDOT protocol and include the following as dictated by the project scope of work: survey, environmental coordination, utility coordination, property owner coordination, development of preliminary typical sections and plan sheets for city and IDOT review and approval, along with construction cost estimates. Construction cost estimates will be used to determine exact project limits and scope of work. Project limits and scope of work will be adjusted as necessary to match the budget allotted for the project.

We understand that utilizing MFT funding gives IDOT review and approval authority. HEI's primary design focus is on transportation projects in Illinois. The HEI design team we are proposing for your project, will spend a vast majority of their time working on projects that require IDOT's review and approval. The design team we have established for your project has completed more than 25 MFT and federally funded projects for IDOT review and approval in the last 5 years.

We will work closely with city staff and IDOT at the onset of each project to discuss project scope of work and correspondingly the preliminary design requirements, including environmental coordination. With our vast experience working with IDOT, we understand that environmental coordination is the biggest factor that can delay projects. With this in mind, environmental coordination will be one of the first tasks of the preliminary design process. If IDOT determines environmental coordination is required, we will submit the IDOT screening forms. If IDOT's review of the screening forms determines an Environmental Survey Request (ESR) needs to be submitted, we will submit the ESR to obtain the required clearances.

Final Design – After project limits and scope for work including typical section are agreed upon in the Preliminary Design phase, the final design process will commence. The final design process will include the development of plans, specifications, estimates (estimate of cost and estimate of time) for a local letting. The HEI design team will follow IDOT format for plans, specifications, and estimates and use IDOT forms in the specifications and IDOT

FORM NO. 1:

Narrative/Project Approach (limit to three pages)

estimate of time and estimate of cost forms. In accordance with IDOT requirements, pre-final plans, specifications and estimates (95% complete) will be submitted to the city for review. After receiving the city's comments, the HEI design team will review the comments, address questions with city staff, and then make revisions as necessary. After all the city comments have been addressed, the pre-final plans, specifications and estimates will be submitted to IDOT for review. After receiving IDOT's comments, the HEI design team will review the comments, discuss with city staff as necessary, address questions with IDOT, and then make revisions as necessary. After all comments have been addressed, the final plans, specifications, and estimates will be submitted to the City and IDOT for signatures. **An example set of plans has been provided in Exhibit B. This set of plans was developed for the City of Aledo for a street resurfacing project utilizing MFT funding.**

Bid Solicitation Assistance – HEI routinely leads or assists our clients with bid solicitation and administration. We can either utilize the city's website to distribute bid documents or utilize our own website. Our internal system allows contractors to download the bid documents from our company website, automatically develops a plan holders list, automatically notifies plan holders when addendums have been uploaded, and automatically notifies plan holders when the final bid tab has been uploaded. In addition to the distribution of bid documents, our bid administration services will include issuing addendums as necessary, conducting a bid opening; development of a bid tab; evaluating contractor bids; calling references; checking IDOT prequalifications; development of an award recommendation letter for use in discussing with the city council; and coordinating contract and contract bond execution (utilizing IDOT forms) between the city, IDOT and the contractor.

Construction Inspection – The HEI construction team routinely provides construction inspection services for MFT funded projects. With this experience, we have a thorough understanding of IDOT's inspection and documentation requirements that will need to be followed on your projects. Currently, IDOT does not allow the use of their Construction and Materials Management System (CMMS) for locally let projects. HEI has developed our own system that mirrors CMMS and produces the required documents on IDOT forms so the final project closeout-out process is efficient. Our construction management services will include the following: conducting pre-construction meetings; conducting project progress meetings as necessary; coordination with IDOT Local Roads; Materials, and Documentation Sections; utility coordination; property owner coordination; development of press releases to notify public of road and/or lane closures; daily quantity and material documentation; daily dairy and weekly diary reports; collection of certified payrolls; development and coordination of approval of change orders; development and coordination of processing of contractor pay estimates; daily oversight/inspection of contractor operations; contractor conflict resolution; traffic control inspections; erosion control inspections; development of final project punchlist and coordination with contractor to complete all punchlist items; development of as-built construction plans; review and approval of shop drawings; and final project close-out with IDOT.

Our construction team has experience and established working relationships with the IDOT - District Two staff and therefore understands their documentation and inspection preferences. Our Documentation Technician routinely closes out projects with the District Two Documentation Section and therefore she has a thorough understanding of the requirements and thus efficiently closes out projects.

Our lead Resident Technician/Construction Inspector who will be assigned to your projects lives 10 minutes from Kewanee which will allow for quick response times and cost savings to the City. He is certified by IDOT in all of the appropriate categories including documentation and HMA and PCC testing. He is an experienced surveyor and therefore will be able to efficiently and accurately check contractor layout. He communicates well and has experience leading property owner coordination. He will use this experience to work closely with property owners to minimize/eliminate property owner questions and/or complaints to city staff.

Documentation and Compliance – With our vast experience completing design and construction services for MFT and federally funded projects, we have a thorough understanding of the forms required by IDOT. For the annual MFT program, we will prepare and submit BLR 14220 (Resolution for Maintenance Under the Illinois Highway Code), BLR 14222 (Local Public Agency General Maintenance - Estimate of Cost/Maintenance Expenditure Statement, and BLR 05520 (Maintenance Engineering to be Performed by a Consulting Engineer). For a stand alone MFT or federally funded project, we will initiate the project with IDOT with BLR 17100 (Local

FORM NO. 1:

Narrative/Project Approach (limit to three pages)

Public Agency Multi Year Program Project Request) and follow-up with the engineering agreement form BLR 05530 (Local Public Agency Engineering Services Agreement). We understand that these forms need to be executed by the City and then sent to IDOT for review and approval before any funds can be expended. In recent years, IDOT has become strict about this sequence of operations and if not followed the city will be required to reimburse funds. HEI will assist the city in monitoring IDOT's approval of documents and the corresponding expenditure of funds.

IDOT has strict guidelines regarding the use of MFT funds. We have a thorough understanding of MFT eligible expenses and will use this experience to guide the development of the annual MFT program and answer questions from city staff and elected officials about the use of MFT funds.

Preventative Maintenance Program Development – HEI's strategy will be to develop a network-level, long term Preventative Maintenance Program in combination with an annual and five-year street improvement plan that enhances pavement performance by using an integrated, cost effective set of practices that extends pavement service life, improves safety, and meets motorist expectations. The goals of our strategic plan will be as follows: 1) To provide a well-defined street rating process. The defined street rating process will take the subjectivity out of the process which ultimately will provide a more accurate rating system. 2) To educate City staff, elected officials, and the citizens of Kewanee on proper street rehabilitation and the different techniques/materials available to accomplish cost effective pavement preservation. 3) To streamline the annual street maintenance budgeting process by maintaining a detailed spreadsheet with street ratings that will be used to prioritize projects and develop annual and five-year roadway programs. 4) To establish credibility with the community by providing a systematic approach to street maintenance rather than just reacting to complaints.

Our implementation plan will include the following tasks and corresponding schedule. The below schedule is based on the assumption that projects have already been selected for the 2025 construction season. If this is not the case, HEI is prepared to expedite operations to get projects selected for the 2025 construction season.

1. Complete initial Pavement Condition Index surveys on all streets by January 1, 2025. Subsequent pavement condition rating surveys will be completed every 3 years as recommended as a best management practice for areas in our climate zone. The subsequent surveys will be completed by January 1 in those years. HEI will adjust pavement ratings as necessary for unusual, accelerated pavement deterioration by January 1 of each year.
2. Evaluate the index ratings/pavement distresses and determine the appropriate preventative maintenance techniques for each individual location by February 1 of each year.
3. Develop annual and five-year programs with corresponding cost estimates based on the anticipated local, MFT, and federal (STU) funding available for the annual year and for the next five years, by February 15 of each year.
4. Discuss and "fine-tune" programs with city staff before city staff seeks approval from city council by March 1 of each year.
5. Complete annual project design by May 15 of each year.
6. Construction complete on annual projects by October 15 of each year.
7. Update spreadsheet at the end of each construction season to adjust pavement ratings based on work completed in that year.

FORM NO. 1A:

PROJECT MANAGEMENT

1. Firm Name and Address:
Hutchison Engineering, Inc
1701 River Drive, Ste 110
Moline, IL 61265
 - 1a. Firm is: ☐ National ☒ Regional ☐ Local
 - 1b. Year Firm Established: 1945
 - 1c. Licensed to do business in the State of Illinois: ☒ Yes ☐ No
 - 1d. Name, title, and telephone number of Principal to contact:
Shane Larson, PE
Senior Vice President
309-368-0689
 - 1e. Address of office to perform work, if different from Item No. 1:
2. Please list the number of persons by discipline that your Firm will commit to the City's project:

Client Coordination - 1
IDOT Coordination - 1
Grant Applications - 3
MFT Program Management - 1
Design - 12
Construction - 2

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

a. Name and Title:

JD Schulte, PWLF
Client Liaison

b. Project Assignment:

Client Liaison | Grant Applications | Public Involvement

c. Name of Firm / Provider with which associated:

Hutchison Engineering, Inc

d. Years Experience:

With this firm 4 Other firms 30

e. Education: Degree(s)/Year/Specialization:

f. Active Registration: Year First Registered/Discipline

Illinois EPA Class C License Water Treatment Operator

g. Other Experience & Qualifications relevant to the proposed project:

JD worked for the City of Moline for 30 years in various roles including Public Works Director and City Manager. With this experience, he has a thorough understanding of municipal funding, capital improvement planning, coordinating with the public, and communicating with city councils.

2th & 7th Avenue Reconstruction, East Moline, IL

Client: City of East Moline

Client Liaison for Phase I and II services for this \$10M federally funded (RAISE) urban street reconstruction project. The 4,450' long project consists of the complete reconstruction of 12th Avenue from 1st Street to 7th Street and 7th Street from 12th Avenue to 15th Avenue on new alignments to create space for a shared-use path and to avoid electrical transmission lines. The proposed work includes PCC pavement with aggregate subbase, curb & gutter, storm sewer, PCC shared-use path, PCC driveways, decorative street and pedestrian lighting, landscaping and other streetscape amenities. Mr. Schulte was responsible for client coordination, IDOT/FHWA coordination, project budget control and scheduling, and public involvement.

28th Ave. Reconstruction, East Moline, IL

Client: City of East Moline

Client Liaison for Phase I and II services for this \$1.1M, Rebuild Bond funded urban street reconstruction project. The project consisted of the complete reconstruction of 5 blocks of 28th Ave. The project included curb & gutter, watermain and service line replacement, storm sewer, new PCC pavement with aggregate subbase, driveways, and sidewalks. As Client Liaison, Mr. Schulte was responsible for client coordination, IDOT coordination, bid letting and project scheduling, and also assisted with EPA permitting.

I-74 Advisory Committee

Client: IL and Iowa DOTs/FHWA

Representative for City of Moline while Director of Public Works and requested to continue on serving after retirement. Assisted the GEC, DOTs in Iowa and Illinois along with FHWA on issues related to the construction of the I-74 Bridge and issues related to traffic in the metropolitan area during construction.

John Deere Road Expansion and 41st Avenue Drive Overpass, Moline, IL

Client: IDOT/City of Moline

As the Director of Public Works, Mr. Schulte served as the client liaison for the City of Moline during the John Deere Road expansion to six lanes from 41st Street Drive to 70th Street. The improvement was a \$68M, multi-agency improvement. At the time of construction, this section of John Deere Road had the second highest traffic counts in the Illinois Quad Cities. The multifaceted advance

work included moving water and sewer mains, reconstruction of intersections and access roads, along with redirection of stormwater infrastructure. The complex staging of the construction schedule had expressway traffic in a head-to-head configuration during multiple stages of the project. Due to rapidly changing traffic patterns, Schulte challenged his GIS staff to come up with a route notification solution, named Maneuver Moline which received public accolades, and a version is still in use for all Moline construction projects. Creative traffic strategies worked out with DOT, the City of Moline and the contractor, resulted in the project being completed 6 months ahead of schedule.

5th Ave. Reconstruction, Orion, IL

Client: Village of Orion | 2022-2023

Project Manager for Phase I and II services for this \$2.5M locally funded residential street reconstruction project. The project consisted of the complete reconstruction of 3000' of 5th Ave. The project includes curb & gutter, storm sewer, HMA pavement, PCC driveways, sidewalks, water system, and sanitary sewer system. As Project Manager, Mr. Schulte is responsible for client coordination, IDOT coordination, project scheduling, and all property owner coordination.

7th Ave. Reconstruction, Orion, IL

Client: Village of Orion | 2021

Project Manager for Phase III services for this \$1M locally funded residential street reconstruction project. The project consisted of the complete reconstruction of 1500' of 7th Ave. The project included curb & gutter, storm sewer, cement stabilized subgrade, new HMA pavement, PCC driveways, and sidewalks. As Project Manager of the consultant phase, Mr. Schulte was responsible for client coordination, project scheduling, contractor, and all public involvement efforts.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Shane Larson, PE
Senior Vice President
- b. Project Assignment:
IDOT Coordination | Technical Advisor | Public Involvement
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 13 Other firms 20
- e. Education: Degree(s)/Year/Specialization:
BA - Physics, Augustana College
BSCE- University of Illinois
- f. Active Registration: Year First Registered/Discipline
PE: Illinois 1996, 062-051722/Civil Engineering
PE: Iowa 2015, P22365/Civil Engineering
PE: Wisconsin 2024, 100727-6/Civil Engineering
- g. Other Experience & Qualifications relevant to the proposed project:

Shane worked for IDOT for 17 years and therefore has a thorough understanding of IDOT policies and procedures. In addition, he has strong working relationships with both IDOT - District Two and Central Office staff that consistently proves to be beneficial for our clients in receiving expedited approvals and securing grant funding.

Downtown Reconstruction, Kewanee, IL

Client: City of Kewanee

Client Liaison for Phase I and II services for this DCEO RDMS grant funded \$4.0M downtown reconstruction/streetscape project. The project consists of complete reconstruction of 4 blocks in the downtown business district. The improvements include HMA resurfacing, curb & gutter, storm sewer, water system, sanitary sewer system, PCC decorative sidewalk, decorative pedestrian and street lighting, and streetscape elements. Mr. Larson is responsible for client coordination, IDOT coordination, property owner coordination, technical support for design team, QC/QA reviews, and scope, schedule and budget control.

Street Resurfacing, Aledo, IL

Client: City of Aledo

Project Manager for Phase I, II and III services for 5 separate MFT funded street resurfacing projects. The projects consisted of 40 blocks of street resurfacing and sidewalk ramp replacements. The project included milling, HMA street resurfacing, sidewalk removal, PCC sidewalk/ADA ramps, and other collateral work. Mr. Larson was responsible for client coordination, IDOT coordination, property owner coordination, technical support for design team, QC/QA reviews, and scope, schedule and budget control.

Street Resurfacing, North Pekin, IL

Client: Village of North Pekin

Project Manager for Phase I, II and III services for 9 separate MFT funded street resurfacing projects. The projects consisted of 36 blocks of street resurfacing. The project included spray patching, manhole adjustments, heat scarification, chip sealing, and fog sealing. Mr. Larson was responsible for client coordination, IDOT coordination, property owner coordination, technical support for design team, QC/QA reviews, and scope, schedule and budget control.

28th Avenue Reconstruction, East Moline, IL

Client: City of East Moline

Project Manager for Phase I, II and III services for this \$1.1M, MFT/Rebuild Bond funded residential street reconstruction project. The project consisted of the complete reconstruction of 5 blocks of 28th Ave. The project included curb & gutter, storm sewer, new PCC pavement with aggregate subbase, PCC driveways, sidewalks, and water system. Mr. Larson was responsible for client coordination, IDOT coordination, property owner coordination, technical

support for design team, QC/QA reviews, and scope, schedule and budget control.

7th Ave. Reconstruction, Moline, IL

Client: City of Moline

Project Principal/Client Liaison for Phase I and II services for this DCEO RDMS grant funded \$4.0M downtown street reconstruction/streetscape project. The project consists of complete reconstruction of 4 blocks of urban arterial in downtown Moline including a road diet and the conversion of two signalized intersections to roundabouts. The proposed improvements include new PCC pavement, curb & gutter, storm sewer, PCC sidewalk, and streetscape elements. As Project Principal/Client Liaison, Mr. Larson is responsible for project scoping, QC/QA, client, IDOT, and DCEO coordination, public involvement, and budget and schedule control.

Hilldale Avenue Reconstruction, Washington, IL

Client: City of Washington

Project Manager for Phase I, II, and III services for three separate Rebuild Bond funded projects. The three residential street reconstruction projects totaled .4800' and a construction cost of \$5.6M. The projects consisted of the complete reconstruction of residential street including HMA pavement, curb & gutter, storm sewer, sidewalks, driveways, water system, sanitary sewer system, sump drain system, segmental block wall, and cast-in-place box culvert. As project manager, Mr. Larson was responsible for client coordination, IDOT coordination, project scheduling, and all property owner coordination.

30th Street Reconstruction, Rock Island, IL

Client: City of Rock Island

Client Liaison for Phase I and II services for this federally funded \$4M residential/commercial street reconstruction project. The project consisted of 2 blocks of complete street reconstruction, 11 blocks of pavement patching and HMA resurfacing, and a major intersection reconstruction. The project included pavement removal, PCC pavement, curb and gutter, storm sewer, PCC sidewalk, water system, sanitary system, and traffic signals. Mr. Larson was responsible for client coordination, IDOT/FHWA coordination, project budget control and scheduling, public involvement, and QC/QA.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Ryan Bradle, PE, PTOE
Director of Operations - Peoria
- b. Project Assignment:
Design Project Manager
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 13 Other firms 15
- e. Education: Degree(s)/Year/Specialization:
BS Civil Engineering, Bradley University
- f. Active Registration: Year First Registered/Discipline
PE: Illinois 2002, 062-055671/Civil Engineering
PE: Iowa 2020, P26283/Civil Engineering
PTOE: 3791
- g. Other Experience & Qualifications relevant to the proposed project:

As a licensed Professional Traffic Operations Engineer (PTOE), Ryan is trained and has experience in traffic analysis and intersection design. Ryan is highly experienced in both Microstation and AutoCAD drafting platforms.

Downtown Reconstruction, Kewanee, IL

Client: City of Kewanee

Project Manager for Phase I and II services for this DCEO RDMS grant funded \$4.0M downtown reconstruction/streetscape project. The project consists of complete reconstruction of 4 blocks in the downtown business district. The improvements include HMA resurfacing, curb & gutter, storm sewer, water system, sanitary sewer system, PCC decorative sidewalk, decorative pedestrian and street lighting, and streetscape elements. Mr. Bradle is responsible for technical support for design team, QC/QA reviews, and scope, schedule and budget control.

Street Resurfacing, Aledo, IL

Client: City of Aledo

Lead Design Engineer for Phase I and II services for 5 separate MFT funded street resurfacing projects. The projects consisted of 40 blocks of street resurfacing and sidewalk ramp replacements. The project included milling, HMA street resurfacing, sidewalk removal, PCC sidewalk/ADA ramps, and other collateral work. Mr. Bradle was responsible for roadway design, sidewalk design, and the development of plans, specifications, and estimates for a local letting.

Street Resurfacing, North Pekin, IL

Client: Village of North Pekin

Lead Design Engineer for Phase I, II and III services for 9 separate MFT funded street resurfacing projects. The projects consisted of 36 blocks of street resurfacing. The project included spray patching, manhole adjustments, heat scarification, chip sealing, and fog sealing. Mr. Bradle was responsible for roadway design, sidewalk design, and the development of plans, specifications, and estimates for a local letting.

28th Avenue Reconstruction, East Moline, IL

Client: City of East Moline

Lead Design Engineer for Phase I, II and III services for this \$1.1M, MFT/Rebuild Bond funded residential street reconstruction project. The project consisted of the complete reconstruction of 5 blocks of 28th Ave. The project included curb & gutter, storm sewer, new PCC pavement with aggregate subbase, PCC driveways, sidewalks, and water system. Mr. Bradle was responsible for roadway design, pavement design, sidewalk design, water system design, storm sewer design, and the development of plans, specifications, and estimates for a local letting.

Hilldale Avenue Reconstruction, Washington, IL

Client: City of Washington

Project Engineer for Phase I and II services for three separate Rebuild Bond funded projects. These projects consisted of the complete reconstruction of residential street including HMA pavement, curb & gutter, storm sewer, sidewalks, driveways, water system, sanitary sewer system, sump drain system, segmental block wall, and cast-in-place box culvert. As project engineer, Mr. Bradle was responsible for roadway design, sidewalk design, water, sanitary sewer, and storm sewer design, utility coordination, and plans, specifications, and estimates for a local letting.

Gregory Street Reconstruction, Normal, IL

Client: Town of Normal

Project Engineer for Phase I and II services for this \$2.0M federally funded (ITEP) street reconstruction/shared use path project. The project consisted of approximately 1.0 mile of road diet to construct a 10' wide HMA shared use path along Gregory Street from Parkside Road to Adelaide St. The project included HMA street resurfacing, HMA path, curb and gutter, storm sewer, PCC driveways, earthwork, and other collateral work. Mr. Bradle was responsible for environmental and utility coordination, coordination with IDOT and FHWA, roadway design, shared use path/ADA compliancy design, drainage design, intersection design, development of Phase I report, development of final plans, specifications, and estimates for a state letting.

Pioneer Pkwy University Street Intersection Reconstruction, Peoria, IL

Client: City of Peoria | 2021 - Present

Project Engineer for Phase I and II services for this federally funded \$4 million intersection reconstruction project. The project consists of the complete reconstruction/reconfiguration of the intersection. The project included pavement removal, PCC pavement, curb and gutter, storm sewer, shared use path, sidewalks, street lighting, and traffic signals. As project engineer, Mr. Bradle was responsible for roadway design, intersection design, environmental coordination, utility coordination, development of LPDR and plans, specifications, and estimates for a state letting.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Brennen Peters
Design Project Engineer
- b. Project Assignment:
Roadway/Intersection/Path/Sidewalk Design
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 4 Other firms
- e. Education: Degree(s)/Year/Specialization:
BS Civil Engineering, Bradley University
- f. Active Registration: Year First Registered/Discipline
- g. Other Experience & Qualifications relevant to the proposed project:

Brennen is experienced in intersection design software and AutoCAD Civil 3D.

2th & 7th Avenue Reconstruction, East Moline, IL

Client: City of East Moline

Design Engineer for Phase I and II services for this \$10M federally funded (RAISE) urban street reconstruction project. The 4,450' long project consists of the complete reconstruction of 12th Avenue from 1st Street to 7th Street and 7th Street from 12th Avenue to 15th Avenue on new alignments to create space for a shared-use path and to avoid electrical transmission lines. The proposed work includes PCC pavement with aggregate subbase, curb & gutter, storm sewer, PCC shared-use path, PCC driveways, decorative street and pedestrian lighting, landscaping and other streetscape amenities.

28th Ave. Reconstruction, East Moline, IL

Client: City of East Moline

Design Engineer for Phase I and II services for this \$1.1M, Rebuild Bond funded urban street reconstruction project. The project consisted of the complete reconstruction of 5 blocks of 28th Ave. The project included curb & gutter, watermain and service line replacement, storm sewer, new PCC pavement with aggregate subbase, driveways, and sidewalks. As Design Engineer, Mr. Peters was responsible for roadway design, intersection design, sidewalks design, water system design, environmental coordination, utility coordination, permitting, and development of plans, specifications, and estimates for a local letting.

5th Ave. Reconstruction – Orion, IL

Client: Village of Orion

Design Engineer for Phase I and II services for this \$2.5M locally funded residential street reconstruction project. The project consisted of the complete reconstruction of 3000' of 5th Ave. The project includes curb & gutter, storm sewer, HMA pavement, PCC driveways, sidewalks, water system, and sanitary sewer system. As Design Engineer, Mr. Peters is responsible for roadway design, pavement design, sidewalk design, storm sewer design, water and sanitary system design, IEPA permitting, and utility coordination, and development of plans, specifications, and estimates for a local letting.

47th St. Reconstruction – Moline, IL

Client: City of Moline

Design Engineer for Phase I and II services for this \$2M Rebuild Bond/MFT funded, 1200' long residential street reconstruction project. The

project consisted of the complete reconstruction of residential street including PCC pavement, curb & gutter, storm sewer, sidewalks, driveways, water system, and sanitary sewer system. Mr. Peters was responsible for roadway design, ADA/sidewalk design, storm sewer/water system/sanitary system design, IEPA permitting, environmental coordination, utility coordination, and development of plans, specifications, and estimates for a local letting.

Locust St./Eastern Ave. Intersection Reconstruction – Davenport, IA

Client: City of Davenport

Design Engineer for Phase I and II services for this locally funded \$1.5 million intersection reconstruction project. The project consisted of the complete reconstruction/ of the intersection. The project included pavement removal, PCC pavement, curb and gutter, storm sewer, sidewalks, segmental block walls, water system, and traffic signals. As Design Engineer, Mr. Peters was responsible for roadway design, intersection design, sidewalks design, water system design, environmental coordination, utility coordination, permitting, and development of plans, specifications, and estimates for a local letting.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Andy Huftalin, PE
Civil Engineer
- b. Project Assignment:
Roadway/Intersection/Path/Sidewalk Design
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 1 Other firms 9
- e. Education: Degree(s)/Year/Specialization:
BSCE- Marquette University
Milwaukee, WI
- f. Active Registration: Year First Registered/Discipline
PE: IL (2023), 062-075378/Civil Engineering
PE: WI (2024), 101590-6/Civil Engineering
- g. Other Experience & Qualifications relevant to the proposed project:

Andy is experienced in sidewalk/ADA design and AutoCAD Civil 3D.

Downtown Reconstruction, Kewanee, IL

Client: City of Kewanee

Lead Design Engineer for Phase I and II services for this DCEO RDMS grant funded \$4.0M downtown reconstruction/streetscape project. The project consists of complete reconstruction of 4 blocks in the downtown business district. The improvements include HMA resurfacing, curb & gutter, storm sewer, water system, sanitary sewer system, PCC decorative sidewalk, decorative pedestrian and street lighting, and streetscape elements. Mr. Huftalin is responsible for roadway design. Sidewalk design, storm sewer system design, and development of plans, specifications, and estimates for a local letting.

Downtown Reconstruction, Rantoul, IL

Client: Village of Rantoul

Design Engineer for Phase I and II services for this DCEO RDMS grant funded \$6.7M downtown reconstruction/ streetscape project. The project consisted of complete reconstruction of 7 blocks in the downtown business district and the construction of a new plaza. The improvements included new PCC pavement, HMA resurfacing, curb & gutter, storm sewer, water system, sanitary sewer system, PCC decorative sidewalk, decorative pedestrian and street lighting, streetscape elements, entertainment stage with canopy, and decorative seat walls. Mr. Huftalin was responsible for roadway design and sidewalk design.

2022 RBI & MFT Road Program

Client: City of McHenry

Resident Engineer for the milling and resurfacing of various roadways within the City of McHenry, IL. Tasks included field inspection, documentation of work, contractor coordination, and preparation and submittal of pay applications and change orders.

Interconnect Phase I Construction

Client: Village of Fox Lake, IL

Resident Engineer for the construction of Phase 1 of the North-South System Water and Sewer Interconnect in the Village of Fox Lake, IL. Project included the installation of water main and sanitaryforce main and gravity sewer be means of trenching, horizontal directional drilling, and tunneling beneath highway and railroad crossings. Tasks included field inspection, documentation of work and quantities, contractor coordination, department of transportation coordination,

preparation, and submittal of pay estimates and change orders, documentation for record drawings and final processing.

Avenue A Reconstruction

Client: City of Rock Falls, IL

Design Engineer for the construction of 1,990 feet of a 2-lane roadway that included curb & gutter, new storm sewer, pavement, striping, and water & sanitary.

IL. Route 72 Commercial Subdivision Infrastructure Improvements

Client: Davis Junction, IL

Design Engineer for the construction of a 24-acre commercial subdivision including roadway, commercial entrances, storm sewer, detention pond, water distribution, sanitary sewer, and lane widening of Illinois state highway Route 72.

Pearl Valley Farms, Scale Access Road

Client: Village of Pearl City, IL

Design Engineer for the site development of two proposed entrances, roadway, placement of a new scale house building and grain silo.

10-Acre Commercial Subdivision

Client: Village of Stillman Valley, IL

Design Engineer and Resident Engineer for the construction of a 10-acre commercial subdivision including storm sewer, sanitary sewer, and a water distribution system.

Riverside Boulevard/Wantz Bridge Construction

Client: City of Loves Park, IL

IDOT Contract 85643 - Resident Engineer for the removal of an existing two-span, precast, prestressed concrete deck beam bridge and replacement with a two-span, cast-in-place concrete slab bridge, including water main relocation, storm sewer, curb and gutter, concrete sidewalk, and concrete channel liner replacement. Tasks included field inspection, documentation of work and quantities, contractor coordination, department of transportation coordination, preparation, and submittal of pay estimates and change orders, documentation for record drawings and final processing. Documentation was performed and recorded utilizing the ICORS program.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Eugenia Akurang
Design Engineer
- b. Project Assignment:
Roadway/Intersection/Path/Sidewalk Design
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 3 Other firms
- e. Education: Degree(s)/Year/Specialization:
BS Civil Engineering, Bradley University
- f. Active Registration: Year First Registered/Discipline
Engineer in Training, IL
- g. Other Experience & Qualifications relevant to the proposed project:
Eugenia is experienced in sidewalk/ADA design and AutoCAD Civil 3D

Downtown Reconstruction, Kewanee, IL

Client: City of Kewanee

Design Engineer for Phase I and II services for this DCEO RDMS grant funded \$4.0M downtown reconstruction/streetscape project. The project consists of complete reconstruction of 4 blocks in the downtown business district. The improvements include HMA resurfacing, curb & gutter, storm sewer, water system, sanitary sewer system, PCC decorative sidewalk, decorative pedestrian and street lighting, and streetscape elements. Ms. Akurang is responsible for roadway design and sidewalk design.

28th Avenue Reconstruction, East Moline, IL

Client: City of East Moline

Design Engineer for Phase I, II and III services for this \$1.1M, MFT/Rebuild Bond funded residential street reconstruction project. The project consisted of the complete reconstruction of 5 blocks of 28th Ave. The project included curb & gutter, storm sewer, new PCC pavement with aggregate subbase, PCC driveways, sidewalks, and water system. Ms. Akurang was responsible for roadway design and sidewalk design.

Hilldale Ave. Reconstruction, Washington, IL

Client: City of Washington

Design Engineer for Phase I and II services for this Rebuild Bond funded \$5.5M, 4800' long urban roadway reconstruction project. The project consisted of the complete reconstruction of residential street including HMA pavement, curb & gutter, storm sewer, sidewalks, driveways, water system, sanitary sewer system, segmental block wall, and large box culvert. As a Design Engineer, Ms. Akurang was responsible for roadway design, sidewalk design, storm sewer design, and plans, specifications, and estimates for a local letting.

19th St. Reconstruction, Moline, IL

Client: City of Moline

Project Engineer for Phase I and II services for this \$3.5M federally funded (ITEP) urban bike trail project. The project consisted of the complete reconstruction of 19th St. including a road diet to accommodate a bike trail. The project included pavement/sidewalk removal, HMA resurfacing, PCC pavement, curb & gutter, storm sewer, PCC bike trail, PCC shared use path, sidewalks, driveways, intersection reconstruction, traffic signal modification. As a Design Engineer, Ms. Akurang was responsible for path/sidewalk design, storm sewer design, intersection design, development

of Phase I report, and development plans, specifications, and estimates for a state letting.

S. Lake Storey Rd. Shared Use Path, Galesburg, IL

Client: City of Galesburg

Design Engineer for Phase I services for this \$3.5M federally funded (ITEP) shared use path project. The project consisted of approximately 2.5 miles of 8-10' wide HMA shared use path along S. Lake Storey Rd. and US 150. As a Design Engineer, Ms. Akurang was responsible for path/ADA compliancy design and drainage design.

Pioneer Pkwy/University St. Intersection Reconstruction

Client: City of Peoria

Design Engineer for Phase I services for this federally funded \$5.5M intersection reconstruction project. The project consisted of the complete reconstruction/reconfiguration of the intersection and 0.5 miles of roadway. The project included pavement removal, PCC pavement, PCC shoulders, traffic signals, HMA shared use path, and sidewalks. As a Design Engineer, Ms. Akurang was responsible for roadway design, path/sidewalk design, drainage design, intersection design, development of Phase I report, and development plans, specifications, and estimates for a state letting.

Constitution Trail, Shared Use Path, Bloomington, IL

Client: City of Galesburg

Design Engineer for Phase I services for this \$2M federally funded (ITEP) recreational trail project. The project consisted of approximately 1.5 miles of 10' wide HMA recreational trail along Easy St. & Bunn St. from Lafayette St. to Hamilton Road. As a Design Engineer, Ms. Akurang was responsible for path/ADA compliancy design, drainage design, and development of Phase I report.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Brett Wedemeier, PE
Design Engineer
- b. Project Assignment:
Traffic Signal Design
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 13 Other firms
- e. Education: Degree(s)/Year/Specialization:
BS Civil Engineering, Bradley University
- f. Active Registration: Year First Registered/Discipline
PE: Illinois (2015), 062-067461/Civil Engineer
PE: Iowa (2016), 23225/Civil Engineer
PE: Wisconsin (2024), 100587-6/Civil Engineer
- g. Other Experience & Qualifications relevant to the proposed project:

Brett is trained in traffic analysis software, intersection design software, and Microstation Open Roads drafting software.

Rock Island Parkway/85th Ave. Intersection Reconstruction

Client: City of Rock Island

Mr. Wedemeier is the lead design engineer for this federally funded \$2.5M intersection reconstruction project. The project consists of the complete reconstruction/reconfiguration of the intersection including the addition of traffic signals. The project includes pavement removal, PCC pavement, PCC shoulders, and traffic signals.

CH 88 Weber Road at Knapp Street

Client: Will County Division of Transportation

Mr. Wedemeier is the lead design engineer for this phase II project in Will County. The improvement involves the widening of Weber Road and Knapp Street to accommodate new southbound to eastbound and westbound to southbound turn lanes. He is responsible for the Phase II oversight of the project while contributing to the geometric design, drainage study, maintenance of traffic plans, and other general design functions. 3D modeling is being used to design 3D models for the project.

CH 11 Ridge Road Bridge Replacement

Client: Kendall County Highway Department

Mr. Wedemeier is the lead design engineer for this phase II project in Kendall County. The improvement involves the replacement of the existing structure over tributary to Aux Sable Creek. He is responsible for the Phase II oversight while contributing to the geometric design, maintenance of traffic plans, 3D modeling, and other general design functions. 3D modeling is being used to design 3D models for the project.

PTB 199-23 Phase I & II Var.-Var.

Client: IDOT District 3

Mr. Wedemeier is a design engineer for this multiple project IDOT District 3 phase I and phase II work order. He is responsible for all ADA designs of each applicable work order which include ADA ramps along various state routes.

CH 11 Ridge Road – Theodore St. to Caton Farm Road

Client: Kendall Co. Highway Dept.

Mr. Wedemeier is a design engineer for this phase II project in Kendall County. The 1.0 mile improvement involved the reconstruction of the southbound lanes to provide a complete four-lane with raised median urban section. As design engineer, he contributes to the geometric design,

drainage design, maintenance of traffic plans, 3D modeling, traffic signal design, and other general design functions. 3D modeling (Power Geopak) is being used to create 3D models for both the existing and proposed models of the intersection.

CH 51 Mills Road at CH 54 Briggs Street

Client: Will Co. Division of Transportation

Mr. Wedemeier was the design engineer for this phase II project in Will County. The improvement involved traffic signal installation at the existing four-way stop intersection utilizing video vehicle detection systems.

PTB 174-002 Phase I Var-Var

Client: IDOT District 1

IL 31 at I-88 Mr. Wedemeier is a design engineer for this multiple project IDOT District 1 phase I study. He is contributing on intersection and alignment studies, ADA compliance exhibits, capacity analyses and completing the project report.

CH 11 (Ridge Road) at US 52

Client: Kendall Co. Highway Dept.

Mr. Wedemeier is a design engineer for phase I/II project in Kendall County. The intersection improvement involves adding left and right turn lanes on each leg of the intersection. As design engineer, he contributes to the geometric design, drainage design, traffic signal design and other general design functions. 3D modeling (Power Geopak) is being used to create 3D models for both the existing and proposed models of the intersection.

CH 34 (Peace Road) at IL 64

Client: Dekalb Co. Highway Dept.

Mr. Wedemeier is a design engineer for the civil design for this phase II intersection/corridor safety improvement (HSIP). The improvement involves the widening and resurfacing of the intersection and the north leg of Peace Rd. To provide a five-lane section in order to improve traffic safety and operations at this high accident intersection. His contributions included 3D modeling (power Geopak), temporary and permanent traffic signal design, geometric design and other general design functions.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Jon Clark
Design Engineer
- b. Project Assignment:
Water/Sanitary Sewer Design
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 3 Other firms 20
- e. Education: Degree(s)/Year/Specialization:
Physics, Augustana College
BSCE- University of Illinois
- f. Active Registration: Year First Registered/Discipline
- g. Other Experience & Qualifications relevant to the proposed project:

Water Main Replacements, Davenport & Bettendorf, IA

Client: Iowa American Water

Design Engineer for Phase I and II services for fifteen separate water main replacement projects in residential and commercial areas. The project included water systems, curb & gutter, pavement patching, PCC driveways, and sidewalk. As Design Engineer, Mr. Clark was responsible for water system design, sidewalk design, permitting, utility coordination, and development of plans, specifications, and estimates for local lettings.

47th Street Reconstruction, Moline, IL

Client: City of Moline

Design Engineer for Phase I and II services for this \$2M Rebuild Bond/MFT funded, 1200' long residential street reconstruction project. The project consisted of the complete reconstruction of residential street including PCC pavement, curb & gutter, storm sewer, sidewalks, driveways, water system, and sanitary sewer system. As Design Engineer, Mr. Clark was responsible for ADA/sidewalk design, storm sewer/water system/sanitary system design, IEPA permitting, environmental coordination, utility coordination, and development of plans & specifications, and local letting.

5th Avenue Reconstruction, Orion, IL

Client: Village of Orion

Design Engineer for Phase I and II services for this \$2.5M locally funded residential street reconstruction project. The project consisted of the complete reconstruction of 3000' of 5th Ave. The project includes curb & gutter, storm sewer, HMA pavement, PCC driveways, sidewalks, water system, and sanitary sewer system. As Design Engineer, Mr. Clark is responsible for roadway design, pavement design, sidewalk design, storm sewer design, water and sanitary system design, IEPA permitting, and utility coordination, and development of plans, specifications, and estimates for a local letting.

Downtown 5th Avenue Reconstruction, Moline, IL

City of Moline

Design engineer for phase I and II for this downtown streetscape/reconstruction project. The project consisted of reconstruction of the existing roadway and included reconstruction of all intersections, new water lines, new storm sewer, additional parking, removal and replacement of all sidewalks, and

the addition of streetscape elements. As design engineer, Mr. Clark also had responsibilities with phase I and phase II QC/GA, client, IDOT, and FHWA coordination and public involvement. The complex project was phased to allow businesses to remain open during the entire project. The unique funding strategy for the \$3.6M project included Federal funds, MFT funding, utility funds along with funds from a property owner Special Service Area (SSA) Tax. The SSA contributed \$500,000 to pay for planters, lighting and other aesthetic items that were part of Mr. Clark's design. As the project neared completion, it received the "Public Space" award by the International Downtown Association at their national conference for a "capital improvement that enhanced the urban design, physical function and economic viability of a downtown and the community."

Locust Street / Eastern Avenue Intersection Reconstruction, Davenport, IA

Client: City of Davenport

Design Engineer for Phase I and II services for this locally funded \$1.5 million intersection reconstruction project. The project consisted of the complete reconstruction/ of the intersection. The project included pavement removal, PCC pavement, curb and gutter, storm sewer, sidewalks, segmental block walls, water system, and traffic signals. As Design Engineer, Mr. Clark was responsible for overseeing roadway design, intersection design, sidewalks design, water system design, environmental coordination, utility coordination, permitting, and development of plans, specifications, and estimates for a local letting.

34th Street BNSF & ISAS Crossing Reconstruction, Moline, IL

City of Moline

Design engineer for this ICC regulated rail crossing improvement project. The project consisted of designing full depth patches that abutted rail improvements for two, 48' sections of rail, designing the demolition, removal and reconstruction plans for two abandoned rail lines, design for future pedestrian walkways within the public, BNSF and IAIS rights-of-way and design of the full-depth patches that abutted the railway improvements. Mr. Clark was the local agency point of contact for the ICC Railroad Safety Specialist in charge of the improvement, as well as the liaison for the ICC with BNSF and IAIS representatives.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Ben Nebel, PE, SE
Structural Engineer
- b. Project Assignment:
Structural Design
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 20 Other firms 3
- e. Education: Degree(s)/Year/Specialization:
BS, Physics, Illinois College
BSCE, University of Illinois-Urbana-Champaign
- f. Active Registration: Year First Registered/Discipline
PE: IL (2006), 062-058767/Civil Engineer PE: MO (2023), 2023013434/Civil Engineer
PE: IA (2019), P25104/Civil Engineer SE: IL (2007), 081-006527/Structural Engineer
- g. Other Experience & Qualifications relevant to the proposed project:

Ben coordinates all of the complex Illinois DOT structure projects and the more complex local agency structure projects. He has also completed the hydraulic analysis on several hundred structure replacement projects.

US 67 Over Illinois River

Client: IDOT

Phase I work associated with bridge replacement. Phase II, preparation of design plans, details and specifications for a multi-unit steel plate girder structure with RC deck supported on stub abutments and drilled shaft piers over the Illinois River. High load multi-rotational bearings and lateral wind bracing were utilized. A multi-modal seismic analysis was completed.

Manito Road Over Quiver Creek

Client: Mason Co. Highway Department

TSL Plans, SGR, and plan preparation associated with bridge replacement for a three-span 195' long curved steel plate girder structure with RC deck supported on stub abutments and pile bent piers.

IL 47 Over I-55

Client: IDOT

TSL plans and plan preparation associated with bridge replacement for a two-span 247' long steel plate girder structure with RC deck supported on integral abutments and a multi-column pier.

County Highway 2 over Coal Creek

Client: Fulton Co. Highway Department

Hydraulic report, TSL plans, and other Phase I work associated with bridge replacement. Design plans, details and specifications for a three span 170' long steel W-beam structure with RC deck supported on integral abutments and pile bent piers.

County Highway 1 Over Clear Creek

Client: Kendall Co. Highway Department

Hydraulic Report, TSL Plans, and other Phase I work associated with bridge replacement. Design plans, details and specifications for a one span 108' long PPC IL-Beam structure with RC deck supported on integral abutments.

Ed Hand Highway Over Vermillion River

Client: LaSalle County Highway Department

TSL plans, SGR, and plan preparation associated with bridge replacement for a three-span 399' long steel plate girder structure with RC deck supported on integral abutments and 5' diameter drilled shaft piers.

IL 143 Over Shoal Creek, District 8

Client: IDOT

TSL plans and plan preparation associated with bridge replacement for a nine-span 1,352' long steel plate girder structure with RC deck supported

on pile supported on pile support slab abutments and wall piers on pile supported footings. High load multi-rotational bearings and finger plate joints were utilized. A multi-modal seismic analysis was completed.

I-80 Over Barstow Road and I-80 Over BNSF RR, District 2

Client: IDOT

Hydraulic study, TSL plans, SGR and plan preparation associated with bridge replacement for a three span 215' long steel beam structure with RC deck supported on integral abutments and drilled shaft piers and a 3-span 196'-9" long steel plate girder structure with RC deck supported on integral abutments and multi-column piers.

IL-89 Over Crow Creek and BNSF RR, District 4

Client: IDOT

Hydraulic report, TSL plans, and other Phase I work associated with bridge replacement. Phase II, preparation of design plans, details, and specifications for a seven span 674' long curved plate girder structure with RC deck.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Marcy Leach, EIT, CFM
Project Manager
- b. Project Assignment:
Utility Coordination/Stormwater Management
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 2 Other firms 27
- e. Education: Degree(s)/Year/Specialization:
University of Wisconsin - Platteville, BS Civil Engineering
Engineer in Training, IL
- f. Active Registration: Year First Registered/Discipline
Certified Floodplain Manager; Illinois
Professional Emergency Manager; Class D Water Operator; Class C Water Operator in Training
- g. Other Experience & Qualifications relevant to the proposed project:

Rockford Stormwater Administration

Employer: City of Rockford, IL

Provided management and administration of the City's Stormwater Management Program including, staffing, budgeting, customer relations, project management, Phase 1 NPDES MS4 Permit management, floodplain management, infrastructure management and creating and updating ordinances, agreements, standard operating procedures and technical guidance manuals. Work included managing various grants relating to flooding and hazard mitigation and managing various stormwater improvement projects.

Harmon Park Neighborhood Flood Mitigation Project

Employer: City of Rockford, IL

Project Manager for a multi-year, multi-phase flood mitigation project that included public engagement, property acquisition and demolition, construction of small in-line detention basins and swales throughout a neighborhood that was designed without stormwater management.

Kent Creek South Diversion Channel Rehabilitation

Employer: City of Rockford

Project Manager for the design and construction of the rehabilitation of the diversion channel and levee repairs. Project included levee repairs, tree removal, slope stabilization, new access roads, drop structure cleanout, and reestablishing the thalweg of the channel to its original elevation and location.

AT&T Chicago Suburbs Legal Mandate Volume Bid (2018-2023) | AT&T Tollway Legal Mandate Volume Bid (2018-2022)

Client: AT&T

Project manager and coordinator for multi-year, multi-project AT&T design projects. Including permitting, design & conflict analysis assistance and QA/QC reviews

Everstream Fiber Design & Permitting

Client: Everstream

Project Manager for utility locating, design and permitting for multiple POs in the Chicago Suburbs and Northern Illinois for 45+ miles of new fiber design.

UCC, Inc Fiber Design & Permitting

Client: UCC, Inc.

Project Manager for utility locating, design and permitting for multiple POs in Illinois for new fiber design on behalf of Vero Networks.

Whitman Street Reconstruction, Rockford, IL

Client: City of Rockford

Project Manager for completing utility coordination, locating and drainage investigation for proposed roadway reconstruction of Whitman Street.

6th & 9th Street Two-Way Conversion, Rockford, IL

Client: City of Rockford

Project Manager for utility locating and sewer investigation for the 6th & 9th Street two-way

conversion and the Whitman Interchange reconstruction.

Water Service Locate & Mapping, Vail Area, CO

Client: Eagle River Water and Sewer District

Project Manager, Locator and GIS Data Collector for locating and mapping of over 8,000 water shut-off boxes for ERWSD.

Bethany Road Widening, DeKalb, IL

Client: Northwestern Medicine Kishwaukee Hospital

Resident engineer on the widening and overlay of existing roadway, installation of new traffic signals, sidewalk and ADA improvements. Project included utility coordination and relocations along with multi-jurisdiction coordination.

