



City of Wilmington - 1165 South Water Street - Wilmington, IL 60481

**Agenda – Committee of the Whole
Wilmington City Hall Council Chamber**

March 14, 2023 at 5:30 p.m.

In Person & Via Zoom

join by video at:

<https://us02web.zoom.us/j/88431509735?pwd=NHQ2MEVvWnZaelBjb1FJbkIKOVpUZz09>

join by phone at:

1-309-205-3325

Meeting ID: 884 3150 9735 / Passcode: 916197

1. Call to Order
2. Roll Call by City Clerk

Kevin Kirwin	Ryan Jeffries
Dennis Vice	Ryan Knight
Leslie Allred	Jonathan Mietzner
Todd Holmes	Thomas Smith
3. Approve the Previous Meeting Minutes
4. Public Comment (*State your full name clearly; limit 3 minutes each per Ordinance 19-06-18-01*)
5. Catfish Days Committee
 - a. Festival Update
 - b. Consideration to Approve the No Decision Performance Agreement
 - c. Consideration to Approve the Portable Stage Rental Agreement
6. Mayor's Report
7. Administrator's Report
8. Building Inspector's Report
9. Police & ESDA

Co-Chairs Alderman Mietzner & Alderman Allred

 - a. Chief of Police Monthly Summary Report
 - b. Consideration to Approve the Fee for Participating Agencies to Utilize Wilmington Police Range
 - c. Director of ESDA Monthly Summary Report
 - d. Other Pertinent Information
10. Ordinance & License

Co-Chairs Alderman Kirwin & Alderman Knight

 - a. Authorize an Exception of City Code 150.89, Recreational Vehicles
722 Ridge St
 - b. Review Ordinance Amending the Ordinance to Encourage New Residential Construction and Economic Growth for the Citizens and City of Wilmington
 - c. Review Ordinance Amending the Ordinance Relating to Order of Business for City Council Meetings
 - d. Other Pertinent Information
11. Buildings, Grounds, Parks, Health & Safety

Co-Chairs Alderman Jeffries & Alderman Smith

 - a. Other Pertinent Information

12. Water, Sewer, Streets & Alleys

Co-Chairs Alderman Vice & Alderman Holmes

- a. Director of Public Works Monthly Summary Report
- b. Consideration of Alley Storm Sewer Addition
- c. Consideration to Approve the Purchase of Residential Water Meters from Utility Pipe sales in the amount of \$28,756
- d. Approve the Purchase of a 2HP Pump from Metropolitan Industries Inc. for the North Island Lift Station in the amount of \$7,290
- e. Approve the Purchase of a New 6HP Flygt Pump from Xylem in the amount of \$14,370.64
- f. Approve the Proposal by Geosyntec Consultants to Conduct the Nutrient Assessment Reduction Plan not to exceed \$112,200
- g. Consideration to Approve the Ordering of Two 2-ton Trucks from Rush Truck Centers
- h. Discuss the Adoption of an Adopt-A-Highway Ordinance
- i. Discussion on Utility Billing
- j. Other Pertinent Information

13. Personnel & Collective Bargaining

Co-Chairs Alderman Mietzner & Alderman Holmes

- a. Other Pertinent Information

14. Adjournment

The next Committee of the Whole meeting is scheduled for Tuesday, April 11, 2023, at 5:30 PM.

Minutes of the Committee of the Whole
Wilmington City Hall
1165 South Water Street
February 14, 2023

Call to Order

The Committee of the Whole meeting on February 14, 2023 was called to order at 5:30 p.m. by Mayor Dietz in the Council Chamber of Wilmington City Hall.

Roll Call

Upon Roll Call by the Clerk the following members of the corporate authorities answered “Here” or “Present”:

Aldermen Present Kirwin, Jeffries, Vice, Knight, Allred, Mietzner, Holmes, Smith^(arrived at 5:32 pm)

Quorum

There being a sufficient number of members of the corporate authorities in attendance to constitute a quorum, the meeting was declared in order.

Other Officials in Attendance

Also, in attendance were the City Administrator Jeannine Smith, Finance Director Nancy Gross, Chief of Police Adam Zink, Public Works Director James Gretencord, and Deputy City Clerk Joie Ziller.

Approve Previous Meeting Minutes

Alderman Allred made a motion and Alderman Holmes seconded to approve the January 10, 2023 meeting minutes and have them placed on file. **Upon the voice vote, Alderman Mietzner passed, the motion carried.**

Public Comment

No public comment was made.

Administrator’s Report

Community GMC – Façade Improvement Program Grant

The Committee reviewed the memo and supporting documents included with the agenda packet. Alderman Smith made a motion and Alderman Mietzner seconded to approve the improvement and award the grant in the amount \$5,000 and place it on the February 21, 2023 City Council agenda for full approval. Upon the voice vote, the motion carried.

Resolution Appointing NIMEC as the City’s Broker to Purchase Electricity and Delegation of Signing Authority to City Administrator to Enter into NIMEC-Selected Energy Provider

The Committee reviewed the memo and supporting documents included with the agenda packet. Alderman Mietzner made a motion and Alderman Holmes seconded to approve the NIMEC resolution and place it on the February 21, 2023 City Council agenda for full approval. Upon the voice vote, the motion carried.

Review and Consider Sample City Council Consent Agenda

The Committee reviewed the draft consent as provided in the agenda packet. City Administrator Smith stated that the reason behind a consent agenda is to make the Council meetings flow and be less repetitive with items that have already been discussed and approved at the Committee level. The Committee was in favor of a consent agenda on a trial basis. Alderman Mietzner stated that the City Code that addresses meeting structure may need to be amended. City Administrator Smith stated she would research the code prior to making any changes to the agenda.

Building Inspector's Report

The Building Inspector's report was provided in the agenda packet. No further discussion was had regarding this report.

Police & ESDA

Co-Chairs Alderman Mietzner & Alderman Allred

Chief of Police Monthly Summary Report

Deputy Chief Zink briefed the Committee on the happenings within the department and addressed his report that was included with the agenda packet. Chief Zink stated that new Patrolman Thomas Allen will be sworn in at the February 21, 2023 City Council meeting.

Director of ESDA Monthly Summary Report

The Committee reviewed the ESDA Report that Director Housman distributed at the meeting. No further discussion was had regarding the report.

Other Pertinent Information

No other pertinent information was discussed.

Ordinance & License Committee

Co-Chairs Alderman Kirwin & Alderman Knight

Authorize an Exemption of City Code 150.89, Recreational Vehicles

309 S. Outer Dr

1003 N. Joliet St

1202 N. Joliet St

893 Winchester Green Dr

The Committee reviewed the exemption from the residents listed above. After some discussion, the Committee agreed to grant the exemption and move this to the February 21, 2023 City Council meeting for full approval.

Incentive for New Construction Multi Family Residential

Administrator Smith informed the Committee the City has a property owner planning to build a new residential duplex on an already platted lot requesting to have the impact fees waived per the ordinance already in place. There was lots of discussion and concern regarding this matter such as the case of a tear down and rebuild, fees are waived if the rebuild is like-for-like, if the existing vacant lot had a two-bedroom single family house on it that burned to the ground and a builder purchases the lot with the intent of building a duplex (each unit has one-bedroom); the fees are waived because the number of bedrooms remain the same, impact fee may be waived for no more than four connected units on a lot, examples should be built into the ordinance. A draft amending the ordinance will be prepared and presented at the next Committee of the Whole meeting.

Other Pertinent Information

No other pertinent information was discussed.

Buildings, Grounds, Parks, Health & Safety Committee

Co-Chairs Alderman Jeffries & Alderman Smith

Discuss the Installation of a Memorial Bench on the South Island

The memorial bench the Nugent Family would like to purchase and place in the South Island Park honoring their late Uncle was reviewed and approved by the Committee. The Nugent family will purchase the bench and the City Crew will install it.

Other Pertinent Information

Administrator Smith informed the Committee that there may be another user interested in utilizing the building at 805 River Street. This building is currently used by the Wilmington Lions Club with an expired 2022 building lease agreement with the city.

Water, Sewer, Streets and Alleys Committee

Co-Chairs Alderman Vice & Alderman Holmes

Director of Public Works Monthly Summary Report

Director Gretencord briefed the Council on the monthly happenings within the department. This report was included in the agenda packet.

Review and Consider Proposal for BNR Preliminary Engineering Study

The Committee reviewed the proposal for the study and agreed to move this to February 21, 2023 City Council meeting for full approval.

Other Pertinent Information

No other pertinent information was discussed.

Personnel & Collective Bargaining Committee

Co-Chairs Alderman Mietzner & Alderman Holmes

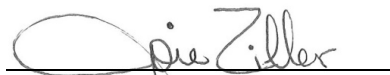
Other Pertinent Information

No other pertinent information was discussed.

Adjournment

The motion to adjourn the meeting was made by Alderman Mietzner and seconded by Alderman Holmes. **Upon the voice vote, the motion carried.** The Committee of the Whole Meeting held on February 14, 2023, adjourned at 7:23 p.m.

Respectfully submitted,



Joie Ziller, Deputy City Clerk

NO DECISION PERFORMANCE AGREEMENT

AGREEMENT dated this 16th day of February, 2023 between the No Decision band (hereinafter referred to as "ARTIST") and City of Wilmington, IL Catfish Days (hereinafter referred to as "PURCHASER").

The PURCHASER hereby engages the ARTIST and the ARTIST hereby agrees to perform the engagement hereinafter provided, upon all of the terms and conditions herein set forth:

ARTIST: No Decision

DATE OF ENGAGEMENT: July 22, 2023, Saturday

EVENT: Catfish Days

CITY: Wilmington, IL

NUMBER OF SHOWS: One (1) show

TIME(S) including breaks: 4 hours

BILLING INFO: Mark Lawrence, 3885 Sawmill Lane, Morris, IL 60450

GUARANTEE: \$1500.00

PAYMENT TERMS: \$1500 by check or cash immediately following performance (if a check, please make it out to Mark Lawrence).

CANCELATION: In the event that an ARTIST member is unable to perform, due to illness, injury, severe weather, or Act of God, this performance agreement can be canceled at any time without obligation on the part of the ARTIST.

The signatures below confirm that the parties have read and approve each and all of the foregoing terms and conditions.

ARTIST:



By: Mark Lawrence
Drummer for No Decision

PURCHASER:

By (please sign above and print name below)

City of Wilmington, IL Catfish Days

PORTABLE STAGE RENTAL AGREEMENT

THIS AGREEMENT, by and between Rodney Emling (Owner) and Wilmington Catfish Days (Renter) entered into this 16 day of February, 2023 for the rental of (1) [16x32] portable stage(s) for the Rental Period of 7/20, 2023 through 7/23, 2023.

RENTAL PRICE

The stage(s) rental price is \$ 1100.00 for the duration of the Rental Period.

DEPOSIT

To guarantee the availability of the portable stage for the Rental Period, a deposit of twenty-five (25%) percent totaling \$ 275.00 is due upon the return of the signed contract. The remaining balance of \$ 825.00 is due at time of delivery. Please make checks payable to **Rodney Emling**.

CANCELATION POLICY

If the portable stage rental is canceled over 90 days in advance of the Rental Period, a full refund of the deposit will be issued. Cancellation in 90 days or less from the rental period will result in a complete forfeiture of the deposit.

DELIVERY

The portable stage(s) will be delivered to the agreed upon address by Rodney Emling or an authorized representative on a date and time agreed upon in advance of the Rental Period. The scheduling contact for the Renter will be called on the Monday prior to the Rental Period to schedule the set-up and take down of the portable stage.

Please complete this page and return the signed Portable Stage Rental Agreement along with a check made payable to Rodney Emling for the deposit to the address listed below.

We acknowledge and confirm that we have read and approved the terms and conditions set forth in this Portable Stage Rental Agreement.

Signature

Organization Name

Address

Organization Telephone Number

Scheduling Contact Name

Scheduling Contact Telephone Number

Rental Period

Signature

Rodney Emling
Rodney Emling

P.O. 64
Address

Bonfield, Illinois 60913

815-935-1441
Telephone

PERMIT #	DATE:	ADDRESS:	PROJECT TYPE:	VALUE:	COST:	PAID:
FEBRUARY						
WI-23-014	2.07.23	801 KKK Rvr Dr	Fire Alarm Installation	8260		650 Pd
WI-23-015	2.07.23	616 Davy Ln	Office Buildout	3000		200 Pd
WI-23-016	2.08.23	31029 Sea Sprite	Window Replacement	29399		350 Pd
WI-23-017	2.10.23	707 N Joliet	Elec Service Upgrade	2000		125 Pd
WI-23-018	2.10.23	747 Widows	Fire Alarm Installation	600		0 Waived
WI-23-019	2.15.23	1111 N KKK	Fence Installation	3600		150 Pd
WI-23-020	2.15.23	1201 Towpath	Roof Replacement	20197		325
WI-23-021	2.16.23	408 S Circle	Solar Installation	11462		200 Pd
WI-23-022	2.20.23	335 N First	Fire Restoration	510993		7535 Pd
WI-23-023	2.23.23	834 Phyllis	Generator Installation	10178		200 Pd
WI-23-024	2.24.23	1165 S Water	ADA Ramp/Elec in Concrete	15000		0 Waived
WI-23-025	2.27.23	1212 N Joliet	New construction	149000		5823.8 Pd
WI-23-026	2.27.23	1511 Amber	Porch Roof & Hand Rails	8552		275
				772,241	15,833.80	



City of Wilmington Police Department

Departmental Memorandum

To: Honorable Mayor Dietz and City Council Members
From: Chief Adam Zink
Subject: Monthly Status Report – February 2023

During the month the patrol division had the following activity:

- 1 Pedestrian/Suspicious Stop(s) conducted
- 112 Business (Walk and Talk) Checks (officers entering businesses during normal hours)
- 8076 Premise Checks (officer checking cursory checks of businesses after hours)
- 7 misdemeanor and/or warrant arrest(s)
- 1 felony arrest(s)
- 77 written traffic citations (up from 86 last month)
- 94 written traffic warnings (up from 75 last month)
- 3 compliance/parking (local ordinance) tickets
- Officers handled an additional 504 calls for service and wrote 40 related reports.
- 24 trucks were weighed based on a suspicion of being overweight and fined accordingly

Investigations Division had the following activity:

- Closed sixteen (14) cases: 5 administratively, 6 No complaint from SA, 2 referred to other agency, 1 warrant issues
- (4) Cases are awaiting review/charges from the State's Attorney
- Added (5) new cases

Training:

- (8) officers received firearm training – 25 drills, and 7 range days were utilized by visiting agencies.
- Officers participated in a total of 24 hours of off-site training.
- Each officer participated in 23 Lexipol daily training scenarios.
- All members have completed one PLI online training course (approximately one (2) hour in length) on the topic of Reporting Child Abuse and Neglect.