River Drive Streetscape, Moline, IL

Client: City of Moline, IL

Project Manager for streetscape improvements on River Dr. from 12th St to 19th St. Project includes reconstruction of the sidewalk, new landscaping, street lighting upgrades, and ADA improvements.

Simmons Streetscape Reconstruction, Galesburg, IL

Client: City of Galesburg, IL

Project Assistance as needed for the streetscape improvements and resurfacing of 2 blocks of Simmons Street. Tasks included writing specifications to meet DCEO grant requirements, utility coordination, and QC/QA review. Project utilized DCEO RDMS grant funds.

Public Square Reconstruction, Monmouth, IL

Client: City of Monmouth, IL

Project Assistance as needed for the reconstruction of the downtown public square. Tasks included writing specifications to meet DCEO grant requirements, utility coordination, and QC/QA review. Project utilized DCEO RDMS grant funds.

Sangamon, Garrard, Tanner, Kentucky Downtown Reconstruction, Rantoul, IL

Client: Village of Rantoul, IL

Project Assistance as needed for the streetscape improvements and resurfacing of four downtown streets in Rantoul. Tasks included writing specifications to meet DCEO grant requirements, utility coordination, and QC/QA review. Project utilized DCEO RDMS grant funds.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Steve Stull
Utility Technician
- b. Project Assignment:
Utility location and coordination
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 2 Other firms 36
- e. Education: Degree(s)/Year/Specialization:
BA, Illinois State University
- f. Active Registration: Year First Registered/Discipline
- g. Other Experience & Qualifications relevant to the proposed project:
Certified underground utility locator

AT&T Chicago Suburbs Legal Mandate Volume Bid

Client: AT&T Tollway Legal Mandate Volume Bid
Field manager for multi- year, multi-project AT&T design projects. Tasks include utility locating, contractor coordination, test hole staking and manhole mapping assessment, with over 500,000 ft of locates, 300 test holes and 100 manhole assessments to date.

Little Rock VA Campus EHRM Infrastructure Upgrades

Client: Little Rock, AR
Completed utility locating and sewer investigation for a new building at the VA Medical Campus.

Coatesville VA EHRM Infrastructure Upgrades

Client: Coatesville, PA
Completed utility locating, and manhole mapping for new fiber optic throughout the VA Medical Campus.

6th & 9th Street Two-Way Conversion

Client: Rockford, IL
Completed utility locating and sewer investigation for the 6th & 9th Street two-way conversion and the Whitman Interchange reconstruction.

Milwaukee VA Medical Campus EHRM Infrastructure Upgrades

Client: Milwaukee, WI
Completed utility locating, manhole mapping and drainage investigation for new fiber optic throughout the VA Medical Campus.

Johnstown Sanitary Sewer Expansion

Client: Johnstown, CO
Completed utility locating, sewer investigation and test hole locations for 13 miles of proposed North Phase 1 and Central Phase 2 sanitary sewer expansion projects.

AT&T FAP 326 (IL Rte 47) Kreutzer Rd to Oak Creek Parkway

Client: Huntley, IL
Completed utility locating, test holes staking, and manhole mapping for approx. 46,000 lineal feet of cable and conduit, 10 test holes, and 2 manholes.

AT&T 75th Street (STH 50) - 70th to 43rd Ave

Client: Pleasant Prairie, WI
Completed utility locating and test hole staking for approx. 15,000 feet of cable and fiber relocations and 70 test holes.

AT&T Crystal Lake Avenue Phase I - IV

Client: Crystal Lake, IL
Completed utility locating, test hole staking, and manhole mapping for approx. 7000 lineal feet of locates, 18 test holes, and 5 manholes.

AT&T Washington Ave (STH 20) & I/94

Client: Mt. Pleasant, WI
Completed utility locating and test hole coordination for AT&T utility conflict resolution for the STH 20 Reconstruction. This project included completion of analysis of 52 test holes and design of over 10,000 feet of aerial, fiber, conduit, cable and structure relocations.

Rock Island Arsenal Cemetery

Client: Rock Island, IL
Completed utility locating for an ALTA survey for future site improvements.

10th & Vasquez & Lookout Mountain Drive

Client: Golden, CO
Completed utility locating, sewer investigation and topographic survey assistance for a watermain improvement project.

Iowa American Water

Client: Donahue, IA
Completed water and sewer locates and GIS data collection for all water and sewer mains within the City of Donahue.

Eagle River Water and Sewer District

Client: Vail, CO
Located over 8,000 water shut-off boxes and completed GIS data collection.

Palatine School District 15

Client: Palatine, IL
Completed full utility locates for multiple schools and projects within the school district.

West Des Moines School District

Client: West Des Moines, IA
Located existing fiber lines at all schools in the district and assisted the contractor with locates for proposed fiber lines.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Calley McPherson, EIT
Environmental Engineer
- b. Project Assignment:
Environmental Coordination
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 3 Other firms
- e. Education: Degree(s)/Year/Specialization:
MSEE - Michigan State University, (2022)
BSEE - Michigan State University, (2021)
- f. Active Registration: Year First Registered/Discipline
Engineer in Training, IL
- g. Other Experience & Qualifications relevant to the proposed project:

Veterans Parkway Shared Use Path, Village of Rantoul

Client: Village of Rantoul

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this urban shared use path project.

CH 12 Reconstruction, Hudson, IL

Client: McLean County

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this rural roadway reconstruction project.

Gregory St. Reconstruction, Normal, IL

Client: Town of Normal

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this urban shared use path project.

CH 63 Reconstruction, Sherrard, IL

Client: Mercer County

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this rural roadway reconstruction project.

SE 6th St. Sidewalk, Aledo, IL

Client: City of Aledo

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this urban sidewalk project.

30th St. Reconstruction, Rock Island, IL

Client: City of Rock Island

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this urban street reconstruction project.

River Drive Streetscape, Moline, IL

Client: City of Moline

Miss McPherson developed and submitted environmental screening forms, lead the development of an Environmental Survey Request, and completed a Preliminary Environmental Site Assessment (PESA) for this urban streetscape project.

CH 9 & 11 Reconstruction

Client: Marion County

Miss McPherson assisted in the completion of a Preliminary Environmental Site Assessment for a multi-section project along CH 9 and 11.

South Main Reconstruction

Client: City of Jacksonville

Miss McPherson assisted in the completion of a Preliminary Environmental Site Assessment to ensure the local environmental conditions do not adversely affect the reconstruction of South Main Street in Jacksonville.

Shared Use Path

Client: City of Beardstown

Miss McPherson assisted in the completion of a Preliminary Environmental Site Assessment to ensure the minimal impact of the construction of a shared use path to the surrounding environment.

CH 15 Improvements

Client: LaSalle County

Miss McPherson assisted in the environmental permitting process in Phase I of this project. The materials and research collected was submitted to IDOT as part of an environmental survey request in order to receive Phase I design approval.

CH 2 Reconstruction

Client: Pike County

Miss McPherson assisted in the completion of a Preliminary Environmental Site Assessment to ensure the minimal impact of the highway and sewer reconstruction to the environment.

CH 5 Emergency Slope Repair

Client: Henry County

Miss McPherson assisted in the completion of plan sets and preliminary wetland impact studies in the reconstruction of CH 5's failing slope.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
 Ryan Musser
 Survey Technician
- b. Project Assignment:
 Field Survey
- c. Name of Firm / Provider with which associated:
 Hutchison Engineering, Inc
- d. Years Experience:
 With this firm 2 Other firms 17
- e. Education: Degree(s)/Year/Specialization:
 Morrison Institute of Technology, AA in Science and Engineering with
 Emphasis in Construction and Civil Engineering
- f. Active Registration: Year First Registered/Discipline
- g. Other Experience & Qualifications relevant to the proposed project:

River Drive Streetscape, Moline, IL

Client: City of Moline, IL

Surveyor for the streetscape improvements on River Dr. from 12th St to 19th St. Project includes reconstruction of the sidewalk, new landscaping, street lighting upgrades, and ADA improvements.

Downtown Reconstruction, Rantoul, IL

Client: Village of Rantoul

Surveyor for the Phase I and II services for this DCEO RDMS grant funded \$6.7M downtown reconstruction/ streetscape project. The project consisted of complete reconstruction of 7 blocks in the downtown business district and the construction of a new plaza. The improvements included new PCC pavement, HMA resurfacing, curb & gutter, storm sewer, water system, sanitary sewer system, PCC decorative sidewalk, decorative pedestrian and street lighting, streetscape elements, entertainment stage with canopy, and decorative seat walls.

Street Resurfacing, Aledo, IL

Client: City of Aledo

Surveyor for the Phase I and II services for 5 separate MFT funded street resurfacing projects. The projects consisted of 40 blocks of street resurfacing and sidewalk ramp replacements. The project included milling, HMA street resurfacing, sidewalk removal, PCC sidewalk/ADA ramps, and other collateral work.

Municipal & County Projects

(Completed Topographic Surveys, Utility Locate Surveys, Hydraulic Surveys, Pin Locates)

- 6th & 9th Street Two-Way Conversion, Rockford, IL
- Whitman Street Reconstruction (Rock River to Underwood St), Rockford, IL
- 8th Ave Bridge Replacement, Rockford, IL
- Clifford Ave. Bridge Replacement, Loves Park, IL
- S Main St. (IL2) Reconstruction Ph II, Rockford, IL
- Sumner Rd Bridge, Winnebago County, IL
- Freeport Pecatonica Path, Freeport, IL

Illinois Department of Transportation Projects

(Completed Topographic Surveys and Pin Locates)

- PTB 194-20 IL-81 (W. of Union St to W. of IL 78), IDOT D2, Kewanee, IL
- Contract #64M38 FAP303 Spring Creek ADA Ramps, IDOT D2, Rockford, IL
- PTB 200-013 Various-Various Phase I/II, Ramp Survey, IDOT D2, Rockford, IL
- FAP301(US20) Guardrail, IDOT D2, Winnebago County, IL
- FAP 517 PH I/II, IDOT D2, Boone County, IL
- PTB 181-10, Various - Various Survey, IDOT D2, Rockford, IL
- PTB 181-10 Various-Various Survey, IDOT D2, Rockford, IL
- PTB 181-10 Various-Various Survey, IDOT D2, Polo, IL

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Tim Quigg, PLS
Design Engineer
- b. Project Assignment:
Plats
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 41 Other firms
- e. Education: Degree(s)/Year/Specialization:
BS CET – Southern Illinois University, 1984
- f. Active Registration: Year First Registered/Discipline
PLS: IL (1993), 035-003063
PLS: MO (2023) PLS-2023044971
- g. Other Experience & Qualifications relevant to the proposed project:

US 150 Through Bloomington

Client: IDOT District 5

Mr. Quigg is currently involved in a variety of Phase I study components for a 1 mile rehabilitation of US 150 in the City of Bloomington. The Phase I portion of this work includes determining property owners, property lines, existing right of way, and Intersection Design Study for 3 intersections.

US 51 Through Bloomington

Client: IDOT District 5

Mr. Quigg is currently involved in a variety of Phase I study components, including determining property owners, property lines, existing right of way, accident analysis, and completing the Intersection Design Study for 26 intersections.

IL 3/IL 150 Through Chester, Randolph Co.

Client: IDOT District 8

Mr. Quigg is currently involved in a variety of Phase I study components for a 1 mile rehabilitation of IL 150 in the City of Chester. The Phase I portion of this work includes determining property owners, property lines, existing right of way, geometric study, accident analysis, access control study, and drainage study.

IL Route 9 Through Bloomington

Client: IDOT District 5

Mr. Quigg was involved in a variety of Phase I study components for the 6.5 mile rehabilitation of IL 9 in the City of Bloomington. The Phase I portion of this work includes completing the right of way plats and legal descriptions for 100 parcels, accident analysis, bicycle travel assessment, and completing 4 Intersection Design Studies of which two had dual left turns and one had dual right turns at the intersection.

Jackson St. and Voorhees St. Intersection

Client: City of Danville

Mr. Quigg completed a variety of Phase I study components including determining property owners and existing right of way. Mr. Quigg also completed an Intersection Design Study with a standard intersection alternate and a roundabout intersection alternate.

Downtown Square Reconstruction

Client: City of Jacksonville

Mr. Quigg completed a variety of Phase I study components including determining property owners and existing right of way, geometric layout design of the square and side streets, and intersection design studies. Mr. Quigg also completed the right of way plats and descriptions for the required parcels.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Breann Walters
Construction Administrator
- b. Project Assignment:
MFT Program Management/Construction Documentation
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 2 Other firms 4
- e. Education: Degree(s)/Year/Specialization:
Associates, Business Administration, Kirkwood,
Illinois
- f. Active Registration: Year First Registered/Discipline
- g. Other Experience & Qualifications relevant to the proposed project:

Breann routinely develops MFT paperwork and closes out construction projects for IDOT - District Two review and approval. With this experience, she has a thorough understanding of IDOT policies and more importantly the District Two preferences.

Downtown Square Reconstruction, Monmouth, IL

Client: City of Monmouth

Documentation Technician for Phase III services for this DCEO RDMS grant funded \$4M downtown square reconstruction/streetscape project. The project consisted of complete reconstruction of the existing roundabout and one block in all 4 directions from the square. The proposed improvements include new PCC pavement, HMA resurfacing, curb & gutter, storm sewer, PCC Sidewalk, brick pavers, decorative lighting, landscaping and streetscape elements.

SE 3rd Street & SE 8th Avenue, Shared-use Paths, Aledo, IL

Client: City of Aledo

Documentation Technician for Phase III services for two federally funded (ITEP) urban shared-use path projects. The projects consisted of 0.65 miles of shared-use path. The projects included curb & gutter, storm sewer, PCC shared-use path, segmental block wall, decorative fencing, PCC driveways, earthwork, and other collateral work.

Hilldale Ave. Reconstruction, Washington, IL

Client: City of Washington

Documentation Technician for this locally funded \$2.1M, 1200' long urban roadway reconstruction project. The project consisted of the complete reconstruction of a residential street including HMA pavement, curb & gutter, storm sewer, sidewalks, driveways, cast-in-place box culvert, water system, and sanitary sewer system. As the Documentation Technician, her responsibilities included working with the Resident Engineer on a daily basis to complete all project documentation.

Nofsinger Road Realignment, Washington, IL

Client: City of Washington

Documentation Technician for this federally funded \$7.0M, 1.0 mile roadway realignment project. The project consists of the construction of a new roadway from US 24 to Dallas Road, construction of a new signalized intersection at US 24, and realignment of the existing Nofsinger Road north of US 24. The project includes earthwork, culverts, storm sewer, traffic signals, PCC pavement, HMA pavement, shared use path, sidewalks, and curb & gutter. As the Documentation Technician, her

responsibilities include working with the Resident Engineer on a daily basis to complete all project documentation.

CH 8 over Senachwine Creek Bridge Replacement, Stark County, IL

Client: Stark County

Documentation Technician for this federally funded \$1.3M, bridge replacement project. The project consisted of the removal and replacement of a 3 span bridge. The work included new substructure, cofferdams, steel H-piles, cast-in-place PCC bridge deck, guardrail, riprap, earthwork, and other collateral work. As the Documentation Technician, her responsibilities include working with the Resident Engineer on a daily basis to complete all project documentation.

CH 4 over Henderson Creek Bridge Replacement, Warren County, IL

Client: Warren County

Documentation Technician for this federally funded \$2.1M, bridge replacement project. The project consisted of the removal and replacement of a 2 span bridge. The work included new substructure, cofferdams, steel H-piles, cast-in-place PCC bridge deck, guardrail, riprap, earthwork, HMA pavement, aggregate subbase, and other collateral work. As the Documentation Technician, her responsibilities include working with the Resident Engineer on a daily basis to complete all project documentation.

CH 13 Reconstruction, Woodford County, IL

Client: Woodford County

Documentation Technician for this \$620K federally funded roadway reconstruction project. The project consisted of the reconstruction of the CH 13/US 24 intersection and adjacent railroad crossing. The project included PCC pavement, HMA pavement, pipe culverts, and earthwork. IDOT staff, and issue resolution with contractors. As the Documentation Technician, her responsibilities include working with the Resident Engineer on a daily basis to complete all project documentation.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Mike Gritton, PE
Construction Manager
- b. Project Assignment:
Construction Manager
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 1 Other firms 35
- e. Education: Degree(s)/Year/Specialization:
Associate of Highway Technology, Morrison Institute of Technology, Morrison Illinois, 1989, Technology Studies, 1987 Illinois State University, Engineering Studies, 1986 Iowa State University
- f. Active Registration: Year First Registered/Discipline
PE: Wisconsin 2002, 35597-6/Civil Engineer
- g. Other Experience & Qualifications relevant to the proposed project:

Mike has worked as both an engineering consultant and a contractor throughout his 36 year career. With this diverse experience, he brings a unique perspective to our projects which allows HEI to develop more constructible plans and resolve construction issues quickly due to his understanding of contractor operations and how contractors think.

Downtown Square Reconstruction, Monmouth, IL

Client: City of Monmouth

Construction manager for Phase III services for this DCEO RDMS grant funded \$4M downtown square reconstruction/streetscape project. The project consisted of complete reconstruction of the existing roundabout and one block in all 4 directions from the square. The proposed improvements include new PCC pavement, HMA resurfacing, curb & gutter, storm sewer, PCC Sidewalk, brick pavers, decorative lighting, landscaping and streetscape elements.

US 20 Reconstruction, Galena, IL

Client: IDOT – D2

Construction Manager for this 6,500' long, \$31.5M urban reconstruction project on US 20 from Main Street to Gear Street in Galena, IL. The project consisted of complete street reconstruction and structure replacement under a multi-phase staging plan including 60,000-cy of earth and rock excavation, sodding, landscaping, new curb and gutter with storm sewer system, PCC pavement with aggregate subbase, HMA resurfacing, PCC driveways, PCC sidewalk, PCC shared-use path, water system including mains, services, and hydrants, sanitary sewer system, precast box culverts, cofferdams, temporary soil retention system, decorative faced PCC/soldier pile retaining wall, segmental block wall, grooved in pavement markings, highway lighting, and traffic signals.

IL 84 Reconstruction, Hannover, IL

Client: IDOT – D2

Construction Manager for this 3,900' long, \$3.4M urban street reconstruction project on IL 84 through Hanover, IL. The project consisted of earth excavation, sodding, PCC pavement with aggregate subbase, HMA resurfacing, PCC driveways, PCC sidewalk, curb and gutter, storm sewer system, and grooved in pavement markings.

SE 3rd Street & SE 8th Avenue, Shared-use Paths, Aledo, IL

Client: City of Aledo

Construction Manager for Phase III services for two federally funded (ITEP) urban shared-use path projects. The projects consisted of approximately 0.65 mile of shared-use path. The projects included curb & gutter, storm sewer, PCC shared-use path, segmental block wall, decorative fencing, PCC driveways, earthwork, and other collateral work.

I-74 Expansion/Reconstruction, Moline IL, Bettendorf, IA

Client: IDOT District 2, Iowa DOT District 6

Subcontractor Operations Manager for multiple interstate expansion/reconstruction projects. The Illinois project consisted of mass fill embankment (plug fill) for new roadway alignment, storm sewer installations, earthwork, aggregates, pavement removals and installation of mechanically stabilized earth retaining walls. The Iowa project consisted of removal and disposal of unsuitable soils, pavement demolitions, miscellaneous removals, and multiple staging of temporary barrier wall placement installations.

US 52 Savanna / Sabula "Tied Arch" Bridge over the Mississippi River

Client: IDOT District 2

The project included construction of a new tied arch bridge on new alignment, causeway construction, and removal of the old steel, "Through Truss" bridge. Performed earthwork embankments, unsuitable soils removals, rip rap slope protection installations, pavement removals, storm sewer and watermain installations.

I-80 Resurfacing, Scott County, IA

Client: Iowa DOT District 6

A 17-mile project from Walcott to the east side of Davenport, Iowa. Work included PCC patching, milling, HMA resurfacing, slip-lining pipe culverts, bridge repairs, guardrail and cable rail installation, placement of embankment and aggregate shoulders, and pavement striping. Installed embankments and aggregate shoulders, slip-lined culverts and performed pavement removals.

I-80 Bridges, Rock Island County, IL

Client: IDOT District 2

Project involved reconstruction of a segment of Interstate 80 near Colona, Illinois and included vertical realignment of the roadway which included 3 bridge replacements, earth embankments, stabilized subbases, soil retention, drainage improvements with slope reinforcement and protection. Contractor, Division Manager.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title:
Nolan Peterson
Resident Technician
- b. Project Assignment:
Resident Technician
- c. Name of Firm / Provider with which associated:
Hutchison Engineering, Inc
- d. Years Experience:
With this firm 1 Other firms 13
- e. Education: Degree(s)/Year/Specialization:
University of Wyoming BS in Construction Management
- f. Active Registration: Year First Registered/Discipline
- g. Other Experience & Qualifications relevant to the proposed project:

I-74 Corridor Project, Moline, IL

Oversaw storm sewer, concrete flatwork, rebar, and superstructure inspections. Awarded "Top Concrete Infrastructure Project in the World" at the American Concrete Institute in 2023.

Highway Reconstruction, Tipton, IA

Led inspection and staking for a \$10M project, saving time and resources through efficient field-work and problem-solving.

Various Bridge and Highway Improvements, IL

Managed construction inspection and administration for multiple projects in District 2 and District 4.

Road Reconstruction Design, Galesburg, IL

Designed and provided observation and administration for city street, sidewalk, and sewer projects.

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Aledo - Street Resurfacing

Completion Date (Actual or Estimated): This work occurred over several years as follows:

Design: 4/1/17 , 4/1/18, 4/1/19, 4/1/20, 4/1/22 Construction: 11/1/17, 11/1/18, 11/1/19, 11/1/20, 11/1/22

Project Owners Name & Address:

City of Aledo - 120 N. College Ave, Aledo, IL 61231

Project Owner's Contact Person, Title & Telephone Number:

Justin Blaser - Director of Public Works, (309) 582-7241

Estimated Cost (in Thousands) for Entire Project: \$ 3,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 3,000

Scope of Entire Project: (Please give quantitative indications wherever possible).

The five projects included 40 blocks of milling, HMA street resurfacing, curb and gutter removal and sidewalk removal, curb and gutter, and sidewalks with ADA ramps and detectable warnings.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

HEI's responsibilities included survey, IDOT coordination, MFT paperwork, roadway design, sidewalk design, development of plans, specifications, and estimates for a local letting, bid administration, and construction management.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Client/IDOT Coordination - W. Shane Larson

MFT Paperwork - W. Shane Larson

Design - Ryan Bradle

Construction - W. Shane Larson

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of East Moline - 28th Ave. Reconstruction

Completion Date (Actual or Estimated): Design - 2/1/22; Construction - 11/30/22

Project Owners Name & Address:

City of East Moline - 1200 13th Ave., East Moline, IL 61244

Project Owner's Contact Person, Title & Telephone Number:

Tim Kammler- Director of Engineering - (309) 752-1595

Estimated Cost (in Thousands) for Entire Project: \$ 767

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 767

Scope of Entire Project: (Please give quantitative indications wherever possible).

The project consisted of 4 blocks of complete street reconstruction including new PCC pavement, PCC driveways, PCC sidewalk, water system, curb and gutter, storm sewer system, and landscaping.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

HEI's responsibilities included MFT paperwork, IDOT coordination, survey, roadway design, sidewalk/ADA design, storm sewer system design, water system design, environmental coordination, utility coordination, property owner coordination, development of plans, specifications and estimates for a local letting, bid administration, and construction inspection.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Client Liaison/IDOT Coordination - W. Shane Larson
MFT Paperwork - W. Shane Larson
Design - Ryan Bradle, Brennen Peters, and Eugenia Akurang

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: Downtown Reconstruction - Phase 1

Completion Date (Actual or Estimated): Design - 6/1/26; Construction - 8/1/26

Project Owners Name & Address:
City of Kewanee

Project Owner's Contact Person, Title & Telephone Number:
Gary Bradley - City Manager - (309) 883-1520

Estimated Cost (in Thousands) for Entire Project: \$ 4,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 3,500

Scope of Entire Project: (Please give quantitative indications wherever possible).

The project consists of complete reconstruction of 4 blocks in downtown Kewanee. The work includes curb and gutter, decorative sidewalk, ADA ramps, street resurfacing, storm sewer, water & sanitary systems, decorative lighting, landscaping, and other collateral work.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

HEI's responsibilities include environmental coordination, utility coordination, IDOT, DCEO, SHPO, and IEPA coordination, intersection design studies, roadway design, sidewalk/ADA design, storm sewer design, and property owner coordination.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Design/Coordination: JD Schulte, W. Shane Larson, Ryan Bradle, Andy Huftalin, Eugenia Akurang, Marcy Leach, Ryan Musser

Construction: Mike Gritton, Nolan Peterson

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: Village of North Pekin - Chip Sealing & Heat Scarification

Completion Date (Actual or Estimated): This work occurred over several years as follows:

Design: 4/1/14, 4/1/15, 4/1/16, 4/1/17, 4/1/18, 4/1/19, 4/1/20, 4/1/21, 4/1/22 Construction: 9/30/14, 9/30/15, 9/30/16, 9/30/17, 9/30/18, 9/30/19, 9/30/20, 9/31/21, 9/30/22

Project Owners Name & Address:

Village of North Pekin - 206 Lincoln Blvd, North Pekin, IL 61554

Project Owner's Contact Person, Title & Telephone Number:

Steve Flowers - Village Board President - (309) 360-2805

Estimated Cost (in Thousands) for Entire Project: \$ 1,350

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 1,350

Scope of Entire Project: (Please give quantitative indications wherever possible).

The 9 years of work included 15 blocks of chip sealing with fog seal, heat scarification, and spray patching and manhole adjustments prior to heat scarification operation.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

HEI's responsibilities included MFT paperwork development and submittal to IDOT, IDOT coordination field measurements, development of plans, specifications, and estimates for a local letting, bid administration, and construction management.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Client Liaison/IDOT Coordination - W. Shane Larson
MFT Paperwork - Breann Walters
Design - Ryan Bradle
Construction - W. Shane Larson

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Washington - Hilldale Ave. Reconstruction

Completion Date (Actual or Estimated): Design - 2/2/22; Construction - 11/30/22

Project Owners Name & Address:

City of Washington - 301 Walnut St., Washington, IL 61571

Project Owner's Contact Person, Title & Telephone Number:

Dennis Carr - City Engineer - (309) 444-3196

Estimated Cost (in Thousands) for Entire Project: \$ 5,600

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 5,600

Scope of Entire Project: (Please give quantitative indications wherever possible).

The project consisted of the complete reconstruction of 4,800' of residential street including new pavement, curb and gutter, storm sewer, water and sanitary sewer systems, sidewalks, driveways, sump drain drainage system, and double-cell cast-in-place box culvert. Due to the scope of work, significant utility relocations were required.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

HEI's responsibilities included environmental, utility coordination, IDOT, SHPO, and IEPA coordination, roadway design, sidewalk/ADA design, storm sewer design, box culvert design, property owner coordination, development of plans, specifications and estimates for IDOT approval, bid administration, and construction management.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Client/IDOT Coordination - W. Shane Larson
MFT Paperwork - W. Shane Larson
Design - Ryan Bradle, Eugenia Akurang
Construction - W. Shane Larson

**PART III
GENERAL CONDITIONS
GOVERNING RESPONSES AND SUBSEQUENT CONTRACTS
City of KEWANEE, IL**

1. **SCOPE:** The following terms and conditions, unless otherwise modified by the City of Kewanee within this document, shall govern the submission of proposals and subsequent contracts. The City of Kewanee reserves the right to reject any proposal that takes exception to these conditions.
2. **DEFINITIONS AS USED HEREIN:**
 - a. The term "request for qualification" means a solicitation of formal, sealed qualifications.
 - b. The term "respondent" means the person, firm or corporation who submits formal sealed qualifications.
 - c. The term "City" means City of Kewanee, IL.
 - d. The term "City Council" means the governing body of the City of Kewanee, IL.
 - e. The term "contractor" means the respondent awarded a contract under this request for qualifications.
3. **COMPLETING SUBMITTAL:** All information must be legible. Any and all corrections and/or erasures must be initialed. Each submittal must be signed in ink by an authorized representative of the respondent and required information must be provided. The contents of the submittal by the successful respondent of this RFQ will become a part of any contract award as a result of this solicitation.
4. **REQUEST FOR INFORMATION:** Any requests for clarification of additional information deemed necessary by any respondent to present a proper proposal shall be submitted in writing to the Purchasing Officer, 401 E. Third Street, Kewanee, IL 61443-2365, referencing this RFQ, a minimum of five (5) calendar days prior to the proposal submission date. Any request received after the above-mentioned deadline will not be considered. All requests received prior to the above stated deadline will be responded to in writing by the City in the form of an addendum addressed to all prospective respondents.
5. **CONFIDENTIALITY OF PROPOSAL INFORMATION:** Each proposal must be submitted in or under cover of a sealed envelope to provide confidentiality of the information enclosed. The envelope should be sealed and clearly marked with RFP/RFQ name of the project.

All proposals and supporting documents will remain confidential until a final contract has been executed. Information that discloses proprietary or financial information submitted in response to qualification statements will not become public information. This is in accordance with the Illinois Sunshine Law.
6. **ADDENDA:** All changes, additions and/or clarifications in connection with this proposal will be issued by the Purchasing office in the form of a WRITTEN ADDENDUM. SUBMIT EQUAL NUMBER OF SIGNED ADDENDUM WITH THE NUMBER OF PROPOSALS REQUIRED. Verbal responses and/or representations shall not be binding on the City.
7. **LATE PROPOSALS AND MODIFICATION OR WITHDRAWALS:** Proposals received after the date and time indicated on the cover sheet shall not be considered.

Proposals may be withdrawn or modified in writing prior to the proposal submission deadline. Proposals that are resubmitted or modified must be sealed and submitted to the Purchasing Office prior to the proposal submission deadline. Each respondent may submit only one (1) response to this proposal.
8. **BONDS:**

When a Bond is required it shall be executed with the proper sureties, through a company licensed to operate in the State of Illinois, and hold a current Certificate of Authority as an acceptable surety under 31 CFR Part 223 (and be listed on the current U.S. Department of the Treasury Circular 570 and have at least A Best's rating and a FPR9 or better financial performance rating per the current A.M. Best Company ratings.)
9. **NEGOTIATION:** The City reserves the right to negotiate any and all elements of this proposal.
10. **TAX EXEMPT:** The City and its Agencies are exempt from State and local sales taxes. Sites of all transactions derived from this proposal shall be deemed to have been accomplished within the State of Illinois.
11. **RIGHTS RESERVED:** The City reserves the right to reject any or all proposals, to waive any minor informality or irregularity in any proposal, and to make award to the response deemed to be most advantageous to the City.
12. **RESPONDENT PROHIBITED:** Respondents are prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this proposal or any resultant agreement or its rights, title, or interest therein or its power to execute such agreement to any other person, company or corporation without the previous written approval of the City.
13. **DISCLAIMER OF LIABILITY:** The City, or any of its agencies, will not hold harmless or indemnify any respondent for any liability whatsoever.

14. LAW GOVERNING: All contractual agreements shall be subject to, governed by, and construed according to the laws of the State of Illinois.
15. ANTI-DISCRIMINATION CLAUSE: No respondent on this request shall in any way, directly or indirectly discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.

CITY OF KEWANEE

401 E. Third Street
KEWANEE, IL 61443-2365
Phone: 309-852-2611

TITLE-SIGNATURE PAGE REQUEST FOR QUALIFICATIONS

**Four (4) SIGNED PROPOSALS
Including One (1) unbound copy
MUST BE RECEIVED BY:
4:00 P.M. on March 7, 2025**

**PLEASE MARK YOUR SUBMITTAL "SEALED PROPOSAL-ENGINEERING SERVICES" AND
SEND OR DELIVER IT TO:**

**City of Kewanee
Attention: City Clerk
401 E. Third Street
KEWANEE, IL 61443-2365**

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below.

Respondent is REQUIRED to complete, sign and return this form with their submittal.

Company Name

Hutchison Engineering, Inc.

Address

Peoria, IL 61615

City/State/Zip

309-691-1633

Telephone #

NA

Fax #

slarson@hutchisoneng.com

E-mail

Authorized Person (Print) W. Shane Larson, PE



Signature

Senior Vice President

Title

February 28, 2025

Date

37-0960852

Tax ID #

Corporation

Entity Type

The City of Kewanee, Illinois, invites you to submit a proposal and statement of qualifications for professional engineering services related to Motor Fuel Tax (MFT) funded street maintenance and related infrastructure improvement projects.

Proposals must be received by and will be opened at 4 P.M. local time, on March 7, 2025.

Proposal documents are available by accessing the City's web site at www.cityofkewanee.com or by contacting the City of Kewanee at 309-852-2611.

The City reserves the right to reject any and all proposals, to waive technical defects in the proposals, and to select the proposal deemed most advantageous to the City.

Gary Bradley, City Manager

Exhibit A

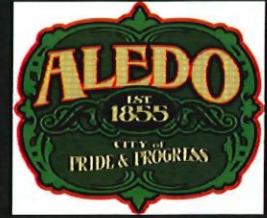
City of Aledo Pavement Analysis



Hutchison
Engineering, Inc.
Since 1945

PREPARED BY:

HUTCHISON ENGINEERING, INC.



PREPARED FOR:

CITY OF ALEDO, IL

Street Rehabilitation Plan



Table of Contents

1. Introduction

- 1.1 Purpose of the Plan

2. Street Analysis System

- 2.1 Street Analysis Methodology
- 2.2 Pavement Distress Identification
- 2.3 Pavement Condition Index (PCI)

3. Functional Classifications

- 3.1 Definitions of Functional Classifications
- 3.2 Relationship to Roadway Design/Maintenance
- 3.3 Functional Classification Categories

4. Pavement Preservation

- 4.1 Definition of Pavement Preservation
- 4.2 Purpose of Pavement Preservation
- 4.3 Preservation Plan Updates
- 4.4 Relation between PCI and Pavement Preservation...
- 4.5 Selecting Most Appropriate Treatment
- 4.6 Treatments

5. Multi-Year Programming

- 5.1 Programming Methodology
- 5.2 Street Analysis Summary

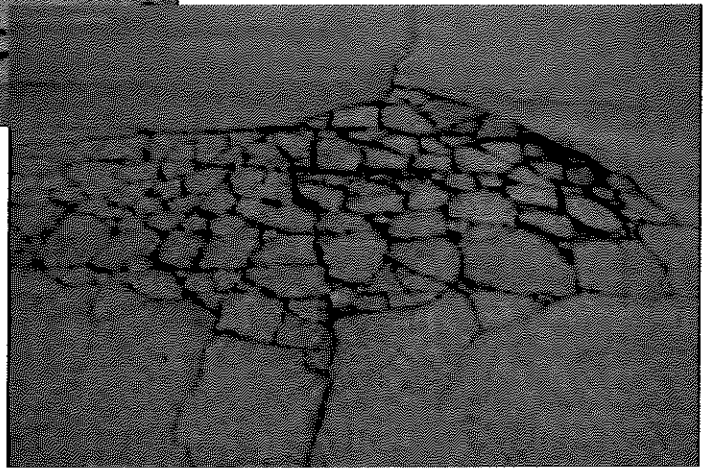
6. Inspection Cycle

- 6.1 Recommended Inspection Cycle

Appendix

- A. Sample Condition Survey Rating Sheet

Introduction



1.1 Purpose of the Plan

The City of Aledo's Street Rehabilitation Plan is a program to employ a network level, long term strategy that enhances pavement performance by using an integrated, cost effective set of practices that extend pavement service life, improve safety and meet motorist expectations.

The goals of this strategic plan are as follows:

- To provide a well defined street rating process. The defined street rating process will take the subjectivity out of the process which ultimately will provide a more accurate rating system.
- To educate City staff and the citizens of Aledo on proper street rehabilitation and the different techniques/materials available to accomplish cost effective pavement preservation.
- To streamline the annual street maintenance budgeting process by maintaining a detailed spreadsheet with street ratings that will be used to prioritize projects and develop a multi-year roadway program.
- To establish credibility with the community by providing a systematic approach to street maintenance rather than just reacting to complaints.

Street Analysis System

Pavement Condition Index

Good		86-100
Satisfactory		71-85
Fair		56-70
Poor		41-55
Very Poor		26-40
Serious		11-25
Failed		0-10



2.1 Street Analysis Methodology

An effective pavement preservation program cannot be performed without an appropriate assessment of pavement condition for the pavement sections in the network. Pavement condition data are necessary to document current condition, determine future conditions, and evaluate possible future preservation strategies. To collect this data, Hutchison Engineering, Inc. used the Pavement Condition Index (PCI) pavement rating system.

The PCI is a numerical indicator that rates the surface condition of the pavement. The PCI procedure was developed by the U.S. Army Corps of Engineers (USACOE) to provide a systematic methodology for rating and reporting pavement condition. The procedure is described in the USACOE Construction Engineering Research Laboratory (CERL) Technical Report M-90/05, Pavement Maintenance Management for Roads and Streets using the PAVER System and the APWA PAVER Pavement Condition Index Field Manual and adopted by ASTM as a testing standard in D 6433, Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys.

The output of the PCI procedure is a single number providing a numerical indication of the overall pavement condition. A PCI score encompasses components of the pavement that reflect its structural integrity, environmental damage, and other associated performance factors (e.g. safety). The final calculated PCI score is a number from 0 to 100, with 100 representing a pavement in excellent condition.

2.2 Pavement Distress Identification

In order to calculate a PCI, pavement distresses need to be identified and analyzed to determine their severity.

Distress is defined as pavement deterioration that reduces serviceability or leads to a reduction in serviceability. The following discussion will help users recognize the types and severity levels of some of the most common distresses in flexible and rigid pavements. A short description of each distress type is provided along with a photograph of typical light, moderate, and severe cases.

The list of flexible pavement distress types described in the following two sub-sections are not comprehensive. This discussion is meant to provide the user with a general understanding of some of the most common distresses, especially in regards to applying pavement preservation treatments.

Flexible pavement surface distresses include a variety of pavement defects as follows:

1. Alligator or Fatigue Cracking

Alligator/Fatigue Cracking Alligator or fatigue cracking is a bottom-up type of cracking that indicates fatigue failure (caused by repetitive stress) and is considered a structural distress. Because the cracks generally extend through all asphalt layers, water is allowed to penetrate into the subgrade, leading to increased deterioration. Alligator cracking is a series of cracks that, when severe, forms a pattern resembling chicken wire. This type of cracking is usually found in the wheel path or along the edge of the pavement (also sometimes called edge cracking). Cracking initially develops as a series of longitudinal cracks that become interconnected as further fatigue damage occurs.

Severity levels are defined by how interconnected the cracking pattern is and the stability of the piece.



2. Bleeding

Bleeding occurs when a film of excess asphalt material pools on the pavement surface. Bituminous material saturates the aggregate voids during hot weather or traffic compaction, then expands onto the pavement surface. This can contribute to a considerable safety threat by reduction in the skid resistance of the pavement surface.

Bleeding usually creates a shiny, glass-like reflecting surface that can become sticky when hot and dry and slippery when wet. It is often found in the wheel paths. The severity of bleeding is defined by the amount and extent of asphalt binder visible at the surface of the pavement.



3. Block Cracking

Block cracking is a functional distress caused by environmental conditions which lead to hardening and shrinkage of the asphalt. This is not a load-related distress. However, the cracks may allow water to enter the pavement causing further deterioration.

Block cracking occurs as a pattern of cracks that divide the pavement into approximately square (or block shaped) pieces. The blocks generally range from 1 ft by 1 ft to 10 ft by 10 ft (0.3 m by 0.3 m to 3 m by 3 m) and cover a large area. Patterns smaller than this often are a sign of alligator cracking; blocks larger than this usually are measured as longitudinal and transverse cracks.

Block cracking is measured by the area containing the block-cracking pattern. The severity of block cracking is defined by the cracks, in the same manner that severity levels for longitudinal and transverse cracking.



4. Bumps and Sags

Bumps are small, localized, upward displacements of the pavement surface. They are different from shoves in that shoves are caused by unstable pavement. Bumps, on the other hand, can be caused by several factors including: 1) Buckling or bulging. 2) Frost heave. 3) Infiltration and buildup of material in a crack in combination with traffic loading.

Sags are small, abrupt, downward displacements of the pavement surface. If bumps appear in a pattern perpendicular to traffic flow and are spaced at less than 10 feet, the distress is called corrugation. Distortion and displacement that occur over large areas of the pavement surface, causing large or long dips, or both, in the pavement should be recorded as "swelling".



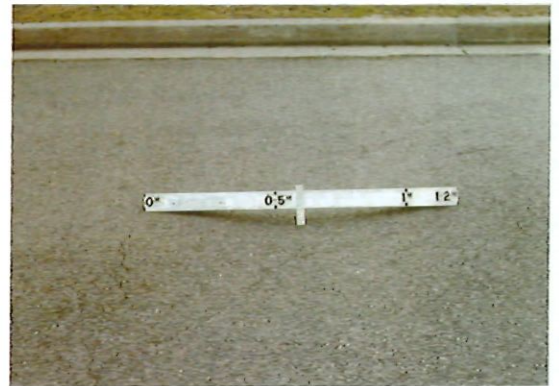
5. Corrugation

This distress is usually only found at intersections or areas with stopping traffic. The result is a washboard effect where there are ridges and valleys that run perpendicular to the centerline at fairly regular intervals, usually less than 10' along the pavement. This distress is a result of an unstable mix combined with stopping traffic, which causes the surface to slide and form ripples.



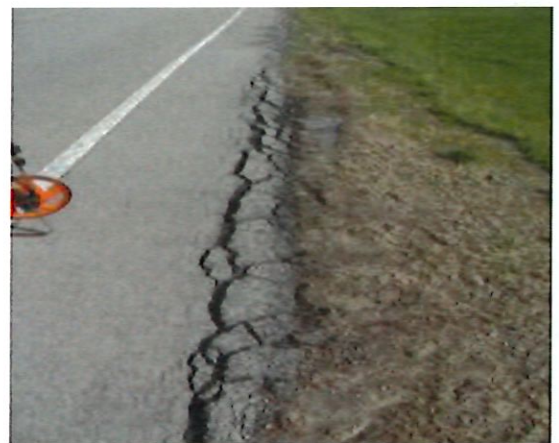
6. Depression

Depressions are localized pavement surface areas with elevations slightly lower than the surrounding pavement. Depressions are created by settlement of the foundation soil or a result of improper construction. Depressions cause some roughness, and when deep enough and filled with water, can cause hydroplaning.



7. Edge Cracking

Edge cracks are parallel to and usually 1 to 1.5' of the outer edge of the pavement. This distress is accelerated by traffic loading and can be caused by frost-weakened base or subgrade near the edge of the pavement. The area between the crack and the pavement edge is classified as raveled if it is broken up.



8. Joint Reflection Cracking

This distress occurs only on asphalt-surfaced pavements that have been laid over a PCC slab. This distress is not load-related; however, traffic loading may cause a breakdown of the AC surface near the crack. If the pavement is fragmented along the crack, the crack is said to be spalled.



9. Lane/Shoulder Drop-Off

Lane/shoulder drop-off is a difference in elevation between the pavement edge and the shoulder. This distress is caused by shoulder erosion, shoulder settlement, or by building up the roadway without adjusting the shoulder.



10. Longitudinal and Transverse Cracking

By definition, longitudinal cracks run parallel to the centerline and transverse cracks run perpendicular. Similar to block cracking, longitudinal and transverse (L&T) cracking is caused by environmental factors (thermal expansion and contraction). These cracks may be located anywhere on the pavement surface, including along paving lane joints. L&T cracks can also form in areas with swelling or settlement because of additional strain on the pavement in these specific areas.

Joint reflective cracking in composite pavements can also be categorized as L&T cracking. In this case, the cracks form when joints in the underlying PCC reflect through to the HMA surface.

L&T cracking is not a load-related distress; however, the cracks can allow water to enter the pavement and eventually weaken the structure, leading to load-related deterioration.

Severity levels are determined based upon the width and depth of cracking, stability/movement of the pavement material adjacent to the cracks, and the extent of spalling and secondary cracking (adjacent random cracking).



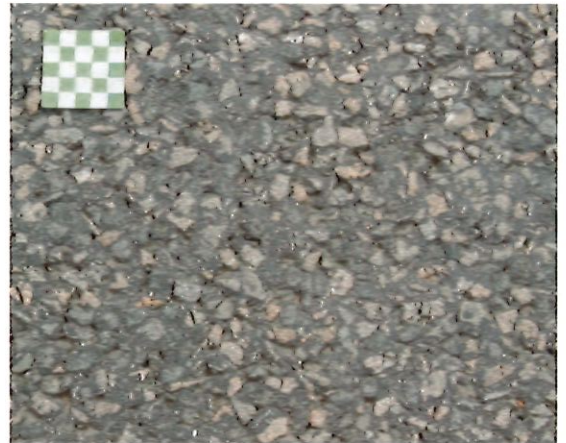
11. Patching and Utility Cut Patching

A patch is an area of pavement that has been replaced with new material to repair the existing pavement. A patch is considered a defect no matter how well it is performing (a patched area or adjacent area usually does not perform as well as an original pavement section). Generally, some roughness is associated with this distress.



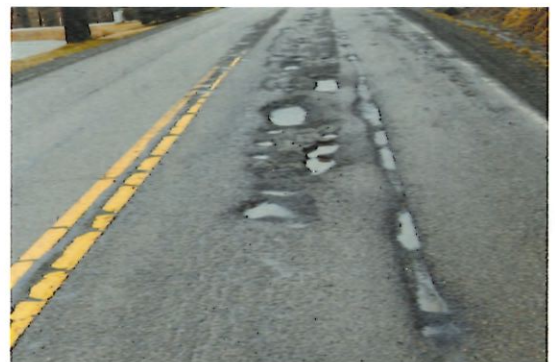
12. Polished Aggregate

This distress is caused by repeated traffic applications. Polished aggregate is present when close examination of a pavement reveals that the portion of aggregate extending above the asphalt is either very small, or there are no rough or angular aggregate particles to provide good skid resistance. When the aggregate in the surface becomes smooth to the touch, adhesion with vehicle tires is considerably reduced.



13. Potholes

Potholes are small, usually less than 30 in in diameter, bowl shaped depressions in the pavement surface. They generally have sharp edges and vertical sides near the top of the hole.



14. Railroad Crossing

Railroad crossing defects are depressions or bumps around, or between tracks, or both.



15. Rutting

A rut is a longitudinal surface depression in the wheel path. Rutting can pose a potential safety threat when water collects in the depressed area as hydroplaning can occur. There are two types of rutting: rutting in the HMA layer, and rutting in the subgrade.

Rutting occurs in the HMA layer due to poor mix design properties (which can sometimes cause transverse material displacement) or secondary compaction of the mix under a concentration of heavy wheel loads.

Subgrade rutting occurs when the subgrade (and hence the overlying asphalt concrete) exhibits wheel path depressions due to loading. Subgrade rutting is a load-related distress, generally indicating that the pavement structure is not adequate for the applied loads.

Rutting can be measured using a transverse profiler, or simply by measuring the depth of the lowest point in the rut relative to the pavement surface. Severity levels are based on rut depth.



16. Shoving

Shoving is a permanent, longitudinal displacement of a localized area of the pavement surface caused by traffic loading. When traffic pushes against the pavement, it produces a short, abrupt wave in the pavement surface. This distress normally occurs only in unstable liquid asphalt mix pavements.



17. Slippage Cracking

Slippage cracking are crescent or half-mooned shaped cracks, usually transverse to the direction of travel. They are produced when braking or turning wheels cause the pavement surface to slide or deform. This distress usually occurs in overlays when there is a poor bond between the surface and the next layer of the pavement structure.



18. Swell

Swell is characterized by an upward bulge in the pavement's surface, a long, gradual wave more than 10' long. Swelling can be accompanied by surface cracking. This distress is usually caused by frost action in the subgrade or by swelling soil.



19. Weathering and Raveling

Weathering and raveling are the wearing away of the pavement surface due to a loss of asphalt or tar binder and dislodged aggregate particles. These distresses indicate that either the asphalt binder has hardened appreciably or that a poor-quality mixture is present. In addition, raveling may be caused by certain types of traffic, for example, tracked vehicles. Softening of the surface and dislodging of the aggregates due to oil spillage also are included under raveling.



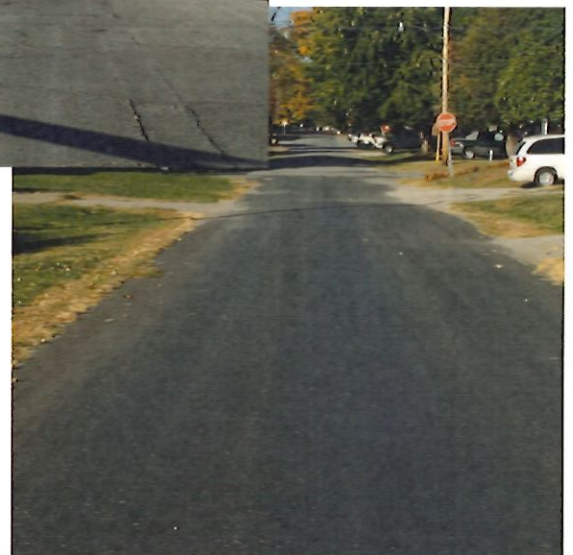
2.3 Pavement Condition Index

The Pavement Condition Index (PCI) system uses a detailed calculation to produce a numerical value between 0 and 100. The calculation takes into account the actual field measurements performed during the pavement analysis process. See appendix A for sample forms used to perform the field surveys as well as the corresponding calculations. The numerical values can be characterized by the following colors and descriptions as shown in the Figure below.

Pavement Condition Index

Good		86-100
Satisfactory		71-85
Fair		56-70
Poor		41-55
Very Poor		26-40
Serious		11-25
Failed		0-10

Functional Classifications



Chapter 3: Functional Classification

3.1 Definition of Functional Classification

Functional classification is defined as the classification of a road or street based on the character of service it is intended to provide.

3.2 Relationship to Roadway Design/Maintenance

The functional classification concept is one of the most important determining factors in roadway design and maintenance. The concept recognizes that the public street network provides two basic and often conflicting functions—access to property and travel mobility. Each road or street provides varying levels of access and mobility, depending upon its intended service. The overall objective of the functional classification system, when viewed in its entirety, is to yield an optimum balance between its access and mobility functions. When this balance is achieved, the benefits to the traveling public are maximized.

The functional classification system provides the foundation for street planning functions and the framework for determining the geometric design of individual roads and streets. Once the function of the facility is defined, the designer can select an appropriate design speed, roadway width, roadside safety elements, amenities, and other design values.

3.3 Functional Classification Categories

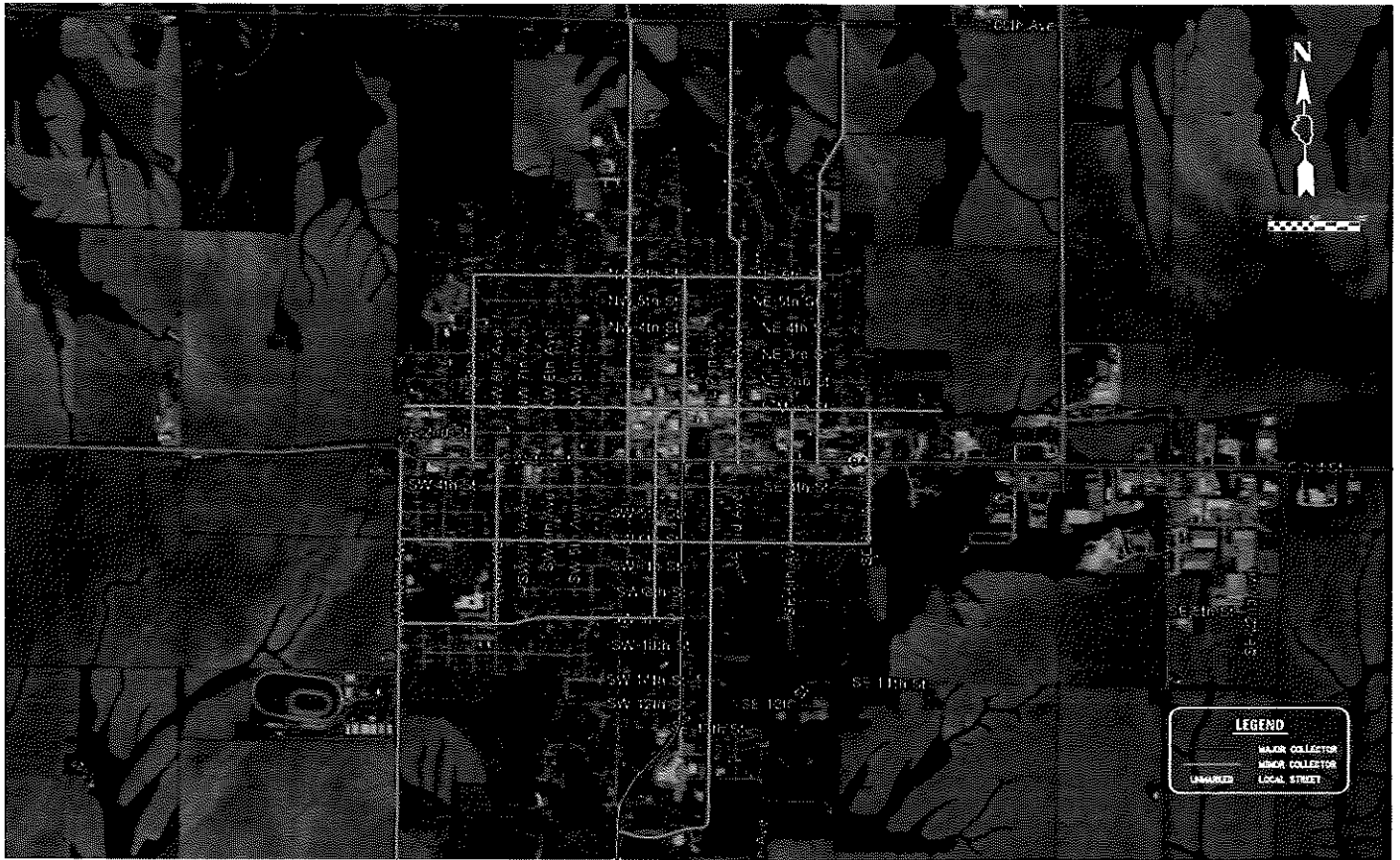
The following are the three basic categories used to classify streets within the City of Aledo:

Major Collector: Major Collectors are generally characterized by their ability to quickly move relatively large volumes of traffic, but often with restricted accessibility to abutting properties. The Major Collector system typically provides for high travel speeds and the longest trip movements. The rural and urban Major Collector systems are connected to provide continuous through movements at approximately the same level of service.

Minor Collector: Minor Collector routes are characterized by a relatively even distribution of access and mobility functions. Traffic volumes and speeds are typically higher than those of Local Streets. These routes typically lead to points of destinations within the city.

Local Street: All public streets not classified as collectors are classified as local streets. Speeds and volumes are usually low and trip distances short.

The functional classification for each street within the City of Aledo is shown graphically on the map included in this section and on the spreadsheets included in Section 5.2 of this report.



FILE NAME: 1	PROJECT NAME: 1	DESIGNED: PAB	REVISED: -	Hickson Engineering, Inc. 4000 N. 1st St. - Suite 100 Phoenix, AZ 85016	CITY OF ALISO - FUNCTIONAL CLASSIFICATIONS	
PROJECT: 1	PROJECT: 1	CHECKED: PAB	REVISED: -		SCALE: 1"=100'	SHEET 1 OF 1 SHEETS
DATE: 12-12-12	DATE: 12-12-12	DATE: 12-12-12	DATE: 12-12-12			

Pavement Preservation



4.1 Definition of Pavement Preservation

Pavement preservation represents a proactive approach in maintaining our existing highways. It enables transportation system owners to reduce costly, time consuming rehabilitation and reconstruction projects and the associated traffic disruptions. With timely preservation we can provide the traveling public with improved safety and mobility, reduced congestion, and smoother, longer lasting pavements. This is the true goal of pavement preservation.

4.2 Purpose of Pavement Preservation

Pavement preservation is a program employing a network level, long-term strategy that enhances pavement performance by using an integrated, cost-effective set of practices that extend pavement service life, improve safety and meet motorist expectations (FHWA 2005). Pavement preservation includes work conducted on a pavement prior to major rehabilitation, restoration, or reconstruction. Pavements with significant structural deterioration are not candidates for pavement preservation treatments.

The main component of pavement preservation is preventive maintenance. As defined by the FHWA in 2005, preventive maintenance is a planned strategy of cost-effective treatments to an existing roadway system and its appurtenances that preserves the system, retards future deterioration, and maintains or improves the functional condition of the system (without significantly increasing the structural capacity). The general philosophy of the use of preventive maintenance treatments is to *"apply the right treatment, to the right pavement, at the right time."* These practices result in an outcome of "keeping good roads in good condition."

Minor rehabilitation consists of non-structural enhancements made to the existing pavement section to eliminate age-related, top-down surface cracking that develop in flexible pavements due to environmental exposure or to restore functionality of concrete pavements. Because of the non-structural nature of minor rehabilitation techniques, these types of rehabilitation techniques are placed in the category of pavement preservation (FHWA 2005).

The placement of thin overlays or the conduct of recycling techniques such as hot in-place or cold recycling to correct significant surface cracking can be considered minor rehabilitation activities.

The intended purpose of a pavement preservation program is to maintain or restore the surface characteristics of a pavement and to extend service life of the pavement assets being managed. However, the improvements are such that there is no increase in capacity or strength but they can have a positive impact on the structural capacity. As a means of improving the functional condition of the network and reducing the overall rate of deterioration of the pavement asset, preventive maintenance treatments are used in the pavement preservation program. Since they are relatively inexpensive in comparison to resurfacing or reconstruction projects, the preventive maintenance treatments are an effective means to preserve the investment in the pavement asset.

Chapter 4: Pavement Preservation

An effective pavement preservation program has two main objectives:

- Preserve the pavement investment. This objective involves minimizing the structural failures and extending the structural life of the pavement to preserve the investment the agency has made in the pavement asset.
- Maintain high level of service (LOS). This objective involves maintaining acceptable smoothness and surface friction in order to provide a high LOS for the roadway customers.

The implementation of a pavement preservation program is good practice, as it focuses on maximizing the condition and life of a network of pavements while minimizing the network's lifecycle cost. The noted benefits of the use of a pavement preservation program vary from agency to agency, but have been documented as including:

- Improved pavement performance—preservation activities extend the performance of the pavement and help to improve the overall condition of the network.
- Higher customer satisfaction—use of preservation activities can lead to smoother roads and fewer construction delays.
- Cost savings—less expensive treatments and the extension of service lives of pavements help to lower or stabilize operating costs.
- Increased safety—preventive maintenance treatments are designed to provide safer surfaces in terms of improved pavement texture and correction of safety related defects such as ruts and improving surface drainage.

A successful pavement preservation program relies on proper treatment selection and timing of the treatment to be successful. In order to select the right treatment for the right pavement at the right time, the following should be known (Peshkin et al. 2004):

- What is the structure and condition of the existing pavement?
- What is the expected performance of the pavement?
- How will different treatments affect their performance?
- What other factors affect how the treatments will perform?

These questions can often be answered by information that is available from a pavement management system (PMS). A pavement management system is a set of tools or methods that assist decision-makers in finding optimum strategies for providing, evaluating, and maintaining pavements in serviceable condition over a period of time (AASHTO 1993). The pavement management system that Hutchison Engineering has developed for the City of Aledo includes the Pavement Condition Index rating system, spreadsheet containing all of the rating system data, and a proactive pavement preservation program.

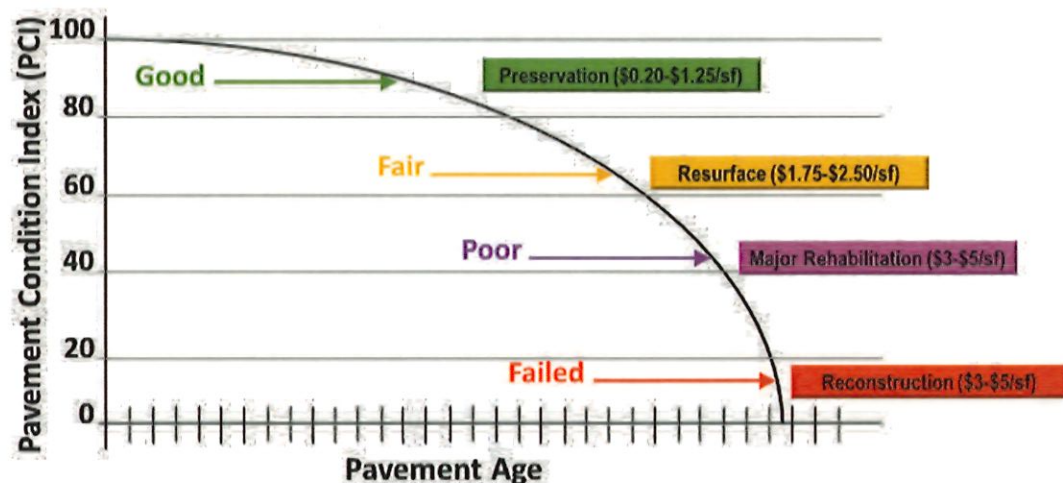
4.3 Preservation Plan Updates

It is imperative that the Pavement Preservation Plan is updated annually. It updated plan will provide accurate information to decision makers at any time. The annual updates shall include the following:

- Rating changes based on pavement preservation being performed.
- Rating changes based on annual pavement rating surveys. It is recommended that the city start an inspection cycle so that every pavement is inspected every 4 years.

4.4 Relationship between PCI and Pavement Preservation

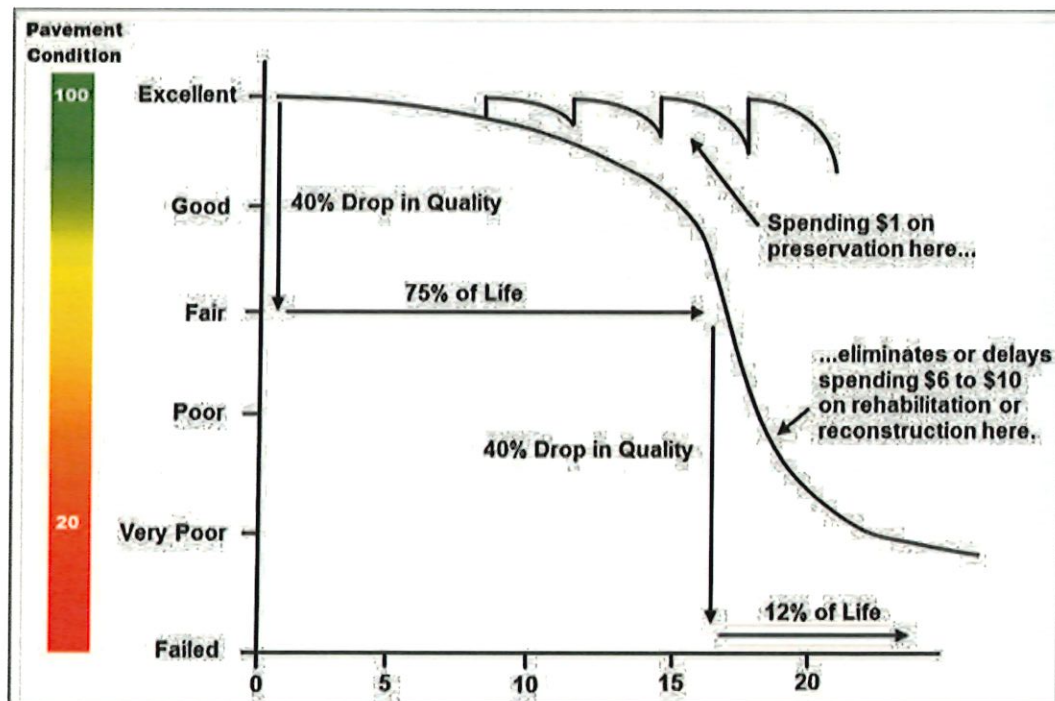
One of the keys to an effective pavement preservation program is to understand how pavements perform. The Figure below illustrates the typical life cycle of a pavement and the categories of treatments that are appropriate at different times of the life of the pavement. The application of these treatments is also based upon the condition of the pavement, as preventive maintenance treatments are used early on in the life of a pavement while a pavement is still in relatively good condition. There is also a time when preventive maintenance is no longer appropriate (because the pavement has deteriorated to a point that more extensive cracking and other distresses are present), but it is too soon to trigger the pavement for major rehabilitation. Pavements at this condition level would receive minor rehabilitation treatments such as thin overlays or pavement recycling (Resurfacing). Together, the use of preventive maintenance treatments and minor rehabilitation techniques along with routine maintenance provide pavement preservation options for a pavement that is still in relatively good condition.



Chapter 4: Pavement Preservation

If preventive maintenance or minor rehabilitation is not used during the life of the pavement, the pavement will deteriorate to the point that major rehabilitation (structural restoration, such as full-depth repairs or thick overlays, or even reconstruction) is necessary. When a pavement develops significant levels of distress, pavement preservation activities are no longer viable treatment options. If preventive maintenance or minor rehabilitation is used on a pavement that is highly deteriorated, the life of the chosen treatment can be greatly reduced.

The philosophy of pavement preservation is to address pavements while they are still in good condition and without any serious structural damage. A preventive maintenance treatment applied at the right time can restore the pavement almost to its original condition. Systematic, successive preservation treatments applied correctly help prolong the service life of the asset and delay the more expensive major rehabilitation treatments and reconstruction. The Figure below depicts how the application of successive preventive maintenance treatments (shown in the top part of the graph) can help maintain the pavement in good condition for a longer period of time as compared to a pavement without treatments (depicted by the solid line in the center of the graph). Additionally, performing a series of successive pavement preservation treatments during the life of a pavement is less disruptive to traffic than the long closures normally associated with reconstruction projects.



To apply pavement preservation techniques at the optimal time, it is imperative to understand the causes of pavement deterioration for the various types of pavements.

Understanding the distress mechanisms that cause pavement deterioration is essential in properly identifying preservation strategies and treatments for pavements. The causes of deterioration can lead to a variety of distresses. Typical pavement distresses are discussed in the Section 2.2 of this report.

4.5 Selecting Most Appropriate Treatment

Of the feasible preservation treatments, the most appropriate treatment is one that can provide the best cost/benefit while meeting the constraints of the project. There are several methods to identify the treatment with the most benefit for the associated cost.

In addition to the benefits and costs of the feasible treatments, the selection of the most appropriate preservation treatment also includes considering the variety of project constraints that affect treatment selection. The types of project constraints that should be considered when selecting the most appropriate preservation treatment include:

- Availability of qualified contractors.
- Availability of quality materials.
- Agency practice or local preference.
- Time (of year) of construction.
- Initial costs.
- User preferences.
- Pavement noise.
- Facility downtime.
- Surface friction.

The effect of these constraints will vary from project to project and should be taken into consideration as the final projects are selected for inclusion in a pavement preservation program.

4.6 Treatments

Many different pavement preservation techniques and treatments are available. These range from localized applications to treatments that are applied to the entire pavement surface. For all preservation treatments, the purpose is to minimize the effects of pavement distress or prevent them from occurring.

Since a vast majority the streets in the City of Aledo are either Hot-Mix Asphalt pavements or Chip Sealed pavements, this report will focus on treatments for those type of flexible pavements. Commonly used preventive maintenance treatments and minor rehabilitation techniques for flexible pavements are described below.

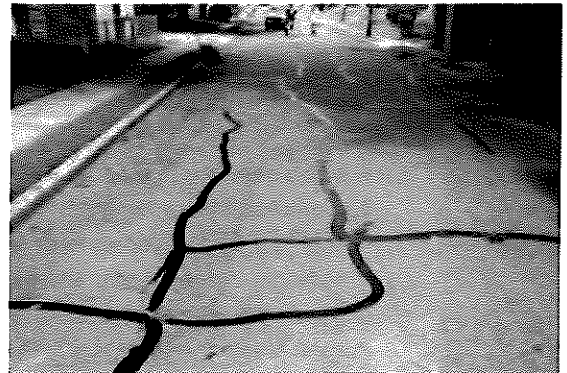
1. Crack Filling & Sealing

Crack filling and sealing are effective at reducing or delaying moisture damage, further crack deterioration, roughness, and rutting. However, they can also have a negative impact on roughness and friction.

Crack filling is the process of placing material into non-working cracks to substantially reduce infiltration of water and to reinforce the adjacent pavement. Crack filling is characterized by minimal crack preparation and the use of lower quality bituminous filler materials.

Crack sealing is the process of placing higher-quality material into "working cracks" (i.e., those that open and close with changes in temperature) in order to reduce water infiltration into a pavement. In contrast to crack "filling" crack sealing requires more substantial crack preparation procedures and uses higher quality sealant materials. Thermosetting and thermoplastic materials are both used for crack sealing.

Neither method adds any structural benefit, but do reduce moisture infiltration through cracks. Only practical if extent of cracking is minimal and if there is little to no structural cracking.



2. Fog Seals

Fog seals are effective at sealing the pavement, inhibiting raveling, enriching the hardened/oxidized asphalt, and providing some pavement edge-shoulder delineation. However, fog seals can have a negative impact on friction and stripping in susceptible HMA pavements.

Fog seals are very light applications of a diluted asphalt emulsion placed directly on the pavement surface with no aggregate.

Fog seals are placed primarily to seal the pavement, inhibit raveling, slightly enrich a hardened/oxidized asphalt, and provide some pavement edge shoulder delineation. No structural benefit is added by this treatment.



3. Scrub Seals

Scrub seals are effective at filling narrow cracks (up to 0.5 in wide) rejuvenating hardened/oxidized asphalt, and improving poor friction. No structural benefit is added by this treatment.

A scrub seal is a thin asphalt surface treatment constructed by spraying a polymer modified rejuvenating emulsion onto an existing pavement, dragging a broom across the surface to scrub the emulsified asphalt into the surface cracks, immediately spreading a thin layer of fine aggregate (i.e. sand or screenings) over the emulsified asphalt, dragging another broom over the surface to scrub the fine aggregate into the surface cracks, and rolling the surface with a pneumatic tire roller. Thicknesses generally range from 0.2 to 0.4 inches.

Scrub seals are primarily placed to fill narrow cracks, rejuvenate oxidized asphalt, and improve poor friction. No structural benefit is added by this treatment.



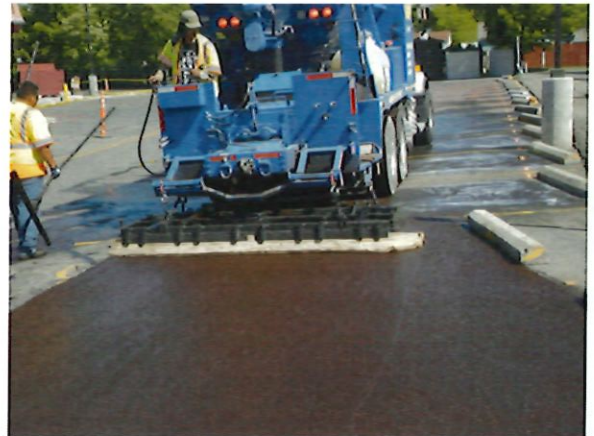
Chapter 4: Pavement Preservation

4. Slurry Seals

Slurry seals are effective at sealing low-severity cracks, waterproofing the surface, and restoring friction. However, they can also accelerate the development of stripping in susceptible AC pavements.

Mixture of crushed well-graded aggregate (fine sand and mineral filler) and asphalt emulsion that is spread over the entire pavement surface with either a squeegee or spreader box attached to the back of a truck. They are effective in sealing low-severity surface cracks, waterproofing the pavement surface, and improving skid resistance at speeds below 30mph. Thickness is generally <0.5 in.

While slurry seals add no structural capacity, they can temporarily seal cracks (if severity is low) or fill very minor rutting (if the ruts are not severe and are stable). It is strongly recommended to complete needed patching and crack sealing before slurry seal placement.



5. Micro-Surfacing

Micro-surfacing is effective at correcting or inhibiting raveling and oxidation of the pavement surface, improving surface friction, sealing the pavement surface, and filling minor surface irregularities and wheel ruts up to 1.25 inches deep.

Applied in a process similar to slurry seals, micro-surfacing consists of a mixture of latex-modified emulsified asphalt, mineral aggregate, mineral filler, water, and additives. Micro-surfacing material is mixed in specialized, compartmented, self-powered trucks and placed on the pavement using an augered screed box.

Adds limited structural capacity. Temporarily seals fatigue cracks (if severity is low) and can serve as a rut-filler (if the existing ruts are stable). A scratch coat of the microsurfacing can be used for light profile repairs.



6. Bituminous Surface Treatments

BST, also known as chip seals, are effective at improving poor friction, inhibiting raveling, correcting minor roughness and bleeding, and sealing the pavement surface.

Asphalt (commonly an emulsion) is applied directly to the pavement surface (0.26 to 0.46 gal/sy) followed by the application of aggregate chips (16 to 30 lb/sy, which are then immediately rolled to imbed chips (50 to 70 percent). Application rates depend upon aggregate gradation and maximum size. This treatment can be applied in multiple layers (e.g., double chip seals) and in combination with other surface treatments.

Adds almost no structural capacity. The flexible impermeable AC surface helps reduce cracking and is somewhat effective at sealing medium severity fatigue cracks in comparison with other treatments.



7. Cape Seals

A cape seal combines a BST with slurry or micro-surfacing to provide a smooth wearing quiet surface at a lower cost than a full asphalt concrete overlay.

The treatment consists of a BST, followed within a few days by a micro-surfacing treatment to cover the chips and seal them in.

Adds limited structural capacity. Somewhat effective at sealing medium-severity fatigue cracks in comparison with other treatments.



8. Cold-in-Place Recycling (CIR)

CIR is very effective at correcting distresses contained in the top 2 to 4 in. of the pavement surface. Examples include poor friction and roughness, bleeding, raveling, rutting, and poor cross slope.

Cold in-place recycling (CIR) is an in situ process used to recycle the top 2 to 4 in. of an existing asphalt concrete pavement. As the name suggests, the recycling process is conducted without the addition of heat. During the CIR process, the reclaimed asphalt pavement (RAP) is sized, mixed with additives (e.g., asphalt binder, emulsion, rejuvenator, and/or virgin aggregate), and relaid. The recycled pavement is then typically resurfaced with a surface treatment or an AC overlay.

CIR addresses cracking limited to the surface layers; profile, crown, and cross slope problems; poor ride quality and surface friction; rutting, corrugations, and bumps; raveling; and bleeding.



9. Hot-in-Place Recycling (HIR)

HIR is effective at correcting surface distresses that are limited to the top 1 to 2 in. Examples include rutting, corrugations, raveling, flushing, loss of surface friction, minor thermal cracking, and minor load-associated cracking.

A process of correcting asphalt pavement surface distress by softening the existing surface with heat, mechanically loosening the pavement surface, mixing the loosened surface material with recycling agent, aggregate, rejuvenators, or hot-mix asphalt, and relaying the recycled material without removing it from the site.

HIR is effective at correcting surface distresses that are limited to the top 1 to 2 in. Examples include rutting, corrugations, raveling, flushing, loss of surface friction, minor thermal cracking, and minor load-associated cracking.



10. Thin HMA Overlay

The combination of cold milling and the application of a thin HMA overlay is a viable option for improving rideability and surface friction, reducing hydroplaning and tire splash (using an open graded friction course), and improving the profile, crown, and cross slope.

Plant-mixed combinations of asphalt cement and aggregate applied to the pavement in thicknesses between about 0.75 and 1.50 in.

Thin HMA overlays are effective at correcting low-severity cracking; raveling/weathering (loose material must be removed); friction loss; roughness; low-severity bleeding; low-severity block cracking (may perform better with additional milling). Thin overlays may also be used to correct rutting (requires use of separate rut-fill application).



11. Ultra-Thin Whitetopping (UTW)

Ultra-thin whitetopping is very effective at correcting many surface-related distresses. UTW is a thin portland cement concrete (PCC) layer that is applied over an existing AC pavement. UTW is primarily characterized by its very thin slabs (2 to 4 in.) and short joint spacing (2 to 6 ft). The UTW layer is bonded to the existing AC to increase load-carrying capacity.

UTW is very effective at addressing many surface-related distresses such as rutting, washboarding, raveling, roughness, poor friction, shoving, and potholes.



12. Cold Milling

Cold milling is effective at removing distresses in the top of the pavement, providing a smoother surface by removing vertical deformations, and improving surface friction.

Cold milling involves the removal of part or all of an existing asphalt concrete surface. This treatment is frequently used to prepare an asphalt surface for an asphalt concrete overlay. It is not generally suggested as a stand alone treatment.

Cold milling adds no structural benefit, but removes surface cracking and roughness, and restores friction. It can also be used to restore proper grades and crossslopes on existing pavement.



Multi-Year Programming



5.1 Programming Methodology

To assist City staff in the Capital Improvement Planning process, it is critical that a multi-year roadway program is developed. The four “legs” of the multi-year roadway programming process are as follows: allotted budget amount, long term plan, functional classification of the roadways, and the Pavement Condition Index.

The initial step in the multi-year programming process is to set a budget amount that will be allotted to roadway projects for each program year. Once the budget amount is determined, City staff shall review the Pavement Condition Index ratings along with the corresponding functional classifications and develop system priorities. When developing priorities, the following items should be considered:

- Function classification—Roadways that are considered Minor Collectors shall be given higher priority and maintained in better condition than Local Streets due to the higher traffic volumes that these roads experience. Minor Collectors may be programmed ahead of Local Streets even though their PCI rating is higher than a Local Street.
- Long Term Plan—Long term planning issues that should be considered are as follows:
 - ◊ Those streets designated as Minor Collectors shall be considered for upgrades including, hot mix asphalt surfaces, pavement widening, curb and gutter, storm sewer, and sidewalks.
 - ◊ System expansion such as street extensions that would improve access to specific destination points or provide connections between collector streets to improve mobility.
- Pavement Preservation—Pavement preservation as discussed in Chapter 4 of this Plan. In particular instances, it may be cost effective to employ low cost pavement preservation techniques on Local Streets with much higher Pavement Condition Index ratings than other streets when the lower rated street is well beyond routine pavement maintenance and will require higher cost techniques. The pavement rehabilitation techniques that shall be focused on are as follows:
 - ◊ Hot mix asphalt overlays
 - ◊ Heat scarification with chip seal
 - ◊ Cold-in-place recycling with chip seal
 - ◊ Chip sealing
 - ◊ Crack Sealing

Chapter 5: Multi-Year Programming

Based on the information provided in Chapters 2 and 4 of this Plan, the direction of the programming process shall be as follows:

- **Minor Collectors**—The goal is to resurface these streets with a minimum 2" Hot Mix Asphalt (HMA) overlay on a fifteen year cycle. If there is significant cracking in these streets but no significant signs of uneven pavement caused by wheel rutting, patch deflection, etc., than heat scarification shall be used in advance of the HMA overlay process. If there are signs of base failure, than cold-in-place recycling shall be used to stabilize the base in advance of the HMA overlay process. In between HMA overlays, crack sealing shall be utilized to minimize moisture infiltration thereby extending the pavement life.

Minor Collector upgrades and/or expansions shall be considered annually. The deciding factor on funding these projects shall be the amount of funding available beyond what is available to maintain the maintenance program as well as the long term economic benefit to the community.
- **Local Streets**—The goal is to resurface these streets on a ten year cycle with a chip seal surface. If there is significant cracking in these streets but no significant signs of uneven pavement caused by wheel rutting, patch deflection, etc., than heat scarification shall be used in advance of the chip seal process. If there are signs of base failure, than cold-in-place recycling shall be used to stabilize the base in advance of the chip seal process.

Once a priority list is developed using the above mentioned goals, cost estimates (including engineering and construction costs) shall be developed for those projects. Using the project estimates, the multi-year program shall be developed by placing the highest priority projects into the first year of the multi-year program until the allotted budget is consumed and then proceeding to the next year. Projects that are not included in the first year shall have the project estimates inflated by 3% for each year they are removed from the current year.

Each year the multi-year roadway program will be reviewed independently from the previous year. Due to differing roadway deterioration rates, priorities may change from year to year and therefore projects shall not automatically be moved up in the program.

The following spreadsheets provide specific information on each segment of street within the city limits.

Northwest Quadrant

Branch	Description	From	To	Pav. Cond. Index	Rating	Functional Classification	Length	Width	Surface Type	Curb/Gutter	Parking Lane	Sidewalk	Inspection Performed
1-1	N College Ave	Dead End	NE 7th St	72	Satisfactory	Local Street	750'	14.5'	Seal Coat	No	No	No	March, 2015
1-2	N College Ave	NE 7th St	NE 6th St	48	Poor	Local Street	437'	18'	HMA	Grass Median	No	No	March, 2015
1-3	N College Ave	NE 6th St	NE 4th St	48	Poor	Minor Collector	642'	18'	HMA	Grass Median	No	No	March, 2015
1-4	N College Ave	SW 3rd St/IL 17	NE 2nd St	50	Poor	Minor Collector	465'	76'	HMA	Both Sides	Diagonal Parking Lane Both Sides	Both Sides	March, 2015
1-5	N College Ave	NE 2nd St	NE 4th St	68	Fair	Minor Collector	530'	51'	HMA	Both Sides	Parallel Parking Lane Both Sides	Both Sides	March, 2015
2-1	NW 2nd Ave	NW 5th St	NW 2nd St	68	Fair	Local Street	N/A	N/A	Concrete	Both Sides	No	Both Sides	March, 2015
2-2	NW 2nd Ave	W. Main St	NW 2nd St	68	Fair	Local Street	265'	32'	HMA	West Side, V-Gutter East Side	Parallel Parking Lane West Side	West Side	March, 2015
2-3	NW 2nd Ave	NW 5th St	NW 6th St	88	Good	Local Street	300'	21'	HMA	No	No	Both Sides	March, 2015
2-4	NW 2nd Ave	NW 6th St	NW 7th St	41	Poor	Local Street	420'	18'	Seal Coat	No	No	No	March, 2015
2-5	NW 2nd Ave	NW 7th St	NW 8th St	87	Good	Local Street	475'	15'	Seal Coat	No	No	No	March, 2015
3-1	NW 3rd Ave	W. Main St	100th Ave	64	Fair	Minor Collector	4701'	22'	HMA/Seal Coat	NW 5th St - NW 4th St (East Side)	No	NW 5th St - NW 2nd St (Both Sides) NW 2nd St - W. Main St. (East Side)	March, 2015
4-1	NW 4th Ave	W. Main St	NW 2nd St	100	Good	Local Street	290'	28'	N/A	Both Sides	No	No	March, 2015
4-2	NW 4th Ave	NW 2nd St	NW 4th St	34	Very Poor	Local Street	610'	28'	HMA	Both Sides	No	NW 2nd St - NW 4th St (East Side) NW 2nd St - NW 3rd St (West Side)	March, 2015
4-3	NW 4th Ave	Dead End	NW 4th St	80	Satisfactory	Local Street	1110'	20'	HMA/Seal Coat	No	No	NW 4th St - NW 6th St (West Side)	March, 2015
5-1	NW 5th Ave	W. Main St	Dead End	55	Poor	Local Street	2185'	18'	Seal Coat	No	No	No	March, 2015
6-1	NW 6th Ave	W. Main St	NW 6th St	31	Very Poor	Local Street	1570'	17.5'	Seal Coat	No	No	No	March, 2015
7-1	NW 7th Ave	W. Main St	NW 7th St	60	Fair	Local Street	1900'	17'	Seal Coat	No	No	No	March, 2015
8-1	NW 8th Ave	W. Main St	NW 7th St	88	Good	Local Street	2000'	21'	Seal Coat	No	No	W. Main St - NW 3rd St (East Side)	March, 2015
9-1	NW 9th Ave	NW 6th St	NW 7th St	74	Satisfactory	Minor Collector	410'	16'	Seal Coat	No	No	No	March, 2015
9-2	NW 9th Ave	NW 6th St	W. Main St	67	Fair	Minor Collector	1565'	21'	Seal Coat	No	No	No	March, 2015
10-1	NW 10th Ave	W. Main St	NW 3rd St	79	Satisfactory	Local Street	628'	20'	Seal Coat	No	No	No	March, 2015
11-1	NW 11th Ave	W. Main St	NW 3rd St	82	Satisfactory	Local Street	628'	20'	Seal Coat	No	No	No	March, 2015
12-1	W Main St	S. College Ave	SW 3rd Ave	58	Fair	Minor Collector	605'	55'	HMA	Both Sides	Diagonal Parking Lane Both Sides	Both Sides	March, 2015
12-2	W Main St	SW 3rd Ave	Dead End	88	Good	Minor Collector	2730'	22.5' Ave	HMA	SW 3rd Ave-SW 6th Ave (Both Sides)	No	SW 3rd Ave-SW 7th Ave (Both Sides)	March, 2015
13-1	NW 2nd St	N. College Ave	NW 2nd Ave	66	Fair	Local Street	N/A	N/A	Concrete	V-Gutter Both Sides	No	Both Sides	March, 2015
13-2	NW 2nd St	NW 4th Ave	NW 2nd Ave	100	Good	Local Street	585'	27'	HMA	NW 4th Ave-NW 2nd Ave (Both Sides)	No	NW 4th Ave-NW 3rd Ave (North Side) NW 3rd Ave-NW 2nd Ave (Both Sides)	March, 2015
13-3	NW 2nd St	NW 9th Ave	NW 4th Ave	78	Satisfactory	Local Street	1555'	19.5'	Seal Coat	No	No	No	March, 2015
13-4	NW 2nd St	NW 5th Ave	Dead End	94	Good	Local Street	815'	18'	HMA	No	No	No	March, 2015
14-1	NW 3rd St	N. College Ave	NW 3rd Ave	66	Fair	Local Street	540'	24'	HMA	No	No	Both Sides	March, 2015
14-2	NW 3rd St	Dead End	NW 9th Ave	92	Good	Local Street	790'	20'	HMA	No	No	No	March, 2015
14-3	NW 3rd St	NW 9th Ave	NW 4th Ave	71	Satisfactory	Local Street	1550'	17.5'	Seal Coat	No	No	No	March, 2015

15-1	NW 4th St	N. College Ave	NW 4th Ave	70	Satisfactory	Local Street	930'	22'	HMA	No	No	N. College Ave-NW 2nd Ave (Both Sides) NW 2nd Ave-NW 3rd Ave (North Side)	March, 2015
15-2	NW 4th St	NW 4th Ave	NW 9th Ave	70	Satisfactory	Local Street	1540'	19.5' Ave	Seal Coat	No	No	NW 4th Ave-NW 7th Ave (North Side)	March, 2015
16-1	NW 5th St	NW 8th Ave	NW 4th Ave	40	Poor	Local Street	N/A	N/A	Concrete	Both Sides	No	No	March, 2015
16-2	NW 5th St	NW 8th Ave	NW 9th Ave	61	Fair	Local Street	290'	19.5'	Seal Coat	No	No	No	March, 2015
16-3	NW 5th St	NW 4th Ave	N. College Ave.	70	Fair	Local Street	930'	22'	HMA	NW 4th Ave-NW 3rd Ave (North Side)	No	NW 4th Ave-N. College Ave (North Side)	March, 2015
17-1	NW 6th St	NW 4th Ave	N. College Ave.	32	Very Poor	Minor Collector	N/A	N/A	Concrete	Both Sides	No	North Side	March, 2015
17-2	NW 6th St	NW 4th Ave	NW 9th Ave	62	Fair	Minor Collector	1575'	19.5' Ave	Seal Coat	No	No	No	March, 2015
18-1	NW 7th St	N. College Ave	NW 3rd Ave	63	Fair	Local Street	570'	16'	Seal Coat	No	No	No	March, 2015
19-1	NW 8th St	N. College Ave	NW 3rd Ave	85	Good	Local Street	555'	15'	Seal Coat	No	No	No	March, 2015
20-1	NW 9th St	NW 3rd Ave	Dead End	60	Fair	Local Street	275'	26'	Seal Coat/Gravel	No	No	No	March, 2015

Northeast Quadrant

Branch	Description	From	To	Pavt. Coad. Index	Rating	Functional Classification	Length	Width	Surface Type	Curb/Gutter	Parking Lane	Sidewalk	Inspection Performed
21-1	NE 2nd Ave	NE 3rd St	NE 2nd St	81	Satisfactory	Local Street	N/A	N/A	Concrete	Both Sides	No	Both Sides	March, 2015
21-2	NE 2nd Ave	E. Main St.	NE 2nd St	64	Fair	Local Street	245'	63'	HMA	Both Sides	Diagonal Parking Lane Both Sides	Both Sides	March, 2015
21-3	NE 2nd Ave	NE 6th St	NE 7th St	14	Serious	Local Street	320'	16'	Seal Coat	No	No	No	March, 2015
21-4	NE 2nd Ave	NE 5th St	NE 6th St	78	Satisfactory	Local Street	320'	18'	Seal Coat	No	No	No	March, 2015
21-5	NE 2nd Ave	NE 3rd St	NE 5th St	58	Fair	Local Street	590'	20'	HMA	No	No	NE 3rd St-NE 4th St (East Side)	March, 2015
22-1	NE 3rd Ave	100th Ave	NE 7th St	90	Good	Minor Collector	2675'	20'	Seal Coat	No	No	No	March, 2015
22-2	NE 3rd Ave	NE 2nd St	E. Main St	83	Satisfactory	Minor Collector	315'	24'	HMA	Both Sides	No	East Side	March, 2015
22-3	NE 3rd Ave	NE 2nd St	NE 4th St	64	Fair	Minor Collector	625'	22'	HMA	Both Sides	No	NE 4th St-NE 3rd St (Both Sides) NE 3rd St-NE 2nd St (West Side)	March, 2015
22-4	NE 3rd Ave	NE 4th St	NE 7th St	96	Good	Minor Collector	1090'	20'	HMA	No	No	NE 6th St-NE 5th St (West Side) NE 5th St-NE 4th St (Both Sides)	March, 2015
23-1	NE 4th Ave	NE 3rd Ave	NE 6th St	87	Good	Local Street	1325'	19'	HMA	No	No	No	March, 2015
23-2	NE 4th Ave	NE 2nd St	E. Main St	73	Satisfactory	Local Street	280'	26'	HMA	No	No	East Side	March, 2015
23-3	NE 4th Ave	NE 6th St	NE 2nd St	56	Fair	Local Street	1280'	16'	Seal Coat	No	No	No	March, 2015
24-1	NE 5th Ave/ NE 8th St. Also two Cut-de-sacs	NE 3rd Ave	NE 6th Ave	88	Good	Local Street	1810'	18'	HMA	No	No	No	March, 2015
24-2	NE 5th Ave	NE 6th St	NE 8th St	85	Good	Local Street	710'	18'	HMA	No	No	No	March, 2015
24-3	NE 5th Ave	E. Main St.	NE 6th St	94	Good	Local Street	1560'	20'	HMA	No	No	No	March, 2015
25-1	NE 6th Ave	NE 6th St	NE 7th Ave	85	Good	Minor Collector	1675'	12.5'	HMA	No	No	No	March, 2015
25-2	NE 6th Ave	E. Main St.	NE 2nd St	80	Satisfactory	Minor Collector	295'	28'	HMA	Both Sides	No	East Side	March, 2015
25-3	NE 6th Ave	NE 2nd St	NE 6th St	82	Satisfactory	Minor Collector	1255'	19'	HMA	No	No	NE 2nd St-NE 3rd St (West Side)	March, 2015
26-1	NE 7th Ave	100th Ave	NE 6th Ave	40	Poor	Minor Collector	1398'	21'	Seal Coat	No	No	No	March, 2015
26-2	NE 7th Ave	NE 6th Ave	NE 6th St	40	Poor	Local Street	1627'	21'	Seal Coat	No	No	No	March, 2015
26-3	NE 7th Ave	NE 6th St	E. Main St	75	Satisfactory	Local Street	1560'	20'	HMA	No	No	No	March, 2015
27-1	NE 8th Ave	E. Main St.	NE 2nd St	87	Good	Local Street	335'	20'	HMA	No	No	No	March, 2015
28-1	100th Ave	NE 7th Ave	NE 3rd Ave	100	Good	Local Street	1315'	21'	Seal Coat	No	No	No	March, 2015
29-1	E Main St	NE 9th Ave	SE 11th Ave	32	Very Poor	Minor Collector	570'	18'	Seal Coat	No	No	Portion of North Side	March, 2015
29-2	E Main St	NE 3rd Ave	NE 9th Ave	54	Poor	Minor Collector	1850'	24'	HMA	Both Sides (damaged/buried)	No	NE 3rd Ave - NE 7th Ave (Both Sides) NE 7th Ave - NE 9th Ave (North Side)	March, 2015
29-3	E Main St	NE 3rd Ave	S. College Ave	57	Fair	Minor Collector	600'	52'	HMA	Both Sides	Diagonal Parking Both Sides	Both Sides	March, 2015
30-1	NE 2nd St	N. College Ave	NE 2nd Ave	66	Fair	Local Street	N/A	N/A	Concrete	V-Gutter Both Sides	No	Both Sides	March, 2015
30-2	NE 2nd St	NE 2nd Ave	NE 5th Ave	100	Good	Local Street	N/A	N/A	Concrete	Both Sides	No	North Side	March, 2015
30-3	NE 2nd St	NE 6th Ave	NE 5th Ave	72	Satisfactory	Local Street	280'	28'	HMA	Both Sides	No	Both Sides	March, 2015
30-4	NE 2nd St	NE 8th Ave	NE 6th Ave	87	Good	Local Street	520'	20'	HMA	No	No	NE 8th Ave-NE 7th Ave (North) NE 7th Ave-NE 6th Ave (Both Sides)	March, 2015
31-1	NE 3rd St	N. College Ave	NE 3rd Ave	15	Serious	Local Street	600'	24'	Seal Coat	N. College-NE 2nd Ave (Both Sides) NE 2nd Ave-NE 3rd Ave (North Side)	No	N. College-NE 3rd Ave (North Side)	March, 2015