Administration:

- Completed hiring process for Thomas Allen, sworn in 2/21/23
- Continued working with the police commission to create a process for lateral-hiring
- Accreditation Policy and Procedure modifications continues. Policies updated and approved: Property and Evidence Section
- Continued negotiations with 209u to establish a partnership for hiring an SRO
- NIBRS training for Administrative Assistant; improved procedures, updated required reporting process
- Ordered (4) department Glock firearms, completing the goal of having uniform, department-issued firearms for all officers on the department.
- Review and submitted suggestions for updating/modifying City Ordinance Chapter 33
- New phone system installed, training provided to PD staff

Truck Enforcement January 2023

DATE	VIOLATION	EXCESS	BOND	TRAFFIC ASMT	LOCATION	N TYPE	OFFICER
1/3/2023	OW - Registration	30,960	\$942	\$260	Lorenzo Rd/I-55	UTC	Rourke 109
1/5/2023	OW - Registration	24,880	\$1,082	\$260	Coal City Rd/I-55	UTC	Rourke 109
1/10/2023	OW - Registration	29,400	\$942	\$260	I-55/Coal City Rd	UTC	Rourke 109
1/10/2023	OW - Registration	26,900	\$730	\$260	I-55/Lorenzo Rd	UTC	Rourke 109
1/20/2023	OW - Registration	17,420	\$1,082	\$260	Rt 53/Peotone Rd	UTC	Rourke 109
1/20/2023	OW - Axles	4,380	\$850	\$260	Rt 53/New River Rd	UTC	Rourke 109
1/21/2023	Speeding		\$164		New River Rd/I-55	UTC	Jurgens 004
1/21/2023	OW - Bridge	7,380	\$2,250	\$260	New River Rd/I-55	UTC	Jurgens 004
Total:			\$8,042	\$1,820			

CODE ENFORCEMENT - February 2023

FEBRUARY 1 - 28, 2023

TOTAL New Work Orders – 13

4- In Progress
8- Completed
1-Turned over to Building Inspector

02/01/23 Worked with substitute Building Inspector Rick Smith on incident from January 2023 for 113 East Baltimore Street.

02/02/23 Continuation of 113 E Baltimore St. Issued letter regarding zoning violation to 213 N Water Street Prop. Meeting with Police Chief Zink and DC Dole. Meeting with Fire Chief Zlomie.

02/03/23 Report of ice hazard on sidewalks by St. Rose School. Unable to locate ice. (It was 40 degrees.) Took a copy of permit ordinance and J. Walinski business card to 419 Laurel St. Check status for Valle's at 1185 S Water ref no heat complaint. Spoke with Anthony Cavaela regarding apartment at 213 N Water St.

02/08/23 Researched information regarding 213 N Water St. for previous permits issued and occupancy permits. Met with Jeannine Smith ref conference call with lawyer about 213 N Water St.

02/09/23 Addressed signage complaints for old Lombardi's (currently Arnie Bauer) and Nails and Spa. Spoke via TX with Jim Lombardi. Meeting with Chief Zink.

02/10/23 Research information regarding Wildcat Storage garbage corral issue. Worked on Job description, codes and car seat manual.

02/13/23 Issued letter to KVA Development regarding Wildcat Storage. Gathered and sent information I had regarding 205 School St to Det Sullivan. Worked on job description.

02/14/23 Met with Guardian Angels Adult Protective Services reference hole in the ceiling at 339 North First Street, apartment 4. Called J. Walinski to the scene. Met with occupant of apartment #8 for pictures and further inspection. Made contact with property owner / manager Cheryl Palen.

02/15/23 Meeting with Jessica Landeros ref zoning questions. Update on Valle's; can't fix heat because it shuts down the coolers? Referred to J. Walinski. Signage complaints for old Fox's pizza; research for property owner's information for notice letter.

02/16/23 Email communication with Mike Hall re: 113 E Baltimore St apartments. Research 2021 Life Safety Code Book for J. Smith. (Not adopted by City yet.) Worked on Job Description / procedures. Worked on LEADS training modules.

02/17/23 Took LEADS test and sent certificate to Heather Whyte. Rec'd complaint about St. Rose School and ice hazard. Checked area; no ice. Referred to City Crew / James Gretencord. RV in driveway on No Wake. Left copy of ordinance in mailbox. Met with J. Smith ref Valle's issue and Wildcat Storage.

02/22/23 Child Safety Seat Certification at Dwight Fire Department

02/23/23 Child Safety Seat Certification at Dwight Fire Department

02/24/23 Child Safety Seat Certification at Dwight Fire Department

02/25/23 Child Safety Seat Certification at Dwight Fire Department

02/27/23 Answer and return multiple emails and phone messages. Meeting with J. Smith ref 119 N Water St. Forwarded copy of Certification to Chief Zink and copy provided to Maureen for file. ATV Safety Check at 113 Parker Court and 21562 Trick Circle. Recheck No Wake Ave, camper has been moved. Addressed additional complaints rec'd via email and messages.

02/28/23 Update Access Essentials for complaints rec'd via email and messages. Report of additional cars being parked at Davy Ln and Stripmine Rd. J. Smith asked for confirmation, pictures and update to Asset Essentials report. Pictures taken and forwarded via email. Spoke with contractor at 507 E Baltimore St. Confirmed registration with city and building permit posted in front window.



WILMINGTON POLICE DEPARTMENT Interoffice Memorandum

Date: March 1, 2023
To: Chief Zink
From: Officer Kerr
Subject: Law Enforcement Agency Participation in the Wilmington Police Range Recommendation

Since 2019, I have kept records of the number of range days that guest police and military agencies have used our firearm range for their training needs; these 14 agencies are listed below:

Illinois State Police Joliet Police Shorewood Police Minooka Police Channahon Police
Illinois Secretary of State Police Elwood Police Manhattan Police Braidwood Police
United States Secret Service Crestwood Police Peotone Police
Will County Sheriff's Police USMC 4th Recon Marines

While all of these listed agencies do not use our range every year, as you can see from the table below, the frequency of use by participating agencies has increased over the last 4 years, causing wear and tear and increased maintenance on the range.

Guest Law Enforcement Range Usage at the Wilmington Police Range				
Year	2019	2020	2021	2022
Range Days	21	34	51	94

Even with this increase in use of our range by other agencies, we are still able to accomplish our training needs.

At your direction, I am recommending that participating agencies be charged \$100.00 per day for their continued use of the Wilmington Police Range in order to defray our operating expenses and maintain the range.

WILMINGTON ESDA

Wilmington ESDA

Committee Report

March 14,2023

2-24-23 Traffic/ Mutual Aid New Lenox EMA/Military Funeral Procession

3-4-23 Traffic/ Mutual Aid Manhattan EMA/ Irish Fest Parade

3-5-23 Rehab/ Braidwood Structure Fire

Upcoming Event:

3-28-23 Dresden Nuclear Power Plant Emergency Drill.

722 Ridge Street - Kyle Meents



150.89 - Recreational vehicles.

It shall be unlawful for any person to park or store any of the following on any public street, alley, roadway, highway or other public way or right-of-way within the village, or on any village property: any trailer, camping trailer, travel trailer or mobile home; any recreational vehicle or boat; or any utility trailer or trailer used for hauling, including, but not limited to, trailers designed to haul equipment, snowmobiles, motorcycles or boats.

In a residential zoning district, all major recreational vehicle repairs shall be conducted in an enclosed garage.

(A) Storage of recreational vehicles:

- (1) Only recreational vehicles defined in subsection of this section shall be stored on any lot or parcel of land by the occupant of the subject lot or parcel, provided they are stored in the rear yard or in a fully enclosed building or structure, including privacy fence. They shall not be stored in required front yard or corner side yard setbacks except as provided in subsection (B) of this section.
- (2) Unsafe conditions. It is unlawful to park or store a recreational vehicle in such a manner as to create a dangerous or unsafe condition. The parking or storage of a recreational vehicle, not locked and chocked, whether loaded or not, shall be considered a dangerous and unsafe condition.
- (3) The parking surface of any motorized vehicle in any permitted area shall be sufficient to preclude ruts and must be a suitable replacement for any grass removed, such as pavement, gravel, crushed stone or building blocks. Dirt or wood surface is prohibited. Towed vehicles can be parked on any surface.