31-2	NE 3rd St	NE 3rd Ave	Dead End	48	Poor	Local Street	1500'	17'	Seal Coat	No	No	No	March, 2015
32-1	NE 4th St	Dead End	NE 3rd Ave	47	Poor	Local Street	1435'	18'	Seal Coat	No	No	No	March, 2015
32-2	NE 4th St	NE 3rd Ave	NE 2nd Ave	75	Satisfactory	Local Street	295'	19.5'	HMA	No	No	North Side	March, 2015
32-3	NE 4th St	NE 2nd Ave	N. College Ave	92	Good	Local Street	295'	30'	HMA	N/A	Parallel Parking Lane South Side	North Side	March, 2015
33-1	NE 5th St	N. College Ave	NE 2nd St	87	Good	Local Street	275'	19'	HMA	No	No	No	March, 2015
33-2	NE 5th St	NE 2nd St	NE 7th Ave	55	Poor	Local Street	1530'	17'	Seal Coat	No	No	No	March, 2015
34-1	NE 6th St	NE 5th Ave	N. College Ave	87	Good	Minor Collector	1248'	17.5'	HMA	No	No	No	March, 2015
34-2	NE 6th St	NE 7th Ave	NE 5th Ave	87	Good	Local Street	592'	17.5'	HMA	No	No	No	March, 2015
35-1	NE 7th St	N. College Ave	NE 3rd Ave	6	Failed	Local Street	565'	12'	Seal Coat	No	No	No	March, 2015

Southwest Quadrant

Branch	Description	From	To	Pav. Cond. Index	Rating	Functional Classification	Length	Width	Surface Type	Curb/Gutter	Parking Lane	Sidewalk	Inspection Performed
36-1	S College Ave	SE 14th St	SE 13th St	58	Fair	Minor Collector	250'	40'	Seal Coat	No	No	East Side	March, 2015
37-1	SW 2nd Ave	SW 3rd St	SW 8th St	60	Fair	Minor Collector	N/A	N/A	Concrete	Both Sides	No	West Side	March, 2015
37-2	SW 2nd Ave	SW 12th St	Dead End	40	Very Poor	Local Street	270'	17.5'	Seal Coat	No	No	No	March, 2015
37-3	SW 2nd Ave	SW 11th St	SW 12th St	60	Fair	Local Street	275'	18.5'	HMA	No	No	No	March, 2015
37-4	SW 2nd Ave	SW 8th St	SW 9th St	75	Satisfactory	Minor Collector	285'	15.5'	HMA	No	No	No	March, 2015
37-5	SW 2nd Ave	SW 9th St	SW 10th St	5	Failed	Local Street	300'	14'	Seal Coat	No	No	No	March, 2015
37-6	SW 2nd Ave	W. Main St	SW 2nd St	65	Fair	Minor Collector	200'	25'	Seal Coat	V-Gutter Both Sides	No	West Side	March, 2015
37-7	SW 2nd Ave	SW 2nd St	SW 3rd St	N/A	Satisfactory	Minor Collector	N/A	21'	HMA/Conc	Both Sides	No	West Side	March, 2015
38-1	SW 3rd Ave	SW 9th St	S. College Ave	82	Satisfactory	Local Street	2230'	21'	HMA	No	No	No	March, 2015
38-2	SW 3rd Ave	SW 7th St	SW 9th St	60	Fair	Local Street	615'	19'	HMA	No	No	No	March, 2015
38-3	SW 3rd Ave	W. Main St	SW 7th St	83	Satisfactory	Local Street	1230'	21'	HMA	No	No	No	March, 2015
38-4	SW 3rd Ave	W. Main St	SW 3rd St	58	Fair	Minor Collector	600'	28'	HMA	Both Sides	No	SW 3rd St-SW 2nd St (West Side)	March, 2015
39-1	SW 4th Ave	SW 7th St	SW 11th St	61	Fair	Local Street	1380'	20'	HMA	No	No	No	March, 2015
39-2	SW 4th Ave	SW 7th St	SW 5th St	83	Satisfactory	Local Street	600'	16'	Seal Coat	No	No	No	March, 2015
39-3	SW 4th Ave	SW 5th St	SW 3rd St	100	Good	Local Street	590'	19.5' Ave	HMA	No	No	No	March, 2015
39-4	SW 4th Ave	W. Main St	SW 3rd St	58	Fair	Local Street	600'	26'	HMA	Both Sides	No	No	March, 2015
40-1	SW 5th Ave	SW 4th St	SE 3rd St	96	Good	Local Street	N/A	N/A	Concrete	Both Sides	Parallel Parking Lane Both Sides	No	March, 2015
40-2	SW 5th Ave, SW 11th St, SW 12th St Loop	SW 3rd Ave	SW 3rd Ave	45	Poor	Local Street	1470'	20'	HMA	No	No	No	March, 2015
40-3	SW 5th Ave	SW 8th St	SW 6th St	33	Very Poor	Local Street	580'	19'	Seal Coat	No	No	No	March, 2015
40-4	SW 5th Ave	SW 6th St	SW 5th St	56	Fair	Local Street	300'	18'	Seal Coat	No	No	No	March, 2015
40-5	SW 5th Ave	SW 5th St	SW 4th St	95	Good	Local Street	280'	19.5'	HMA	No	No	No	March, 2015
41-1	SW 6th Ave	SW 4th St	SW 3rd St	55	Fair	Local Street	275'	23'	HMA	No	No	No	March, 2015
41-2	SW 6th Ave	SW 4th St	SW 7th St	83	Satisfactory	Local Street	910'	19'	HMA	No	No	No	March, 2015
42-1	SW 7th Ave	SW 3rd St	SW 5th St	100	Good	Local Street	590'	34'	HMA	Both Sides	No	No	March, 2015
42-2	SW 7th Ave	SW 5th St	SW 8th St	42	Poor	Local Street	825'	17'	Seal Coat	No	No	No	March, 2015
42-3	SW 7th Ave	W. Main St	SW 3rd St	97	Good	Local Street	600'	20'	Seal Coat	No	No	No	March, 2015
43-1	SW 8th Ave	SW 9th St	Dead End	94	Good	Local Street	605'	20.5'	HMA	No	No	No	March, 2015
43-2	SW 8th Ave	SW 9th St	SW 3rd St	53	Poor	Minor Collector	1890'	21'	HMA	No	No	SW 6th St-SW 9th St (West Side)	March, 2015
43-3	SW 8th Ave	SW 3rd St	SW 2nd St	97	Good	Local Street	300'	20.5'	HMA	No	No	No	March, 2015
43-4	SW 8th Ave	SW 2nd St	W. Main St	100	Good	Local Street	300'	19'	Seal Coat	No	No	No	March, 2015
44-1	SW 9th Ave	SW 9th St	Dead End	89	Good	Local Street	590'	20'	HMA	No	No	No	March, 2015
44-2	SW 9th Ave	SW 3rd St	SW 6th St	67	Fair	Local Street	905'	20.5'	HMA	No	No	No	March, 2015
44-3	SW 9th Ave	W. Main St	SW 3rd St	57	Fair	Minor Collector	615'	21'	Seal Coat	No	No	No	March, 2015
45-1	SW 10th Ave	SW 9th St	Dead End	90	Good	Local Street	515'	20'	HMA	No	No	No	March, 2015
45-2	SW 10th Ave	SW 3rd St	SW 6th St	60	Fair	Local Street	905'	22' Ave	HMA	No	No	No	March, 2015
45-3	SW 10th Ave	SW 2nd St	W. Main St	77	Satisfactory	Local Street	290'	19'	HMA	No	No	No	March, 2015
46-1	SW 11th Ave	SW 9th St	Dead End	96	Good	Local Street	515'	19'	HMA	No	No	No	March, 2015

46-2	SW 11th Ave	SW 6th St	SW 3rd St	80	Satisfactory	Local Street	905'	19'	HMA	No	No	No	March, 2015
46-3	SW 11th Ave	SW 2nd St	W. Main St	93	Good	Local Street	290'	22'	HMA	No	No	No	March, 2015
47-1	SW 12th Ave	S. City Limits	SW 6th St	39	Very Poor	Minor Collector	1560'	22'	HMA	No	No	No	March, 2015
47-2	SW 12th Ave	SW 3rd St	SW 6th St	65	Fair	Minor Collector	2030'	22'	HMA	No	No	No	March, 2015
48-1	SW 2nd St	SW 3rd Ave	SW 2nd Ave	83	Satisfactory	Local Street	N/A	N/A	Concrete	Both Sides	Diagonal Parking Lane North Side	North Side	March, 2015
48-2	SW 2nd St	SW 3rd St	SW 4th Ave	68	Fair	Local Street	2515'	20'	HMA	No	No	No	March, 2015
48-3	SW 2nd St	SW 2nd Ave	S. College Ave	26	Very Poor	Local Street	245'	34'	HMA	Both Sides	No	Both Sides	March, 2015
48-4	SW 2nd St	SW 4th Ave	SW 3rd Ave	35	Very Poor	Local Street	245'	26'	HMA	Both Sides	Parallel Parking Lane Both Sides	South Side	March, 2015
49-1	SW 4th St	S. College Ave	SW 2nd Ave	68	Fair	Local Street	N/A	N/A	Concrete	Both Sides	No	Both Sides	March, 2015
49-2	SW 4th St	SW 2nd Ave	SW 6th Ave	85	Good	Local Street	1260'	21.5'	HMA	No	No	SW 2nd Ave-SW 4th Ave (Both Sides) SW 4th Ave-SW 6th Ave (South Side)	March, 2015
49-3	SW 4th St	SW 6th Ave	SW 7th Ave	100	Good	Local Street	320'	36'	HMA	Both Sides	Parallel Parking Lane Both Sides	South Side	March, 2015
49-4	SW 4th St	SW 7th Ave	SW 12th Ave	87	Good	Local Street	1470'	19' Ave	HMA	No	No	No	March, 2015
50-1	SW 5th St	SW 12th Ave	SW 8th Ave	89	Good	Local Street	1145'	19'	HMA	No	No	No	March, 2015
50-2	SW 5th St	SW 8th Ave	SW 4th Ave	61	Fair	Local Street	1250'	16'	Seal Coat	No	No	No	March, 2015
50-3	SW 5th St	SW 4th Ave	SW 2nd Ave	90	Good	Local Street	600'	20'	HMA	No	No	No	March, 2015
50-4	SW 5th St	SW 2nd Ave	S. College Ave	85	Satisfactory	Local Street	290'	21'	HMA	Both Sides	No	Both Sides	March, 2015
50-5	SW 5th St	W. Main St	SW 3rd St	86	Good	Local Street	600'	20'	HMA	No	No	No	March, 2015
51-1	SW 6th St	S. College Ave	SW 2nd Ave	74	Satisfactory	Minor Collector	N/A	N/A	Concrete	Both Sides	No	South Side	March, 2015
51-2	SW 6th St	SW 2nd Ave	SW 12th Ave	74	Satisfactory	Minor Collector	3050'	20' Ave	HMA	No	No	No	March, 2015
51-3	SW 6th St	W. Main St	SW 3rd St	79	Satisfactory	Local Street	600'	22.5' Ave	Seal Coat	No	No	No	March, 2015
52-1	SW 7th St	SW 2nd Ave	SW 3rd Ave	53	Poor	Local Street	340'	17'	HMA	No	No	No	March, 2015
52-2	SW 7th St	SW 4th Ave	SW 6th Ave	83	Satisfactory	Local Street	510'	17'	HMA	No	No	No	March, 2015
53-1	SW 8th St	SW 2nd Ave	S. College Ave	74	Satisfactory	Local Street	N/A	N/A	Concrete	Both Sides	No	South Side	March, 2015
53-2	SW 8th St	SW 4th Ave	SW 7th Ave	65	Fair	Local Street	800'	17'	HMA	No	No	No	March, 2015
53-3	SW 8th St	S. College Ave	SW 4th Ave	83	Satisfactory	Local Street	1030'	21'	HMA	S. College-SW 3rd Ave (Both Sides)	No	S. College-SW 3rd Ave (North Sides)	March, 2015
54-1	SW 9th St	S. College Ave	SW 4th Ave	64	Fair	Minor Collector	1030'	20'	HMA	No	No	No	March, 2015
54-2	SW 9th St	SW 4th Ave	SW 12th Ave	43	Poor	Minor Collector	2290'	24'	HMA	No	No	No	March, 2015
55-1	SW 10th St	S. College Ave	SW 3rd Ave	52	Poor	Local Street	690'	18.5'	HMA	No	No	No	March, 2015
55-2	SW 10th St	SW 12th Ave	SW 4th Ave	85	Good	Local Street	1940'	20'	HMA	No	No	No	March, 2015
56-1	SW 11th St	S. College Ave	SW 3rd Ave	57	Fair	Local Street	720'	18.5'	HMA	No	No	No	March, 2015
57-1	SW 12th St	SW 3rd Ave	S. College Ave	53	Poor	Local Street	720'	18.5'	HMA	No	No	No	March, 2015
58-1	Oakview Dr	SW 3rd Ave	Dead End	64	Fair	Local Street	1620'	19'	HMA	No	No	No	March, 2015

Southeast Quadrant

Branch	Description	From	To	Pavt. Cond. Index	Rating	Functional Classification	Length	Width	Surface Type	Curb/Gutter	Parking Lane	Sidewalk	Inspection Performed
59-1	SE 2nd Ave	SE 3rd St	SE 10th St	47	Poor	Minor Collector	2030'	30'	Seal Coat	SE 4th St - SE 10th St (both sides)	No	SE 3rd St - SE 10th St	March, 2015
59-2	SE 2nd Ave	SE 10th St	SE 12th St	32	Very Poor	Minor Collector	820'	24'	Seal Coat	SE 10th St - SE 11th St (both sides)	No	SE 10th St - SE 12th St (West Side)	March, 2015
59-3	SE 2nd Ave	SE 12th St	SE 15th St	100	Good	Minor Collector	940'	23'	HMA	No	No	West Side	March, 2015
59-4	SE 2nd Ave	SE 15th St	Fenton Dr	37	Very Poor	Minor Collector	525'	30' Ave	Seal Coat	No	No	No	March, 2015
59-5	Fenton Dr	IL 94	SE 2nd Ave	51	Poor	Minor Collector	1090'	19'	Seal Coat	No	No	No	March, 2015
59-6	SE 2nd Ave	SE 2nd St	Dead End	82	Satisfactory	Local Street	150'	35'	HMA	Both Sides	No	Both Sides	March, 2015
59-7	SE 2nd Ave	E. Main St.	SE 2nd Ave	68	Fair	Local Street	185'	59'	HMA	Both Sides	Diagonal Parking Both Sides	Both Sides	March, 2015
60-1	SE 3rd Ave	SE 15th St	SE 13th St	84	Satisfactory	Local Street	1580'	18'	HMA	No	No	No	March, 2015
60-2	SE 3rd Ave	SE 7th St	Maintenance Joint	64	Fair	Local Street	860'	16' Ave	Seal Coat	No	No	No	March, 2015
60-3	SE 3rd Ave	Maintenance Joint	SE 3rd St	50	Poor	Local Street	390'	22' Ave	HMA	Half of East Side	No	Both Sides	March, 2015
60-4	SE 3rd Ave	E. Main St.	SE 3rd St	86	Good	Minor Collector	575'	32'	HMA	Both Sides	No	No	March, 2015
61-1	SE 4th Ave	SE 13th St	Dead End	76	Satisfactory	Local Street	590'	16'	HMA	No	No	No	March, 2015
61-2	SE 4th Ave	Dead End	SE 4th St	42	Poor	Local Street	880'	16'	Seal Coat	No	No	No	March, 2015
61-3	SE 4th Ave	SE 4th St	SE 3rd St	51	Poor	Local Street	270'	26' Ave	HMA	No	No	No	March, 2015
62-1	SE 5th Ave	SE 6th St	SE 3rd St	74	Satisfactory	Minor Collector	961'	24'	HMA	Cemetery - SE 3rd St (both Sides)	No	SE 6th St - SE 5th St (East Side) SE 5th St - SE 4th St (Both sides) SE 4th St - SE 3rd St (East Side)	March, 2015
62-2	SE 5th Ave	Cemetery Entrance	SE 6th St	74	Satisfactory	Local Street	319'	24'	HMA	Cemetery - SE 6th St (both Sides)	No	Cemetery - SE 6th St (East Side)	March, 2015
62-3	SE 5th Ave	End of Maintenance	Cemetery Entrance	56	Fair	Local Street	710'	15'	Seal Coat	No	No	No	March, 2015
62-4	SE 5th Ave	E. Main St.	SE 3rd St	54	Poor	Minor Collector	575'	24'	HMA	No	No	No	March, 2015
63-1	SE 6th Ave	SE 4th St	SE 6th St	43	Poor	Local Street	620'	17'	Seal Coat	No	No	No	March, 2015
63-2	SE 6th Ave	SE 3rd St	SE 4th St	88	Good	Local Street	275'	24'	HMA	No	No	No	March, 2015
63-3	SE 6th Ave	SE 3rd St	E. Main St.	58	Fair	Minor Collector	575'	22.5' Ave	HMA	No	No	East Side	March, 2015
64-1	SE 7th Ave	SE 3rd St	SE 4th St	74	Satisfactory	Local Street	265'	19'	Seal Coat	No	No	No	March, 2015
65-1	SE 8th Ave	SE 6th St	Dead End	66	Fair	Local Street	248'	20' Ave	Seal Coat	No	No	No	March, 2015
65-2	SE 8th Ave	SE 3rd St	SE 6th St	66	Fair	Minor Collector	922'	20' Ave	Seal Coat	No	No	No	March, 2015
65-3	SE 8th Ave	E. Main St.	SE 3rd St	80	Satisfactory	Minor Collector	575'	20'	Seal Coat	No	No	No	March, 2015
66-1	SE 9th Ave	SE 3rd St	E. Main St.	57	Fair	Local Street	615'	16'	Seal Coat	No	No	No	March, 2015
67-1	SE 10th Ave	Entire Loop of New Subdivision		100	Good	Local Street	N/A	N/A	Concrete	Both Sides	No	Both Sides	March, 2015
68-1	SE 11th Ave	E. Main St.	SE 3rd St	88	Good	Local Street	615'	18'	Seal Coat	No	No	No	March, 2015
69-1	SE 13th Ave	SE 3rd St	North Dead End	96	Good	Local Street	N/A	N/A	Concrete	No	No	No	March, 2015
69-2	SE 13th Ave	SE 3rd St	South Dead End	100	Good	Local Street	N/A	N/A	Concrete	Both Sides	No	No	March, 2015
70-1	SE 15th Ave	SE 4th St	SE 3rd St	87	Good	Major Collector	N/A	N/A	Concrete	Both Sides	No	No	March, 2015
71-1	SE 19th Ave	SE 3rd St	S. City Limit	97	Good	Local Street	N/A	N/A	Concrete	No	No	No	March, 2015
72-1	SE 22nd Ave	Dead End	Dead End	100	Good	Local Street	N/A	N/A	Concrete	No	No	No	March, 2015
73-1	SE 2nd St	S. College Ave	SE 2nd St	52	Poor	Local Street	275'	32'	HMA	Both Sides	Parallel Parking Both Sides	North Side	March, 2015
74-1	SE 4th St	SE 8th Ave	SE 5th Ave	72	Satisfactory	Local Street	905'	18'	HMA	No	No	No	March, 2015

74-2	SE 4th St	SE 5th Ave	SE 2nd Ave	51	Poor	Local Street	1010'	22'	HMA	No	No	SE 4th Ave - SE 2nd Ave (Both Sides)	March, 2015
74-3	SE 4th St	SE 2nd Ave	S. College Ave	76	Satisfactory	Local Street	235'	28'	HMA	Portion of South Side	No	Both Sides	March, 2015
74-4	SE 4th St	SE 13th Ave	SE 15th Ave	100	Good	Local Street	N/A	N/A	Concrete	Both Sides	No	No	March, 2015
75-1	SE 5th St	S. College Ave	SE 8th Ave	100	Good	Local Street	2150'	21'	HMA	No	No	No	March, 2015
75-2	SE 5th St	SE 19th Ave	Dead End	100	Good	Local Street	N/A	N/A	Concrete	No	No	No	March, 2015
76-1	SE 6th St	SE 19th Ave	Dead End	76	Satisfactory	Local Street	460'	23'	Seal coat	No	No	No	March, 2015
76-2	SE 6th St	S. College Ave	SE 8th Ave	100	Good	Minor Collector	2150'	20.5' Ave	HMA	No	No	No	March, 2015
77-1	SE 7th St	S. College Ave	SE 2nd Ave	18	Serious	Local Street	270'	14'	Seal coat	Both Sides	No	Both Sides	March, 2015
77-2	SE 7th St	SE 2nd Ave	SE 3rd Ave	49	Poor	Local Street	270'	16'	Seal Coat	No	No	No	March, 2015
78-1	SE 8th St	S. College Ave	SE 2nd Ave	56	Fair	Local Street	270'	15'	Seal Coat	No	No	No	March, 2015
78-2	SE 8th St	SE 19th Ave	SE 22nd Ave	100	Good	Local Street	N/A	N/A	Concrete	No	No	No	March, 2015
79-1	SE 10th St	S. College Ave	SE 2nd Ave	95	Good	Local Street	270'	18'	HMA	No	No	No	March, 2015
80-1	SE 11th St	S. College Ave	SE 2nd Ave	89	Good	Local Street	270'	24'	HMA	Both Sides	No	No	March, 2015
81-1	SE 12th St	S. College Ave	Dead End	50	Poor	Local Street	905'	18'	Seal Coat	No	No	No	March, 2015
82-1	SE 13th St	S. College Ave	SE 4th St	82	Satisfactory	Local Street	920'	18' Ave	Seal Coat	No	No	S College - SE 2nd Ave (South Side)	March, 2015
83-1	SE 14th St	SE 2nd Ave	S. College Ave	51	Poor	Local Street	315'	21'	Seal Coat	No	No	No	March, 2015
84-1	SE 15th St	SE 4th Ave	Dead End @ School	68	Fair	Local Street	890'	18'	Seal Coat	No	No	No	March, 2015

Inspection Cycle

Pavement Condition Index

Good		86-100
Satisfactory		71-85
Fair		56-70
Poor		41-55
Very Poor		26-40
Serious		11-25
Failed		0-10



6.1 Recommended Inspection Cycle

The City's entire street network was inspected in the spring of 2015. To maintain an updated assessment of the street conditions, it is recommended that one quadrant of the city's street network be inspected every year so that the entire network is inspected every 4 years.

Appendix A

Exhibit B

City of Aledo Street Resurfacing Plans



Hutchison
Engineering, Inc.
Since 1945

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

INDEX OF SHEETS

1	COVER SHEET
2	HIGHWAY STANDARDS & GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5-6	SCHEDULES OF QUANTITIES
7	PLAN SHEETS
8-9	ADA RAMP DETAILS
10-14	HIGHWAY STANDARDS

CITY OF ALEDO SECTION 22-00047-00-RS 2022 STREET RESURFACING VARIOUS STREETS MERCER COUNTY



PROJECT LOCATION: -

N
LOCATION MAP
NOT TO SCALE



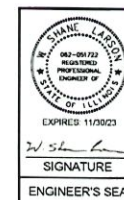
RESURFACING LOCATIONS:
BANK BID:
ALTERNATE BID:

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZE PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

Hutchison
Engineering, Inc.

PROJECT MANAGER: SHANE LARSON, P.E.
PROJECT ENGINEER: RYAN BRADLE, P.E.



APPROVED		June 8	20 22
LOCAL AGENCY OFFICIAL			
		June 21	20 22
DISTRICT FOUR ENGINEER OF LOCAL ROADS & STREETS			
Releasing For Bid Based on Limited Review			
		June 3	20 22
REGION THREE ENGINEER			
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			

GENERAL NOTES

MISCELLANEOUS

IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.

DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SO AFFECTED SHALL BE FREE FROM ALL DEBRIS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

THE CONTRACTOR SHALL USE REASONABLE CARE WHEN LOADING, UNLOADING, TURNING OR MOVING ANY EQUIPMENT OR MATERIAL THAT MAY DAMAGE THE EXISTING OR NEW ROADWAY, SIDEROADS OR ENTRANCES. SHOULD ANY ROADWAY OR ENTRANCE BECOME DAMAGED DUE TO THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR SHALL REPAIR SUCH DAMAGE USING THE SAME MATERIAL AS IS EXISTING, AT HIS/HER EXPENSE, AS DIRECTED BY AND TO THE SATISFACTION OF THE ENGINEER.

ALL FRAMES, GRATES, SIGNS, FENCES, DRIVEWAY PAVEMENT, CURB AND GUTTER, SIDEWALK, NEW OR EXISTING, DAMAGED THROUGH CONTRACTOR'S NEGLIGENCE DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT HIS/HER EXPENSE.

MANHOLE, WATER VALVE AND GAS VALVE ADJUSTMENTS MAY BE MADE WITH AN ADJUSTING RING.

CONTRACTOR SHALL BE REQUIRED TO GRADE, SHAPE, SEED, FERTILIZE AND MULCH AREAS DISTURBED BY THE PORTLAND CEMENT CONCRETE SIDEWALK AND ENTRANCE OPERATIONS. THIS WORK SHALL BE COMPLETED IN ACCORDANCE WITH ARTICLES 212, 250 AND 251 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH.

ALL SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH I.D.O.T. STANDARDS AND SHALL BE ADA COMPLIANT. ANY SIDEWALK OR CURB RAMPS TO BE DETERMINED NOT ADA COMPLIANT SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.

PROPERTY OWNER ACCESS REQUIREMENT

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES. THE CONTRACTOR SHALL MAKE CONTACT WITH ALL PROPERTIES 24 HOURS IN ADVANCE OF ALL STREET AND ENTRANCE CLOSURES.

AGGREGATE FOR DRIVEWAY PLACEMENT

THE MATERIAL USED FOR CONSTRUCTION OF PERMANENT AGGREGATE DRIVEWAYS SHALL BE GRAVEL OR CRUSHED STONE, AS DIRECTED BY THE ENGINEER, TO REPLACE IN KIND THE EXISTING AGGREGATE DRIVEWAYS.

NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THIS REQUIREMENT BUT SHALL CONSIDERED AS INCLUDED IN THE COST OF THE PAY ITEM FOR THE AGGREGATE AS SPECIFIED ON THE PLANS.

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (CULTURAL AND NATURAL RESOURCES REVIEW OF BORROW AREAS)
- BDE FORM 2290 (WASTE/USE AREA REVIEW)
- A LOCATION MAP SHOWING THE SIZE, LIMITS, AND LOCATION OF THE USE AREA
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM - D4 P10101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR I.D.O.T. DISTRICT 4 TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND FIVE WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

RATES OF APPLICATION

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

HOT-MIX ASPHALT SURFACE COURSE.....112 LBS/SQ YD/IN
POLYMERIZED BITUMINOUS MATERIALS (TACK COAT).....0.08 LBS/SQ FT

HIGHWAY STANDARDS

424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
701901-08 TRAFFIC CONTROL DEVICES

Hutchison
Engineering, Inc.

DESIGNED -
DRAWN -
CHECKED -
PROJECT # 2407R

2022 STREET
RESURFACING



CITY OF ALEO

HIGHWAY STANDARDS & GENERAL NOTES

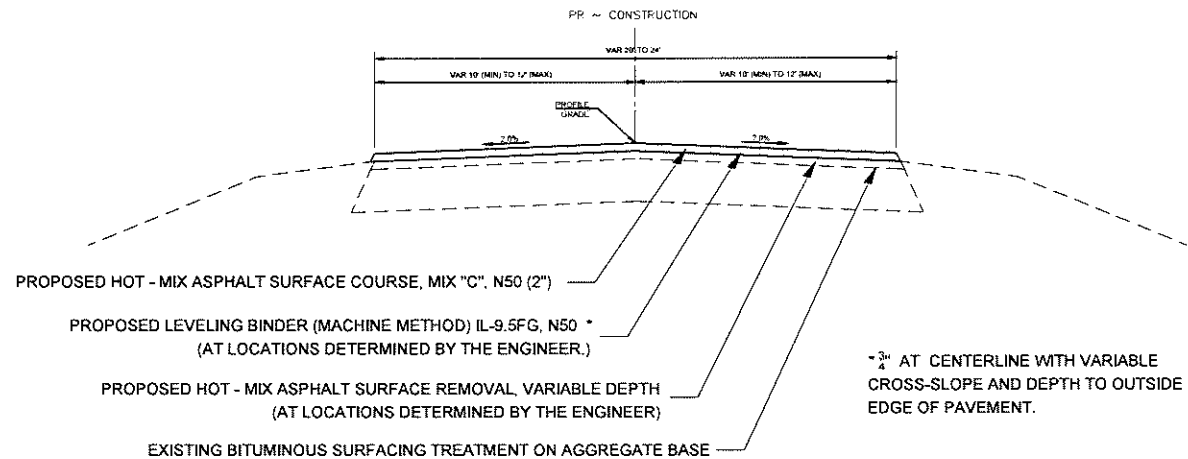
SHEET
2 OF 14

SUMMARY OF QUANTITIES						
SPECIAL PROVISION (SP)	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	BASE BID	ALTERNATE BID
	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	123	96	27
	40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	7413	5320	2043
PS, LR	40600627	LEVELING BINDER (MACHINE METHOD), IL-4 SFG, NS0	TON	80	60	20
PS, LR	40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 MIX "C", NS0	TON	1154	836	318
PS, LR	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	8	4	4
BDE, PS	47300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	83	43	40
BDE, PS	47400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	793	793	0
	47400800	DETECTABLE WARNINGS	SQ FT	80	80	0
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	83	43	40
	44000600	SIDEWALK REMOVAL	SQ FT	636	636	0
	56109210	WATER VALVES TO BE ADJUSTED	EACH	6	6	0
	60255500	MANHOLES TO BE ADJUSTED	EACH	8	8	0
BDE, PS	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	48	48	0
	44000300	CURB REMOVAL	FOOT	48	48	0
	67100100	MOBILIZATION	L SUM	1	1	0
PS	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH	SQ YD	5394	5357	37
BDE, PS	X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1	0
BDE - BUREAU OF DESIGN & ENVIRONMENT PS - PROJECT SPECIFIC LR- LOCAL ROADS						

HOT - MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE USE(S):	SURFACE COURSE	LEVELING BINDER	INCIDENTAL SURFACING
AC/PG:	PG 64-2B	PG 64-22	PG 64-22
RAPK:	0%	0%	0%
DESIGN AIR VOIDS:	4.2% AT Ndes = 50	4.2% AT Ndes = 50	4.2% AT Ndes = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5	IL 9.5	IL 9.5
FRICTION AGGREGATE	MIX "C"	MIX "C"	MIX "C"

MIXTURE WEIGHT FOR ALL MIXES IS DETERMINED TO BE 132 LB/SQ YD/IN.



TYPICAL SECTION

PAVEMENT									
LOCATION	WIDTH 1	WIDTH 2	LENGTH	AREA	AREA	40004050	40000627	40000295	36401198
						HOT-MIX ASPHALT SURFACE COURSE, IL-0.5, MIX "C", N50 (2")	LEVELING BINDER (MACHINE METHOD) IL-0.5FG, N50	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) (1 APPLICATION)	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
	FT	FT	FT	SQ FT	SQ YD	TON	TON	POUND	SQ YD
BASE BID									
NW 6TH AVE @ MAIN ST (NORTH LEG)	50	24	15	555.0	61.7	6.9		44.4	555.0
	24	22	13	296.0	33.2	3.7		23.9	
NW 6TH AVE - MAIN ST TO 2ND ST	22	21	260	5590.0	621.1	69.6	4.0	447.2	
NW 6TH AVE @ 2ND ST (SOUTH LEG)	21	48	13	448.5	49.8	5.6		35.0	
NW 6TH AVE / 2ND ST INTERSECTION	48	48	21	1008.0	112.0	12.5		80.6	
NW 6TH AVE @ NW 2ND ST (WEST LEG)									532.5
NW 6TH AVE @ 2ND ST (NORTH LEG)	48	20	15	510.0	56.7	6.3		40.8	
NW 6TH AVE - NW 2ND ST TO NW 3RD ST	20	21	275	5637.5	626.4	70.2	6.0	451.0	
NW 6TH AVE @ 3RD ST (SOUTH LEG)	21	50	13	461.5	51.3	5.7		36.9	
NW 6TH AVE / 3RD ST INTERSECTION	50	50	20	1000.0	111.1	12.4		80.0	
NE 6TH AVE @ NW 3RD ST (WEST LEG)									525.0
NW 6TH AVE @ 3RD ST (NORTH LEG)	50	20	15	525.0	58.3	6.5		42.0	
NW 6TH AVE - NW 3RD ST TO NW 4TH ST	20	21	270	5535.0	615.0	68.9	6.0	442.8	
NW 6TH AVE @ 4TH ST (SOUTH LEG)	21	20	15	307.5	34.2	3.8		24.6	
NW 6TH AVE / 4TH ST INTERSECTION	50	50	23	1150.0	127.8	14.3		92.0	
NW 6TH AVE @ NW 4TH ST (WEST LEG)									547.5
NW 6TH AVE @ 4TH ST (NORTH LEG)	50	20	15	525.0	58.3	6.5		42.0	
NW 6TH AVE - NW 4TH ST TO NW 5TH ST	20	21	250	5125.0	569.4	63.8	6.0	410.0	
NW 6TH AVE - NW 5TH ST TO NW 6TH ST	25	20	240	5400.0	600.0	67.2	12.0	432.0	
NW 6TH AVE @ NW 5TH ST (NORTH LEG)									300.0
NW 6TH AVE - NW 6TH ST (NORTH LEG)	21	60	18	726.0	81.0	9.1		56.3	
NW 6TH AVE @ NW 6TH ST (WEST LEG)									525.0
NW 2ND ST - NW 6TH AVE TO NW 5TH AVE	21	21	260	5860.0	653.3	73.2	7.0	470.4	
NW 2ND ST @ NW 5TH AVE (WEST LEG)	21	34	10	275.0	30.6	3.4		22.0	275.0
NW 3RD ST - NW 6TH AVE TO NW 5TH AVE	23	24	315	7402.5	822.5	92.1	6.0	592.2	240.0
NW 4TH ST - NW 6TH AVE TO NW 5TH AVE	21	22	280	5920.0	668.9	74.9	8.0	481.0	
NW 4TH ST @ 5TH AVE (WEST LEG)	45	21	15	495.0	55.0	6.2		39.6	495.0
NW 4TH ST @ 5TH AVE (EAST LEG)	40	23	18	367.0	43.0	7.1		45.4	567.0
NW 4TH ST - NW 5TH AVE TO NW 4TH AVE	23	23	250	5750.0	638.9	71.6	3.0	450.0	
NW 4TH ST / NW 4TH AVE (WEST LEG)									240.0
NW 6TH ST - NW 6TH AVE TO NW 5TH AVE	20	20	280	5600.0	622.2	69.7	2.0	448.0	
NW 6TH ST @ NW 5TH AVE (WEST LEG)	20	34	12	324.0	36.0	4.0		25.9	324.0
BASE BID TOTAL						653.3	60.0	5069.6	5126.0
USE						636	60	5370	5126
ALTERNATE BID									
NW 2ND ST - NW 6TH AVE TO NW 7TH AVE	20	20	275	5500.0	611.1	66.4	4.0	440.0	
NW 2ND ST @ NW 7TH AVE (EAST LEG)	20	45	17	552.5	61.4	6.9		44.2	
NW 3RD ST - NW 6TH AVE TO NW 7TH AVE	23	23	280	6440.0	715.6	80.1	4.0	515.2	
NW 3RD ST @ NW 7TH AVE (EAST LEG)	23	60	16	747.0	83.0	9.3		59.8	
NW 4TH ST - NW 6TH AVE TO NW 7TH AVE	21	21	275	5775.0	641.7	71.9	6.0	462.0	
NW 4TH ST @ NW 7TH AVE (EAST LEG)	21	50	15	532.5	59.2	6.6		42.0	
NW 6TH ST - NW 6TH AVE TO NW 7TH AVE	20	20	275	5500.0	611.1	66.4	6.0	440.0	
NW 6TH ST @ NW 7TH AVE (EAST LEG)	20	45	15	497.5	54.2	6.1		39.0	
ALTERNATE BID TOTAL						317.8	20.0	2042.8	0.0
USE						318	20	2043	0.0

WATER VALVES TO BE ADJUSTED	
LOCATION	58100210 EACH
BASE BID	
INTX NW 6TH AVE & NW 2ND ST	1
INTX NW 6TH AVE & NW 3RD ST	1
INTX NW 6TH AVE & NW 4TH ST	1
CONTINGENCY	
BASE BID TOTAL	3
USE	6

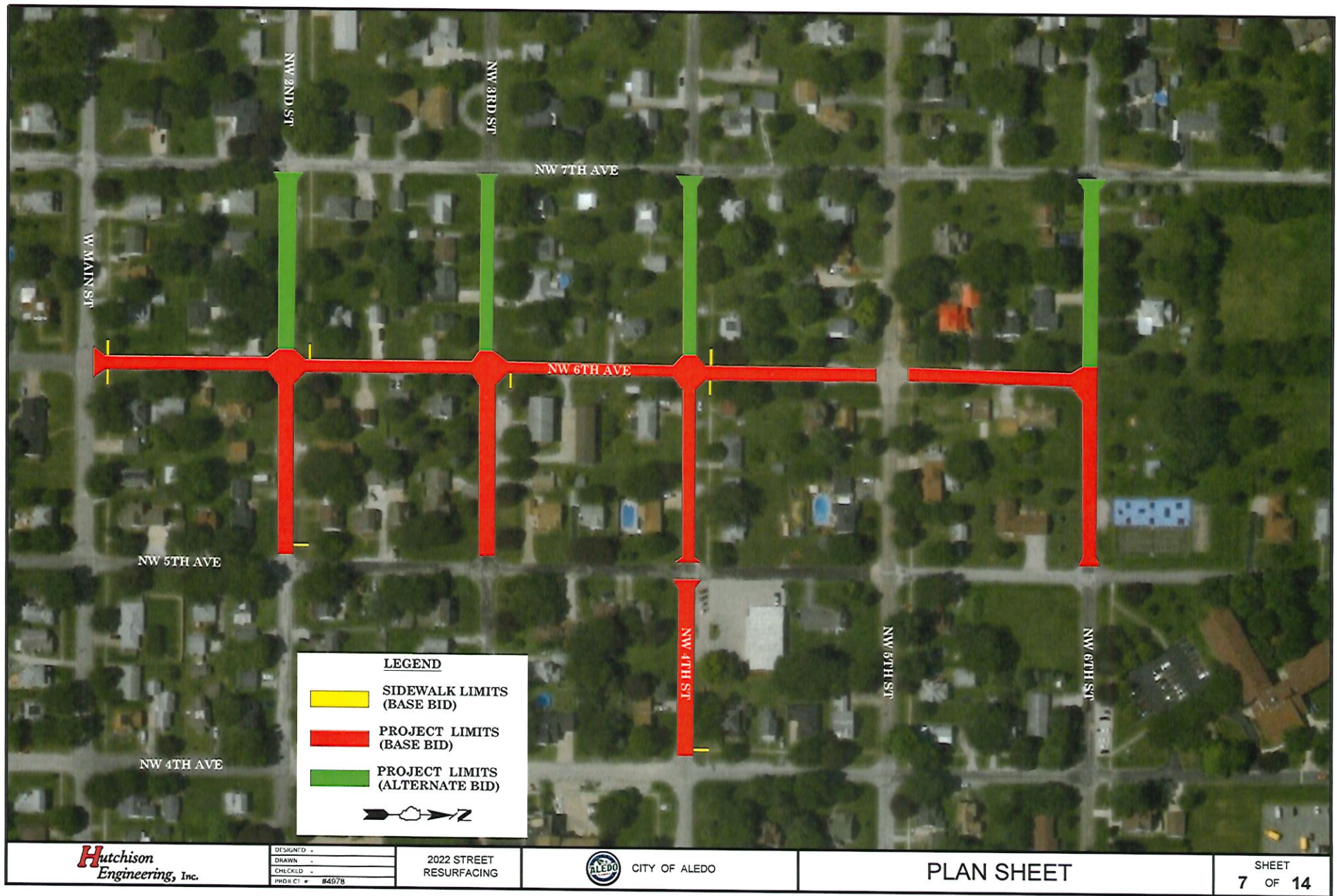
MANHOLES TO BE ADJUSTED	
LOCATION	EACH
BASE BID	
INTX OF NW 6TH AVE & 2ND ST	1
INTX OF NW 6TH AVE & 3RD ST	2
INTX OF NW 6TH AVE & 4TH ST	2
CONTINGENCY	
BASE BID TOTAL	3
USE	8

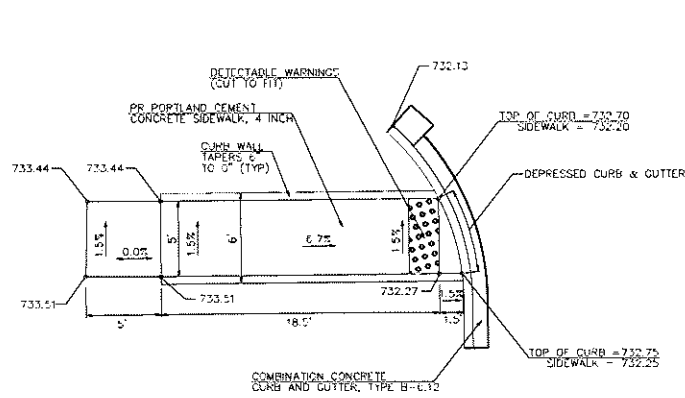
AGGREGATE ENTRANCES		
LOCATION	40700800	
	AGGREGATE SURFACE COURSE, TYPE B	TON
BASE BID		
NW 6TH AVE - MAIN ST TO 6TH ST	60	
NW 2ND ST - 5TH AVE TO 6TH AVE	10	
NW 3RD ST - 5TH AVE TO 6TH AVE	10	
NW 4TH ST - 5TH AVE TO 6TH AVE	12	
NW 6TH ST - 5TH AVE TO 6TH AVE	4	
BASE BID TOTAL	96	
USE	96	
ALTERNATE BID		
NW 2ND ST - 6TH AVE TO 7TH AVE	5	
NW 3RD ST - 6TH AVE TO 7TH AVE	6	
NW 4TH ST - 6TH AVE TO 7TH AVE	12	
NW 6TH ST - 6TH AVE TO 7TH AVE	4	
ALTERNATE BID TOTAL	27	
USE	27	

PCC SIDEWALK					
LOCATION	42400100	42400800	44000600	00603800	44000300
	PCC SIDEWALK	DETECTABLE WARNINGS	SIDEWALK	CORG.	CURB
	4 INCH	5' x 2'	REMOVAL	TY B-6.12	REMOVAL
	SQ FT	SQ FT	SQ FT	FT	FT
BASE BID					
NW 6TH AVE / W MAIN ST - NE QUADRANT	115	10	115	24	24
NW 6TH AVE / W MAIN ST - NW QUADRANT	145	10	145	24	24
NW 6TH AVE / NW 2ND ST - NW QUADRANT	97.5	10	80	0	0
NW 6TH AVE / NW 3RD ST - NE QUADRANT	100	10	100	0	0
NW 6TH AVE / NW 4TH ST - NE QUADRANT	65	10	44	0	0
NW 6TH AVE / NW 4TH ST - NW QUADRANT	130	10	72	0	0
NW 4TH ST / NW 4TH AVE - NW QUADRANT	70	10	45	0	0
NW 2ND ST / NW 6TH AVE - NW QUADRANT	70	10	15	0	0
BASE BID TOTAL	792.5	80	616	48	48
USE	793	80	616	48	48

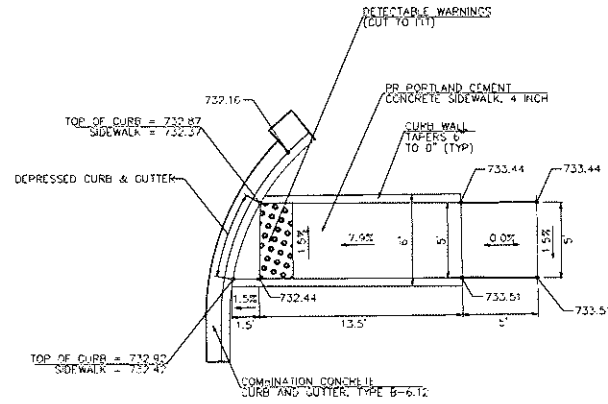
HOT - MIX ASPHALT ENTRANCES					
LOCATION	X4401198		40800050		
	HOT - MIX ASPHALT	INCIDENTAL HOT - MIX	ASPHALT SURFACING (2")		
	WIDTH	LENGTH	AREA	SURFACE REMOVAL	VARIABLE DEPTH
	FT	FT	SQ FT	SQ YD	TON
BASE BID					
NW 6TH AVE - W MAIN ST TO NW 2ND ST (WEST)	23.0	8.0	184.0	15.7	1.8
NW 6TH AVE - NW 3RD ST TO NW 4TH ST (WEST SIDE)	14.0	10.0	140.0	15.6	1.8
BASE BID TOTAL			324.0	31.2	3.6
USE				33	4
ALTERNATE BID					
NW 3RD ST - NW 6TH AVE TO 7TH AVE					
NORTH SIDE ENTRANCE	0	24	192.0	21.3	2.5
SOUTH SIDE ENTRANCE	0	24	144.0	16.0	1.8
ALTERNATE BID TOTAL				37.3	4.3
USE				37	4

PCC ENTRANCES							
LOCATION	WIDTH 1	WIDTH 2	LENGTH	AREA	47300200		44000200
					PORTLAND CEMENT	CONCRETE DRIVEWAY	DRIVEWAY PAVEMENT
					PAVEMENT, 6 INCH	REMOVAL	REMOVAL
	FT	FT	FT	SQ FT	SQ YD	SQ YD	SQ YD
BASE BID							
NW 6TH AVE - NW 2ND AVE TO NW 3RD AVE							
EAST SIDE ENTRANCE	12.0	12.0	10.0	120.0	13.3		13.3
WEST SIDE ENTRANCE	17.0	17.0	10.0	170.0	18.9		18.9
NW 4TH ST - 5TH AVE TO 6TH AVE (NORTH ENTRANCE)	10.0	10.0	7.0	100.0	11.1		11.1
BASE BID TOTAL					43.3		43.3
USE					43		43
ALTERNATE BID							
NW 2ND ST - NW 6TH AVE TO NW 7TH AVE (SOUTH SIDE)	13.0	17.0	11.0	186.0	18.3		18.3
NW 6TH ST - NW 6TH AVE TO NW 7TH AVE (SOUTH SIDE)	24	24	8	192.0	21.3		21.3
ALTERNATE BID TOTAL					39.7		39.7
USE					40		40

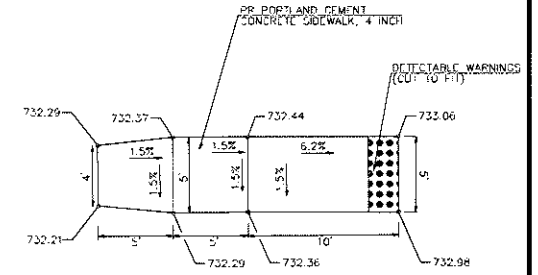




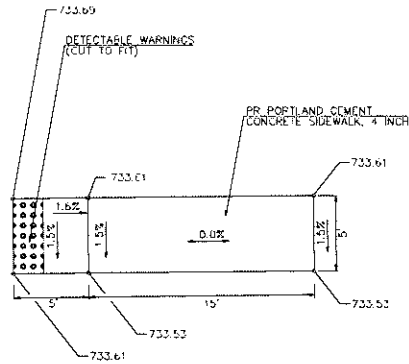
W MAIN ST & NW 6TH AVE (NW QUAD)



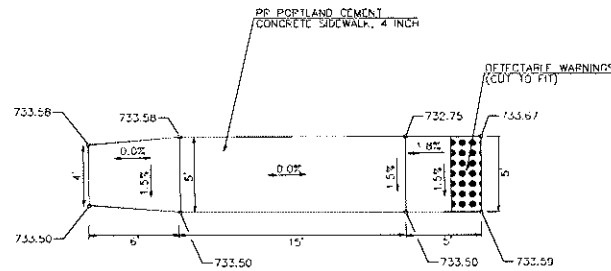
W MAIN ST & NW 6TH AVE (NE QUAD)



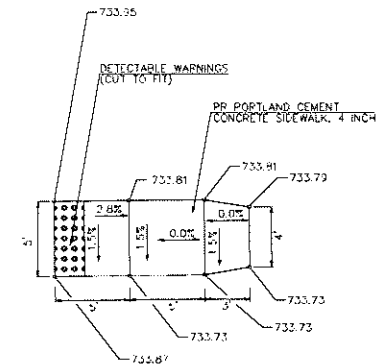
NW 6TH AVE & NW 2ND ST (NW QUAD)



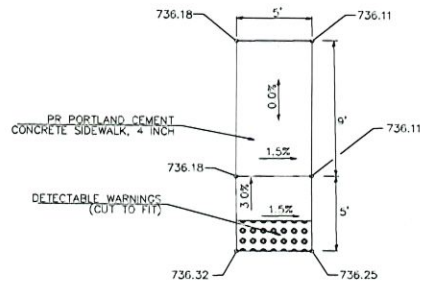
NW 6TH AVE & NW 3RD ST (NE QUAD)



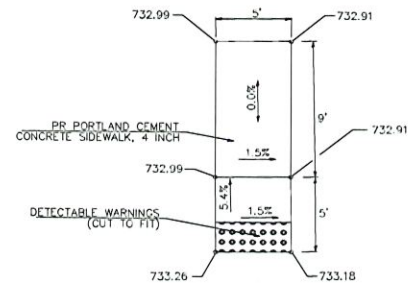
NW 4TH ST & NW 6TH AVE (NW QUAD)



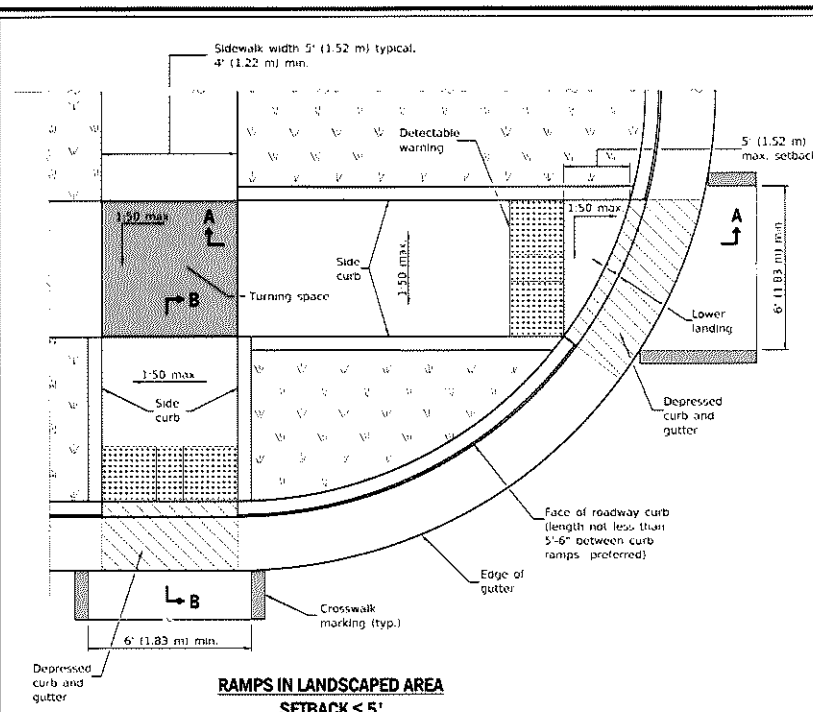
NW 4TH ST & NW 6TH AVE (NE QUAD)



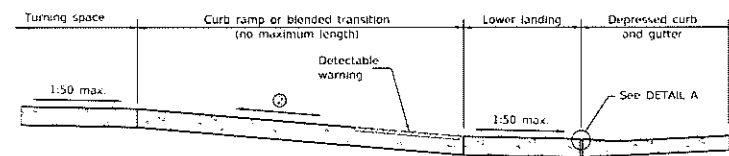
NW 4TH ST & NW 4TH AVE (NW QUAD)



NW 2ND ST & NW 5TH AVE (NW QUAD)

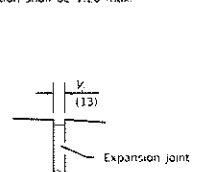


RAMPS IN LANDSCAPED AREA
SETBACK ≤ 5'

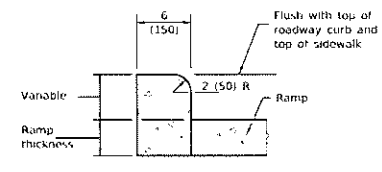


SECTION A-A

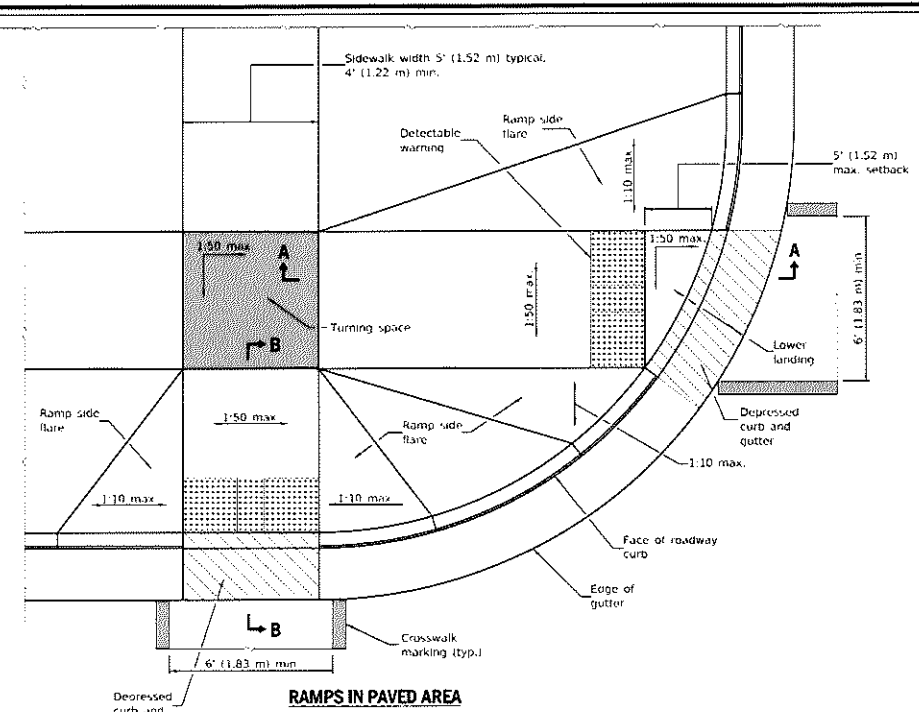
② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



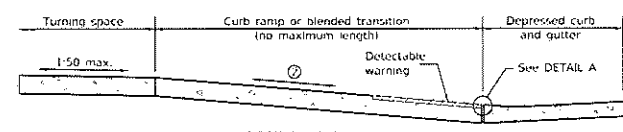
DETAIL A



SIDE CURB DETAIL



RAMPS IN PAVED AREA
SETBACK ≤ 5'



SECTION B-B

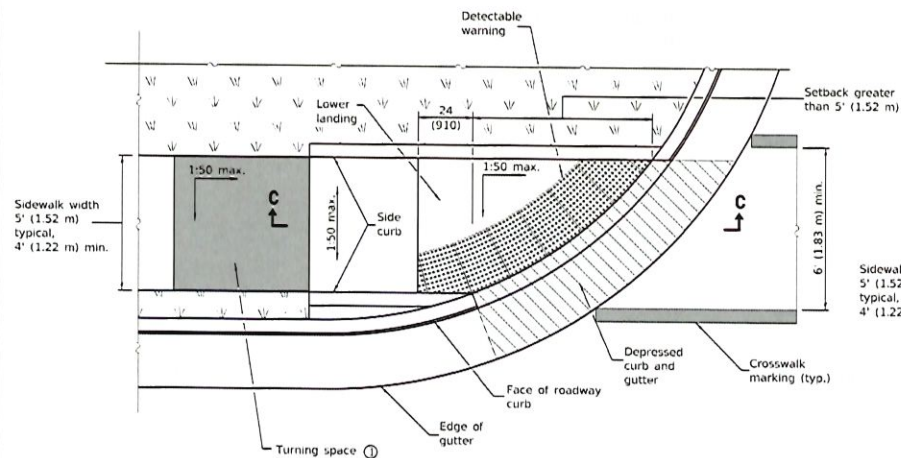
② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

SEE SHEET 11 FOR GENERAL NOTES.

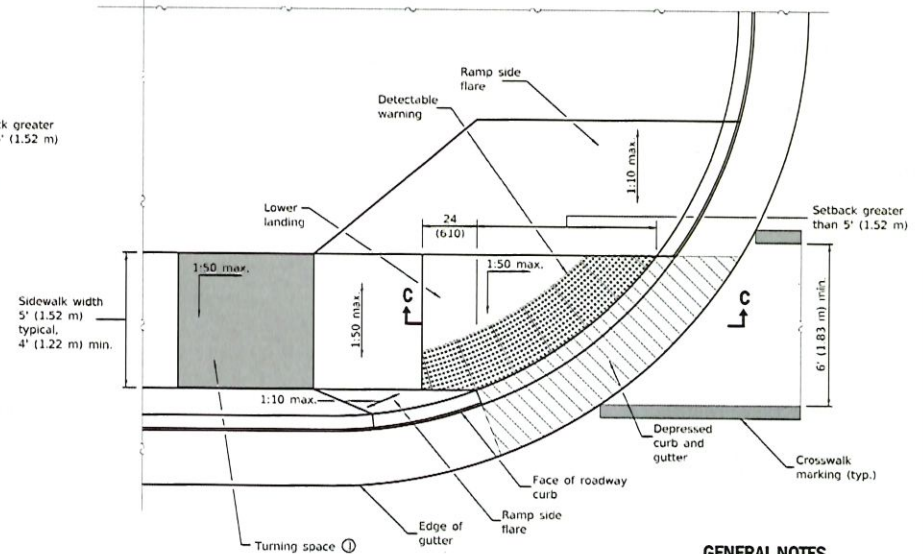
DATE	REVISIONS
1-1-19	Removed "15-foot rule", added "Blended transitions" and placement tolerances for detectable warnings.
1-1-18	Omitted diagonal slope at turning spaces and lower landings.

**PERPENDICULAR CURB RAMPS
FOR SIDEWALKS**
(Sheet 1 of 2)

STANDARD 424001-11



RAMP IN LANDSCAPED AREA
SETBACK > 5'



RAMP IN PAVED AREA
SETBACK > 5'

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

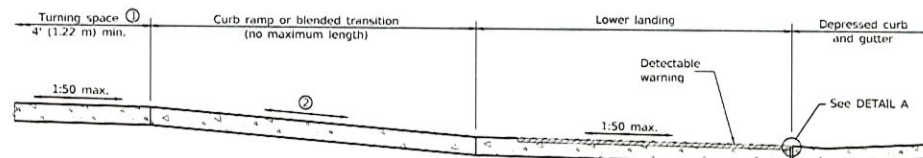
Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.



SECTION C-C

- ① This turning space not required for blended transitions.
- ② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

**PERPENDICULAR CURB RAMPS
FOR SIDEWALKS**

(Sheet 2 of 2)

STANDARD 424001-11

**Hutchison
Engineering, Inc.**

DESIGNED -
DRAWN -
CHECKED -
PROJECT # 84978

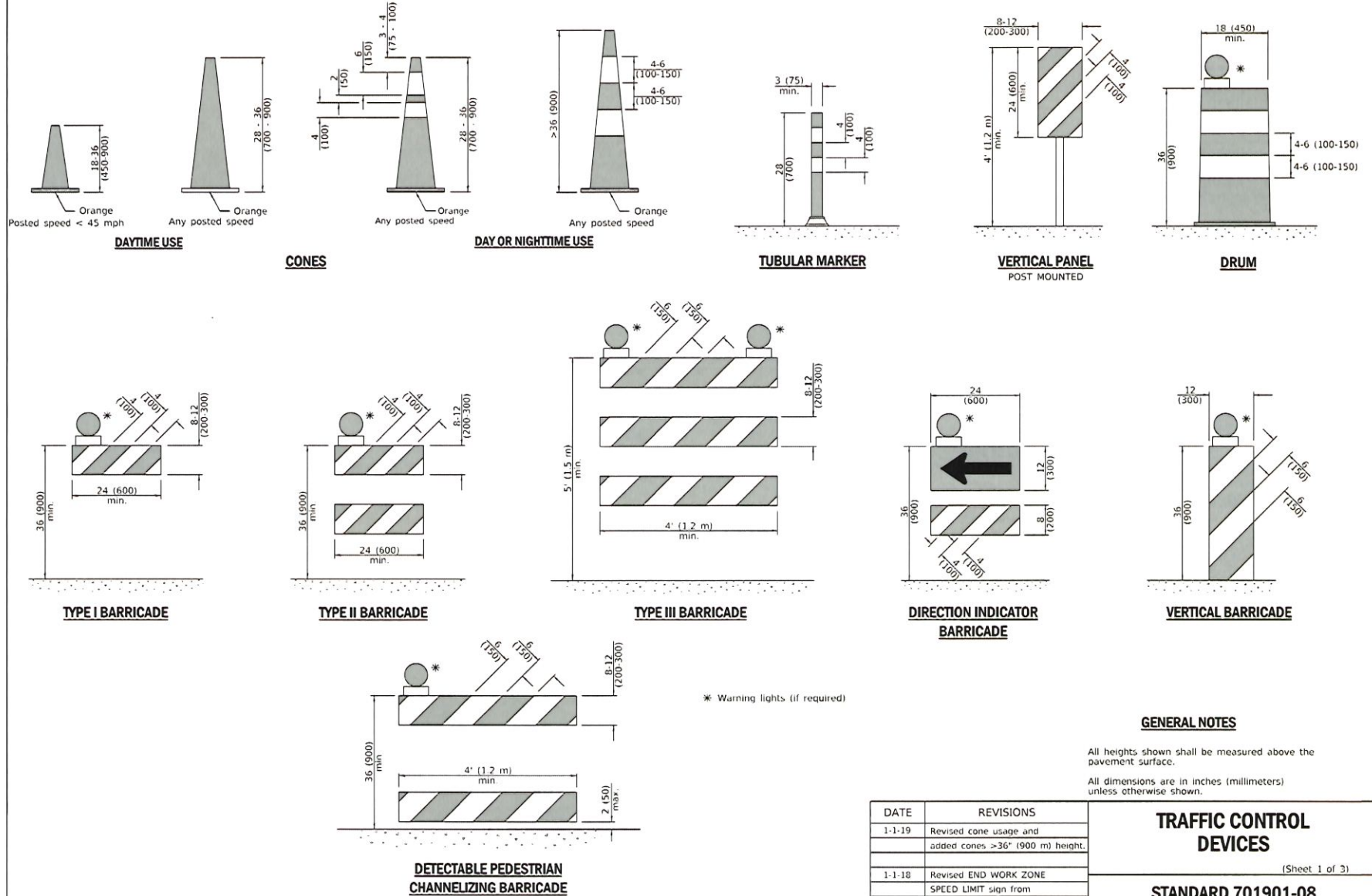
2022 STREET
RESURFACING

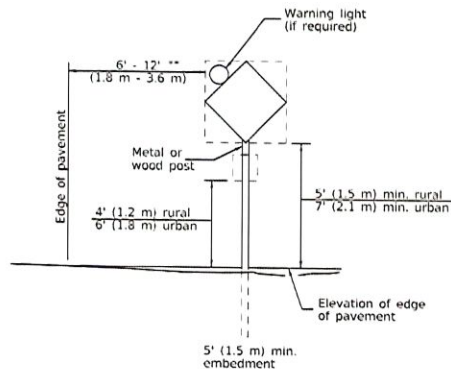


CITY OF ALEDO

HIGHWAY STANDARDS

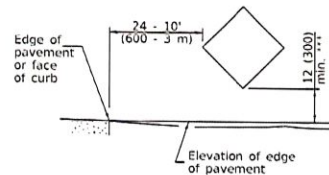
SHEET
11 OF 14





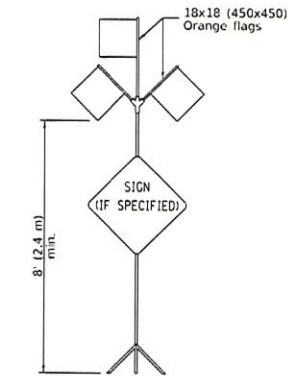
POST MOUNTED SIGNS

** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.



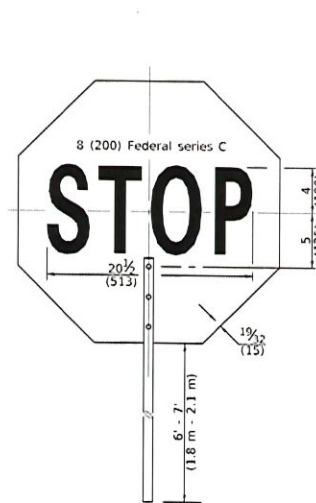
HIGH LEVEL WARNING DEVICE



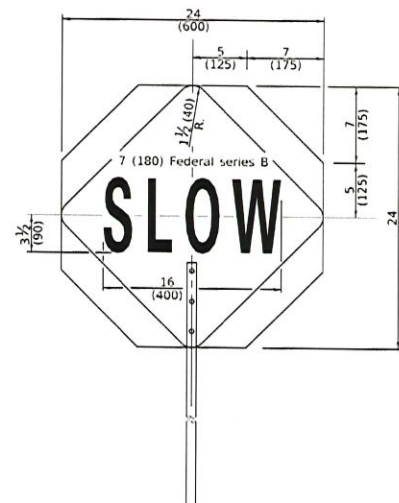
W12-1103-4848

WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.



FRONT SIDE



REVERSE SIDE

FLAGGER TRAFFIC CONTROL SIGN

ROAD
CONSTRUCTION
NEXT X MILES

G20-1104(0)-6036

END
CONSTRUCTION

G20-1105(0)-6024

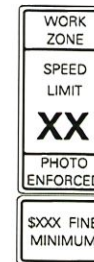
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING



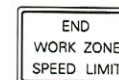
W21-1115(0)-3618

R2-1-3648

R10-1108p-3618 ****

R2-1106p-3618

Sign assembly as shown on Standards or as allowed by District Operations.



G20-1103-6036

This sign shall be used when the above sign assembly is used.

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

**** R10-1108p shall only be used along roadways under the jurisdiction of the State.

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

STANDARD 701901-08

Hutchison
Engineering, Inc.

DESIGNED -
DRAWN -
CHECKED -
PROJECT # 84978

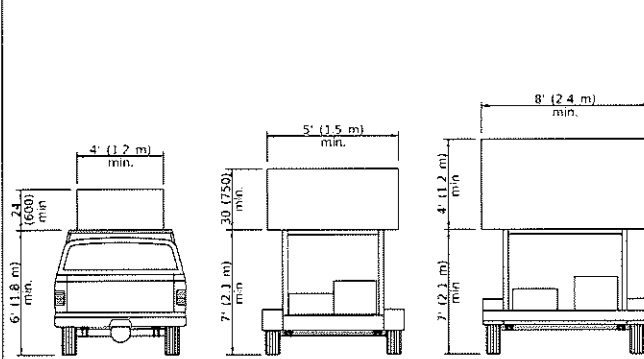
2022 STREET
RESURFACING



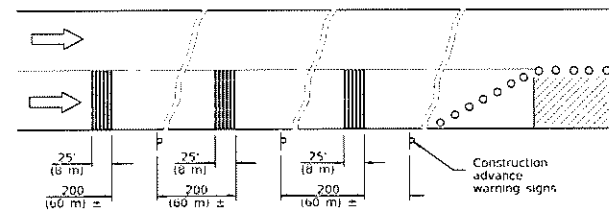
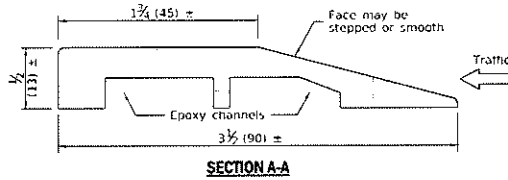
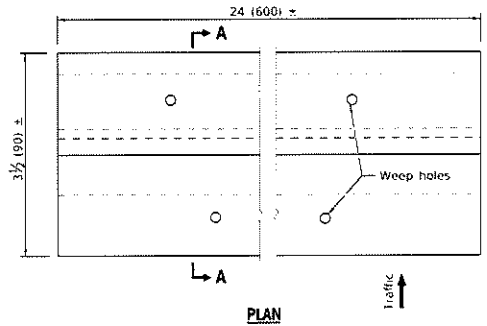
CITY OF ALEDO

HIGHWAY STANDARDS

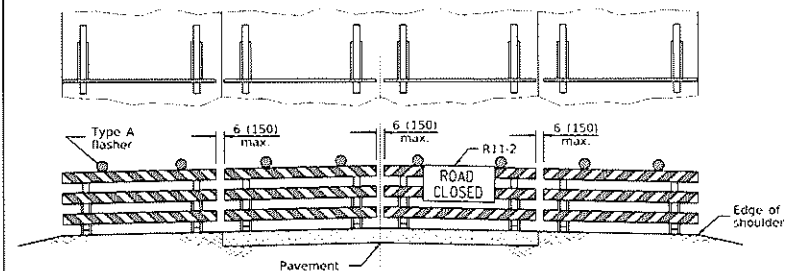
SHEET
13 OF 14



ARROW BOARDS

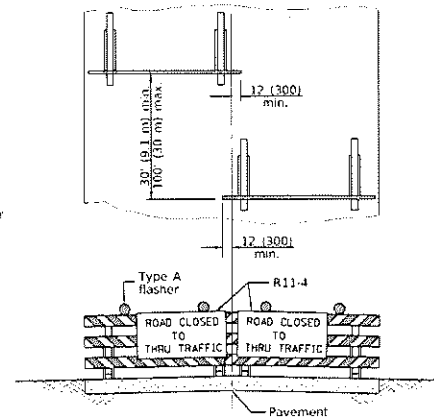


TEMPORARY RUMBLE STRIPS



ReflectORIZED striping may be omitted on the back side of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the sign may be mounted on an NCHRP 350 temporary sign support directly in front of the barricade.

**TYPICAL APPLICATIONS OF
TYPE III BARRICADES CLOSING A ROAD**



ReflectORIZED striping shall appear on both sides of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the signs may be mounted on NCHRP 350 temporary sign supports directly in front of the barricade.

TRAFFIC CONTROL DEVICES
(Sheet 3 of 3)
STANDARD 701901-08



**Statement of Qualifications For
Engineering Services Request**

**Motor Fuel Tax MFT Programs
& Related Infrastructure Projects
Kewanee, Illinois**



PART III FORMS AND SUBMITTALS

The following table sets forth the specific items to be addressed in the proposal. Respondents must return this page with their proposal and with the corresponding page numbers indicated on the information submitted within their proposal:

		<u>Page Number</u>
A.	TABLE OF CONTENTS: Submit this page with page numbers provided.	Page 1
B.	NARRATIVE DESCRIPTION OF PROJECT/ OVERALL DEVELOPMENT PLAN CONCEPT: <i>Include any sketch drawings, site layout, etc. as exhibits in this section.</i> Form 1 provided	Page 2 - 4
C.	PROJECT MANAGEMENT: Form 1A provided (include a listing of all firms / organizations involved in overseeing this project as proposed) - Including Company History	Page 5 - 6
D.	LIST OF KEY PERSONNEL PROPOSED TO BE INVOLVED IN THIS PROJECT: Form 2 provided (may be reproduced and attached in sequence if more space is required).	Page 7 - 12
E.	EXPERIENCE: Form 3 provided (may be reproduced and attached in sequence if more space is required). Including response to Item 3.4 - Fee Schedule	Page 13 - 17
G.	TERMS AND CONDITIONS: (provided)	Page 18 - 19
H.	STATEMENT OF SUBMITTAL (provided)	Page 20
I.	SUPPLEMENTAL FEE SCHEDULES, HOURLY RATES & PROJECT SCHEDULE	Separate Envelope

FORM NO. 1:

Narrative/Project Approach

Chamlin & Associates, Inc. has a good understanding of the issues facing the streets of Kewanee, we have recently participated in the Preliminary and Construction Engineering for two different types of Motor Fuel Maintenance and Construction Projects in 2023 and 2024.

In the summer/fall of 2023, we assisted the City of Kewanee in using Motor Fuel Funds to complete a General Maintenance Section using outside Contractors and the Henry County Highway Department to complete repairs to curbs and sidewalks, seal coating with grind in place and traditional seal coating and a Hot-Mix Asphalt Overlay. In the summer/fall of 2024 we assisted the City of Kewanee in a more traditional General Maintenance Section that had one Contractor that bid the project through a Local Letting that included repairs to sidewalks, curbs, inlets and a Hot-Mix Overlay and Mill & Fill.

Prior to both projects we met with the City to discuss needs and goals, and concentrated on certain quadrants of the City. We prepared a scoring of the streets in those quadrants using the Pavement Surface Evaluation and Rating (PASER) System developed at the University of Wisconsin. PASER is one of four accepted pavement surface condition surveys recommended by the Illinois Department of Transportation.

In our initial studies of the existing conditions in the northwest and southeast quadrants of the City of Kewanee, pavement aging was the most significant issue, followed by insufficient pavement structure, and drainage to an extent. Edge failures are common throughout the streets in the City without curb or curb & gutter. Using these findings, in February of 2023 we prepared a memorandum to the City describing the initial study, the issues found and types of Maintenance and/or Improvements to improve the planning and implementation of projects within the City of Kewanee.

For the Scope of Services detailed in the Request for Qualifications dated February 7, 2025, Chamlin & Associates, Inc. offers the following Narrative/Project Approach:

2.1 Pavement Evaluation

Chamlin & Associates, Inc. will attend meetings with the City of Kewanee Staff to review and discuss two options of the Pavement Evaluation. First, we would discuss the PASER Study systems and reporting. Second, we would discuss the Pavement Condition Index (PCI) systems and reporting. This will allow the City of Kewanee to determine which system meets their short term and long term goals towards Quality Management of the Surface Condition of the streets in the City.

We have most recently used PASER in the City of Spring Valley (Bureau County) and City of Lacon (Marshall County). The reporting has assisted those cities in the selection of locations and types of maintenance or improvement to be completed by using both the scoring system and volume of traffic.

The Data Collection would be performed by our inspectors and technicians under the guidance of our Project Engineers and Project Managers familiar with the surface condition studies. Initial findings and ratings would be compiled in a spreadsheet and evaluated during a second visit to the locations to verify the findings by the Project Manager or Engineer. A final report would finally be submitted to the City Manager and Street Department. Based on the final scores for each location, a suitable or highly recommended plan would be selected for maintenance or improvement of the location. We most recently performed a PASER in the City of Spring Valley, with 66 Lane Miles. The inspections, data processing and reporting took approximately 3 months at an approximate cost of \$28,000.00. We will submit a copy of this report during the interview phase of this Request for Qualifications.

2.2 Preliminary Design

Using the findings of the Pavement Condition Study, we will meet with the City to develop project goals for short term (yearly maintenance) and long term (construction level improvements) to best utilize the funding availability and needs to establish a Project Budget, select locations based on scoring, needs and uses, and design the proper rehabilitation or reconstruction.

We would have preliminary estimates of costs for the rehabilitation or reconstruction of locations we present to the City at this meeting to narrow down the project into the Project Budget established by the City.

2.3 Final Design

Using the Preliminary Design Phase locations and methods, we would prepare final plans, specifications, drawings if necessary, and submittals to the Illinois Department of Transportation for review and authorization of Motor Fuel Funds or other funding types. These final design plans may include a variety of maintenance or improvement methods including overlays, micro-surfacing, hot-mix asphalt, and related.

There are three types of street projects (IDOT Sections) that we complete using Motor Fuel Funds through the Illinois Department of Transportation (IDOT):

1. General Maintenance (GM) – HMA Overlays, Seal Coat, Minor Concrete, Micro-Surfacing, and related.
2. Resurfacing (RS) – Structural HMA Overlays, Concrete Pavement, and related.
3. Widening (WR) – Increasing Width of Streets with Curb & Gutter, Structural HMA Overlays, Concrete Pavement, and related.

Each of these Sections have specific requirements from IDOT, and these should be considered prior to or during Final Design.

2.4 Bid Solicitation Assistance

Chamlin & Associates, Inc. would prepare bid documents which will include the final design documents. We would typically utilize the IDOT Contractors Bulletin for advertising of the project and bid letting. We also post the information on our Bidders Information section of our website. We would attend the Bid Letting and make a recommendation to the City for the Contract Award. Once awarded we would prepare the final Contract documents.

2.5 Construction Inspection

Chamlin & Associates, Inc. will provide construction inspection/observation on all street improvement projects as needed to ensure compliance with the project specifications and quality standards in accordance with the Project or Regulatory Agencies requirements. The inspection includes preparing and maintaining accurate records of progress and construction activities.

2.6 Documentation and Compliance

Chamlin & Associates, Inc. will prepare and submit all the necessary forms as required of the Section or Project including Pay Estimates, Change Orders and Final Documentation to close out projects.

2.7 Preventative Maintenance Program Development

This Phase of the Scope of Services relates directly to the Pavement Condition Study and future Project Implementation. Chamlin & Associates, Inc. will provide a strategic plan to establish a preventative maintenance plan to extend the lifetime of recently improved streets, and to better manage and preserve the existing conditions of streets not yet improved. This will likely include recommendations for crack sealing of roads that had an overlay after 4-5 years, or yearly placement of aggregate shoulders where no curb exists to preserve the integrity of the edge of pavement, and related types of preventative maintenance.

Our goal is to be a partner with the City and submit solid engineering advice to the City Staff to allow them to plan and implement projects and maintenance at a cost effective, but well managed methodology and timeline.

FORM NO. 1A: PROJECT MANAGEMENT

1. Firm Name and Address: Chamlin & Associates, Inc.
4152 Progress Boulevard
Peru, IL 61354
- 1a. Firm is: ☐ National ☐ Regional ☒ Local
- 1b. Year Firm Established: 1952
- 1c. Licensed to do business in the State of Illinois: ☒ Yes ☐ No
- 1d. Name, title, and telephone number of Principal to contact:
Michael W. Perry, P.E. - Principal, Director of Peru Operations
(815) 223-3344 mikeperry@chamlin.com
- 1e. Address of office to perform work, if different from Item No. 1:
2. Please list the number of persons by discipline that your Firm will commit to the City's project:
- Michael W. Perry, P.E. - Personnel Management & General Oversight
Michael S. Richetta, P.L.S. - Project Manager/Designer/City Liaison
Cade Dutko, EIT - Designer/CAD Operator/Construction Inspector
Jason Tomsha, Construction Management/Inspector
- Midwest Testing Services of Peru, IL may be utilized for materials testing services. They have provided service to area communities for 45 years.
- COMPANY HISTORY & DESCRIPTION OF FIRM ATTACHED.

Brief History & Description of Firm

Chamlin & Associates, Inc. was founded in 1952 in Peru, Illinois and expanded in 1959 by establishing an office in Morris, Illinois. In recent years, Chamlin & Associates expanded by opening an office in Ottawa, Illinois in 2019.



With these locations, Chamlin & Associates has solidified its position as the leading provider of municipal and general engineering services in North Central Illinois.

The company has grown steadily for over 70 years. Our current staff includes over 70 employees. Our firm consists mostly of long-term employees with greater than 15 years' experience.

Chamlin & Associates professional staff includes 20 licensed professional engineers, 4 licensed structural engineers, 4 licensed professional land surveyors, landscape architects, floodplain managers, environmental consultants, project managers and GIS professionals. The supporting staff includes engineers in training, designers, planners, engineering aides, CADD operators, construction inspectors and clerical personnel.

We are large enough to provide a complete range of consulting services and small enough to provide those services in a personal and expedited manner. Attention to detail and our dedication to quality service are maintained through our in-house QA/QC procedures and training programs. We have committed ourselves to providing the highest quality of services to our clients. Our experience, strong project management and expert evaluation are the keys to providing cost-effective solutions to your engineering needs. Chamlin's ultimate goal is Client Satisfaction.

Chamlin & Associates has provided services to state agencies, municipalities, industry, and others for over 70 years. Our projects have included, but are not limited to, transportation and bridge design, site design, storm and sanitary sewers, water distribution systems, water and wastewater treatment plants, comprehensive floodplain studies, landfills, interceptor sewers, environmental assessments, structural inspections, land, and topographical surveys, drone aerial surveys, GIS mapping, geotechnical services, building design, planning and development, utilities, conservation projects and permitting. We have also been successful in assisting various units of local government to identify sources of funding for community projects.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title: Michael W. Perry, P.E. - Principal, Director of Peru Operations
- b. Project Assignment: Overall Personnel Management/General Oversight of Project
- c. Name of Firm / Provider with which associated: Chamlin & Associates, Inc.
- d. Years Experience:
With this firm 29 Other firms 11
- e. Education: Degree(s)/Year/Specialization:
Texas A & M - B.S. in Chemical Engineering - 1985
- f. Active Registration: Year First Registered/Discipline
2000 - Professional Engineer-Illinois
- g. Other Experience & Qualifications relevant to the proposed project:

Nearly 30 years of municipal engineering work and oversight of MFT Programs and related infrastructure improvements for area communities such as City of Peru, City of Morris, Village of Diamond, etc.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title: Michael S. Richetta, P.L.S. - Project Manager
- b. Project Assignment: Project Management/Design
- c. Name of Firm / Provider with which associated: Chamlin & Associates, Inc.
- d. Years Experience:
With this firm 14 Other firms 19
- e. Education: Degree(s)/Year/Specialization:
IVCC - A.A.S. in Engineering & Design Technology - 1992
- f. Active Registration: Year First Registered/Discipline
2010 - Professional Land Surveyor-Illinois
- g. Other Experience & Qualifications relevant to the proposed project:

Over 30 years of municipal engineering work and oversight of MFT Programs and related infrastructure improvements. Representative clients:
City of Kewanee
City of Spring Valley
City of Lacon
Village of DePue
Village of Granville

SEE NEXT PAGE FOR ADDITIONAL QUALIFICATIONS

ADDITIONAL QUALIFICATIONS

MICHAEL S. RICHETTA – P.L.S., Project Manager

Mr. Richetta has been involved as a Project Manager for a wide variety of civil engineering and transportation projects. His experience includes involvement in local street and roadway projects, sanitary and storm sewer projects, site development, and subdivision development.

As a land surveyor, Mr. Richetta has been involved in performing all types of field survey work and survey plat preparation.

Areas of Specialty

- Project Management
- Motor Fuel Tax
- Site Permitting
- Project Estimating
- Construction Management
- General Civil Engineering Services
- Land Surveying Services

Specialty Training

- Documentation of Contract Quantities
- PCC Level I & II
- HMA Level I & II
- Nuclear Density Tester
- ACI Concrete Field Testing Technician – Grade I
- Aggregate Technician

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title: Jason Tomsha, Inspector II/Engineering Aide
- b. Project Assignment: Construction Management/Inspection
- c. Name of Firm / Provider with which associated: Chamlin & Associates, Inc.
- d. Years Experience:
With this firm 25 Other firms 2
- e. Education: Degree(s)/Year/Specialization:
Illinois State University - B.A. in Marketing - 1997
- f. Active Registration: Year First Registered/Discipline - N/A
- g. Other Experience & Qualifications relevant to the proposed project:
Representative Projects:
City of Peru - Master-View Park Subdivision Improvements (to serve GAF Facility)
City of Peru - Peoria Street Reconstruction
City of Peru - Midtown Road Extension to Plank Road
City of Peru - Plank Road Reconstruction

SEE ATTACHED ADDITIONAL QUALIFICATIONS

ADDITIONAL QUALIFICATIONS

JASON TOMSHA – Inspector II / Engineering Aide

Mr. Tomsha began his career at Chamlin as an Engineering Aide and has been involved in the preparation of CAD drawings and surveys. His duties have evolved to construction inspection. As an Inspector, Mr. Tomsha has been involved with a wide array of projects including roadway, water & sewer, and airport construction projects. Mr. Tomsha's project inspection involvement regularly includes documentation and oversight of construction activities, materials testing, preparation of as-built drawings, and regular communication with project owners, contractors, and adjacent property owners.

Areas of Specialty

- Project Inspection
- Construction Documentation
- CAD Design Layout
- CAD Drawings
- Survey Preparation
- Construction Layout

Specialty Training

- ACI Field Testing Tech – Grade I
- ADA/Prowag
- Aggregate Technician
- CMMS
- Erosion & Sediment Control Workshop Mod I & II
- HMA Level I & II
- PCC Level I & II
- Nuclear Density
- ICORS Training
- Soils Field Testing & Inspection

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

- a. Name and Title: Cade Dutko, E.I.T.
- b. Project Assignment: Design/CAD Operations/Construction Inspection
- c. Name of Firm / Provider with which associated: Chamlin & Associates, Inc.
- d. Years Experience:
With this firm 3 Other firms N/A
- e. Education: Degree(s)/Year/Specialization:
Bradley University - B.S. in Civil Engineering - 2023
- f. Active Registration: Year First Registered/Discipline - N/A
- g. Other Experience & Qualifications relevant to the proposed project:

Mr. Dutko has worked on several street programs as designer/CAD operator and construction inspection.

IDOT Certification - Documentation of Contract Quantities

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Kewanee - 2024 MFT Program (Various Streets)

Completion Date (Actual or Estimated): October, 2024

Project Owners Name & Address: City of Kewanee
401 E. Third Street Kewanee, IL 61443

Project Owner's Contact Person, Title & Telephone Number: Gary Bradley, City Manager
(309) 883-1520 - Cell

Estimated Cost (in Thousands) for Entire Project: \$ 617,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 60,000

Scope of Entire Project: (Please give quantitative indications wherever possible).

Approx. 12,760 L.F. of HMA Resurfacing; 700 S.F. Sidewalk Removal & Replacement;
140 L.F. Comb. Concrete Curb & Gutter Removal & Replacement

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

Coordination with IDOT for all project phases: preliminary design and estimates, prepare specifications and bidding documents, bid opening & bid tabulation, recommend contract award, prepare contracts, construction inspection, and all contract administration, including pay estimates.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Mike Richetta - Project Manager/Design/Inspection
Mike Perry - Personnel Management/General Oversight
Cade Dutko - Construction Inspection

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Spring Valley - 2024 MFT Program (Various Streets)

Completion Date (Actual or Estimated): November, 2024

Project Owners Name & Address: City of Spring Valley
215 N. Greenwood St. Spring Valley, IL 61362

Project Owner's Contact Person, Title & Telephone Number: Melanie Malooley-Thompson
Mayor (815) 664-4221

Estimated Cost (in Thousands) for Entire Project: \$ 459,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 49,000

Scope of Entire Project: (Please give quantitative indications wherever possible).

Approx. 4,820 L.F. of HMA Resurfacing, 1,600 S.F. Sidewalk Removal & Replacement; 295 L.F. Comb. Concrete Curb & Gutter Removal & Replacement

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

Coordination with IDOT for all project phases: preliminary design and estimates, prepare specifications and bidding documents, bid opening & bid tabulation, recommend contract award, prepare contracts, construction inspection, and all contract administration including pay estimates.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Mike Richetta - Project Manager/Design/Inspection
Mike Perry - Personnel Management/General Oversight
Cade Dutko - Construction Inspection

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Kewanee - 2023 MFT Program (Various Streets) and Non-MFT Sidewalk Replacement

Completion Date (Actual or Estimated): November, 2023

Project Owners Name & Address: City of Kewanee
401 E. Third Street Kewanee, IL 61443

Project Owner's Contact Person, Title & Telephone Number: Gary Bradley, City Manager
(309) 883-1520 - Cell

Estimated Cost (in Thousands) for Entire Project: \$ 718,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 61,000

Scope of Entire Project: (Please give quantitative indications wherever possible).

Approx. 14,700 L.F. of HMA Resurfacing. Also Non-MFT Project - 2,320 S.F. Sidewalk Removal & Replacement; 245 L.F. Comb. Concrete Curb & Gutter Removal & Replacement

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

Coordination with IDOT for all project phases: preliminary design and estimates, prepare specifications and bidding documents, bid opening & bid tabulation, recommend contract award, prepare contracts, construction inspection, and all contract administration including pay estimates.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Mike Richetta - Project Manager/Design/Inspection
Mike Perry - Personnel Management/General Oversight
Cade Dutko - Construction Inspection

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Lacon - 7th Street (Washington St. to Broad St.)

Completion Date (Actual or Estimated): September, 2022

Project Owners Name & Address: City of Lacon
406 Fifth Street Lacon, IL 61540

Project Owner's Contact Person, Title & Telephone Number: Tim Strawn, Mayor
(309) 246-6111

Estimated Cost (in Thousands) for Entire Project: \$ 295,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 29,000

Scope of Entire Project: (Please give quantitative indications wherever possible).

Approx. 400 L.F. of roadway reconstruction including curb & gutter removal and replacement, sidewalk removal & replacement, storm sewer, 12" RCCP, storm inlets & manholes, and HMA surface.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

Coordination with IDOT for all project phases: preliminary design and estimates, prepare specifications and bidding documents, bid opening & bid tabulation, recommend contract award, prepare contracts, construction inspection, and all contract administration including pay estimates.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Mike Richetta - Project Manager/Design/Inspection
Mike Perry - Personnel Management/General Oversight

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by personnel that shall be assigned to the City's project. List no more than five (5) projects:

Project Name & Location: City of Peru - Master-Builder Way & Industrial Drive
(also Plank Road widening)

Completion Date (Actual or Estimated): October, 2024

Project Owners Name & Address: City of Peru
1901 Fourth Street Peru, IL 61354

Project Owner's Contact Person, Title & Telephone Number: Eric Carls, City Engineer
(815) 224-6020

Estimated Cost (in Thousands) for Entire Project: \$ 2,798,000

Estimated Cost (in Thousands) for Work Which Firm was/is Responsible: \$ 360,000

Scope of Entire Project: (Please give quantitative indications wherever possible).

Project Length: 4264 L.F. Widening Plank Road and construction a new 24' wide concrete roadway with 6' hot-mix asphalt shoulders, mill & overlay, and add paved shoulders at Industrial Drive.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

Coordination with IDOT for all project phases: preliminary design and estimates, prepare specifications and bidding documents, bid opening & bid tabulation, recommend contract award, prepare contracts, construction inspection, and all contract administration including pay estimates.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project:

Mike Perry - Personnel Management/General Oversight/City Liaison
Jason Tomsha - Construction Inspection/Construction Administration

**PART III
GENERAL CONDITIONS
GOVERNING RESPONSES AND SUBSEQUENT CONTRACTS
City of KEWANEE, IL**

1. SCOPE: The following terms and conditions, unless otherwise modified by the City of Kewanee within this document, shall govern the submission of proposals and subsequent contracts. The City of Kewanee reserves the right to reject any proposal that takes exception to these conditions.
2. DEFINITIONS AS USED HEREIN:
 - a. The term "request for qualification" means a solicitation of formal, sealed qualifications.
 - b. The term "respondent" means the person, firm or corporation who submits formal sealed qualifications.
 - c. The term "City" means City of Kewanee, IL.
 - d. The term "City Council" means the governing body of the City of Kewanee, IL.
 - e. The term "contractor" means the respondent awarded a contract under this request for qualifications.
3. COMPLETING SUBMITTAL: All information must be legible. Any and all corrections and/or erasures must be initialed. Each submittal must be signed in ink by an authorized representative of the respondent and required information must be provided. The contents of the submittal by the successful respondent of this RFQ will become a part of any contract award as a result of this solicitation.
4. REQUEST FOR INFORMATION: Any requests for clarification of additional information deemed necessary by any respondent to present a proper proposal shall be submitted in writing to the Purchasing Officer, 401 E. Third Street, Kewanee, IL 61443-2365, referencing this RFQ, a minimum of five (5) calendar days prior to the proposal submission date. Any request received after the above-mentioned deadline will not be considered. All requests received prior to the above stated deadline will be responded to in writing by the City in the form of an addendum addressed to all prospective respondents.
5. CONFIDENTIALITY OF PROPOSAL INFORMATION: Each proposal must be submitted in or under cover of a sealed envelope to provide confidentiality of the information enclosed. The envelope should be sealed and clearly marked with RFP/RFQ name of the project.

All proposals and supporting documents will remain confidential until a final contract has been executed. Information that discloses proprietary or financial information submitted in response to qualification statements will not become public information. This is in accordance with the Illinois Sunshine Law.
6. ADDENDA: All changes, additions and/or clarifications in connection with this proposal will be issued by the Purchasing office in the form of a WRITTEN ADDENDUM. SUBMIT EQUAL NUMBER OF SIGNED ADDENDUM WITH THE NUMBER OF PROPOSALS REQUIRED. Verbal responses and/or representations shall not be binding on the City.
7. LATE PROPOSALS AND MODIFICATION OR WITHDRAWALS: Proposals received after the date and time indicated on the cover sheet shall not be considered.

Proposals may be withdrawn or modified in writing prior to the proposal submission deadline. Proposals that are resubmitted or modified must be sealed and submitted to the Purchasing Office prior to the proposal submission deadline. Each respondent may submit only one (1) response to this proposal.
8. BONDS:

When a Bond is required it shall be executed with the proper sureties, through a company licensed to operate in the State of Illinois, and hold a current Certificate of Authority as an acceptable surety under 31 CFR Part 223 (and be listed on the current U.S. Department of the Treasury Circular 570 and have at least A Best's rating and a FPR9 or better financial performance rating per the current A.M. Best Company ratings.)
9. NEGOTIATION: The City reserves the right to negotiate any and all elements of this proposal.
10. TAX EXEMPT: The City and its Agencies are exempt from State and local sales taxes. Sites of all transactions derived from this proposal shall be deemed to have been accomplished within the State of Illinois.
11. RIGHTS RESERVED: The City reserves the right to reject any or all proposals, to waive any minor informality or irregularity in any proposal, and to make award to the response deemed to be most advantageous to the City.
12. RESPONDENT PROHIBITED: Respondents are prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this proposal or any resultant agreement or its rights, title, or interest therein or its power to execute such agreement to any other person, company or corporation without the previous written approval of the City.
13. DISCLAIMER OF LIABILITY: The City, or any of its agencies, will not hold harmless or indemnify any respondent for any liability whatsoever.