(B) Temporary storage and parking of recreational vehicles. Recreational vehicles may be placed, kept or maintained upon any driveway without meeting the requirements of this section for a period not exceeding 45 days of non-usage.

(C) Exceptions. The majority of the mayor and the ordinance and license committee shall have the authority to grant exceptions to the parking requirements of this section upon written request by the petitioner. A request for exception shall be at least ten (10) days prior to the committee meeting. Such exception, if granted, will apply to a specified recreational vehicle and is not transferable to any other vehicle.

(D) Penalty. Any person, firm or corporation violating any provision of this title, for which another penalty is not provided, shall for a first offense be fined not less than \$50 nor more than \$750, for a second offense within one year thereafter, the person, firm or corporation shall be fined not less than \$100 nor more than \$750 and for a third or subsequent offense within one

year after the first offense, the person, firm or corporation shall be fined not less than \$250 nor more than \$750. A separate offense shall be deemed committed on each day during or on which a violation occurs or continues.

(Ord. 1324, passed 1-4-00; Am. Ord. 1609, passed 12-2-03; Am. Ord. 1616, passed 3-2-04; Am. Ord. 09-07-21-01, passed 7-21-09)

ORDINANCE NO. DRAFT

AN ORDINANCE TO AMEND AN ORDINANCE TO ENCOURAGE NEW RESIDENTIAL CONSTRUCTION AND ECONOMIC GROWTH FOR THE CITIZENS AND CITY OF WILMINGTON

WHEREAS, previously, City Council adopted Ordinance No. 22-06-21-01 on June 21, 2022 that waived certain costs to incentive developers to build on the vacant residential lots within the City of Wilmington; and

WHEREAS, the program has been successful, but developers are interested in the City of Wilmington expanding the program to include single-family attached structures that do not exceed four single-family dwellings; and

WHEREAS, the City of Wilmington finds it in the best interest to expand the residential construction and economic growth incentive as set forth below.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Wilmington, Will County, Illinois, as follows:

SECTION 1: WAIVER OF IMPACT FEES

That the City of Wilmington hereby waives the collection of all impact fees set forth in Chapters 152.60, 152.61, and 160, for the next ten (10) residential building permits for currently existing and eligible residentially zoned lots in the City of Wilmington.

SECTION 2: WAIVER OF CONNECTION FEES

That the City of Wilmington hereby waives the collection of all connection fees, but not meter costs, for the next ten (10) eligible residential building permits for currently existing residentially zoned platted lots in the City of Wilmington.

SECTION 3: ELIGIBILITY

- This incentive is valid until ten eligible residential permit applications are completed.
- All ad valorem property taxes and special assessments, if any, on the property for which the application is submitted may not be delinquent. If any ad valorem property taxes and any special assessments are delinquent, the property will not be eligible for the program until such time as all taxes and special assessments due and owing are paid in full and proof thereof of provided to the City of Wilmington.
- The minimum construction valuation must be no less than \$100,000 as determined and approved on the building permit application.
- Only residential (i) single-family detached structures and (ii) single-family attached structures not exceeding four single-family dwellings are eligible for the program.
- Construction must be completed within 180 days.

SECTION 4: REPEALER

Ordinance No. 22-06-21-01, adopted by the City Council on June 21, 2022, is hereby repealed. This program may, at any time after adoption, be amended supplemented, or repealed by a majority vote of the Governing Body.

SECTION 5: SEVERABILITY

If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect

SECTION 6: EFFECTIVE DATE

That this Ordinance shall be in full force and effect after its adoption and approval, as provided by law.

PASSED this ____ day of _____, 2023 with ____ members voting aye, ____ members voting nay, the Mayor voting _____, with ____ members abstaining or passing and said vote being:

Kevin Kirwin	_____	Ryan Jeffries	_____
Dennis Vice	_____	Ryan Knight	_____
Leslie Allred	_____	Jonathan Mietzner	_____
Todd Holmes	_____	Thomas Smith	_____

Approved this ____ day of _____, 2023

Ben Dietz, Mayor

Attest:

Deputy City Clerk

ORDINANCE NO.

**AN ORDINANCE AMENDING THE ORDINANCE RELATING TO
ORDER OF BUSINESS FOR CITY COUNCIL MEETINGS**

WHEREAS, the Illinois Municipal Code (65 ILCS 5/1 et. seq.) provides the City of Wilmington authority to determine its own rules of proceeding at City Council meetings;

WHEREAS, the City of Wilmington finds and determines it is in the best interest of the City of Wilmington and its residents to update and amend Section 31.21 of the City of Wilmington Code of Ordinances regarding Order of Business at City Council meetings;

NOW THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF WILMINGTON, WILL COUNTY, ILLINOIS, AS FOLLOWS:

SECTION 1: AMEND 31.21 OF THE CITY OF WILMINGTON CODE OF ORDINANCES

That 31.21 – ORDER OF BUSINESS of TITLE III—ADMINISTRATION of the Code of Ordinances of the City of Wilmington is hereby amended to the following:

31.21 – Order of Business.

The order of business at meetings of the city council shall be as follows:

- (A) Call to Order
- (B) Citizens Comment
- (C) Consent Agenda
- (D) Mayor’s Report
- (E) Order of Business
- (F) Reports and Communication from City Officials
- (G) Aldermen Comments
- (H) Executive Session
- (I) Possible Action of Executive Session Items
- (J) Adjournment

SECTION 2: REPEALER

All ordinances or parts of ordinances conflicting with any provisions of this ordinance are hereby repealed.

SECTION 3: SEVERABILITY

If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect,

impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.

SECTION 4: EFFECTIVE DATE

That this Ordinance shall be in full force and effect after its adoption and approval, as provided by law.

PASSED this ____ day of _____, 2023 with ____ members voting aye, ____ members voting nay, the Mayor voting _____, with ____ members abstaining or passing and said vote being:

Kevin Kirwin	_____	Ryan Jeffries	_____
Dennis Vice	_____	Ryan Knight	_____
Leslie Allred	_____	Jonathan Mietzner	_____
Todd Holmes	_____	Thomas Smith	_____

Approved this ____ day of _____, 2023

Ben Dietz, Mayor

Attest:

Deputy City Clerk



City of Wilmington
1165 South Water Street
Wilmington, IL 60481

Agenda
Regular City Council Meeting
Wilmington City Hall
Council Chambers
March 21, 2023
7:00 p.m.

In Person & Via Zoom
join by video at:

<https://us02web.zoom.us/j/86933644945?pwd=SFkwV0lJUnhXRG9WZzVxYlpxdVlxUT09>

join by phone at:
1-312-626-6799

Meeting ID: 869 3364 4945 / Passcode: 047065

IN ACCORDANCE WITH PUBLIC ACT 101-0640, 5 ILCS 120/7(e), THIS CITY COUNCIL MEETING WILL BE HELD IN-PERSON AND REMOTELY BASED ON THE GUBERNATORIAL DISASTER DECLARATION AND THE MAYOR OF THE CITY OF WILMINGTON DETERMINING THAT A FULL IN-PERSON MEETING IS NOT PRACTICAL OR PRUDENT. MEMBERS OF THE GENERAL PUBLIC WILL BE ABLE TO VIEW AND PARTICIPATE IN THE MEETINGS REMOTELY AS WELL.