14. LAW GOVERNING: All contractual agreements shall be subject to, governed by, and construed according to the laws of the State of Illinois.
15. ANTI-DISCRIMINATION CLAUSE: No respondent on this request shall in any way, directly or indirectly discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.

CITY OF KEWANEE

401 E. Third Street
KEWANEE, IL 61443-2365
Phone: 309-852-2611

TITLE-SIGNATURE PAGE REQUEST FOR QUALIFICATIONS

**Four (4) SIGNED PROPOSALS
Including One (1) unbound copy
MUST BE RECEIVED BY:
4:00 P.M. on March 7, 2025**

**PLEASE MARK YOUR SUBMITTAL "SEALED PROPOSAL-ENGINEERING SERVICES" AND
SEND OR DELIVER IT TO:**

**City of Kewanee
Attention: City Clerk
401 E. Third Street
KEWANEE, IL 61443-2365**

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below. **Respondent is REQUIRED to complete, sign and return this form with their submittal.**

Company Name **Chamlin & Associates, Inc.**

4152 Progress Boulevard

Address

Peru, IL 61354

City/State/Zip

815-223-3344

Telephone #

815-223-3348

Fax #

mikeperry@chamlin.com

E-mail

Authorized Person (Print) **Michael W. Perry**

Signature

Principal/Director of Peru Operations

Title

3/4/2025

Date

36-2593961

Tax ID #

Engineering Firm

Entity Type

Statement of Qualifications for

MFT-Funded Street Maintenance Program

City of Kewanee

March 7, 2025



A. TABLE OF CONTENTS

PART III FORMS AND SUBMITTALS

The following table sets forth the specific items to be addressed in the proposal. Respondents must return this page with their proposal and with the corresponding page numbers indicated on the information submitted within their proposal:

		<u>Page Number</u>
A.	TABLE OF CONTENTS: Submit this page with page numbers provided.	Page 1
B.	NARRATIVE DESCRIPTION OF PROJECT/ OVERALL DEVELOPMENT PLAN CONCEPT: <i>Include any sketch drawings, site layout, etc. as exhibits in this section.</i> Form 1 provided	Page 2 - <u>3</u>
C.	PROJECT MANAGEMENT: Form 1A provided (include a listing of all firms / organizations involved in overseeing this project as proposed)	Page <u>4</u> - <u> </u>
D.	LIST OF KEY PERSONNEL PROPOSED TO BE INVOLVED IN THIS PROJECT: Form 2 provided (may be reproduced and attached in sequence if more space is required).	Page <u>5</u> - <u>14</u>
E.	EXPERIENCE: Form 3 provided (may be reproduced and attached in sequence if more space is required).	Page <u>15</u> - <u>19</u>
G.	TERMS AND CONDITIONS: (provided)	Page <u>20</u> - <u>21</u>
H.	STATEMENT OF SUBMITTAL (provided)	Page <u>22</u> - <u> </u>

Project Approach

CMT has provided municipal engineering services in Illinois for more than 78 years. We have a solid understanding of the services required to complete your transportation projects. The value CMT offers municipalities may look different depending on the assignment, but always includes the following key elements:

- **Technical Excellence** – A deep bench of specialized expertise for any situation.
- **Trust** – Strong relationships built on respect and camaraderie.
- **Cost Savings** – A life cycle mind-set of the entire project team.
- **Timeliness** – Responsive and critical path planning to anticipate potential delays.
- **Creativity** – Optimized solutions to solve the problem and address the need.
- **Consistency** – Stability of staff and roles over the life of the services.
- **Advocacy** – Professional representation with all stakeholders.

Building a partnership is a key to success. We know the more we are engaged in a community's vision and goals, the better aligned we become and the better value you receive. Our experienced staff has a proven track record of successfully delivering these types of projects because we have strong relationships with jurisdictional agencies and a thorough understanding of local, state, and federal guidelines, policies, and procedures. The following provides an outline for the elements of a project work plan.

Project Management

CMT's project management culture relies on a robust enterprise system providing real-time data, a continuous improvement system, and communications with all partners and stakeholders involved in a project. An essential element of our approach is a project specific quality assurance plan that includes the following items:

- Early and frequent communications with the client leadership.
- Develop and maintain a work plan that identifies critical tasks to be completed throughout the project.
- Project manager to regularly review the project scope, budget and schedule for comparison to work in progress and identify early any delays or overruns.
- Quality control reviews of work tasks by persons with specialized expertise.

Project Development Services

Every successful project begins with the initial steps of collecting information and assessing the conditions of the infrastructure. For your street management program, we are going to review the past pavement rating data for the city streets. Using the base maps that CMT created for the city's water system, we propose to create a pavement GIS database of the historical pavement condition ratings. Before starting a pavement condition survey of 2025 conditions, we will meet with city staff who are familiar with street conditions to document what they believe to be critical locations. We will then inspect City streets record pavement conditions using the PASER methodology that has been used in the past. We have completed this work for current CMT clients and are using the information to plan maintenance projects. Our staff uses iPads to collect the data that will be connected to the newly created pavement GIS database.

Once this process is completed, we can then begin the process of assessing Risk Factors for the city streets. We determine Risk as the product of Likelihood of Failure (pavement condition) times the Consequence of Failure. Consequence of Failure is a quantitative measure of the impacts to the community if a street completely fails and must be closed.

In addition to the pavement risk analysis, we will also consider drainage problems that may be contributing to pavement degradation. In many cases it is necessary to repair or replace existing inlets and culverts and add new inlets if water is ponding on pavements. Other factors to be considered will be sidewalk ramp conditions and the cost to make those improvements. IDOT's MFT policies require sidewalk ramps and crosswalks to be compliant with current policies for any street to be improved with MFT funds. We will also work with our utility engineer co-workers that are familiar with the Kewanee water and sewer systems to make sure we consider any planned utility projects.

We understand Kewanee receives approximately \$570,000 per year in Motor Fuel Tax funds. IDOT also reports that your MFT fund balance as of February 4, 2025, was \$1,490,485. We also understand that in previous years, the city has supplemented the MFT funding with sales tax funds to complete a larger street maintenance program if approved by the city council.

Using all this information, we will develop street improvement recommendations and meet with city leadership to decide the final budget and streets to be included in the 2025 program. Improvements can range from routine maintenance with surface treatments like chip seals or micro-surfacing to reconstruction that replaces all pavement materials and curb & gutter. For that reason, deciding on a budget is critical to determining the scope of the improvements to be made each year.

Plan Development Services

With CMT, you will be engaged with people recognized by peers, clients, and industry publications for efficiency and accuracy. CMT is verified by the Illinois Department of Transportation (IDOT) for design and preparation of contract bidding documents for a vast range of transportation and environmental infrastructure categories. However, it is our reputation for excellence verified through client evaluations, contractor comments, award-winning projects, project savings, and industry recognition that offers you the confidence that your projects will be in good hands. CMT has developed an excellent working relationship with IDOT's District 2 Local Roads staff on recent and on-going projects in Moline and East Moline.

The construction sections will be coordinated with the City and the overall schedule for completing the proposed infrastructure. In general, CMT will prepare the construction contract documents in accordance with the appropriate policies based on the funding source, jurisdictional limits and applicable permitting agency commitments, along with the following approach:

- Conduct plan-in-hand field checks of the preliminary plans.
- Include any commitments and required mitigation in preliminary plans.
- Confirm land acquisition limits and necessary easements for construction.
- Coordinate design with specialty items such as utilities, lighting, signals, and landscaping plans.
- Coordinate location of potential impacts with utility companies during preliminary design.
- Consider impacts to the community during the construction process. Include in the plans mitigation for traffic congestion, interim drainage conditions, property access and services.

CMT will develop the necessary front-end documents and bidding forms based on the type of bidding process and project letting format. A tabulation of bids will be prepared and compared to local and state prices for similar work and a recommendation made to the City for the award of the project.

Construction Services

CMT provides you with a deep bench of field personnel to assist implementing construction of projects. Our firm is prequalified by IDOT to provide such services. During the construction phase, CMT will be available to assist with any construction observation, material testing, troubleshooting and construction conflicts, review of contractor shop drawings, value engineering proposals, and provide input on constructability methods proposed by the Contractor. We can provide the following roles during the construction phase:

- On-site observation and material testing.
- Coordinate field questions with the City's staff.
- Assist with review and justification of contract Change Orders and Pay Estimates.
- Provide design modifications for unforeseen conditions or utility conflicts.
- Review of Shop Drawings.

Engineering Reports and Specialized Services

Stakeholder outreach and collaboration are critical to decision making. There will be times where such opportunities are necessary to developing strategies for infrastructure improvements. CMT can help facilitate public outreach and other stakeholder related coordination that can help better inform project decisions.

Given the various natures of anticipated needs, we will work with the City to complete necessary studies, outreach and coordination efforts and mobilize our team members accordingly. Example effort could include the following:

- Capital planning based on budgets and priorities
- Feasibility reports
- Environmental studies
- Develop project purpose and need statements
- Improvement alternatives and budgets
- Traffic management plans and detours
- Stakeholder / public outreach meetings
- Land acquisition services
- Grant application and funding strategies
- Municipal planning and code updates
- Stormwater Utility development and management

C. FORM NO. 1A: PROJECT MANAGEMENT

1) FIRM NAME AND ADDRESS

Crawford, Murphy & Tilly, Inc. (CMT)
2750 W. Washington Street
Springfield, IL 62702

1a) FIRM TYPE

☒_X_National ☐___Regional ☒_X_Local

1b) YEAR FIRM ESTABLISHED

1946

1c) STATE OF IL LICENSE

☒_X_Yes ☐___No

1d) PRINCIPAL CONTACT

Eric Hansen, PE - Vice President, Surface Transportation
Group Manager & Peoria Office Manager
309.680.1301

1e) WORK OFFICE

203 Harrison Street
Peoria, IL 61602

2) PERSONNEL/DISCIPLINE OF PERSONS COMMITTED TO CITY'S PROJECT

Eric Hansen/Project Principal & Quality Assurance Manager

Christopher Whitfield/Project Manager

Scott DeSplinter/Client Liaison & Water Resources Group Manager

Emily Munday/Project Manager

Brian Eads/Civil and Traffic Engineer

Maddie Hawkins/Utility Engineer

Mike Mizeur/Professional Land Surveyor

Karl Eson/GIS & Imaging Specialist

Daniel Davis/CAD Technician

Zachary Slechta/Transportation Engineer

D. FORM NO. 2: KEY PERSONNEL

A) NAME AND TITLE Eric Hansen, PE

B) PROJECT ASSIGNMENT Project Principal

C) NAME OF FIRM Crawford, Murphy & Tilly (CMT)

D) YEARS OF EXPERIENCE *With this firm: 34 Other firms: 4*

E) EDUCATION BS/1986/Civil Engineering

F) ACTIVE REGISTRATION Professional Engineer

G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT



Eric has managed CMT's Peoria office since 2000, where he has developed an excellent staff of engineering professionals and manages a wide variety of projects for CMT clients. Eric brings a balanced perspective to every project and represents the best interests of clients and the public users of infrastructure systems. He has strong creative and analytical skills, and a proven ability to lead a diverse group of experts to achieve successful results for the benefit of the millions of people that depend on safe and reliable infrastructure.

City of Peoria, IL

Moss Avenue Reconstruction

Eric served as project principal for the design improvements on a 6,000-ft section of Moss Avenue, along the Illinois River. The project includes a new drainage system that will capture runoff from a 10-year storm event and will significantly reduce runoff volumes entering the combined sewer system. All the improvements are being made in a way that complements the historical character of the area. Construction of the \$9.2 million project is expected to be completed in 2026.

Glen Avenue

Project Principal and Quality Assurance Manager for the federally funded City/County reconstruction of Glen Avenue between Sheridan Road and Knoxville Avenue. The \$5.5 million project completed in 2023 converted a half mile two lane rural county highway into a three-lane city street. Project elements included sidewalks and multi-use path, curb & gutter, storm sewers, sub-surface infiltration trenches, concrete pavement, retaining walls, street light improvements, new watermain and service connections, traffic management plan for stage construction and detours. Services included land and easement acquisition services, utility coordination, hydraulic modeling, permitting, and public engagement.

Village of Plainfield

143rd Street Extension

Project Manager for design and environmental study (Phase I) of 143rd Street extension, a new multi-lane urban street in Will County. Project is being processed through IDOT because it will use federal funding for construction and may become a state highway if a jurisdictional transfer is completed. Eric serves as Project Principal and advisor to the design team and client as plans are being prepared for the \$55 million construction project.

City of Pekin, IL

14th & Park Avenue Intersection Pavement Reconstruction

Project Manager for the reconstruction of an existing intersection to provide actuated traffic signals and auxiliary turn lanes. Project also included the reconstruction of the intersection between Park Avenue and Illinois Route 9 to prevent unsafe turning movements.

City of Washington, IL

South Cummings Lane

Project Manager for construction of a new two-lane urban roadway. In addition to new pavement, sidewalk and storm sewers, the project also included a new water main and new sanitary sewer line to eliminate the need for an existing sewer pump station and force main.

D. FORM NO. 2: KEY PERSONNEL

A) NAME AND TITLE Christopher Whitfield, PE

B) PROJECT ASSIGNMENT Project Manager

C) NAME OF FIRM Crawford, Murphy & Tilly (CMT)

D) YEARS OF EXPERIENCE *With this firm: 5 Other firms: 7*

E) EDUCATION BS/2001/Civil Engineering

F) ACTIVE REGISTRATION Professional Engineer

G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT



Chris brings 20 years of experience as a project manager on transportation-related projects. He provides structural design for cast-in-place and pre-stressed concrete, bridge substructures and culverts. Experience includes design of structures over waterways, hydraulic modeling, standard highway overpasses, railroad bridges, structures in urban areas, retaining walls and culverts under state highways. Chris has worked as a Project Manager for United Midwest Contractors managing various multi-million dollar civil-site and roadway projects.

Peoria County Highway Department, IL **Eden Road Bridge**

Project Manager, structural design and hydraulics engineer for design studies and construction plans for the removal and replacement of a single span bridge with a 54-foot single span, steel girder and reinforced concrete deck bridge with integral abutments supported on a pile foundations for the Eden Road Bridge, CH R30 over Nixon Run.

City of Peoria, IL **Pioneer Parkway Extension**

Design Engineer for the Phase 1 design of two structures on Pioneer Parkway. The first structure is a 2-span, 360-foot, continuous plate girder bridge over IL Route 6 and a 7-foot, 6-inch by 6-foot triple box culvert extension. The second structure is a 4-span, 744-foot, continuous curved plate girder bridge over Union Pacific Railroad. Both bridges' superstructures consist of a 109-foot-wide concrete deck supported by multiple plate girders. Substructures consist of skewed column bents with drilled shafts and steel pile supported abutments. Utilized a mechanically stabilized earth (MSE) wall to retain the roadway embankment. Special design consideration had to be given to avoiding wetland impacts and providing adequate vertical and horizontal clearance.

Moss Avenue Reconstruction

Project Manager for the roadway and storm sewer reconstruction for the 1 mile urban section of the historically registered Moss Avenue from Western Ave. to Sheridan Rd. Responsible for coordinating design with the City, property owners and historical society. Project included permeable pavement, subsurface infiltration, utility relocation, ADA compliant sidewalks.

Village of Plainfield, IL **143rd Street Bridge**

Design Engineer for the Phase 1 design of a 7-span, 865-foot, continuous plate girder bridge over the DuPage River as part of the 143rd Street extension. Superstructure consists of a 67-foot-wide concrete deck with sidewalk and raised median, supported by multiple plate girders. Substructure consists of skewed column bents and abutments supported on drilled shafts. Designed 1,230 feet of mechanically stabilized earth (MSE) retaining walls to enclose the roadway embankment around the abutments. Special design consideration had to be given to unsuitable soils and scour at the substructure locations.

D. FORM NO. 2: KEY PERSONNEL

- A) NAME AND TITLE** Scott DeSplinter, PE, CFM
- B) PROJECT ASSIGNMENT** Utility Engineer
- C) NAME OF FIRM** Crawford, Murphy & Tilly (CMT)
- D) YEARS OF EXPERIENCE** *With this firm: 24 Other firms: 0*
- E) EDUCATION** BS/2001/Civil Engineering
- F) ACTIVE REGISTRATION** Professional Engineer | Certified Floodplain Manager
- G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT**



Scott has been with CMT since 2001, serving as a project manager, civil engineer and utility engineer for various land development, transportation, water and wastewater projects. His involvement in these projects has included site layout, drainage studies, drainage design, geometric design, sanitary sewer design and rehabilitation, water main design, utility layout, site evaluation, permitting and overall project coordination. Scott's experience includes work in several communities as municipal representative, coordinating engineering projects and issues.

City of Kewanee, IL

Capital Improvement Plan

Project Manager for the Capital Improvement Plan and the Phosphorus Removal and Optimization Study. The WWTP CIP included the review of the necessary improvements to comply with the IL Adm. Code Title 35, Subtitle C, Ch. II, Part 370 Illinois Recommended Standards for Sewage Works and upcoming regulatory changes. These improvements included the maintenance, replacement and improvement to existing equipment, structures and processes. The final report included a rate study and schedule for capital improvements.

Phosphorus Removal and Optimization Study

Project Manager for a Phosphorus Removal Feasibility and Optimization Study that identifies the method, timeframe, and costs of reducing phosphorus levels in its discharge to a level consistently meeting a potential future effluent limit of 0.5 mg/L and 0.1 mg/L. The study will evaluate the construction and O&M costs of the application of these limits on a monthly, seasonal and annual average basis.

Village of Germantown Hills, IL

Whispering Oaks Subdivision Various Sewer Repair Projects

Project Manager for 6,800 feet of CIPP sanitary sewer lining, 14 manhole rehabs, and 6 sanitary sewer point repairs. Projects involved the investigation of the existing sewer collection system by reviewing the cleaning and televising video to identify and repair sources of the inflow

and infiltration (I&I). The investigation identified system defects and developed proposed repairs which were divided into three projects to be completed over the next couple of years.

Village of Tremont, IL

Water System Improvement Projects

Project Manager for numerous water system improvement projects. These projects have included the water distribution system modeling, hydraulic model of the distribution system, Sampson Street Watermain Improvement and Chestnut Street Watermain Extension.

Village of Plainfield, IL

143rd Street Extension

Drainage Engineer for the roadway improvements associated with the The project included the design and preparation of the Location Drainage Study for approximately 12,700 lineal feet of storm sewer for 1.25 miles of roadway improvements for the extension of 143rd Street from Illinois Route 59 to Illinois Route 126. Scott's involvement included site layout, drainage studies, drainage design, geometric design, sanitary sewer design and rehabilitation, water main design, utility layout, site evaluation, permitting and overall project coordination.

D. FORM NO. 2: KEY PERSONNEL

- A) NAME AND TITLE** Emily Munday, PE, CESSWI
- B) PROJECT ASSIGNMENT** Transportation Engineer
- C) NAME OF FIRM** Crawford, Murphy & Tilly (CMT)
- D) YEARS OF EXPERIENCE** *With this firm: 17 Other firms: 0*
- E) EDUCATION** BS/2008/Civil Engineering
- F) ACTIVE REGISTRATION** Professional Engineer
Certified Erosion Control & Stormwater Inspector
- G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT**



Emily serves as a civil and construction engineer for various transportation, water and wastewater, and site development projects. Her holistic approach toward project development and design leverages her technical strengths in design of complete urban streets, rural highways, stormwater drainage, erosion and sediment control measures, and modeling and hydrology. A leader in civil engineering sustainability, Emily is committed to continuous improvement, sustainable solutions and eliminating waste. She has been a Certified Erosion, Sediment and Stormwater Inspector (CESSWI) since 2010 and leads inspections for erosion and sediment control and stormwater compliance and their implementation.

City of East Moline, IL

Greater Downtown Revitalization

Project Manager for East Moline's RAISE grant funded \$30 million revitalization of their greater downtown area. Project includes new connected bikeways from the Mississippi River to downtown, roadway reconstruction with new streetscaping, and the extension of Bend Blvd to catalyze new development through the former Case IH plant site. Project involves extensive coordination with IDOT and FHWA, as well as local stakeholders, environmental reviews, land acquisition, and assistance with additional funding strategies.

Germantown Hills, IL

MFT/RBI Street Maintenance Program

Program Manager for the annual Motor Fuel Tax (MFT) Program, while supporting the village's long term goal of improving walking and biking paths within the village. Improvements have included the 2008 and 2012 Safe Routes to School Projects which constructed approximately 1,900 lineal feet of sidewalk along Fandel Road, along with chip seal coat treatments and milling and hot-mix asphalt resurfacing.

City of Peoria, IL

Glen Avenue Reconstruction

Project Manager roadway reconstruction with urban complete streets focus. Timely coordination was crucial to meet an aggressive schedule on this joint agency project with Peoria County and City of Peoria. Improvements included full depth concrete pavement with new sidewalk and multi-use path and new storm sewer systems with underdrains in infiltration trenches to reduce stormwater runoff. Design elements for enhanced safety included a proposed speed table and flashing beacon system for pedestrian crossing. Construction engineering responsibilities included review of shop drawings, on-call in-field support, and design revisions to avoid utility conflicts.

Village of Tremont, IL

Sampson Street Reconstruction

Project Engineer for the rehabilitation of Sampson Street as part of the complete streets reconstruction project in the downtown business district. In addition to the newly constructed concrete pavement, this project provided diagonal parking, ADA sidewalks, new street lighting, improved storm drainage, brick patio space for outdoor dining, and designated green space.

D. FORM NO. 2: KEY PERSONNEL

- A) NAME AND TITLE** Brian Eads, PE, PTOE
- B) PROJECT ASSIGNMENT** Traffic Engineer
- C) NAME OF FIRM** Crawford, Murphy & Tilly (CMT)
- D) YEARS OF EXPERIENCE** *With this firm: 26 Other firms: 0*
- E) EDUCATION** BS/1997/Civil Engineering | MS/1998/Civil Engineering
- F) ACTIVE REGISTRATION** Professional Engineer | Professional Traffic Operations Engineer
- G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT**



Brian Eads serves as one of CMT's lead engineers for traffic studies and conceptual designs. Specific expertise includes: public involvement, traffic studies, conceptual design, practical design solutions, interchange design and roadway design. He is able to combine his extensive experience in traffic engineering studies with engineering design experience to develop conceptual solutions that operate efficiently and are sound engineering designs. Brian utilizes software packages including VISSIM, CORSIM, Synchro, SIDRA, and HCS.

City of Peoria, IL

Moss Avenue Reconstruction

Brian provided traffic analysis and signal design for the improvements on a 6,000-ft section of Moss Avenue, along the Illinois River. The project includes a new drainage system that will capture runoff from a 10-year storm event and will significantly reduce runoff volumes entering the combined sewer system. All the improvements are being made in a way that complements the historical character of the area. Construction of the \$7 million project is expected to be completed in 2025.

Pioneer Parkway

Project Engineer for traffic engineering studies for a new \$60 million extension of Pioneer Parkway from Allen Road to Trigger Road that would serve 4,500 acres of developing land in northwest Peoria. The 3.5 mile roadway is a multi-lane arterial with a new interchange at Illinois Route 6.

City of East Moline, IL

Greater Downtown Revitalization

Brian provided traffic analysis and signal design for improvements associated with East Moline's RAISE grant funded \$30 million revitalization of their greater downtown area. Project includes new connected bikeways from the Mississippi River to downtown, roadway reconstruction with new streetscaping, and the extension of Bend Blvd to catalyze new development through the former Case IH plant site.

Village of Hoffman Estates, IL

Barrington Road & I-90 Interchange

Project Traffic Engineer leading the analysis of various interchange types. The detailed modeling of the proposed SPUI design as utilized to optimize the design of the interchange for all users.

City of Springfield, MO

Grant Avenue Parkway Design-Build Owner's Representative (City of Springfield/MoDOT SW District)

Deputy Project Manager for \$26M Grant Avenue Parkway (GAP) BUILD Grant project to transform the corridor and its hundreds of outdated ADA features.

City of Arnold, MO

Church Road Traffic Analysis & Design

Project Engineer for the traffic analysis and design of Church Road. The project initially involved study of existing and projected traffic along Church Road and recommendation of increasing the roadway from two to five lanes. After successfully submitting a portion of the project for Congestion Mitigation and Air Quality (CMAQ) funds, the project has included design of roadway widening.

City of Wentzville, MO

Wentzville Parkway South Extension Corridor Study

Project Manager for the study of the southern extension of Wentzville Parkway.

D. FORM NO. 2: KEY PERSONNEL

A) NAME AND TITLE Maddie Hawkins, EI

B) PROJECT ASSIGNMENT Utility Engineer

C) NAME OF FIRM Crawford, Murphy & Tilly (CMT)

D) YEARS OF EXPERIENCE *With this firm: 4 Other firms: 0*

E) EDUCATION BS/2021/Civil Engineering

F) ACTIVE REGISTRATION Engineering Intern

G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT



Maddie specializes in AutoCAD and Civil3D software, becoming a valuable member of the design team assisting on transportation, water, sanitary sewer, and stormwater projects for municipalities. She has experience assembling construction plans for water distribution and sanitary sewer collection system improvement projects, adept at various surveying tools and stakeout preparations. She has also been the construction inspector on projects and observed various stormwater projects.

City of Kewanee, IL

2022 Watermain Improvement Project

Served as design engineer for watermain extension beneath railroad tracks.

City of Batavia, IL

Main Street Reconstruction Project

Served as drainage engineer for the Main Street Reconstruction Location Drainage Study. Developed calculations for inlet spacing and storm sewer capacity.

City of East Moline, IL

21st Avenue Booster Pump #1 Replacement Project

Designed process piping and developed construction plans for the replacement of Booster Pump No. 1.

City of Macomb, IL

2023 CIPP Sewer Rehabilitation Project

Designed and developed construction plans for the rehabilitation of several sewer sections using CIPP liner.

City of Moline, IL

2022 Stormwater Improvement Project

Developed solutions to reduce severe erosion caused by stormwater runoff using storm sewers and slope stabilization methods. Assembled construction plans using Civil3D software.

Village of Morton, IL

Erie Court Watermain Extension Project

Designed proposed watermain and developed construction plans.

East Jackson St (Route 150) Sewer Separation Project

Designed proposed storm sewer, pavement and sidewalk grading, and phasing for sewer separation. Developed construction plans.

Village of Tremont, IL

Franklin Street Watermain Extension

Designed and developed construction plans for proposed watermain along Franklin Street.

Village of Germantown Hills, IL

Project Planning Report

Developed Project Planning Report for wastewater treatment facilities. Compiled plant and pump station data to develop improvements for both the Village's wastewater treatment facilities and collection system.

Wastewater System Facility Planning Update

Project Engineer for the wastewater system facility planning update. The update will include the review of 2 wastewater treatment plants, 10 pump station and the collection system.

D. FORM NO. 2: KEY PERSONNEL

- A) NAME AND TITLE** Mike Mizeur, PLS, EI
- B) PROJECT ASSIGNMENT** Surveyor
- C) NAME OF FIRM** Crawford, Murphy & Tilly (CMT)
- D) YEARS OF EXPERIENCE** *With this firm: 26 Other firms: 0*
- E) EDUCATION** BS/1999/Civil Engineering & Surveying
- F) ACTIVE REGISTRATION** Professional Land Surveyor | Engineering Intern
- G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT**



Mike is Chief of Surveys and a community practice leader overseeing survey operations across all CMT practice areas. His meaningful experiences with aviation, surface transportation and land development sectors bring forth significant contributions to surveying and engineering projects. Mike has been instrumental in building a team of licensed professionals and technical staff, along with developing an integrated approach to deploying survey staff and equipment. This allows CMT to cost-effectively allocate resources to meet client expectations, budgets and schedules.

East Moline, IL

Downtown Revitalization

Mike provided field crew coordination for land surveys detailing property, boundary and right-of-ways. He was responsible for agency document coordination, public record research, encumbrances review and analysis, base mapping, land acquisition platting, and preparing legal descriptions.

City of Peoria, IL

Moss Avenue Reconstruction

Mike coordinated field crews for land surveys and topographic work. His services included base mapping, boundary establishment for plat and easements, title review, and legal description preparation.

Pioneer Parkway Extension

Right-of-way and property surveys, including hydraulic surveys of storm sewers using GPS techniques for Phase I design. The \$40 million, 2.5-mile project included the alignment, drainage, interchange, structure and environmental impact location study, crossing railroad tracks, protected streams.

Peoria County Highway Department

Maxwell Road Reconstruction

Field crew coordination for land surveys detailing property, boundary, and right-of-way. Responsibilities included boundary/right-of-way establishment, agency docu-

ment coordination, encumbrances review and analysis, base mapping, land acquisition platting, and preparing legal descriptions.

Illinois Department of Transportation

Illinois Route 34

Land acquisition services on Illinois Route 34 for a proposed four-lane rural expressway which included right-of-way plats, easement plats, and legal descriptions as deliverables. Also entailed vesting deed review and research.

Greater Peoria Sanitary District, IL

Sewer Infrastructure Mapping

GPS base mapping for sewer infrastructure to be used in a GIS database.

Village of Rochester, IL

Sanitary Sewer and Water Main Improvements

Project Engineer for design, public coordination meetings, contract administration and construction management of various sanitary sewer, water main and road improvement projects for the Village's infrastructure improvement plan.

D. FORM NO. 2: KEY PERSONNEL

- A) NAME AND TITLE** Karl Eson
- B) PROJECT ASSIGNMENT** GIS/Imaging
- C) NAME OF FIRM** Crawford, Murphy & Tilly (CMT)
- D) YEARS OF EXPERIENCE** *With this firm: 3 Other firms: 4*
- E) EDUCATION** BS/Geography/2017 | MS/Geography/2019
- F) ACTIVE REGISTRATION**
- G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT**



Karl is a GIS specialist in our Peoria, Illinois office. He leverages his expertise to extract and provide data in a variety of formats allowing for flexibility in processing and final presentation of results. Karl has worked with municipalities on projects involving water systems, asset management and comprehensive planning.

City of Kewanee, IL

Hydraulic Modeling Potable Water System

GIS Specialist on this public works planning and asset management project. His project duties included converting existing system map from CAD & As-Built CAD data/plans to GIS.

City of Peoria, IL

Moss Avenue Reconstruction

Karl provided GIS-related services for the improvements on a 6,000-ft section of Moss Avenue, along the Illinois River. Tasks included importing municipal GIS data into CAD, creating storm and sanitary reference KML and screenshot documents for survey staff, GIS collection field application for pavement joing pickups, manhole and inlet invert depth field collection, and importing new survey data into the City of Peoria Stormwater Utility Geodatabase.

Glen Avenue Reconstruction

Karl imported final plan data to the City of Peoria Stormwater Utility geodatabase for the \$5.5 million reconstruction of Glen Avenue.

Village of Germantown Hills, IL

GIS / Canopy Database Development Project

GIS Specialist on this project, which included stormwater, sanitary, zoning, & streets GIS database development & mapping. His project duties also included converting existing system map from CAD & As-Built CAD data/plans to GIS.

Village of Tremont, IL

Sampson Street Reconstruction

Karl imported and reconciled final plan data into the Village of Tremont Water Utility Geodatabase for the for the rehabilitation of Sampson Street as part of the complete streets reconstruction project in the downtown business district.

Public Works Planning & Asset Management

GIS Specialist on this public works planning and asset management project. Project duties included converting existing system map from CAD & As-Built CAD data/plans to GIS. He also completed water distribution asset management and a street PASER condition rating. These findings aided the village in updating their zoning and helped them create map exhibits.

East Moline, IL

Downtown Revitalization

Karl provided GIS-related services for the improvements associated with East Moline's Downtown Revitalization. The data export/import support included aerial imagery; municipal GIS data including parcels, boundaries, sections, subdivisions, zoning, contours, streams, FEMA flood and utility layers; data for door hangers to notify owners of upcoming work; and IDOT crash data.

D. FORM NO. 2: KEY PERSONNEL

A) NAME AND TITLE Daniel Davis

B) PROJECT ASSIGNMENT CAD Technician

C) NAME OF FIRM Crawford, Murphy & Tilly (CMT)

D) YEARS OF EXPERIENCE *With this firm: 2 Other firms: 9*

E) EDUCATION BS/Environmental Engineering/2017

F) ACTIVE REGISTRATION

G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT



Daniel is a CAD technician with a passion for contributing to sustainable engineering projects. He excels on cross-functional project teams solving technical, strategic, and design challenges. He has also performed field work, from flagging wetlands and bringing them into CAD to monitoring construction progress and creating record drawings. Daniel also has extensive experience drafting concepts for commercial sites.

City of Peoria

Combined Sewer Overflow Control Project

Lead the organization of the plans and all drafting. Involved removing and replacing a lot of roadways. Redesigned intersections. Many new structures. Lots of experience grading ADA ramps. Worked with engineers to implement drainage features to divert stormwater from sanitary systems and effectively communicate how to construct.

Point Repairs and Inspections

Managed crews in the field to scope hundreds of pipes, and the repair of around 20 pipes.

City of East Moline

15th Avenue Downtown Improvement (Raise Grant Program) Openroads ORD

Responsible for setting up the sheets throughout the project (several disciplines involved). Mastered using the print organizer together with pen tables and title block cells. Drafted special details needed for the project, including bioretention basins. Involved in material quantification. Responsible for preparing the Stormwater Pollution Prevention Plan, Alignments Ties and Benchmarks, and plats for around 20 temporary easements. Prepared grading plans for special conditions.

City of Washington

Candlewood Drive Structure Rehabilitation

Created the plans and linework. Processed existing surface data. Created surface for cross sections, helped design the final surface built around the wingwalls. Calculated quantities.

D. FORM NO. 2: KEY PERSONNEL

A) NAME AND TITLE Zachary Slechta, EI

B) PROJECT ASSIGNMENT Transportation Engineer

C) NAME OF FIRM Crawford, Murphy & Tilly (CMT)

D) YEARS OF EXPERIENCE *With this firm: 4 Other firms: 0*

E) EDUCATION BS/2022/Civil Engineering

F) ACTIVE REGISTRATION Engineering Intern

G) OTHER EXPERIENCE & QUALIFICATIONS RELEVANT TO THE PROJECT



Zack is a transportation engineer in the Peoria, IL office. His experience includes intersection design studies, layout of roadway geometrics, 3D modeling, crash analysis, shared-use path design and application of ADA/prowag requirements. Most of Zack's experience is working on local agency, federally funded projects including HUD's Economic Development Initiative, RAISE, and STBG paired with MFT funding of local matches.

Village of Tremont

Sampson Street Reconstruction

Resident Engineer during the construction phase of Sampson Street from Walnut Street to Pearl Street (IL HWY RTE 9) during the summer of 2022. Main task was construction observation of the reconstruction of the Sampson Street. Conducted quantity checks and measurements. Relayed answers to construction crew if any questions regarding the design in the plans came about. The project was a total reconstruction of two blocks of Sampson Street that occurred over two years. New design incorporated new angled on-street parking, wider sidewalks, and areas for businesses to use, like outdoor seating for a restaurant.

East Moline, IL

Greater Downtown Revitalization

Design engineer for multiple phases of the project such as Bend Blvd, Bend Blvd Extension and 15th Avenue. Duties included geometrics, corridor models, and mapping out 3D model of existing utilities. Also worked on production of plans sets for all the previously mentioned phases for PM review, and prepared PHase 1 engineering documents

Germantown Hills, IL

MFT Street Maintenance Program

In September of 2022, I was the Resident Engineer for the 2022 MFT program and oversaw grinding down of existing pavement, new HMA Overlay, and aggregate wedge shoulder construction to various residential roads and the parking lot for JR White Memorial Park. Conducted quantity checks during construction. Relayed answers to questions by the construction crew concerning aspects of the project.

In 2024 and 2025, attended planning meeting then put together estimate and MFT documents for so the Village could approve the program for the upcoming year.

Peoria County Highway Department

Maxwell Road Reconstruction

Design engineer during the design phase. Designed the pavement jointing plan and SWPPP plans. Worked on phase two drawings and sheet production for the final plan set.

E. FORM NO. 3: EXPERIENCE & REFERENCES

PROJECT NAME & LOCATION	Moss Avenue Reconstruction Peoria, IL
COMPLETION DATE	Design: 2024 Construction: 2026 (est)
PROJECT OWNER	City of Peoria 3505 N Dries Lane Peoria, IL 61604
OWNER CONTACT	Andrea Klopfenstein, City Engineer 309.494.8816
ESTIMATED COST	Entire Project: \$9.1 M (low bid) CMT's Responsibility: 100%

PROJECT SCOPE

Moss Avenue is a residential collector street along the Illinois River bluff with several historical landmark properties. CMT is designing improvements along a 6,000-ft. section that includes a new drainage system that will capture runoff from a 10-year storm event and will significantly reduce runoff volumes entering the combined sewer system. An aggregate drainage layer under the street will store and transmit runoff that percolates through the brick pavers. Engineers are also designing a new watermain to replace the 120+ year old mains and redesigning two intersections to enhance safety. All the improvements are being made in a way that complements the historical character of the area. Construction of the project began in 2025 and is expected to be completed in 2026.



CMT'S RESPONSIBILITY

Project Management	Storm Drainage Plan	Construction Plans
Project Engagement	Street Geometry	Specifications
Permitting	Pavement Design	Bid Documents
Construction Staging	Watermain Design	Street Lighting
Traffic Control Plan	Land Acquisition	Traffic Signals

CMT'S PERSONNEL ASSIGNED TO KEWANEE

Eric Hansen	Brian Eads	Karl Eson
Christopher Whitfield	Mike Mizeur	
Scott DeSplinter	Daniel Davis	

E. FORM NO. 3: EXPERIENCE & REFERENCES

PROJECT NAME & LOCATION	RAISE-funded Downtown Revitalization East Moline, IL
COMPLETION DATE	2027 (est)
PROJECT OWNER	City of East Moline 1200 13th Avenue East Moline, IL 61244
OWNER CONTACT	Tim Kammler, Director of Engineering 309.752.1595
ESTIMATED COST	Entire Project: \$27.4 M (est) CMT's Responsibility: \$14.2 M

PROJECT SCOPE

East Moline has been working to revitalize its downtown area, while addressing the lack of pedestrian connections between the newly redeveloped riverfront and its main street, ensuring that existing small businesses are not left behind.

To achieve this transformation, East Moline needed to secure grant funding and develop designs that aligned with the community’s goals within a tight schedule. CMT, with its expertise in federal funding programs, was chosen to assist the city in reworking its previous RAISE grant application for the 2022 funding round. With CMT’s grant writing assistance and support, the city was awarded a \$23.7 million grant.

CMT was also selected to lead the design team due to its understanding of the project, ability to coordinate with state and federal agencies, positive approach to working with railroads, and experience in using transportation improvements to transform downtown areas. The project encompasses various activities, including road extensions, shared use paths, streetscaping, at-grade railroad crossing safety improvements, road-diet reconstruction to repurpose ROW for pedestrians, and the creation of a curbless street section for festivals.

The existing character of 12th and 15th Avenues within the project is being transitioned from vehicular-centric to multi-modal focused by reduced travel lane widths, adding traffic calming measures, and creating safe crossings for pedestrians and bicyclists. Various configurations were developed to maximize infrastructure investments and potentially yield cost savings, including review of pavement alternatives.

One of the project’s main challenges is the strict deadline imposed by the terms of the RAISE grant, which requires effective coordination with federal and state agencies, railroads, business owners, and the public. CMT organized the large program into four subprojects based on coordination and permitting needs, ensuring that no area would be held up by issues in another area. An overall program coordinator was also included to assist with grant administration, public engagement, and serve as an extension of the city staff.



CMT’S RESPONSIBILITY

Project Management	Pavement Design	Rail Coordination
Streetscaping	Traffic Control Plan	Land Acquisition
Agency Coordination	Stage Construction	Watermain Design
Grant Assistance	Traffic Signals	Sanitary Sewer
Phase I Planning	Street Lighting	Public Engagement

CMT’S PERSONNEL ASSIGNED TO KEWANEE

Eric Hansen	Brian Eads	Mike Mizeur
Christopher Whitfield	Daniel Davis	Zachary Slechta
Emily Munday	Karl Eson	

E. FORM NO. 3: EXPERIENCE & REFERENCES

PROJECT NAME & LOCATION	Maxwell Road & Bridge Reconstruction Peoria, IL
COMPLETION DATE	2023
PROJECT OWNER	Peoria County Highway Department 6915 West Plank Road Peoria, IL 61604
OWNER CONTACT	Jeff Gilles, Assistant County Engineer 309.697.6400
ESTIMATED COST	Entire Project: \$12.4 million CMT's Responsibility: 100%

PROJECT SCOPE

Over the years traffic conditions and adjacent land use along Maxwell Road have changed leaving the existing infrastructure over built. The County selected CMT to perform phase I and II services to design a complete streets corridor of the one-mile stretch. The project involves federal STR, Illinois Major Bridge, ITEP, and local MFT funding. The project was organized into two separate construction contracts for easier management, scheduling to meet the different funding obligations, and reduced maintenance of traffic impacts.

The design evaluated converting the existing 4-lane to 2 or 3-lanes of reconstructed concrete pavement. The reduced footprint allowed for the construction of a new sidewalk on one side and multi-use path on the other which connects to an existing path provide safe spaces for local residents to walk, bike, and access existing transit stops. Planned structural rehabilitation to the existing structure over the inactive C&NW Railroad considered widening to provide pedestrian accommodations, which ended up being cost prohibitive for the potential benefits to the community. A pedestrian activated rapid-flashing beacon system was installed at the terminal crossing of the multi-use path.

The existing storm sewer pipes were televised to assess condition for continued use. Trunk sewers were determined to be in good condition and able to remain in place for the proposed reconstruction, which provided cost savings to the project. The project intersects with IL Route 116 at a signalized intersection and required special coordination of temporary traffic control near the significant route. The project overall required various methods to maintain traffic, including a signed detour route during closure of the bridge and staged improvements to allow one lane, one-way traffic maintaining access to local residences and businesses. CMT's services also included plats, negotiations and certification documentation for permanent and temporary easements.



CMT'S RESPONSIBILITY

Project Management	Storm Drainage Plan	Construction Plans
Project Engagement	Street Geometry	Specifications
Permitting	Pavement Design	Bid Documents
Construction Staging	Watermain Design	
Traffic Control Plan	Land Acquisition	

CMT'S PERSONNEL ASSIGNED TO KEWANEE

Eric Hansen	Karl Eson
Christopher Whitfield	Mike Mizeur
Emily Munday	Zachary Slechta

E. FORM NO. 3: EXPERIENCE & REFERENCES

PROJECT NAME & LOCATION	Sampson Street Reconstruction Tremont, IL
COMPLETION DATE	2022
PROJECT OWNER	Village of Tremont 211 Sampson Street Tremont, IL 61568
OWNER CONTACT	Todd Bong, Village President 309.925.5711
ESTIMATED COST	<i>Entire Project: \$1.81 M CMT's Responsibility: 100%</i>

PROJECT SCOPE

CMT designed a complete reconstruction of two blocks of Sampson Street in Tremont's central business district. The transformation created a welcoming streetscape for destinations within the two-block area that includes a grocery store, bank, restaurant, retail stores, library, village hall, professional offices, church, and community center. The roadway cross section was redesigned to provide accessible sidewalks, delineate the two travel lanes with a valley gutter along each edge, and use bump-outs at intersections and driveways to create a safe zone for diagonal parking. The existing trunk storm sewer pipes were lined, and new inlets were installed to capture runoff from the street and adjacent properties. New LED streetlights with full cut-off fixtures were selected to provide uniform lighting and prevent light pollution. Landscape planting beds were created, and a brick patio space was provided for sidewalk dining. Improvements also replaced a 110-year-old watermain and service connections before pavement construction. Coordination with Ameren led to the removal of overhead electric lines, new underground electric lines, and new service installations that were managed by CMT. The Village used MFT and RBI funds in coordination with IDOT and local funds to construct the \$1.5 M improvements in 2021 and 2022.



CMT'S RESPONSIBILITY

Project Management	Storm Drainage Plan	Specifications
Project Engagement	Street Geometry	Bid Documents
Permitting	Pavement Design	Street Lighting
Construction Staging	Watermain Design	
Traffic Control Plan	Construction Plans	

CMT'S PERSONNEL ASSIGNED TO KEWANEE

Eric Hansen	Zach Slechta
Emily Munday	
Scott DeSplinter	

E. FORM NO. 3: EXPERIENCE & REFERENCES

PROJECT NAME & LOCATION	MFT/RBI Street Maintenance Program Germantown Hills, IL
COMPLETION DATE	2024
PROJECT OWNER	Village of Germantown Hills 216 Holland Road Germantown Hills, IL 61548
OWNER CONTACT	Rick Brecklin, (former) Superintendent of Public Works 309.383.4200
ESTIMATED COST	Entire Project: \$295,000 CMT's Responsibility: \$295,000

PROJECT SCOPE

The Village has engaged CMT in long-term street planning including inventorying of streets and pavement condition ratings using the PASER rating system. CMT is developing a GIS asset management database to help the Village with efficient capital planning. CMT annually meets with Village staff to review existing pavement conditions and prioritize locations in need of rehabilitation. Potential maintenance/preservation treatments are evaluated for applicability and cost estimates prepared.

Since 2009 CMT has assisted the Village with their annual Motor Fuel Tax (MFT) Street Maintenance Program. The Village's 2024 program included approximately one mile of 2-inch hot-mix asphalt overlay with variable depth milling and new aggregate wedge shoulders across various streets within the Village. Typically the Village's MFT program varies from \$200,000 to \$400,000 depending on the funding available.

Past project year improvements have included hot-mix asphalt overlays with fiber reinforcement, bituminous surface treatments/chip sealing, and full-depth pavement reconstruction with subgrade improvements to address instable subgrade soils. In 2025, the Village is also considering micro-surfacing to extend pavement longevity and provide a smoother wearing surface.

CMT's services include IDOT coordination, management of local bidding, and required MFT documentation for authorization of funds and construction documentation.