A. CALL TO ORDER

1. Pledge of Allegiance
2. Roll Call
Mayor Ben Dietz
Aldermen: Kevin Kirwin, Ryan Jeffries, Dennis Vice, Ryan Knight
Leslie Allred, Jonathan Mietzner, Thomas Smith, Todd Holmes

B. CITIZENS COMMENT *(State your full name clearly; limit 3 minutes each)*

C. CONSENT AGENDA

All items listed on the Consent Agenda are considered to be routine by the City Council and will be acted upon with one motion. There will be no separate discussion of these items unless a Council member requests, in which event, the items will be removed from the consent agenda and discussed separately.

1. Previous Regular City Council Meeting Minutes
2. Accounts Payable Report
3. Any items approved at the Committee-of-the-Whole meeting (each item will have a separate line item)
4. Any items approved and recommended PZC (each item will have a separate line item)

D. MAYOR'S REPORT

Posting Date:
3/8/2023 11:58 AM jz

E. ORDER OF BUSINESS

1. Any new items that have not been discussed (each item will have a separate line item)

F. REPORTS AND COMMUNICATION FROM CITY OFFICIALS

City Attorney – Bryan Wellner
City Administrator – Jeannine Smith
Finance Director – Nancy Gross
Public Works Director – James Gretencord
Police Department – Chief Zink

G. ALDERMEN COMMENTS

Alderman Kirwin	Alderman Vice	Alderman Allred	Alderman Holmes
Alderman Jeffries	Alderman Knight	Alderman Mietzner	Alderman Smith

H. EXECUTIVE SESSION

1. Appointment, Employment, Dismissal, Compensation, Discipline and Performance of an Employee of the City of Wilmington [ILCS 120/2(c)(1)]
2. Collective negotiating matters between the City of Wilmington (public body) and its employees [ILCS 120/2(c)(2)]
3. Matters of Land Acquisition [ILCS 2(c)(5) and 2(c)(6)]
4. Probable or Imminent Litigation and Pending Litigation [ILCS 2(c)(11)]

I. POSSIBLE ACTION OF EXECUTIVE SESSION ITEMS

J. ADJOURNMENT

This public body may adjourn to a closed session to discuss matters so permitted and may act upon such matters returning to the open session.

So that all may concentrate on the proceedings, please silence cell phones during City Council meetings.



City of Wilmington Public Works

To: Honorable Mayor Dietz and City Council Members
From: James Gretencord, Director of Public Works
Subject: February Director's Report
Date: March 14, 2023

Projects:

- Engine Braking Prohibited signs have been installed at all major entrances to town
- All Departments are in process of compiling numbers for FY24 budget cycle

Training:

- Three street department employees attended excavator safety training
- One water and one sewer department employees attended the Illinois Rural Water Association Annual Technical Conference
- I will be attending the AWWA Water Conference in Springfield from March 21st-23rd in order to receive Continuing Education Units to retain my water license

Sewer Department:

- South Blower Motor Fail
 - The sewer department removed the shorted motor and brought it to Joliet Electric for complete rebuild
- West Aerator Starter Fail
 - Starter was able to be rebuilt by Clennon Electric and staff has ordered a spare motor starter as backup

Street Department:

- Installed new underground conduit with power and data cables as well as ADA ramp in Council Chambers
- Water main break repair at 908 S. Joliet Street
- Seven equipment preventative maintenances
- Salting operation 2/16
- Clear sewer back-up at City Hall
- Repair Mill Race foot bridge lights
- Two fire hydrant repairs
- Worked removing invasive brush around Mill Race public parking

Water Department:

- Two commercial meter replacements
- Three buffalo box repairs
- Twenty-three service orders
- Flushing and sampling hydrants to keep chlorine residual at EPA mandated levels
- Compiled information from 2022 service orders for service line material inventory



MEMO

Date: March 7, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: Alley Storm Sewer addition between 200 blocks of N. Water and N. Main Street

Budget Impact: Approximately \$9100 FY 24

Request: Consider the request by downtown business owners for Public Works Street crew to run additional storm sewer drainage down city owned alley.

Discussion: Downtown business owners on the 200 block of N. Water Street have approached city staff with the request to extend the storm sewer from the 200 block of N. Main Street down the city-owned portion of the Alley toward N. Water Street. This would aid business owners by giving them the ability to run their drainage/sump pumps to the manhole if desired. This request stems from the business-owned portion of the properties that hold water and cause flooding in their basements and unsafe ice conditions along the rear of their properties. City staff would not be running sewer on privately owned property—they would be extending sewer so the business owners could have the ability to run their drainage/sump pumps to the manhole if they so desired.

Labor/Material			
Item	Quantity	Price	Total
2' X 4' Concrete Manhole	1	\$ 225.00	\$ 225.00
4" Manhole Frame	1	\$ 215.00	\$ 215.00
Open Grate Manhole Lid	1	\$ 133.00	\$ 133.00
8" SDR 26 Pipe (foot)	170	\$ 18.00	\$3,060.00
Asphalt (ton)	13	\$ 70.00	\$ 910.00
Gravel (ton)	50	\$ 16.00	\$ 800.00
Labor Hours	128	\$ 28.61	\$3,662.08

TOTAL: \$9,005.08



Motion:

Give staff direction on extending City Storm Sewer down the alley between the 200 block of N. Water and N. Main Street.

Thank you in advance for your consideration of this request.



MEMO

Date: March 14, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: Residential Water Meter Purchase

Budget Impact: \$28,756 Line Item 17-00-6620 Maintenance Water Meters- Capital

Request: Approve the purchase for 100 residential water meters with accessories.

Discussion: Our inventory of $\frac{3}{4}$ inch residential water meters is below 40 units. There is currently a four-week lead time to get new meters — therefore we are requesting the approval to purchase 100 $\frac{3}{4}$ meters with accessories to keep our meter replacement program operating. We have received a quote from Utility Pipe Sales for the needed items at a cost of \$28,756. This is a budgeted request.

Motion: Approve the purchase of residential water meters from Utility Pipe Sales for a total cost of \$28,756

Thank you in advance for your consideration of this request.



MEMO

Date: March 7, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: North Island Lift Station Pump Purchase

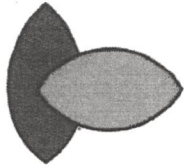
Budget Impact: \$7,290 Line Item 04-00-6560 Maintenance Sewers Collection

Request: Approve the purchase of a 2 HP Pump from Metropolitan Industries Inc.

Discussion: The North Island Lift Station needs two pumps to operate at full capacity in high flow situations. We are requesting the approval to purchase a spare 2HP pump from Metropolitan Industries INC. On 3/1 one pump at North Island Lift Station failed. City Staff was able to get the existing pump working but are requesting the purchase of a back-up for emergency situations.

Motion: Approve the purchase of a 2 HP pump from Metropolitan Industries Inc. for \$7,290 for North Island Lift Station.

Thank you in advance for your consideration of this request.



Metropolitan Industries Inc.
 37 Forestwood Dr
 Romeoville, IL, 60446-1343
 Phone: 815-886-9200
 Web: www.metropolitanind.com

Service Parts Sales

Order No.: OS003966
 Order Date: 3/1/2023
 Delivery Date: 3/1/2023
 Customer ID: 001000
 Currency: USD

BILL TO:		SHIP TO:	
City of Wilmington, Illinois 1165 S Water St Wilmington IL 60481-1671 United States of America		City of Wilmington, Illinois 1165 S Water St Wilmington IL 60481-1671 United States of America	
CUSTOMER P.O. NO.	TERMS	CONTACT	
Pat Nugent	Net 30	McGladdery, Deb.	dmcgladdery@metropolitanind.com
FOB POINT	SHIPPING TERMS	SHIP VIA	
		Will Call	

NO.	ITEM	QTY.	UOM	PRICE	DISC.	EXTENDED PRICE
1	51423-025-7 S4N200M2-6 (50'D 6.75") 2 HP, 230/1, 1150 RPM NOTE: 7.5" impeller	1.0000	EACH	7,290.0000	0%	7,290.00

Sales Total:	7,290.00
Freight & Misc.:	0.00
Less Discount:	0.00
Tax Total:	0.00
Total (USD):	7,290.00



MEMO

Date: March 14, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: Anaerobic Mixer Replacement

Budget Impact: \$14,370.64 Line Item 04-00-6561 Maintenance Sewers Process

Request: Approve the purchase of a 6 HP Pump from Xylem.