CMT'S RESPONSIBILITY

- Project Management
- Roadway Design
- Construction Observation

CMT'S PERSONNEL ASSIGNED TO KEWANEE

- Emily Munday
- Scott DeSplinter
- Zachary Slechta

G. TERMS AND CONDITIONS

PART III GENERAL CONDITIONS GOVERNING RESPONSES AND SUBSEQUENT CONTRACTS City of KEWANEE, IL

1. SCOPE: The following terms and conditions, unless otherwise modified by the City of Kewanee within this document, shall govern the submission of proposals and subsequent contracts. The City of Kewanee reserves the right to reject any proposal that takes exception to these conditions.
2. DEFINITIONS AS USED HEREIN:
 - a. The term "request for qualification" means a solicitation of formal, sealed qualifications.
 - b. The term "respondent" means the person, firm or corporation who submits formal sealed qualifications.
 - c. The term "City" means City of Kewanee, IL.
 - d. The term "City Council" means the governing body of the City of Kewanee, IL.
 - e. The term "contractor" means the respondent awarded a contract under this request for qualifications.
3. COMPLETING SUBMITTAL: All information must be legible. Any and all corrections and/or erasures must be initialed. Each submittal must be signed in ink by an authorized representative of the respondent and required information must be provided. The contents of the submittal by the successful respondent of this RFQ will become a part of any contract award as a result of this solicitation.
4. REQUEST FOR INFORMATION: Any requests for clarification of additional information deemed necessary by any respondent to present a proper proposal shall be submitted in writing to the Purchasing Officer, 401 E. Third Street, Kewanee, IL 61443-2365, referencing this RFQ, a minimum of five (5) calendar days prior to the proposal submission date. Any request received after the above-mentioned deadline will not be considered. All requests received prior to the above stated deadline will be responded to in writing by the City in the form of an addendum addressed to all prospective respondents.
5. CONFIDENTIALITY OF PROPOSAL INFORMATION: Each proposal must be submitted in or under cover of a sealed envelope to provide confidentiality of the information enclosed. The envelope should be sealed and clearly marked with RFP/RFQ name of the project.

All proposals and supporting documents will remain confidential until a final contract has been executed. Information that discloses proprietary or financial information submitted in response to qualification statements will not become public information. This is in accordance with the Illinois Sunshine Law.
6. ADDENDA: All changes, additions and/or clarifications in connection with this proposal will be issued by the Purchasing office in the form of a WRITTEN ADDENDUM. SUBMIT EQUAL NUMBER OF SIGNED ADDENDUM WITH THE NUMBER OF PROPOSALS REQUIRED. Verbal responses and/or representations shall not be binding on the City.
7. LATE PROPOSALS AND MODIFICATION OR WITHDRAWALS: Proposals received after the date and time indicated on the cover sheet shall not be considered.

Proposals may be withdrawn or modified in writing prior to the proposal submission deadline. Proposals that are resubmitted or modified must be sealed and submitted to the Purchasing Office prior to the proposal submission deadline. Each respondent may submit only one (1) response to this proposal.
8. BONDS:

When a Bond is required it shall be executed with the proper sureties, through a company licensed to operate in the State of Illinois, and hold a current Certificate of Authority as an acceptable surety under 31 CFR Part 223 (and be listed on the current U.S. Department of the Treasury Circular 570 and have at least A Best's rating and a FPR9 or better financial performance rating per the current A.M. Best Company ratings.)
9. NEGOTIATION: The City reserves the right to negotiate any and all elements of this proposal.
10. TAX EXEMPT: The City and its Agencies are exempt from State and local sales taxes. Sites of all transactions derived from this proposal shall be deemed to have been accomplished within the State of Illinois.
11. RIGHTS RESERVED: The City reserves the right to reject any or all proposals, to waive any minor informality or irregularity in any proposal, and to make award to the response deemed to be most advantageous to the City.
12. RESPONDENT PROHIBITED: Respondents are prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this proposal or any resultant agreement or its rights, title, or interest therein or its power to execute such agreement to any other person, company or corporation without the previous written approval of the City.
13. DISCLAIMER OF LIABILITY: The City, or any of its agencies, will not hold harmless or indemnify any respondent for any liability whatsoever.

G. TERMS AND CONDITIONS

14. LAW GOVERNING: All contractual agreements shall be subject to, governed by, and construed according to the laws of the State of Illinois.
15. ANTI-DISCRIMINATION CLAUSE: No respondent on this request shall in any way, directly or indirectly discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.

CITY OF KEWANEE

401 E. Third Street
KEWANEE, IL 61443-2365
Phone: 309-852-2611

**TITLE-SIGNATURE PAGE
REQUEST FOR QUALIFICATIONS**

**Four (4) SIGNED PROPOSALS
Including One (1) unbound copy
MUST BE RECEIVED BY:
4:00 P.M. on March 7, 2025**

**PLEASE MARK YOUR SUBMITTAL "SEALED PROPOSAL-ENGINEERING SERVICES" AND
SEND OR DELIVER IT TO:**

**City of Kewanee
Attention: City Clerk
401 E. Third Street
KEWANEE, IL 61443-2365**

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below. Respondent is **REQUIRED** to complete, sign and return this form with their submittal.

Company Name Crawford, Murphy & Tilly

Authorized Person (Print) Eric Hansen, PE

2750 W. Washington
Address


Signature

Springfield, IL 62702
City/State/Zip

VP & Peoria Office Manager
Title

217.787.8050
Telephone #

217.787.4183
Fax #

March 7, 2025
Date

37-0844662
Tax ID #

ehansen@cmtengr.com
E-mail

Corporation
Entity Type

RESOLUTION NO.

A RESOLUTION AWARDING THE CONTRACT FOR OPERATION OF THE WATER AND WASTEWATER TREATMENT PLANTS TO BOCK WASTEWATER TREATMENT CONTRACTING/ ION ENVIRONMENTAL SOLUTIONS FOR A PERIOD OF FIVE YEARS AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, the City has utilized a contractor for the operation of the water treatment plants (WTPs) and wastewater treatment plant (WWTP); and

WHEREAS, the current contracts will soon be expiring; and

WHEREAS, the City received bids for the work following the issuance of a Request for Proposals; and

WHEREAS, proposals for the operation of the plants under continued City ownership were received from two firms; and

WHEREAS, the proposals have been provided to the City Council for their consideration.

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

Section 1 The proposal provided by Bock Wastewater Treatment Contracting/ ION Environmental Solutions is hereby accepted, and the City Manager is authorized to sign the necessary documents to award the work and contract for such services.

Section 2 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Councilmember Michael Komnick				
Councilmember Steve Faber				
Councilmember Chris Colomer				
Councilmember Tyrone Baker				



City of Kewanee

WATER AND WASTEWATER OPERATION SERVICES PROPOSAL

**ION ENVIRONMENTAL SOLUTIONS LLC
TABLE OF CONTENTS**

The following table sets forth the specific items addressed in this proposal.

		<u>Page Number</u>
A.	TABLE OF CONTENTS	Page 1
B.	NARRATIVE DESCRIPTION OF PROJECT/ OVERALL DEVELOPMENT PLAN CONCEPT	Page 2 - 5
C.	PROJECT MANAGEMENT	Page 6
D.	LIST OF KEY PERSONNEL PROPOSED TO BE INVOLVED IN THIS PROJECT	Page 7 – 11
E.	EXPERIENCE	Page 12 - 19
F.	FEE SCHEDULE	Page 20 - 21
G.	TERMS AND CONDITIONS: (provided by City of Kewanee)	Page 22- 23
H.	STATEMENT OF SUBMITTAL (provided by City of Kewanee, populated by Ion)	Page 24

FORM NO. 1: Narrative/Project Approach (limit to three pages)

Narrative Description of Firm's Approach:

Introduction

My name is Chad McCleary, and I am the owner of Ion Environmental Solutions. Ion specializes in operations of water and wastewater facilities for communities in eastern Iowa and western Illinois. I started Ion in 2017 after having spent most of my life working in and around the water and wastewater industry. I grew up with a father and uncle who were both water/wastewater operators and, as a kid, most of my summers were spent going to different treatment facilities with my father.

After college, I decided to pursue a full-time career in the industry and started working for the City of Washington, IA in 2008. As the superintendent of the water department, I was involved in many improvements and upgrades to the city's facilities. This included building a new water treatment plant, new ground storage tank, and new water tower, along with the rehabilitation of a water tower and well. One of the major changes I oversaw was upgrading from an electrodialysis-reversal treatment process to Harn reverse osmosis (RO) treatment system.

During my time with Washington, I also began to teach water and wastewater courses with Kirkwood Community College. I have developed several courses including a course on the RO treatment process. I also teach extensively about activated sludge wastewater treatment.

Ion started with my desire to help communities who were struggling to maintain certified and competent operators. From there it expanded into a full-time job that eventually grew into operating over 40 different projects and employing a multitude of staff to ensure that each community we work with receives the service they require and deserve.

We also opened our own laboratory in the state of Iowa. I know that Kewanee currently has a laboratory at the wastewater plant, and we would plan on continuing to utilize that lab. With Ion, Kewanee would be getting several operators who have regularly performed the required analysis for the sampling at your wastewater plant.

I had the opportunity to tour your two water plants and wastewater plant. They all appear to be well maintained and operating as they should. We were impressed with the staff that we met, and after speaking with them further, we anticipate offering employment to some of the current employees. If Ion is selected in this bid process, this continuity will help with the transition and overall, long-term knowledge of the systems.

Water Treatment

Your water facilities consist of a two-train Harn RO system with fluoride, caustic soda, and gas chlorine for chemical injection. Each site also contains an aerator and ground storage tank. (Water Plant schematic is presented in Exhibit A below). Not only does Ion have historic experience with the Washington RO system, we also currently operate the City of Aledo's RO plant. It consists of a single train Harn RO with fluoride, caustic soda and gas chlorine.

When we started with the City of Aledo, they had several issues at the plant that were causing consistent fouling of the RO membranes. We implemented changes to their pre-treatment process, and they went from cleaning the membranes every three months to not having to clean them in almost five years. This resulted in a \$30,000+ a year savings in chemical costs.

Overall, your water treatment facilities fall well within our abilities and knowledge to operate. We have a long and excellent relationship with Harn, and we also work with Britton, your SCADA contractor, at several other facilities. We would anticipate a smooth and seamless transition if we were to take on your water treatment facilities.

Wastewater Treatment

Your wastewater facility consists of an oxidation ditch activated sludge treatment system with two final clarifiers, sand filter, three aerobic digesters, sludge thickener, and sludge storage lagoon. The influent pump station also includes a screen for pretreatment. The collection system has 4-5 large lift stations with several small lift stations. (Wastewater schematic is presented in Exhibit B below).

We currently operate several extended-air, activated sludge facilities similar to yours in terms of treatment method. Though we don't currently operate another facility as large as yours, the principles of these treatment processes are the same regardless of size. One of our operators, Tod McCleary, worked for PSG back in the 1980s and was on site at your wastewater plant when it was being built.

As mentioned above, we are very familiar with the laboratory analysis that is required for your system. We have been running these same tests in our lab for dozens of different systems for several years. While we would continue to use the lab that is on-site, we would have the ability to use our lab if needed for any reason.

Overall Operational Approach

When it comes to operating and staffing your facilities, our plan will be to staff the facilities throughout the work week with five full-time employees for 8 hours. Supplemental staff will be provided as needed. After we start, we will continually evaluate staffing needs to ensure that we are providing the appropriate amount of coverage. Each of the operators will be cross-trained at all the facilities. We will check the facilities and gather data on weekends and holidays, but we will not provide full staffing on those days unless there were to be an emergency.

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

We will work with the city staff in areas of crossover such as the water distribution and wastewater collection systems.

We will provide monthly updates to the city council and attend a monthly council meeting. We will also have regular contact with city administration. Any emergencies or other important information will be communicated directly to the city administrator, public works director, and/or other public employees of the city as needed.

Alternative Proposal for Asset Transfer

We have reviewed the City's guidelines and specifications for the structuring of an alternative proposal for asset transfer. At this time, we decline to submit such an alternate proposal.

Conclusion

I would like to thank the City of Kewanee for considering our proposal. I recognize by looking at some of our current communities that you may have concerns about our ability to handle a project of your size. It is true, we do not currently operate another system of your size. That said, I firmly believe that we can provide you with the best service going forward and we hope to be chosen to join your team.

We will be able to staff your facilities with experienced, well-disciplined operators who are familiar with how your facilities operate and how they need to be maintained. We have developed strong relationships with the Illinois EPA and a multitude of different vendors and colleagues in the water and wastewater industry. This allows us to draw from a large pool of knowledge and experience that go beyond just Ion alone. However, if you choose to go in a different direction, we wish you nothing but the best and hope that you will keep us in mind in the future.

Exhibit A: Water Treatment Plants Schematic

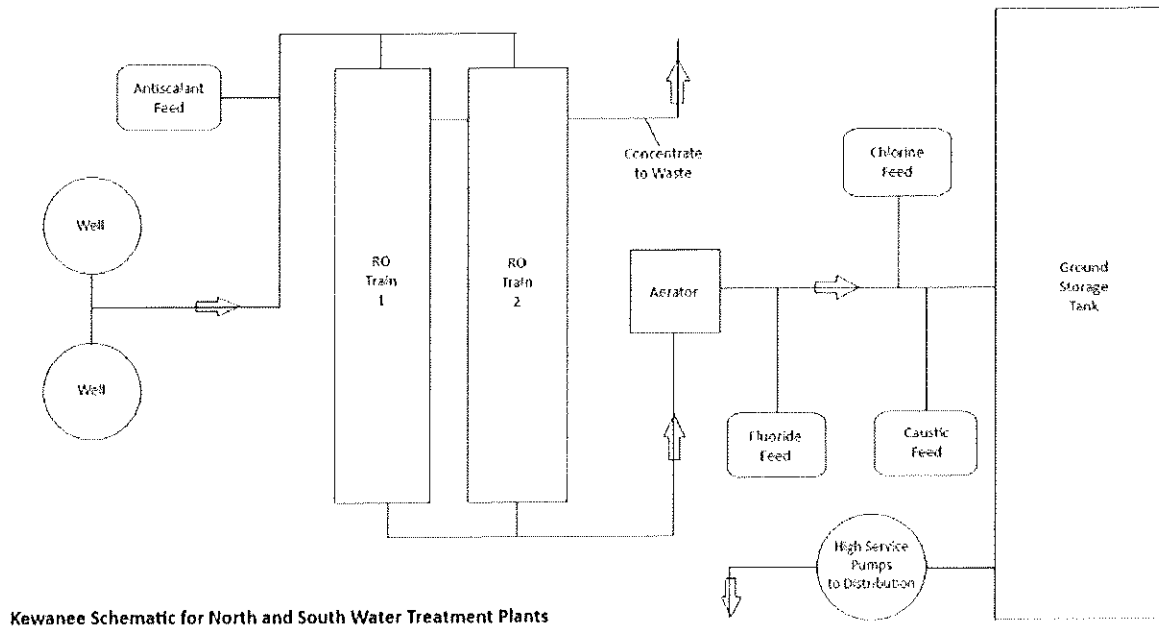
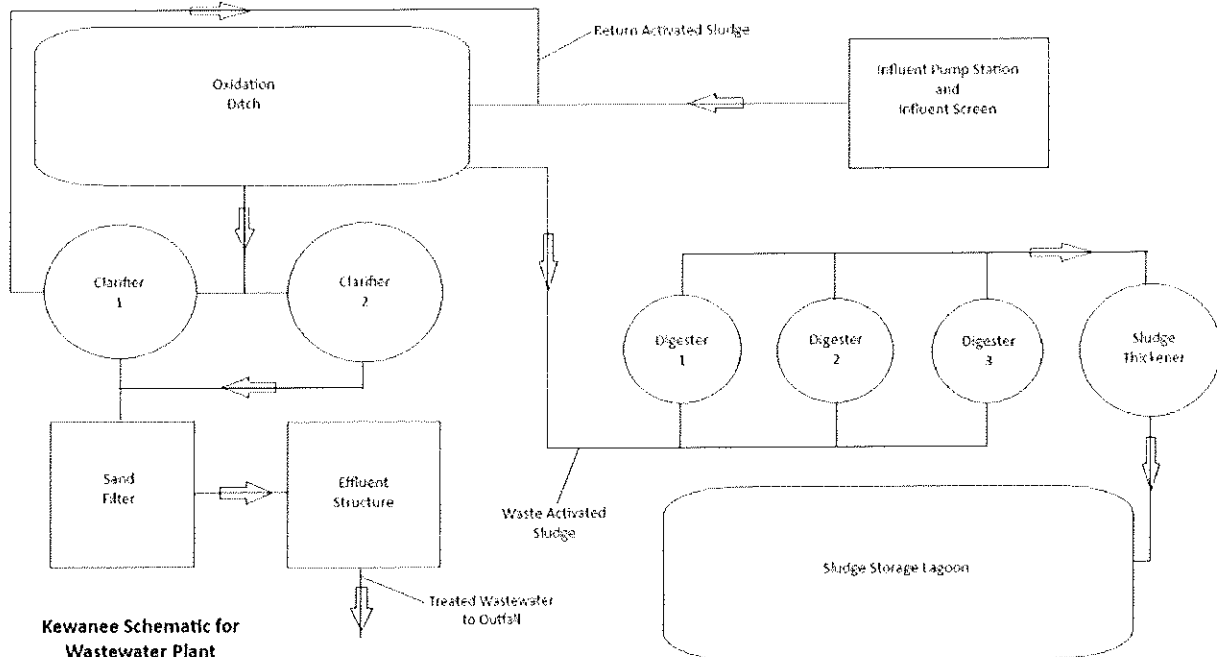


Exhibit B: Wastewater Treatment Plant Schematic



FORM NO. 1A: PROJECT MANAGEMENT

1. Firm Name and Address:

Ion Environmental Solutions
4500 25th St S
Muscatine, IA 52761

1a. Firm is: ☐ National ☒ Regional ☐ Local

1b. Year Firm Established: 2017

1c. Licensed to do business in the State of Illinois: ☐ Yes ☐ No **Pending**

Ion Environmental Solutions LLC is organized in the State of Iowa. We currently do business with several villages and municipalities in the State of Illinois. Our foreign LLC application is pending with the Illinois Secretary of State as of date of this submission.

1d. Name, title, and telephone number of Principal to contact:

Chad McCleary, owner, 563-299-2214

1e. Address of office to perform work, if different from Item No. 1:

N/A

2. Please list the number of persons by discipline that your Firm will commit to operating the City's plants:

Ion will commit no less than five employees who will be cross-trained and work in both water and wastewater. Supplemental staff will be provided as needed, and Ion will evaluate the work requirements ongoing to determine if staffing levels are appropriate.

FORM NO. 2:

KEY PERSONNEL (limit to two pages per person)

Brief resume of key persons, specialists, and individual consultants that shall be assigned to the City project:

#1

- a. Name and Title: Chad McCleary, Owner
- b. Project Assignment: Project oversight and regulatory compliance; regular presence at water and wastewater facilities
- c. Name of Firm / Provider with which associated: Ion Environmental Solutions
- d. Years Experience: With this firm 7 Other firms 17
- e. Education: Degree(s)/Year/Specialization: Bachelor of Arts/2006/Theology
- f. Active Licensure:
 - o 2007 State of Iowa Drinking Water Treatment and Wastewater Treatment Grade 4 (current through 6/30/25)
 - o 2018 State of Illinois Public Water Supply Operator Class A (current through 7/1/2027)
- g. Other Experience & Qualifications relevant to the proposed project:
 - o Water superintendent for City of Washington, Iowa, Grade 3 800,000 gallon per day reverse osmosis water treatment facility (State of Illinois equivalent = Class A) from 2008-2019
 - o Consultant and operator for dozens of communities throughout State of Iowa and State of Illinois for nearly 25 years
 - o Instructor for Kirkwood Community College Water and Wastewater Program for 12 years including introductory and advanced classes. Topics include basic water, basic wastewater, activated sludge wastewater treatment processes, and reverse osmosis water treatment.

#2

- a. Name and Title: Brian Glasgow, Operations Manager
- b. Project Assignment: Operator in charge of water and wastewater facilities
- c. Name of Firm / Provider with which associated: Ion Environmental Solutions
- d. Years Experience: With this firm 4 Other firms 18
- e. Education: Degree(s)/Year/Specialization: N/A
- f. Active Licensure: Year First Licensure/Discipline
 - o 2020 State of Iowa Drinking Water Treatment and Wastewater Treatment Grade 4 (current through 6/30/25)
 - o 2025 State of Illinois Public Water Supply Operator Class A (current through 7/1/2028)
 - o 2025 State of Illinois Waste Water Treatment Works Operator Class 1 (current through 7/1/2028)
- g. Other Experience & Qualifications relevant to the proposed project:
 - o 18 years with Woodard & Curran servicing the City of Monmouth, Illinois Water Department (Class B ion exchange softening plant)

#3

- a. Name and Title: Tod McCleary, Operator
- b. Project Assignment: Regular presence at water and wastewater facilities
- c. Name of Firm / Provider with which associated: Ion Environmental Solutions
- d. Years Experience: With this firm 7 Other firms 33
- e. Education: Degree(s)/Year/Specialization: Bachelor of Science/1982/Statistics
- f. Active Licensure: Year First Licensure/Discipline
 - o 1984 State of Iowa Drinking Water Treatment and Wastewater Treatment Grade 4 (current through 6/30/25)
 - o 2007 State of Illinois Public Water Supply Operator Class A (current through 7/1/2025)
 - o 2007 State of Illinois Waste Water Treatment Works Operator Class 2 (current through 7/1/2026)
- g. Other Experience & Qualifications relevant to the proposed project:
 - o Treatment & Distribution for Rock Island Arsenal
 - o Project Manager for Aqua Illinois
 - o Worked for PSG (contract firm) in 1980s in the City of Kewanee during build of current wastewater facility

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

#4

- a. Name and Title: Vincent Miles, Operator
- b. Project Assignment: Regular presence at water and wastewater facilities
- c. Name of Firm / Provider with which associated: Ion Environmental Solutions
- d. Years Experience: With this firm 3 Other firms N/A
- e. Education: Degree(s)/Year/Specialization: Bachelor of Arts/2008/Communications
- f. Active Licensure: Year First Licensure/Discipline
 - o 2023 State of Iowa Drinking Water Treatment and Wastewater Treatment Grade 2 (current through 6/30/25)
- g. Other Experience & Qualifications relevant to the proposed project:
 - o Primary operator for Ion's Quad City operations

#5

- a. Name and Title: Joshua Schreiber, Operator
- b. Project Assignment: Regular presence at water and wastewater facilities
- c. Name of Firm / Provider with which associated: Ion Environmental Solutions
- d. Years Experience: With this firm 1.5 Other firms N/A
- e. Education: Degree(s)/Year/Specialization: N/A
- f. Active Licensure: Year First Licensure/Discipline
 - o 2024 State of Iowa Drinking Water Treatment and Wastewater Treatment Grade 1 (current through 6/30/25)
- g. Other Experience & Qualifications relevant to the proposed project:
 - o Extensive experience in plumbing and electrical; owned and operated construction business for over 10 years

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

#6

- a. Name and Title: Devin Krenz, Operator
- b. Project Assignment: On call, as needed
- c. Name of Firm / Provider with which associated: Ion Environmental Solutions
- d. Years Experience: With this firm 3 Other firms N/A
- e. Education: Degree(s)/Year/Specialization: N/A
- f. Active Licensure: Year First Licensure/Discipline
 - o 2023 State of Iowa Drinking Water Treatment Grade 1 (current through 6/30/25)
 - o 2024 State of Iowa Drinking Wase Water Treatment Grade 1 (current through 6/30/25)
- g. Other Experience & Qualifications relevant to the proposed project:
 - o Primary operator for Ion's Eastern Iowa operations

Additional staff:

- Ion has had conversations with some of the current staff of Bock Inc. who have existing experience with Kewanee facilities. If chosen for the project, we would plan to offer employment to selected Bock Inc staff who are actively involved in the project.

FORM NO. 3:

EXPERIENCE & REFERENCES (limit to one page per project)

List work by Respondent which best illustrates current qualifications relevant to the City's project that has been/is being accomplished by the firm, including personnel that will be assigned to the City's project. List no more than eight (8) projects:

#1:

Project Name & Location: Aledo, IL

Service Dates (Actual or Estimated): 2020-current

Project Owners Name & Address:

City of Aledo, 120 North College Ave, Aledo, IL 61231

Project Owner's Contact Person, Title & Telephone Number:

Justin Blaser, Public Works Director, 309-221-9110

Estimated Cost (in Thousands) for work contracted: \$85K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for Class A reverse osmosis water treatment facility, 2 Class 4 wastewater treatment lagoon facilities, and 3 lift stations.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Regular rotation of Ion Environmental staff including Chad McCleary, Brian Glasgow, Tod McCleary, and Vince Miles work at this project.

#2:

Project Name & Location: Orion, IL

Service Dates (Actual or Estimated): 2023-current

Project Owners Name & Address:

Village of Orion, 1202 4th St., Orion, IL 61254

Project Owner's Contact Person, Title & Telephone Number:

Jim Cooper, Village President, 309-526-8139

Estimated Cost (in Thousands) for work contracted: \$23K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for two Class C water treatment facilities

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Regular rotation of Ion Environmental staff including Chad McCleary, Brian Glasgow, Tod McCleary, and Vince Miles work at this project.

#3:

Project Name & Location: Viola, IL

Service Dates (Actual or Estimated): 2023-present

Project Owners Name & Address:

Village of Viola, 1305 17th Ave, Viola, IL 61486

Project Owner's Contact Person, Title & Telephone Number:

Scott Barber, Village President, 309-596-2513

Estimated Cost (in Thousands) for work contracted: \$40K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for one Class C water treatment facility and 1 Class 4 wastewater treatment LEMNA lagoon facility.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Regular rotation of Ion Environmental staff including Chad McCleary, Brian Glasgow, Tod McCleary, and Vince Miles work at this project.

#4:

Project Name & Location: Carbon Cliff, IL

Service Dates (Actual or Estimated): 2021-current

Project Owners Name & Address:

Village of Carbon Cliff, 1001 Mansur Avenue, Carbon Cliff, IL 61239

Project Owner's Contact Person, Title & Telephone Number:

Nick Gottwalt, Village Administrator, 309-796-6045

Estimated Cost (in Thousands) for work contracted: \$31K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for two Class C water treatment facilities.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Regular rotation of Ion Environmental staff including Chad McCleary, Brian Glasgow, Tod McCleary, and Vince Miles work at this project.

#5:

Project Name & Location: Lone Tree, IA

Service Dates (Actual or Estimated): 2021-current

Project Owners Name & Address:

City of Lone Tree, 123 N Devoe St., Lone Tree, IA 52755

Project Owner's Contact Person, Title & Telephone Number:

Stephanie Dautremont, City Clerk, 319-629-4615

Estimated Cost (in Thousands) for work contracted: \$79K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for one Grade 3 activated sludge wastewater treatment facility and one Grade 2 water treatment facility.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Chad McCleary and Brian Glasgow have historically been involved in this project. Other Ion employees responsible for this project are not in scope for Kewanee operations.

#6:

Project Name & Location: Walford, IA

Service Dates (Actual or Estimated): 2021-current

Project Owners Name & Address:

City of Walford, 120 5th St. North, Walford, IA 52351

Project Owner's Contact Person, Title & Telephone Number:

Todd Gibbs, Mayor, 319-846-3103

Estimated Cost (in Thousands) for work contracted: \$55K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for one Grade 3 activated sludge wastewater treatment facility and maintenance of one lift station

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Devin Krenz is currently involved in this project. Chad McCleary and Brian Glasgow have historically been involved in this project. Other Ion employees responsible for this project are not in scope for Kewanee operations.

#7:

Project Name & Location: Hampton, IA

Service Dates (Actual or Estimated): 2023-current

Project Owners Name & Address:

City of Hampton, 122 1st Avenue NW, Hampton, IA 50441

Project Owner's Contact Person, Title & Telephone Number:

Ron Dunt, City Manager, 641-456-4853

Estimated Cost (in Thousands) for work contracted: \$79K annually

Scope of Entire Project: (Please give quantitative indications wherever possible).

Responsible for Grade 3 SBR activated sludge wastewater treatment facility with five lift stations.

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

Daily operations for one year, including training of existing city staff. Current scope is one visit per week plus oversight of sampling, maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Chad McCleary and Brian Glasgow have both been involved in this project; other Ion employees not in scope for Kewanee operations will be involved in Hampton operations in the event Ion is awarded Kewanee project.

#8:

Project Name & Location: Swisher, IA

Service Dates (Actual or Estimated): 2021-current

Project Owners Name & Address:

City of Swisher, 66 2nd St SW, Swisher, IA 52338

Project Owner's Contact Person, Title & Telephone Number:

Shelley Annis, City Clerk, 319-857-4539

Estimated Cost (in Thousands) for work contracted: \$40K

Scope of Entire Project: (Please give quantitative indications wherever possible).

Daily operations for one Grade 2 activated sludge wastewater treatment facility and maintenance of one lift station

Nature of Respondent's responsibility in project: (Please give quantitative indications wherever possible).

In charge of collecting daily data, daily sampling, regular maintenance, state reporting, and regular communication with city employees and council.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Devin Krenz has primary responsibility for this project. Other Ion employees responsible for this project are not in scope for Kewanee operations.

FEE SCHEDULE

Respondents should provide with their response their proposed fee schedule and estimated hours required annually for the operation and maintenance of the plants.

Ion's monthly fee is \$57,085 (annualized \$685,020), payable no later than the 15th of the month services are provided (e.g., September 2025 fee is payable by September 15, 2025). Each year on the one-year anniversary of the contract, the monthly fee will increase based on the Midwest Consumer Price Index for Urban Consumers (Midwest CPI-U) as reported by the US Department of Labor year-over-year for February. This index is available at: https://www.bls.gov/regions/mountain-plains/news-release/consumerpriceindex_midwest.htm. In no event shall this adjustment be less than 0% nor exceed 3% per year.

More specifically, this monthly fee covers the following:

Project Management: Ion Environmental Solutions will perform all daily operations, required maintenance, compliance and reporting, and minor repair to the two RO water treatment facilities and the wastewater treatment facility along with all routine testing. Any repairs to large pumps and motors and any advanced electrical or plumbing will be performed by professionals from those industries. Ion Environmental Solutions will coordinate with these professionals. The City of Kewanee will be responsible for payment for services rendered by any agreed-upon outside contractors. Ion Environmental Solutions will also develop an emergency response plan and ensure training and safety programs and protocols are in place.

General Maintenance: Ion Environmental Solutions shall actively monitor the facilities for any repair needs and shall immediately perform all reasonable maintenance and repairs. In order to be reimbursed for the cost of any parts used by Ion in the course of maintaining and repairing the facilities, Ion Environmental Solutions shall submit a full accounting to the City of Kewanee for such parts. Ion Environmental Solutions shall report to the City of Kewanee any repair or maintenance needs that it observes in the course of actively monitoring and maintaining the facilities that are beyond the reasonable scope of its expertise or equipment to repair or maintain and shall coordinate with professionals qualified to perform the services, as outlined above.

Staffing: No less than five full-time staff will be dedicated to City of Kewanee during normal business hours. These staff will be cross-trained and work at the two water treatment plants and the one wastewater treatment facility. While the facilities will not be staffed on weekends and holidays, staff will monitor facilities and take required samples. Additionally, staff will be available on call outside business hours.

The City of Kewanee will retain responsibility for payment of the following:

- All capital expenditures
- Disposables, lab supplies, equipment and replacement parts

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

- Professionals contracted to repair and maintain the facilities
- Utility bills for the facilities
- Property, franchise, or other taxes for the facilities

Ion maintains a \$2M general aggregate/\$1M per occurrence General Liability insurance policy for general liability, bodily injury, personal injury, and property damage.

Ion maintains a \$1M per accident Automotive Liability insurance policy for any auto used by Ion.

Ion is available to start services as soon as April 1, 2025.

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

**GENERAL CONDITIONS
GOVERNING RESPONSES AND SUBSEQUENT CONTRACTS
City of KEWANEE, IL**

1. **SCOPE:** The following terms and conditions, unless otherwise modified by the City of Kewanee within this document, shall govern the submission of proposals and subsequent contracts. The City of Kewanee reserves the right to reject any proposal that takes exception to these conditions.
2. **DEFINITIONS AS USED HEREIN:**
 - a. The term "request for proposal" means a solicitation of formal, sealed bids, proposals, and qualifications.
 - b. The term "respondent" means the person, firm or corporation who submits formal sealed proposals.
 - c. The term "City" means City of Kewanee, IL.
 - d. The term "City Council" means the governing body of the City of Kewanee, IL.
 - e. The term "contractor" means the respondent awarded a contract under this request for proposals.
2. **COMPLETING SUBMITTAL:** All information must be legible. Any and all corrections and/or erasures must be initialed. Each submittal must be signed in ink by an authorized representative of the respondent and required information must be provided. The contents of the submittal by the successful respondent of this RFP will become a part of any contract award.
4. **REQUEST FOR INFORMATION:** Any requests for clarification of additional information deemed necessary by any respondent to present a proper proposal shall be submitted in writing to the City Clerk, 401 E. Third Street, Kewanee, IL 61443-2365, referencing this RFP, a minimum of five (5) calendar days prior to the proposal submission date. Any request received after the above-mentioned deadline will not be considered. All requests received prior to the above stated deadline will be responded to in writing by the City in the form of an addendum addressed to all prospective respondents.
5. **CONFIDENTIALITY OF PROPOSAL INFORMATION:** Each proposal must be submitted in or under cover of a sealed envelope to provide confidentiality of the information enclosed. The envelope should be sealed and clearly marked with RFP name of the project.

All proposals and supporting documents will remain confidential until a final contract has been executed. Information that discloses proprietary or financial information submitted in response to the RFQ will not become public information. This is in accordance with Illinois Statutes.
6. **ADDENDA:** All changes, additions and/or clarifications in connection with this proposal will be issued by the Purchasing office in the form of a WRITTEN ADDENDUM. SUBMIT EQUAL NUMBER OF SIGNED ADDENDUM WITH THE NUMBER OF PROPOSALS REQUIRED. Verbal responses and/or representations shall not be binding on the City.
7. **LATE PROPOSALS AND MODIFICATION OR WITHDRAWALS:** Proposals received after the date and time indicated on the cover sheet shall not be considered.

Proposals may be withdrawn or modified in writing prior to the proposal submission deadline. Proposals that are resubmitted or modified must be sealed and submitted to the Purchasing Office prior to the proposal submission deadline. Each respondent may submit only one (1) response to this proposal.
8. **BONDS:**

When a Bond is required it shall be executed with the proper sureties, through a company licensed to operate in the State of Illinois, and hold a current Certificate of Authority as an acceptable surety under 31 CFR Part 223 (and be listed on the current U.S. Department of the Treasury Circular 570 and have at least A Best's rating and a FPR9 or better financial performance rating per the current A.M. Best Company ratings.)
9. **NEGOTIATION:** The City reserves the right to negotiate any and all elements of this proposal.
10. **TAX EXEMPT:** The City and its Agencies are exempt from State and local sales taxes. Sites of all transactions derived from this proposal shall be deemed to have been accomplished within the State of Illinois.
11. **RIGHTS RESERVED:** The City reserves the right to reject any or all proposals, to waive any minor informality or irregularity in any proposal, and to make award to the response deemed to be most advantageous to the City.
12. **RESPONDENT PROHIBITED:** Respondents are prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this proposal or any resultant agreement or its rights, title, or interest therein or its power to execute such agreement to any other person, company or corporation without the previous written approval of the City.
13. **DISCLAIMER OF LIABILITY:** The City, or any of its agencies, will not hold harmless or indemnify any respondent for any liability whatsoever.

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

14. LAW GOVERNING: All contractual agreements shall be subject to, governed by, and construed according to the laws of the State of Illinois.
15. ANTI-DISCRIMINATION CLAUSE: No respondent on this request shall in any way, directly or indirectly discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.

ION ENVIRONMENTAL SOLUTIONS LLC PROPOSAL FOR SERVICES TO CITY OF KEWANEE, ILLINOIS

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below. **Respondent is REQUIRED to complete, sign and return this form with their submittal.**

Company Name

Ion Environmental Solutions LLC

Address

4500 25th St S.

City/State/Zip

Muscatine, IA 52761

Telephone #

563-299-2214

Fax #

N/A

E-mail

cmccleary@ionenvironmental.com

Authorized Person (Print)

Chad McCleary

Signature

Title

Owner

Date

3/10/25

Tax ID #

82-3680777

Entity Type

Single Member LLC

CITY OF KEWANEE

401 E. Third Street

KEWANEE, IL 61443-2365

Phone: 309-852-2611

TITLE-SIGNATURE PAGE REQUEST FOR QUALIFICATIONS

PLEASE MARK YOUR SUBMITTAL "SEALED PROPOSAL- OPERATION AND MAINTENANCE OF WATER TREATMENT PLANTS AND WASTEWATER TREATMENT PLANT" AND SEND OR DELIVER IT TO:

City of Kewanee

Attention: City Clerk

401 E. Third Street

KEWANEE, IL 61443-2365

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below. **Respondent is REQUIRED to complete, sign and return this form with their submittal.**

Company Name: Bock Wastewater Treatment Contracting,

11 Waunee Estates

Address

Kewanee, IL 61443

City/State/Zip

(309) 854-2926

N/A

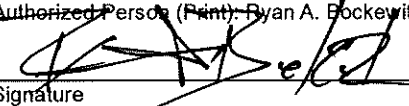
Telephone #

Fax #

r2bock@yahoo.com

E-mail

Authorized Person (Print): Ryan A. Bockewitz



Signature

Vice President

Title

3-7-25

36-3841426

Date

EIN #

Corporation / Independent Contractor

Entity Type

BOCK WASTEWATER TREATMENT
CONTRACTING INC. PROPOSAL FOR THE
OPERATION OF THE WASTEWATER
TREATMENT PLANT AND THE WATER
TREATMENT PLANTS FOR THE CITY OF
KEWANEE, IL

TABLE OF CONTENTS**STATEMENT OF SUBMITTAL****NARRATIVE / PROJECT APPROACH.....4-6****PROJECT MANAGEMENT.....7****KEY PERSONNEL.....8-17****EXPERIENCE.....18-20****FEE SCHEDULE.....21****TERMS AND CONDITIONS.....22-24**

NARRATIVE / PROJECT APPROACH

Bock Wastewater Treatment Contracting Inc. (herein referred to as BOCK), proudly based in Kewanee, IL, has been operating the Kewanee Wastewater Treatment Plant since 1992 and the reverse osmosis Water Treatment facilities in Kewanee since 2004. With over 200 years of combined experience in the wastewater and water treatment industry, BOCK and its personnel have provided top shelf service at affordable prices to the City of Kewanee for over 30 years. The experience and knowledge gained and passed down through the years makes BOCK the undeniable best solution for the future regarding the operation of the Kewanee wastewater and water treatment facilities. The following represents a snapshot of how BOCK completed its commitment in the past and will continue its duties in the future.

OPERATING WATER TREATMENT PLANTS

Sampling

Testing the quality of water from TAP 01 and TAP 03 for: chlorine residuals (free and total), total dissolved solids, conductivity, pH, hardness, alkalinity, fluoride residuals 365 days a year. Testing the conductivity of the reverse osmosis units routinely at the north and south water treatment plants

- Sampling Wells 1, 3, 4, and 5 for bacteria every month for the Illinois Environmental Protection Agency.
- Sampling TAP 01 and TAP 03 every month for fluoride for the Illinois Environmental Protection Agency.
- Sampling of TAP 01 and TAP 03 every month for bacteria for the Illinois Environmental Protection Agency.
- Sampling of TAP 01 and TAP 03 for volatile organic chemicals and inorganic chemicals. These samples are taken at their respective locations and delivered to Pace Analytics in Peoria, IL for analysis every month and re-taken if necessary.

Reading of Meters

- Raw water pumped from Well 1 (31796), Well 3 (31498), Well 4 (31799), and Well 5 (01495).
- Hours ran for Wells 1, 2, 3, and 5.
- Chemical usage for fluoride, chlorine, caustic soda, and scale inhibitor daily.
- Hours ran for high service pumps 1 and 2 at north and south water treatment plants daily.
- Hours ran for high pressure pumps for reverse osmosis units one and two at north and south water treatment plants daily.
- Complete reverse osmosis data meter sheet for each unit: influent pressure (PSI), effluent pressure (PSI), differential pressure (PSI), hour meter, pH (standard units), feed (umhos), permeate (umhos), rejection %, temperature (F), 1st stage feed (PSIG), 1st stage concentrate (PSIG), 2nd stage feed (PSIG), 2nd stage concentrate (PSIG), total permeate (PSIG), total permeate (GPM), 2nd stage permeate (GPM), concentrate (GPM), and recovery % daily. These data sheets are sent to Harn R/O Systems Inc. monthly.
- Electricity and gas usage.

Maintenance and Labor

- Changing pre-filters as needed.
- Filling of mentioned chemicals to day tanks as needed for operation.
- Changing of membrane filters for the reverse osmosis units when necessary.
- Routine housekeeping and cleaning of both water treatment plants.
- Ordering of chemicals as needed.
- Ordering of pre-filters as needed.
- Ordering of all lab supplies and equipment as needed.
- Running flow tests of the reverse osmosis units routinely.
- Completing draw down tests of Wells 1, 3, 4, and 5 routinely.
- Changing oil for high pressure pumps 1 and 2 at north and south water treatment plants routinely.
- Greasing all pumps and motors routinely.
- Completing salt density index tests for Well 1, 3, 4, and 5 as needed.
- Ordering of parts for all machinery after approval from the City of Kewanee.
- Adjusting any chemical feed dosage when necessary.
- Adjusting any pump settings when necessary.
- Painting inside of plants as needed.
- Monitor well(s) production and overall function.
- Oversee well(s) repair and replacement when necessary.
- Chemical barrel moving from plant to plant.
- Coordinate with Engineers/City of Kewanee/Contractors on water treatment plant projects when necessary.
- Miscellaneous or unknown tasks that will occur to ensure water treatment plant operates at maximum efficiency.

Reports

- Completing and mailing of monthly reports to the Illinois Environmental Protection Agency.
- Completing quarterly and yearly reports.
- Having all reports readily available for the City of Kewanee when needed.

OPERATING WASTEWATER TREATMENT PLANT

Wastewater quality for both the influent and effluent water are monitored 365 days a year. Tests such as dissolved oxygen, chloride levels, total suspended solids, sludge volume index, BODs, ammonia levels for both influent and effluent, pH, alkalinity, water temperature, blanket levels and flow are all completed to insure proper plant function.

- Five-day BODs are set up on every Wednesday and taken down on every Monday.
- Total suspended solids along with sludge volume index are done on every Monday and Wednesday for the influent, oxidation ditch, return activated sludge and the effluent.
- Chlorides, pH, alkalinity and ammonia levels are checked on every Monday and Wednesday.
- Dissolved oxygen, blanket depth, return rate and flow level are monitored daily.
- Lagoon levels are monitored daily for any sign of discharge and conditional chlorine addition.

-A weekly sample of chlorides is also sent to Pace Analytics in Peoria, IL for analysis every month.

Reading of Meters

- Influent flow meter.
- Hours ran for Influent pumps.
- Hours ran for the east and west side drain pumps.
- Hours ran for the digester blowers.
- Electricity usage.
- Gas meter hour usage.
- Hours ran for Return pumps.
- Hours ran for wasting pumps.
- Check oxidation ditch for proper aerator function.
- Check skimmer arm hours and proper function.

Maintenance and Labor

- Clean bar screen build and step-screen.
- Check filters for proper operation.
- Clean contact bays as needed.
- Clean clarifiers as needed
- Dump trash bag in step-screen building.
- Maintain and repair pumps and any other equipment as needed.
- Oil change and grease on pumps and drives as needed.
- Decant digesters when necessary.
- Property maintenance, snow removal, mowing and weed control as needed.
- Check lift stations daily for proper hours and function.
- Drain Lagoon when needed.
- Miscellaneous or unknown tasks that will occur to ensure water treatment plant operates at maximum efficiency.

Reports

- Completing and entering the monthly reports on the DMR online for the Illinois Environmental Protection Agency along with quarterly and yearly reports
- Having all reports readily available for the City of Kewanee as needed.

Sludge Removal Process

- During the months of August and September, the transfer of sludge to agricultural fields is completed. This includes contacting potential farmers for the use of their fields and trucking companies to transport the sludge from the wastewater treatment plant to said fields.

On-Call

- BOCK is on call 24 hours a day, 7 days a week, 365 days a year for any emergency callouts from the wastewater plant, water treatment plants, and lift stations that will occur.

PROJECT MANAGEMENT

1. Firm Name and Address:
Bock Wastewater Treatment Contracting Inc.
11 Waunee Estates
Kewanee, IL 61443
- 1a. Firm is: ☐ National ☐ Regional ☒ Local
- 1b. Year Firm Established:
September 1, 1992
- 1c. Licensed to do business in the State of Illinois: ☒ Yes ☐ No
- 1d. Name, title, and telephone number of Principal to contact:
Ryan A. Bockewitz, Vice President
(309) 854-2926
- 1e. Addresses of office to perform work, if different from Item No. 1:
8 Edgewood Dr. Kewanee, IL 61443. (Home Office)
194 Fisher Ave. Kewanee, IL 61443 (Wastewater Treatment Plant)
430 N. Tremont St. Kewanee, IL 61443 (North Water Treatment Plant)
200 Garfield St. Kewanee, IL 61443 (South Water Treatment Plant)
2. Please list the number of people by discipline that your Firm will commit to operating the City's plants:

There will be eight people operating at the wastewater treatment plant, lift stations, north water treatment plant, and south water treatment plant. There are no personnel designations to any particular worksite because we are versatile in every discipline. Additionally, no day is ever the same, so it is beneficial to have personnel well-rounded and familiar with each discipline.

KEY PERSONNEL

Stan Bockewitz

Project Assignment:

President and Owner of Bock Wastewater Treatment Contracting Inc.

Class 1 operator.

Oversees the daily operations and activities of the Wastewater and Water Treatment Plants.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

36 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Pana High School - 1971

Active Licensure: Year First Licensure/Discipline

Class 1 Wastewater Treatment License

Other Experience & Qualifications Relevant to the Proposed Project:

36 years of management experience at Bock Wastewater Treatment Contracting

Kewanee Wastewater Treatment Plant nominated for Plant of the Year

Ryan Bockewitz**Project Assignment:**

Vice President of Bock Wastewater Treatment Contracting Inc. Oversees the management of personnel and daily activities of the Wastewater and Water Treatment Plants.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

20 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School - 2003

Illinois Central College – July 20, 2010 Associate's Degree in Arts and Science.

Robert Morris University (Peoria Campus) – December 3, 2011 Bachelors in Business Administration

Robert Morris University (Peoria Campus) – December 3, 2016 Master's in Business Administration

Active Licensure: Year First Licensure/Discipline

Class B Public Water Supply Operator.

Other Experience & Qualifications Relevant to the Proposed Project:

15 years of management experience with Bock Wastewater Treatment Contracting Inc.

Chris Cruse**Project Assignment:**

Operator of the North and South Water Treatment Plants. Oversees the daily operations of the two water treatment plants.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

13 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School - 2003

Active Licensure: Year First Licensure/Discipline

N/A

Other Experience & Qualifications Relevant to the Proposed Project:

N/A

Ty Cruse**Project Assignment:**

Lab Technician. Oversees the daily lab tests, including weekends, and procedures for the Wastewater and Water Plants required by the permit.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

5 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School - 1998

Blackhawk East Community College 1998-2000: Associate's Degree in Science.

Northern Illinois University 2000-2005: Bachelor's Degree in Education.