Discussion: In February, the pump that moves water from the outermost aeration ditch to the anaerobic box failed. This mixer pump is imperative to our treatment process. City staff reached out to Xylem to receive quotes to rebuild the pump and motor as well for a complete replacement. The cost to rebuild the pump is \$12,038.47. The cost to purchase a brand-new pump is \$14,370.64. It is my recommendation to replace the pump. This is not a budgeted request.

Motion: Approve the purchase of a new 6HP Flygt pump from Xylem at the cost of \$14,370.64.

Thank you in advance for your consideration of this request.



**Xylem Water Solutions USA, Inc.
Flygt Products**

March 2, 2023

9661 194th Street
Mokena, IL 60448
Tel (708) 342-0484
Fax (708) 342-0491

CITY OF WILMINGTON
1165 S WATER ST
WILMINGTON IL 60481-1671

Quote # 2023-CHI-0217
Project Name: Wilmington Mixer repair / replacement
Job Name:

Xylem Water Solutions USA, Inc. is pleased to provide a quote for the following Flygt equipment.

Repair

Qty	Description
1	Stator rewind
1	Repair kit. Bearings, Seals and O-rings
1	Repair Rotor Shaft
1	Power Cable Unit,
10	LABOR,SVC FLYGT,NO TAX Z2-TP MODELS: 3000,7000,8000
2	Bearings gear box

Repair Price USD \$ 12,038.47

Replacement

Qty	Description
1	Flygt Model SR-4640 Submersible Mixer, Stainless steel (ASTM 304), equipped with a 460 Volt / 3 phase / 60 Hz 4 HP 855 RPM motor, Prop 7° with Jet ring, 50 Ft. length of SUBCAB 4G2,5+2x1,5 submersible cable, C/W FLS leakage detector
1	MINI-CASII/FUS 120/24VAC,24VDC
1	SOCKET,11 PIN OCTAL DIN MOUNT
1	Wilto to Flygt adapter

Replacement Price USD \$ 14,370.64

Terms & Conditions

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xylem.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

Purchase Orders: Please make purchase orders out to: Xylem Water Solutions USA, Inc.



Freight Terms: 3 DAP - Delivered At Place 08 - Jobsite (per IncoTerms 2020)
See Freight Payment (Delivery Terms) below.

Taxes: State, local and other applicable taxes are not included in this quotation.

Back Charges: Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of Seller.

Shortages: Xylem will not be responsible for apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to the jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.

Terms of Delivery: PP/Add Order Position

Terms of Payment: 100% N30 after invoice date.
Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by FLYGT.

Schedule: Please consult your local Flygt Branch Office to get fabrication and delivery lead times.

Validity: This Quote is valid for (30) days.

Other: Seller's payment shall not be dependent upon Buyer being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by Seller.

Customer Acceptance:

A signed facsimile copy of this quote is acceptable as a binding contract.

Signature: _____ Company/Utility: _____

Name : _____ Address: _____
(PLEASE PRINT)

Email: _____

Date: _____ Phone _____

PO#: _____ Fax: _____

COVID 19: The, as of today, lead-time for equipment delivery is as indicated above, however due to the continuing disruptions of COVID-19, including extended production timeframes from our suppliers as a result of raw materials shortages, related labor constraints, and transportation and logistics-related delays due to a shortage of both truckers and containers, we can at this time only state what our current lead-time is expected to be. We will work closely with you to meet your needs as best possible in this uncertain time.





MEMO

Date: March 14, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: Geosyntec Nutrient Assessment Reduction Plan

Budget Impact: Not to exceed \$112,200 FY24 Line Item 04-03-6390 Professional Fees-Engineering

Request: Approve the Proposal by Geosyntec consultants to conduct the Nutrient Assessment Reduction Plan (NARP).

Discussion: The Illinois EPA is mandating the City of Wilmington to create a Nutrient Assessment Reduction Plan for our Water Reclamation Plant. The purpose of this plan is to gauge the impact our Water Reclamation Plant has on the Kankakee River. This will allow the IEPA to factor what our allowable phosphorous discharge limits will be going forward. In November 2022, Geosyntec finished Phase 1 of this project — which was created to develop this work plan. Geosyntec has presented this work plan to the Illinois EPA and has received approval. The cost of this will be budgeted for in FY24.

Motion: Approve the proposal by Geosyntec Consultants to conduct the Nutrient Assessment Reduction Plan not to exceed \$112,200.

Thank you in advance for your consideration of this request.

November 17, 2022

James Gretencord
Director of Public Works
City of Wilmington
1165 S. Water Street
Wilmington, Illinois 60481

**Subject: Nutrient Assessment Reduction Plan (NARP) Development for the City of
Wilmington Water Reclamation Plant**

Dear Mr. Gretencord:

Thank you for the opportunity to propose providing consulting services to develop the Nutrient Assessment Reduction Plan (NARP) for the City of Wilmington (City). The NARP is required by a Special Condition in the National Pollutant Discharge Elimination System (NPDES) permit for the City's Water Reclamation Plant (WRP) (NPDES: IL0026085).

Geosyntec developed a NARP workplan which included working with the City to identify the scope, schedule, and cost to develop the NARP. This workplan was presented to the Illinois EPA at a virtual meeting on September 14, 2022. The following scope of work identifies the tasks for executing the scope in the NARP workplan.

SCOPE OF WORK

Geosyntec proposes the following scope of work to develop the City's NARP by December 31, 2023, the deadline specified in the WRP permit.

Task 1. Conduct Data Monitoring and Analysis

The objective of this task is to collect and analyze the water quality data at the locations identified in the NARP workplan.

Approach

Geosyntec staff will collect continuous and discrete water quality samples at the locations shown in Figure 1. The data collection will take place over two weeks between June and July, 2023 targeting low-flow summer conditions when algae growth is expected.

Activities

- Develop a monitoring plan to document the data collection methodology.

- Deploy YSI EXO sondes or equivalent sondes at three (3) locations to collect continuous water quality monitoring data for dissolved oxygen (DO), temperature, pH, and conductivity.
- Collect water quality grab samples weekly at four (4) locations. The grab samples will be analyzed for the following parameters: Carbonaceous Biochemical Oxygen Demand (CBOD), Total Phosphorus (TP), Dissolved Reactive Phosphorus, Total Nitrogen, Ammonia, Nitrate-Nitrite, Total Kjeldahl Nitrogen, Turbidity, Specific Conductance, and Sestonic Chlorophyll-a.
- Conduct three site visits to the sonde locations, download the data, change batteries, clean the sondes, conduct any necessary calibrations, and complete the field logs.
- Organize the results of the water quality monitoring in a spreadsheet and review the data.
- Prepare longitudinal plots of DO, nutrients, and sestonic chlorophyll-a along the mainstem Kankakee River to understand the relationships between sestonic algae, benthic algae, dissolved oxygen, and phosphorus.
- Develop a presentation summarizing the data analysis.
- Conduct a virtual meeting with Chamlin & Associates and the City to present the data analysis.
- Document the work done under this task in a report chapter for the NARP.

Deliverables

- Results of continuous and grab sampling efforts organized in a spreadsheet format.
- Presentation slides and summary presenting the data analysis.
- Report chapter documenting the work under this task.

Assumptions

- The two-week sampling period will be selected based on the flow condition of the river (i.e., low flow).

Task 2. Develop Modeling Tools

Objective

The objective of this task is to develop the modeling tools to support the development of the City's NARP, including identifying phosphorus load reductions and other measures to eliminate the phosphorus-related impairments in the Kankakee River downstream of the WRP.

Approach

Geosyntec will develop and utilize a steady-state Qual2k model to simulate the impact of nutrients on instream water quality in the Kankakee River downstream of the WRP (**Figure 2**). The river reaches included in the instream model are the Kankakee River from downstream of the confluence with Forked Creek to the Illinois River. The reaches are shown in **Figure 1** below.

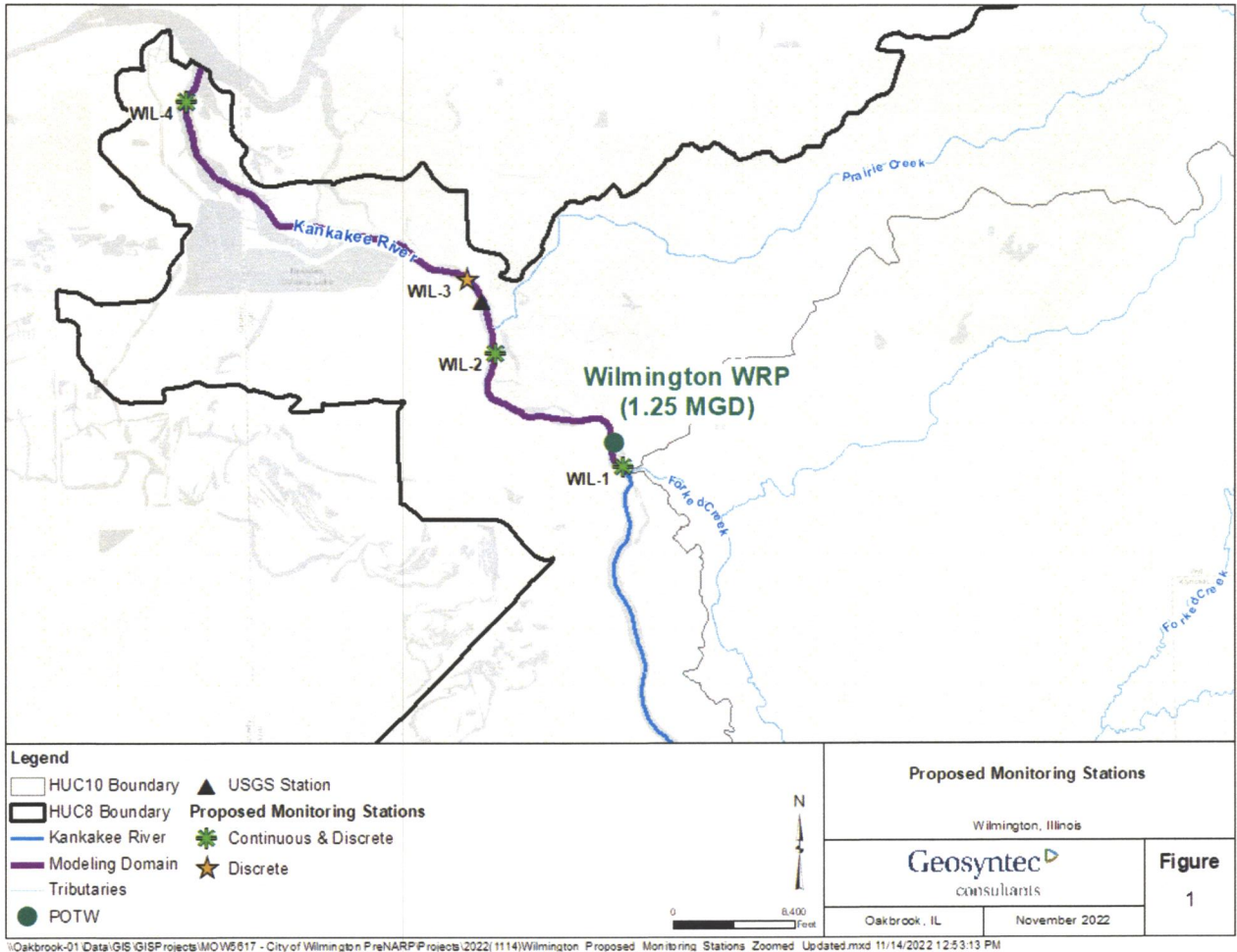


Figure 1: Proposed NARP Monitoring Stations

Activities

- Process datasets to develop steady-state Qual2k model inputs, including cross-section data, point source flow, and water quality data.
- Develop segmentation of the mainstem River.
- Conduct quality assurance/quality control (QA/QC) of the instream model input files (peer and senior reviews).
- Calibrate the instream model to field-collected instream data.

- Conduct QA/QC of the instream model output files (peer and senior reviews).
- Conduct a sensitivity analysis to identify which Qual2k model input parameters are the largest sources of potential uncertainty in the model results.
- Develop a presentation documenting the development and calibration of the instream model.
- Conduct a meeting with the City and Chamlin & Associates to present the calibration of the instream model.
- Conduct a meeting with Illinois EPA to present the models developed under this phase.
- Document the work done under this task for the NARP.

Assumptions

- One virtual meeting will be conducted to present the Qual2k model development and calibration. Three Geosyntec personnel will participate.

Deliverables

- Calibrated Qual2k model for the Kankakee River (downstream of the Forked Creek confluence to the mouth).
- Presentation slides and meeting presenting the development and calibration of the Qual2k model.
- Report chapter documenting the work under this task.

Task 3. Watershed Management Scenarios

Objective

The objective of this task is to explore and identify point and non-point source phosphorus reductions and other measures to eliminate the phosphorus-related impairments downstream of the WRP and develop site-specific nutrient targets for the river.

Approach

Geosyntec will work with Chamlin & Associates and the City to determine control measures to remove the phosphorus-related impairment downstream of the WRP. The recommended measures will be evaluated using the modeling tools developed under Task 2. The scenarios to assess the recommended measures will include baseline conditions, upstream load reduction, point source load reductions, and non-point source load reductions. Geosyntec will also investigate the potential benefits of the City's WRP doing any additional phosphorus effluent reductions.

One potential outcome of the evaluation of the scenarios is that the upstream boundary is the most significant contributor to phosphorus loads, and there are no benefits from the City's WRP to make any further reductions. In that case, the NARP would recommend that City's TP effluent limit stays at 0.5 mg/L. Another potential outcome is that there are benefits for further effluent load phosphorus reductions from the WRP. In that case, Geosyntec will identify the required upstream and WRP effluent phosphorus limit to eliminate the phosphorus-related impairment downstream of the WRP.

Activities

- Develop a list of recommended watershed management measures to eliminate phosphorus-related impairments.
- Conduct a meeting with Chamlin & Associates and the City to discuss the proposed suite of measures and refine the list.
- Identify the critical period for baseline conditions.
- Develop a baseline model for the identified critical period.
- Customize the model pre-processor tool for the baseline model and catalog files to develop and assess alternative scenarios efficiently.
- Generate the necessary input files using the model pre-processor to develop the model scenarios.
- Conduct QA/QC of the model scenario input files.
- Simulate and post-process the model scenario results.