Palmer College of Chiropractic 2007-2011: Doctorate in Chiropractic.

Active Licensure: Year First Licensure/Discipline

Class 3 Wastewater Treatment License

Class 1 Wastewater Treatment Operator in training.

Other Experience & Qualifications Relevant to the Proposed Project:

First Aid and CPR Certified

Tim Giesenhagen**Project Assignment:**

Maintenance and operation of the Wastewater and Water Treatment Plant.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

3 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School - 1999

Active Licensure: Year First Licensure/Discipline

None

Other Experience & Qualifications Relevant to the Proposed Project:

10 years of maintenance experience dealing with electrical and plumbing.

17 years Military Experience as a Combat Engineer

2001 Deployed to Kosovo

2003-2003 Deployed to Iraq

2004-2006 Deployed to Iraq

2006-2008 Deployed to Iraq

2010-2011 Deployed to Afghanistan

2012-2013 Deployed to Afghanistan

Basic Leader Development Course

Advanced Leader Development Course

Senior Leader Development Course

Heavy Equipment Instructor Course

Ramiro Hernandez**Project Assignment:**

Maintenance and operation of the Wastewater and Water Treatment Plant.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

1 year with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School – 1987

Active Licensure: Year First Licensure/Discipline

None

Other Experience & Qualifications Relevant to the Proposed Project:

Class B CDL and 12 years maintenance experience working with electrical, plumbing, welding and fabrication work.

Don McCauley**Project Assignment:**

Lead Operator of the North and South Water Treatment Plants.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

16 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Wyoming High School – 1969

Black Hawk East – Associates Arts and Science

Active Licensure: Year First Licensure/Discipline

Class A Public Water and Class 1 Wastewater Treatment Operator.

Other Experience & Qualifications Relevant to the Proposed Project:

N/A

Bill Oberg**Project Assignment:**

Lab technician. In charge of performing tests required by the permit.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

36 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Galva High School - 1973

Active Licensure: Year First Licensure/Discipline

Class 1 Wastewater operator

Other Experience & Qualifications Relevant to the Proposed Project:

N/A

Joe Snider**Project Assignment:**

Lab Technician. Maintenance and operation of the Wastewater and Water Treatment Plant.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

4 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School - 2001

Active Licensure: Year First Licensure/Discipline

N/A

Other Experience & Qualifications Relevant to the Proposed Project:

N/A

Kirby VandeRostyne**Project Assignment:**

Lead maintenance operator of the Wastewater and Water Treatment Plant.

Name of Firm/Provider with which associated:

Bock Wastewater Treatment Contracting Inc.

Years of Experience:

36 years with Bock Wastewater Treatment Contracting Inc.

Education: Degree(s)/Year/Specialization:

Kewanee High School - 1982

Active Licensure: Year First Licensure/Discipline

Class 4 Wastewater Operator

Other Experience & Qualifications Relevant to the Proposed Project:

Class B CDL

EXPERIENCE & REFERENCES

Project Name & Location:

Kewanee Wastewater Treatment Plant, 194 Fisher Ave., Kewanee, IL 61443

Service Dates (Actual or Estimated):

September 1, 1992 - Present

Project Owners Name & Address:

Stan Bockewitz, 11 Waunee Estates, Kewanee, IL 61443

Project Owner's Contact Person, Title & Telephone Number:

Ryan A. Bockewitz, Vice President, 309-854-2926

Estimated Cost (in Thousands) for work contracted:

\$748,816.42 for 12-months (5-1-2024 through 4-30-2025) contracted for both Wastewater and Water Treatment Plants

Scope of Entire Project:

Operation of Kewanee Wastewater Treatment Plant

Nature of Respondent's responsibility in project:

Operating the Kewanee Wastewater Treatment Plant.

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Stan Bockewitz

Ryan A. Bockewitz

Chris Cruse
Ty Cruse
Ramiro Hernandez
Tim Giesenhagen
Bill Oberg
Joe Snider
Kirby Vanderostyne

EXPERIENCE & REFERENCES

Project Name & Location:

Kewanee Water Treatment Plant (North), 430 North Tremont St., Kewanee, IL 61443

Kewanee Water Treatment Plant (South), 200 Garfield St., Kewanee, IL 61443

Service Dates (Actual or Estimated):

October 2004 - Present

Project Owners Name & Address:

Stan Bockewitz, 11 Waunee Estates, Kewanee, IL 61443

Project Owner's Contact Person, Title & Telephone Number:

Ryan A. Bockewitz, Vice President, 309-854-2926

Estimated Cost (in Thousands) for work contracted:

\$748,816.42 for 12-months (5-1-2024 through 4-30-2025) contracted for both Wastewater and Water Treatment facilities

Scope of Entire Project:

Operating the Water Treatment Plant (North and South)

Nature of Respondent's responsibility in project:

Operating the Water Treatment Plants (North and South)

Respondent's Personnel (Name/Project Assignment) who worked on the stated project that shall be assigned to the City's project, if applicable:

Stan Bockewitz

Ryan A. Bockewitz

Chris Cruse

Ty Cruse

Ramiro Hernandez

Tim Giesenhagen

Don McCauley

Joe Snider

Kirby Vanderostyne

FEE SCHEDULE

Estimated hours for required operation of the Wastewater Treatment Plant and Water Treatment Plant are incalculable due to a multitude of variants, however BOCK personnel is present 365 days a year for proper operation.

The compensation from the CITY to BOCK regarding the operation of the Kewanee, IL Wastewater Treatment Plant and Water Treatment Plants will go as follows:

BOCK will be compensated on the first day of each month throughout the entirety; the Agreement beginning May 1, 2025 through April 30, 2030.

Fiscal Year One (May 1, 2025 through April 30, 2026) total amount will be \$780,288.96 (\$65,024.08 per month)

Fiscal Year Two (May 1, 2026 through April 30, 2027) total amount will be \$795,114.48 (\$66,259.54 per month)

Fiscal Year Three (May 1, 2027 through April 30, 2028) total amount will be \$809,824.08 (\$67,485.34 per month)

Fiscal Year Four (May 1, 2028 through April 30, 2029) total amount will be \$824,400.96 (\$68,700.08 per month)

Fiscal Year Five (May 1, 2029 through April 30, 2030) total amount will be \$838,439.76 (\$69,869.98 per month)

TOTAL FIVE-YEAR AGREEMENT will be \$4,048,068.24

GENERAL CONDITIONS

GOVERNING RESPONSES AND SUBSEQUENT CONTRACTS

City of KEWANEE, IL

1. SCOPE: The following terms and conditions, unless otherwise modified by the City of Kewanee within this document, shall govern the submission of proposals and subsequent contracts. The City of Kewanee reserves the right to reject any proposal that takes exception to these conditions.

2. DEFINITIONS AS USED HEREIN:
 - a. The term "request for proposal" means a solicitation of formal, sealed bids, proposals, and qualifications.
 - b. The term "respondent" means the person, firm or corporation who submits formal sealed proposals.
 - c. The term "City" means City of Kewanee, IL.
 - d. The term "City Council" means the governing body of the City of Kewanee, IL.
 - e. The term "contractor" means the respondent awarded a contract under this request for proposals.

2. COMPLETING SUBMITTAL: All information must be legible. Any and all corrections and/or erasures must be initialed. Each submittal must be signed in ink by an authorized representative of the respondent and required information must be provided. The contents of the submittal by the successful respondent of this RFP will become a part of any contract award.

4. REQUEST FOR INFORMATION: Any requests for clarification of additional information deemed necessary by any respondent to present a proper proposal shall be submitted in writing to the City Clerk, 401 E. Third Street, Kewanee, IL 61443-2365, referencing this RFP, a minimum of five (5) calendar days prior to the proposal submission date. Any request received after the above-mentioned deadline will not be considered. All requests received prior to the above stated deadline will be responded to in writing by the City in the form of an addendum addressed to all prospective respondents.

5. CONFIDENTIALITY OF PROPOSAL INFORMATION: Each proposal must be submitted in or under cover of a sealed envelope to provide confidentiality of the information enclosed. The envelope should be sealed and clearly marked with RFP name of the project.

All proposals and supporting documents will remain confidential until a final contract has been executed. Information that discloses proprietary or financial information submitted in response to the RFQ will not become public information. This is in accordance with Illinois Statutes.

6. ADDENDA: All changes, additions and/or clarifications in connection with this proposal will be issued by the Purchasing office in the form of a WRITTEN ADDENDUM. SUBMIT EQUAL NUMBER OF SIGNED ADDENDUM WITH THE NUMBER OF PROPOSALS REQUIRED. Verbal responses and/or representations shall not be binding on the City.
7. LATE PROPOSALS AND MODIFICATION OR WITHDRAWALS: Proposals received after the date and time indicated on the cover sheet shall not be considered.

Proposals may be withdrawn or modified in writing prior to the proposal submission deadline. Proposals that are resubmitted or modified must be sealed and submitted to the Purchasing Office prior to the proposal submission deadline. Each respondent may submit only one (1) response to this proposal.

8. BONDS:

When a Bond is required it shall be executed with the proper sureties, through a company licensed to operate in the State of Illinois, and hold a current Certificate of Authority as an acceptable surety under 31 CFR Part 223 (and be listed on the current U.S. Department of the Treasury Circular 570 and have at least A Best's rating and a FPR9 or better financial performance rating per the current A.M. Best Company ratings.)

9. NEGOTIATION: The City reserves the right to negotiate any and all elements of this proposal.

10. TAX EXEMPT: The City and its Agencies are exempt from State and local sales taxes. Sites of all transactions derived from this proposal shall be deemed to have been accomplished within the State of Illinois.
11. RIGHTS RESERVED: The City reserves the right to reject any or all proposals, to waive any minor informality or irregularity in any proposal, and to make award to the response deemed to be most advantageous to the City.
12. RESPONDENT PROHIBITED: Respondents are prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this proposal or any resultant agreement or its rights, title, or interest therein or its power to execute such agreement to any other person, company or corporation without the previous written approval of the City.
13. DISCLAIMER OF LIABILITY: The City, or any of its agencies, will not hold harmless or indemnify any respondent for any liability whatsoever.
14. LAW GOVERNING: All contractual agreements shall be subject to, governed by, and construed according to the laws of the State of Illinois.
15. ANTI-DISCRIMINATION CLAUSE: No respondent on this request shall in any way, directly or indirectly discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.

RESOLUTION NO.

A RESOLUTION AUTHORIZING THE EXECUTION OF DOCUMENTS THAT ARE
NECESSARY AND PROPER TO SELL REAL PROPERTY LOCATED IN THE KEWANEE
NORTHEAST INDUSTRIAL PARK

WHEREAS, the City of Kewanee has industrial property zoned for Manufacturing; and

WHEREAS, industrial users have indicated a desired to build, creating employment opportunities within the community and helping to broaden the community's property tax base; and

WHEREAS, the City acquired the land at a below market rate with the intention of selling the property at a below market rate in order to more effectively serve as a catalyst for job creation and private investment; and

WHEREAS, the subject property is in the process of being subdivided to facilitate resale to prospective buyers.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF KEWANEE
THAT:**

Section 1 The City Manager, Mayor, City Attorney, and City Clerk are directed to prepare and execute all documents that are necessary and proper to sell the city's remaining real property in the Kewanee Northeast Industrial Park.

Section 2 This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 14th day of April, 2025.

ATTEST:

Kasey Mitchell, City Clerk

Gary Moore, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Gary Moore				
Councilmember Michael Komnick				
Councilmember Steve Faber				
Councilmember Chris Colomer				
Councilmember Tyrone Baker				

**CITY OF KEWANEE
CITY COUNCIL AGENDA ITEM**

MEETING DATE	April 14 th , 2025	
RESOLUTION OR ORDINANCE NUMBER		
AGENDA TITLE	Discussion Only: Range Building Mold remediation and update	
REQUESTING DEPARTMENT	Police	
PRESENTER	Stephen Kijanowski, Chief of Police	
FISCAL INFORMATION	Cost as recommended:	Varies- Up to estimated \$16,000
	Budget Line Item:	1-21-0511
	Balance Available	
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	To inform the council on the mold issue and the lack of gutters/ down spouts at the police department range building	

BACKGROUND	<p>The Kewanee Police Department's range building has a severe mold issue affecting the walls, heaters, and various accessories. Due to the extent of the contamination, any non-hard surface materials will need to be replaced. A professional mold remediation company will handle the removal and disposal of affected materials.</p> <p>Following remediation, we plan to rebuild the interior, either through department efforts or in collaboration with students from Kewanee High School and Wethersfield High School. Additionally, to prevent future mold issues, we will install a window air conditioning unit and a dehumidifier. One contributing factor to the mold problem is the lack of gutters and downspouts on the building, and we will seek bids for their installation to improve drainage and moisture control.</p> <p>This expense is accounted for in my initial FY26 budget, with the intention of possibly commencing the work before the start of FY26 and processing payments within the FY26 fiscal year.</p>
SPECIAL NOTES	
ANALYSIS	NA
PUBLIC INFORMATION PROCESS	N/A
BOARD OR COMMISSION RECOMMENDATION	N/A
STAFF RECOMMENDATION	Proceed with mold remediation and building update
PROCUREMENT POLICY VERIFICATION	N/A
REFERENCE DOCUMENTS ATTACHED	Pictures of mold and two estimates from mold remediation companies



401 East Third Street Kewanee, Illinois 61443-PHONE (309) 853-1911-FAX (309) 204-8113

REQUEST FOR PROPOSAL

GUTTER AND DOWNSPOUT INSTALLATION KEWANEE POLICE DEPARTMENT RANGE BUILDING

I. INTRODUCTION

The City of Kewanee is seeking proposals from qualified contractors for the installation of gutters and downspouts at the Kewanee Police Department range building. Interested parties are invited to submit a proposal in accordance with the requirements outlined in this document.

II. SCOPE OF WORK

The selected contractor will be responsible for providing all labor, materials, and equipment necessary to install gutters and downspouts on the range building. The scope of work includes but is not limited to:

- Installation of new gutters and downspouts that meet industry standards and are appropriate for the building's design.
- Ensuring proper drainage away from the structure.
- Any necessary adjustments to ensure a secure and durable installation.
- Cleanup and disposal of any construction debris.

III. PROPOSAL REQUIREMENTS

All proposals must include the following:

1. A company profile, including experience in similar projects.
2. A detailed breakdown of the cost estimate, including materials and labor.
3. Estimated timeline for project completion.
4. Proof of insurance and any relevant certifications or licenses.
5. At least two references from past projects of similar scope.

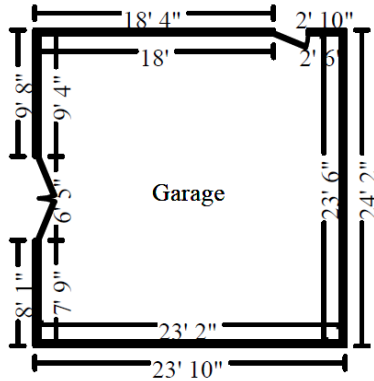
IV. SITE VISIT

Contractors may visit the site before submitting their proposal. To schedule a visit, please contact Chief Stephen Kijanowski at (309) 853-1911 ext. 254 or via email at skijanowski@cityofkewanee.net.

V. BUILDING DIMENSIONS



401 East Third Street Kewanee, Illinois 61443-PHONE (309) 853-1911-FAX (309) 204-8113



VI. SUBMISSION DEADLINE

All proposals must be submitted no later than **April 14th, 2025 at 1PM**. Proposals can be delivered via email or in person to the following address:

Kewanee Police Department

Attn: Chief Stephen Kijanowski

401 E. Third Street

Kewanee, IL 61443

Email: skijanowski@cityofkewanee.net

VII. SELECTION PROCESS

Proposals will be evaluated based on the following criteria:

- Compliance with the outlined requirements.
- Experience and qualifications of the contractor.
- Cost and value of the proposal.
- Ability to complete the project within the proposed timeline.

The City of Kewanee reserves the right to reject any or all proposals or to accept the proposal that is in the best interest of the city.

VIII. CONTACT INFORMATION

For questions regarding this RFP, please contact Chief Stephen Kijanowski at (309) 853-1911 ext. 254 or email skijanowski@cityofkewanee.net.

Client: City of Kewanee
Property: 197 Fisher Ave
Kewanee, IL 61443

Home: (309) 883-1745

Operator: JMELTON

Estimator: Josh Melton

Type of Estimate:

Date Entered: 3/5/2025

Date Assigned:

Date Est. Completed: 3/6/2025

Date Job Completed:

Price List: ILMO8X_MAR25

Labor Efficiency: Restoration/Service/Remodel

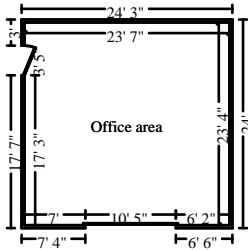
Estimate: CITYOFKEWANEE_MLD-1

CITYOFKEWANEE_MLD-1

Main Level

Main Level

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
MISC					
1. Asbestos test fee - full service survey - base fee	1.00 EA	0.00	465.00	0.00	465.00
*** Asbestos testing the building material before demo.					
2. Asbestos test fee - full service survey - per sample	3.00 EA	0.00	35.00	0.00	105.00
*** Asbestos testing the building material before demo.					
3. Dumpster load - Approx. 30 yards, 5-7 tons of debris	1.00 EA	632.24	0.00	0.00	632.24
Total: Main Level				0.00	1,202.24



Office area

Height: 8'

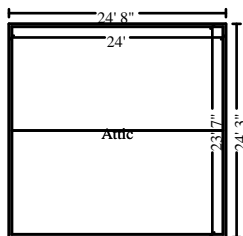
750.67 SF Walls	550.28 SF Ceiling
1,300.94 SF Walls & Ceiling	550.28 SF Floor
61.14 SY Flooring	93.83 LF Floor Perimeter
93.83 LF Ceil. Perimeter	

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
LABOR					
4. Baseboard electric heater - 7' to 10' - Detach & reset	1.50 EA	0.00	165.57	0.00	248.36
*** Detach the baseboard heaters.					
5. Light fixture - Detach & reset	2.00 EA	0.00	54.39	0.00	108.78
*** Detach and dispose of fluorescent lights					
6. Ceiling fan - Detach & reset	0.50 EA	0.00	193.74	0.00	96.87
*** Detach and dispose					
7. Hazardous Waste/Mold Cleaning Technician - per hour	5.00 HR	0.00	76.91	0.00	384.55
*** Detach the shelving and dispose, cleaning the non porous contents in the office					
8. Tear out wet drywall, cleanup, bag - Cat 3	1,300.94 SF	1.94	0.00	24.33	2,548.15
9. Tear out and bag wet insulation - Category 3 water	1,300.94 SF	1.45	0.00	8.85	1,895.21
10. HEPA Vacuuming exposed framing w/ sheathing - Walls	750.67 SF	0.00	1.77	0.00	1,328.69
*** Hepa vacuum where the drywall was removed					

CONTINUED - Office area

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
11. HEPA Vacuuming exposed framing - Walls - (PER SF)	550.28 SF	0.00	0.94	0.00	517.26
*** Hepa vacuum the remaining structure					
12. Apply plant-based anti-microbial agent to more than the walls and ceiling	1,851.22 SF	0.00	0.37	9.44	694.39
13. Equipment decontamination charge - per piece of equipment	1.00 EA	0.00	44.79	0.54	45.33
*** Decontamination of the air scrubber.					
EQUIPMENT					
14. Negative air fan/Air scrubber (24 hr period) - No monit.	5.00 DA	0.00	75.68	0.00	378.40
*** One air scrubber for 5 days.					
MATERIAL					
15. Add for personal protective equipment - Heavy duty	16.00 EA	0.00	39.81	54.14	691.10
*** Two technicians for four day. Two per day per technician.					
16. Respirator cartridge - HEPA & vapor & gas (per pair)	2.00 EA	0.00	38.12	6.48	82.72
*** One respirator cartridge for two technicians.					
17. Respirator - Full face - multi-purpose resp. (per day)	4.00 DA	0.00	7.61	0.00	30.44
*** Two technicians for four days.					
18. Add for HEPA filter (for negative air exhaust fan)	1.00 EA	0.00	221.44	17.37	238.81
*** Replacement of the hepa filter after the completion of the job.					
Totals: Office area				121.15	9,289.06
Total: Main Level				121.15	10,491.30

Level 2



Attic

Height: Peaked

665.33 SF Walls	597.68 SF Ceiling
1,263.01 SF Walls & Ceiling	566.00 SF Floor
62.89 SY Flooring	95.17 LF Floor Perimeter
97.81 LF Ceil. Perimeter	

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
LABOR					

CONTINUED - Attic

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
19. HEPA Vacuuming exposed framing w/ sheathing - Walls	597.68 SF	0.00	1.77	0.00	1,057.89
20. Apply plant-based anti-microbial agent to the ceiling	597.68 SF	0.00	0.37	3.05	224.19
Totals: Attic				3.05	1,282.08
Total: Level 2				3.05	1,282.08
Line Item Totals: CITYOFKEWANEE_MLD-1				124.20	11,773.38

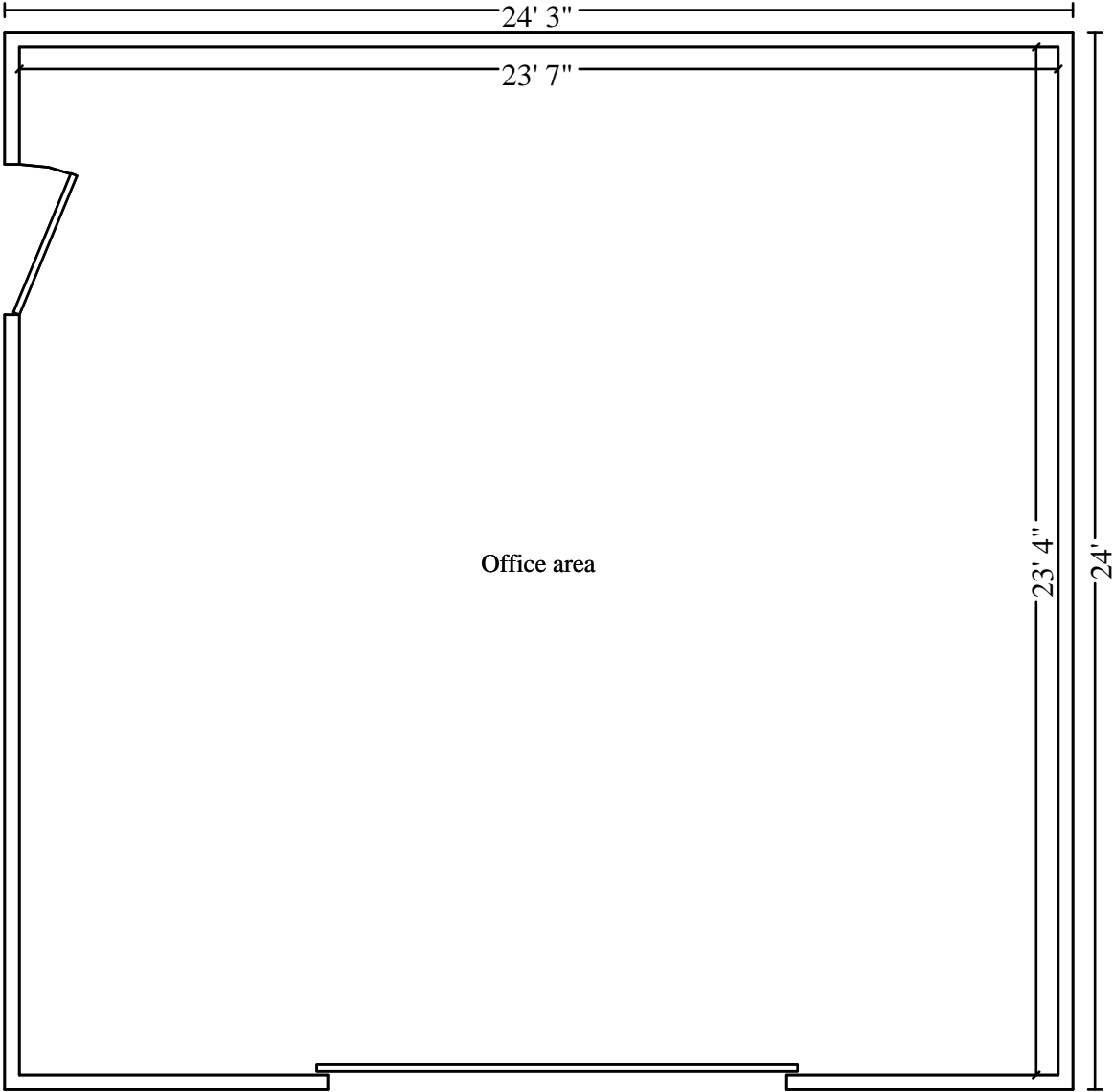
Grand Total Areas:

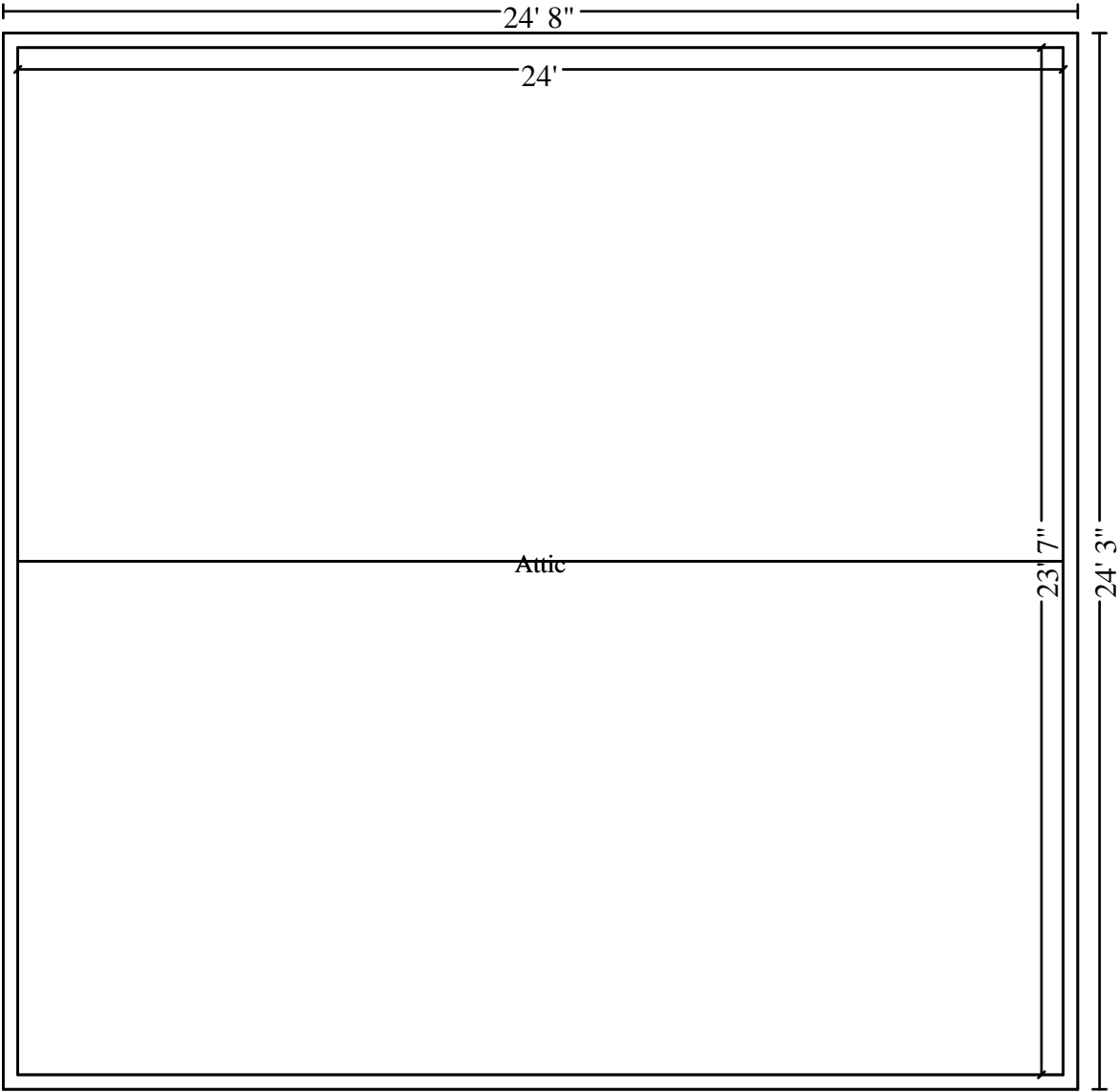
1,416.00 SF Walls	1,147.96 SF Ceiling	2,563.96 SF Walls and Ceiling
1,116.28 SF Floor	124.03 SY Flooring	189.00 LF Floor Perimeter
0.00 SF Long Wall	0.00 SF Short Wall	191.64 LF Ceil. Perimeter
1,116.28 Floor Area	1,180.17 Total Area	1,416.00 Interior Wall Area
1,642.01 Exterior Wall Area	194.33 Exterior Perimeter of Walls	
0.00 Surface Area	0.00 Number of Squares	0.00 Total Perimeter Length
0.00 Total Ridge Length	0.00 Total Hip Length	

Summary

Line Item Total	11,649.18
Material Sales Tax	124.20
	<hr/>
Replacement Cost Value	\$11,773.38
Net Claim	\$11,773.38
	<hr/> <hr/>

Josh Melton





Client: City of Kewanee
Property: 197 Fisher Ave
Kewanee, IL 61443

Home: (309) 883-1745

Operator: JMELTON

Estimator: Josh Melton

Type of Estimate:

Date Entered: 3/5/2025

Date Assigned:

Price List: ILM08X_MAR25

Labor Efficiency: Restoration/Service/Remodel

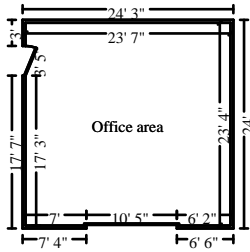
Estimate: CITYOFKEWANEE_MLD

CITYOFKEWANEE_MLD

Main Level

Main Level

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
MISC					
1. Asbestos test fee - full service survey - base fee	1.00 EA	0.00	465.00	0.00	465.00
*** Asbestos testing the building material before demo.					
2. Asbestos test fee - full service survey - per sample	3.00 EA	0.00	35.00	0.00	105.00
*** Asbestos testing the building material before demo.					
3. Single axle dump truck and operator	1.00 HR	0.00	123.95	0.00	123.95
*** Dump trailer to haul away debris					
Total: Main Level				0.00	693.95



Office area

Height: 8'

750.67 SF Walls	550.28 SF Ceiling
1,300.94 SF Walls & Ceiling	550.28 SF Floor
61.14 SY Flooring	93.83 LF Floor Perimeter
93.83 LF Ceil. Perimeter	

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
LABOR					
4. Baseboard electric heater - 7' to 10' - Detach & reset	1.50 EA	0.00	165.57	0.00	248.36
*** Detach the baseboard heaters.					
5. Hazardous Waste/Mold Cleaning Technician - per hour	5.00 HR	0.00	76.91	0.00	384.55
*** Detach the shelving before demo, clean non porous contents					
6. Tear out wet drywall, cleanup, bag, per LF - to 2' - Cat 3	93.83 LF	7.34	0.00	3.43	692.14
7. Tear out and bag wet insulation - Category 3 water	187.67 SF	1.45	0.00	1.28	273.40
8. HEPA Vacuuming exposed framing w/ sheathing - Walls	187.67 SF	0.00	1.77	0.00	332.18
*** Hepa vacuum where the drywall was removed					
9. HEPA Vacuuming - Detailed - (PER SF)	1,663.55 SF	0.00	0.97	0.00	1,613.64
*** Hepa vacuum the remaining structure					

CONTINUED - Office area

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
10. Apply plant-based anti-microbial agent to more than the walls and ceiling	1,851.22 SF	0.00	0.37	9.44	694.39
11. Equipment decontamination charge - per piece of equipment	1.00 EA	0.00	44.79	0.54	45.33
*** Decontamination of the air scrubber.					
EQUIPMENT					
12. Negative air fan/Air scrubber (24 hr period) - No monit.	3.00 DA	0.00	75.68	0.00	227.04
*** One air scrubber for 3 days.					
MATERIAL					
13. Add for personal protective equipment - Heavy duty	8.00 EA	0.00	39.81	27.07	345.55
*** Two technicians for two day. Two per day per technician.					
14. Respirator cartridge - HEPA & vapor & gas (per pair)	2.00 EA	0.00	38.12	6.48	82.72
*** One respirator cartridge for two technicians.					
15. Respirator - Full face - multi-purpose resp. (per day)	4.00 DA	0.00	7.61	0.00	30.44
*** Two technicians for two days.					
16. Add for HEPA filter (for negative air exhaust fan)	1.00 EA	0.00	221.44	17.37	238.81
*** Replacement of the hepa filter after the completion of the job.					
Totals: Office area				65.61	5,208.55
Total: Main Level				65.61	5,902.50
Labor Minimums Applied					
17. Heavy equipment labor minimum	1.00 EA	0.00	140.18	0.00	140.18
18. Electrical labor minimum	1.00 EA	0.00	5.77	0.00	5.77
Totals: Labor Minimums Applied				0.00	145.95
Line Item Totals: CITYOFKEWANEE_MLD				65.61	6,048.45

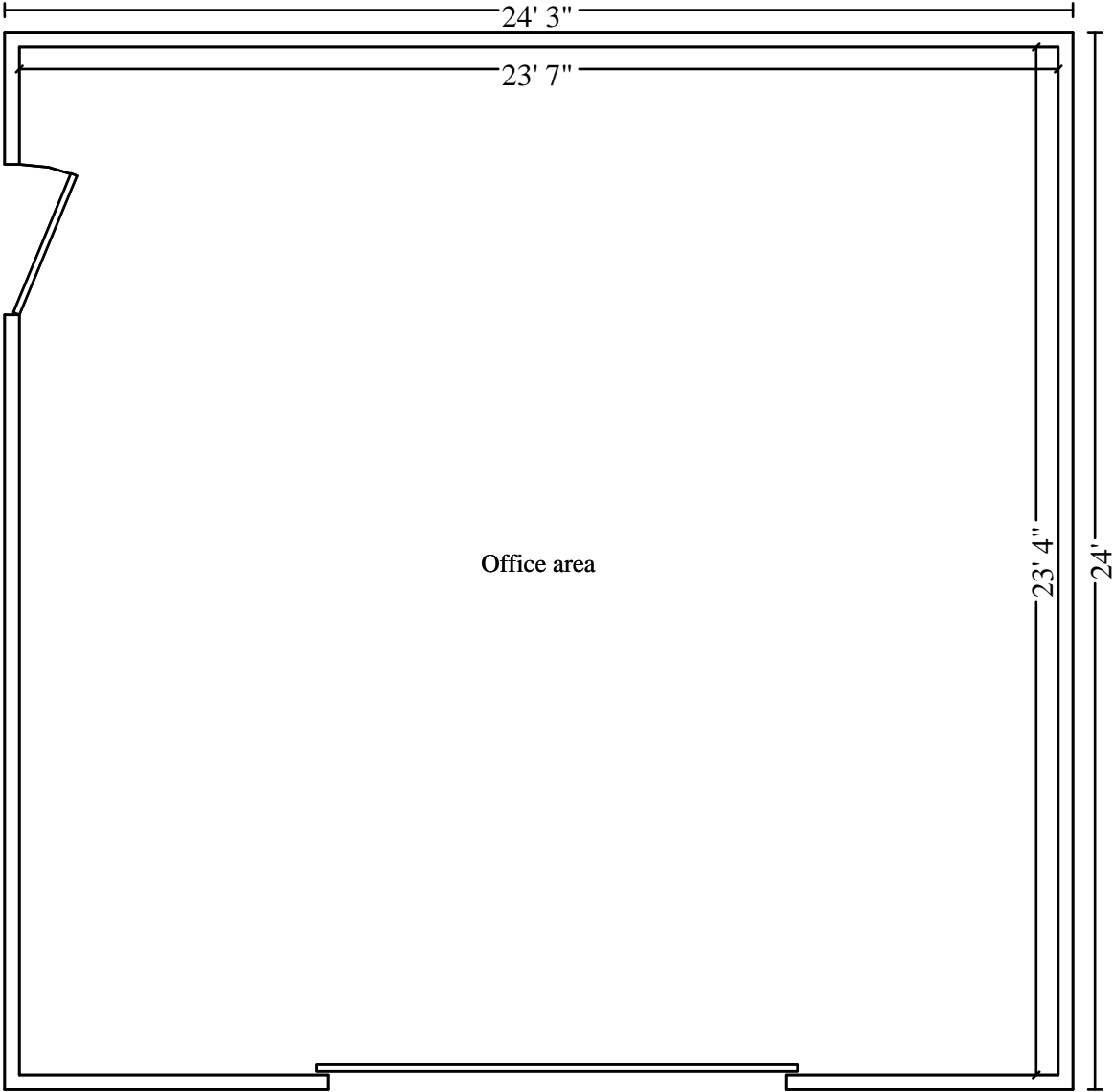
Grand Total Areas:

750.67	SF Walls	550.28	SF Ceiling	1,300.94	SF Walls and Ceiling
550.28	SF Floor	61.14	SY Flooring	93.83	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	93.83	LF Ceil. Perimeter
550.28	Floor Area	582.00	Total Area	750.67	Interior Wall Area
868.50	Exterior Wall Area	96.50	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

Summary

Line Item Total	5,982.84
Material Sales Tax	65.61
	<hr/>
Replacement Cost Value	\$6,048.45
Net Claim	\$6,048.45
	<hr/> <hr/>

Josh Melton



Main Level



Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

Insured: City of Kewanee Eric Peed
Property: 197 S Fisher Ave
Kewanee, IL 61443
Home: 197 S Fisher Ave
Kewanee, IL 61443

Home: (309) 883-1745
E-mail: epeed@cityofkewanee.net

Estimator: David Wilson
Position: Production Manager
Company: Servpro of Kewanee
Business: 105 31st Ave
Rock Island, IL 61201

Business: (309) 440-2575
E-mail: dwilson@servprodavenport.com

Claim Number: N/A - 2503-
120001MLD

Policy Number:

Type of Loss: OTHER

Date of Loss: 3/5/2025 12:00 AM
Date Inspected:

Date Received: 3/5/2025 4:35 PM
Date Entered: 3/7/2025 12:15 PM

Price List: ILM08X_MAR25
Restoration/Service/Remodel
Estimate: CITY_OF_KEWANEE_ERI1



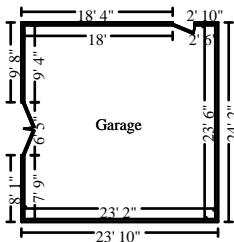
Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

CITY_OF_KEWANEE_ERI1

Source - Drybook

Main Level



Garage

Height: 8'

746.67 SF Walls
1,291.08 SF Walls & Ceiling
60.49 SY Flooring
93.33 LF Ceil. Perimeter

544.42 SF Ceiling
544.42 SF Floor
93.33 LF Floor Perimeter

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
1. HEPA Vacuuming - Detailed - (PER SF)	38.33 SF	0.00	0.97	0.00	37.18
Pre Demolition Hepa-Vacuuming.					
2. Tear out wet drywall, cleanup, bag, per LF - to 2' - Cat 3	38.33 LF	7.34	0.00	1.36	282.70
3. Tear out and bag wet insulation - Category 3 water	76.67 SF	1.45	0.00	0.51	111.68
4. HEPA Vacuuming - Detailed - (PER SF)	38.33 SF	0.00	0.97	0.00	37.18
Post Demolition Hepa-Vacuuming.					
5. Clean stud wall - Heavy	76.67 SF	0.00	2.00	0.19	153.53
6. Apply anti-microbial agent to the surface area	76.67 SF	0.00	0.36	0.32	27.92
7. Negative air fan/Air scrubber (24 hr period) - No monit.	1.00 DA	0.00	75.68	0.00	75.68
8. Baseboard electric heater - 7' to 10' - Detach & reset	2.00 EA	0.00	165.57	0.00	331.14
Totals: Garage				2.38	1,057.01
Total: Main Level				2.38	1,057.01
Total: Source - Drybook				2.38	1,057.01

General

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
9. Add for HEPA filter (for canister/backpack vacuums)	1.00 EA	0.00	94.60	6.39	100.99



Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

CONTINUED - General

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
10. Add for HEPA filter (for negative air exhaust fan)	1.00 EA	0.00	221.44	16.86	238.30
11. Personal protective gloves - Disposable (per pair) 2 Technicians 3 pairs each.	6.00 EA	0.00	0.44	0.22	2.86
12. Eye protection - plastic goggles - Disposable 2 Technicians 1 pair each.	2.00 EA	0.00	10.16	1.68	22.00
13. Personal protective mask (N-95) 2 Technicians 1 mask each.	2.00 EA	0.00	1.57	0.26	3.40
14. Haul debris - per pickup truck load - including dump fees	1.00 EA	182.72	0.00	0.00	182.72
15. Air Quaiity Test	1.00 EA	0.00	750.00	0.00	750.00
Totals: General				25.41	1,300.27
Line Item Totals: CITY_OF_KEWANEE_ERI1				27.79	2,357.28

Grand Total Areas:

746.67 SF Walls	544.42 SF Ceiling	1,291.08 SF Walls and Ceiling
544.42 SF Floor	60.49 SY Flooring	93.33 LF Floor Perimeter
0.00 SF Long Wall	0.00 SF Short Wall	93.33 LF Ceil. Perimeter
544.42 Floor Area	575.97 Total Area	746.67 Interior Wall Area
864.00 Exterior Wall Area	96.00 Exterior Perimeter of Walls	
0.00 Surface Area	0.00 Number of Squares	0.00 Total Perimeter Length
0.00 Total Ridge Length	0.00 Total Hip Length	



Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

Summary for Dwelling

Line Item Total	2,329.49
Material Sales Tax	27.79
	<hr/>
Replacement Cost Value	\$2,357.28
Net Claim	\$2,357.28
	<hr/> <hr/>

David Wilson
Production Manager



Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

Recap of Taxes

	Material Sales Tax (8.25%)	Food & Med State Tax (1%)	Food & Med Local Tax (1.25%)	Equipment Rental Tax (8.25%)
Line Items	27.79	0.00	0.00	0.00
Total	27.79	0.00	0.00	0.00



Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

Recap by Room

Estimate: CITY_OF_KEWANEE_ERI1

Area: Source - Drybook

Area: Main Level

Garage	1,054.63	45.27%
Area Subtotal: Main Level	1,054.63	45.27%
Area Subtotal: Source - Drybook	1,054.63	45.27%
General	1,274.86	54.73%
Subtotal of Areas	2,329.49	100.00%
Total	2,329.49	100.00%

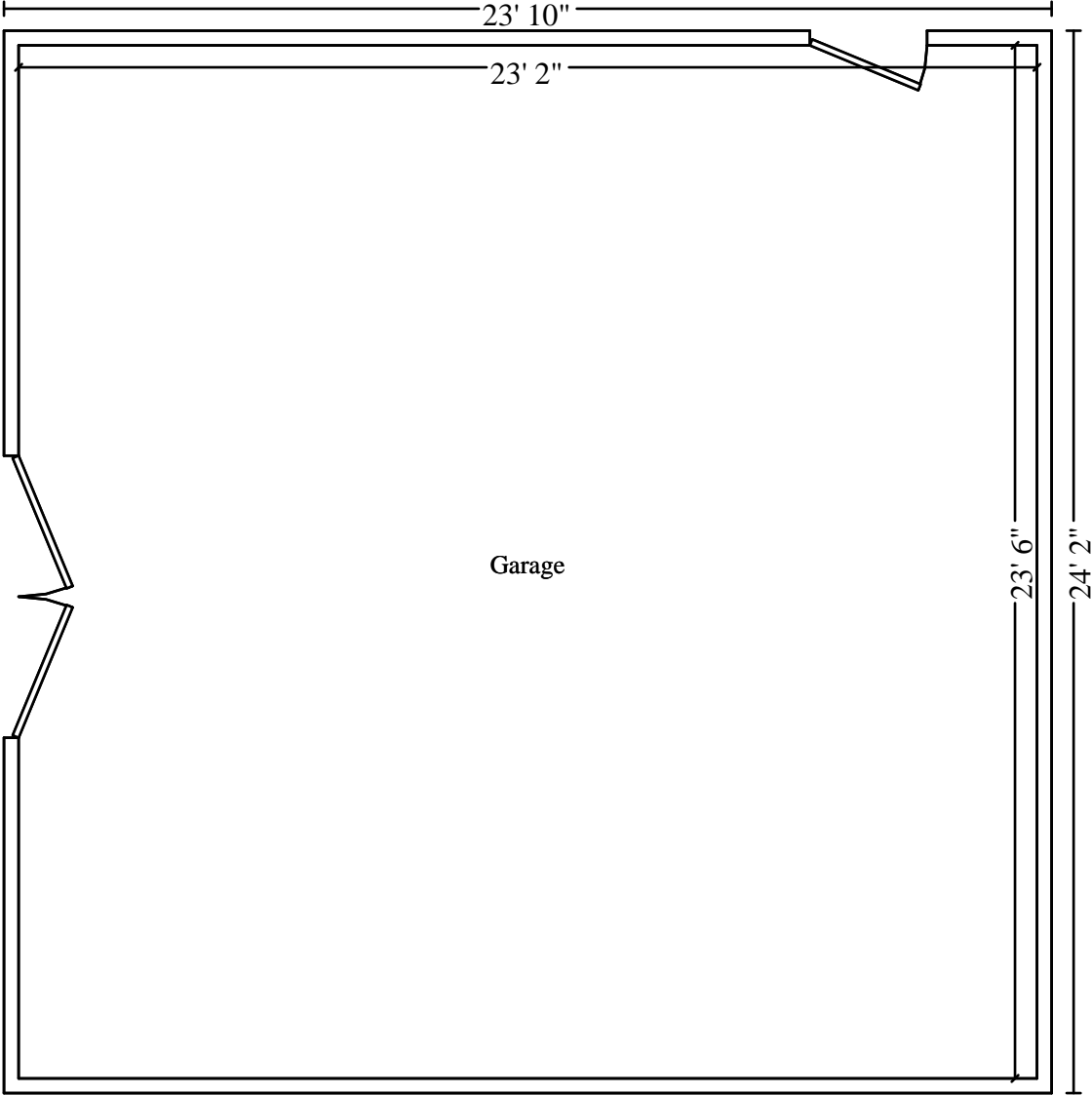


Servpro of Kewanee

105 31st Ave
Rock Island, IL 61201
(309) 440-2575
office@servprodavenport.com
Franchise # 11915
Tax ID # 84-3940319

Recap by Category

Items	Total	%
GENERAL DEMOLITION	575.23	24.40%
ELECTRICAL	331.14	14.05%
PERMITS AND FEES	750.00	31.82%
HAZARDOUS MATERIAL REMEDIATION	647.02	27.45%
WATER EXTRACTION & REMEDIATION	26.10	1.11%
Subtotal	2,329.49	98.82%
Material Sales Tax	27.79	1.18%
Total	2,357.28	100.00%



Main Level







WARNING
POLICE
FIRING RANGE
In Use When **RED LIGHT** Is On