- Conduct QA/QC of the model scenario output.
- Provide recommendations for combining scenarios or running any additional model scenarios.
- Conduct the additional model scenarios.
- Conduct QA/QC of the additional model scenarios' output.
- Determine the phosphorus reductions from the upstream boundary, the point and source, and other measures needed to eliminate the phosphorus-related water quality impairments.
- Develop a technical presentation describing the model scenario results.
- Use the model results to develop recommended site-specific nutrient targets (if eliminating the impairments is feasible).
- Conduct a meeting with Chamlin & Associates and the City to present the model scenario results, recommendations, and conclusions.
- Document the work done under this task for the NARP.

Assumptions

- A total of six watershed management scenarios for eliminating phosphorus-related impairments will be evaluated.
- The City will determine the selected scenario that is ultimately chosen to meet the NARP requirements.
- Two virtual meetings with Chamlin & Associates and the City are budgeted under this task to present the findings. Three Geosyntec Team personnel will participate.

Deliverables

- Presentation slides summarizing the results of this task.
- Report chapter documenting the work under this task.

Task 4. Implementation Plan and Schedule

Objective

The objective of this task is to identify the project for the NARP and develop the NARP, which needs to include an implementation plan and schedule. The NARP will also assess the need for long-term monitoring and identify the critical periods for monitoring if needed.

Approach

Based on Task 3 results, Geosyntec will identify TP load reduction requirements and other measures to eliminate the phosphorus-related impairment downstream of the WRP.

If results show benefits for the City's WRP phosphorus effluent reductions, a draft implementation plan and schedule will be developed for the recommended implementation. The implementation will be developed considering the budget allocations in the City's Capital Improvement Program (CIP). The plan will also identify other measures that support eliminating phosphorus-related impairments, including measures that are included in the Kankakee River Metropolitan Agency's NARP. Other stakeholders, including the local Soil and Water Conservation District and the Natural Resources Conservation Service, will be consulted to provide recommendations on best management practices suitable for the Kankakee River watershed.

If needed, Geosyntec will work with Chamlin & Associates, the City, and other stakeholders to develop a long-term schedule for facilitating the development of the NARP implementation plan. The draft implementation plan and schedule will be documented in a draft NARP chapter and combined with the results from the three tasks above to develop the draft NARP.

Activities

- Identify the stakeholders that the City can work with to implement the other measures to address the phosphorus-related impairments.
- Conduct virtual interviews with selected stakeholders and summarize the discussions; provide and review follow-up information resulting from the interviews.
- Develop the draft implementation plan and schedule and distribute it for stakeholder review. Incorporate stakeholder comments.
- Document the implementation plan and schedule in a report chapter of the NARP.

- Assess the need for a long-term monitoring plan and identify the critical periods or monitoring, if needed.
- Conduct a meeting with Chamlin & Associates and the City to discuss the draft implementation schedule and long-term monitoring plan.
- Refine the draft implementation plan and schedule and long-term monitoring plan based on input from Chamlin & Associates and City.
- Respond to stakeholder and City comments on the draft NARP.
- Incorporate the responses into a Revised Draft NARP.
- Submit the revised NARP to Illinois EPA for review and conduct a virtual meeting to present the NARP.
- Finalize the NARP by addressing comments from Illinois EPA.

Deliverables

- Draft NARP
- Revised NARP
- Final NARP

Assumptions

- The draft NARP will undergo two rounds of review before being finalized
- A total of two (2) virtual meetings with Chamlin & Associates and the City are budgeted under this phase

Task 5. Project Management

Objective

The objective of this task to manage the work conducted under Tasks 1 through 4.

Deliverables

- Monthly invoices and progress reports

SCHEDULE

It is assumed that the project will start around June 1, 2023. The proposed schedule is shown in **Table 1**. The schedule includes time for review by City staff on various interim deliverables in the project. The monitoring plan development, data collection, and analysis under Task 1 will be undertaken from June to July 2023. The development of modeling tools under Task 2 will occur from June to August 2023. The watershed management scenario work under Task 3 will be undertaken in September 2023. The development of the implementation plan and the NARP under Task 4 will occur from October 2023 to December 2023, culminating in the final NARP document, which will be submitted to Illinois EPA.

Table 1. Project Schedule

	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1) Conduct Data Monitoring & Data Analysis							
2) Develop Modeling Tools							
3) Watershed Management Scenarios							
4) Implementation Plan and Schedule							
5) Project Management							

COMPENSATION

Compensation for the work described above will be on a time and materials basis at the project level. Geosyntec’s proposed rate schedule for labor (and other direct costs, if incurred) is presented in Attachment 1. Our cost estimate for the services described in the proposal per City is \$112,200 as shown in **Table 2**. We will invoice monthly based on the services provided.

Table 2. Estimated Costs for Developing a NARP

Task	Labor^a
1. Conduct Data Monitoring & Data Analysis	\$41,000
2. Develop Modeling Tools	\$30,800
3. Watershed Management Scenarios	\$21,100
4. Implementation Plan and Schedule	\$15,300
5. Project Management	\$4,000
TOTAL^b	\$112,200

^a Labor is based on unit rates provided in Attachment 1.

^b Geosyntec does not anticipate any direct costs associated with the project.

CLOSURE

Thank you for the opportunity to provide this Scope of Work to continue assisting the City of Wilmington in developing the NARP. If acceptable, please sign below and return to Karoline at kqasem@geosyntec.com.

Sincerely,



Karoline Qasem, Ph.D. P.E.
Water Resources Engineer, Geosyntec



Adrienne Nemura, P.E. (MI, NC, OH)
Principal, Geosyntec

By its signature below and/or authorizing Geosyntec Consultants, Inc. to proceed in accordance with this Proposal, the City of Wilmington, Illinois, accepts and agrees to the Services, Schedule and Compensation described above.

James Gretencord
Director of Public Works, City of Wilmington

Attachment 1: Confidential Labor Rates

Service Order
Effective Date:
Project No. MOW5617B

This Service Order is issued pursuant to and subject to the terms and conditions of the Professional Services Agreement (“Agreement”) between the City of Wilmington (“Client”) and Geosyntec Consultants, Inc. , and its subsidiaries and affiliates (collectively “Geosyntec”) dated 11/17/2022, which is hereby incorporated herein by reference. Capitalized terms used in this Service Order are defined in the Agreement.

Project Name, Description and Location of Project Site: City of Wilmington NARP, prepare a Nutrient Reduction Assessment Plan for the City of Wilmington Water Reclamation Plant, 1165 S. Water Street, Wilmington, IL 60481.

Service Order Authorized Representatives:

For Enter Client's Name: City of Wilmington
Name: Mr. James Gretencord
Address: 1165 S. Water Street, Wilmington, IL 60481
Telephone #: 779.801.2127
Email Address: jgretencord@wilmington-il.com

For Geosyntec:
Name: Matt Bardol, PE_(IL, IN, MO, MI, NE, OH, TX, CA, HI), CFM,
CPESC, D.WRE
Address: 1420 Kensington Rd Suite 103, Oak Brook, IL
60523
Telephone #: 630.203.3368
Email Address: MBardol@Geosyntec.com

Scope of Services, Schedule and Compensation:

Geosyntec will perform the services (“Services”) at Client’s site located at 1165 S. Water Street, Wilmington, IL 60481 (“Project Site”), in accordance with the Scope, Schedule and Compensation set forth in Geosyntec’s offer to render services dated 11/17/2022 (“Offer”) and/or as described on separate pages attached to this Service Order as Exhibit A and incorporated herein. For time and materials compensation, if a rate schedule is not included in the Offer or attached hereto, Geosyntec’s standard rates in effect as of the Effective Date above shall apply.

Basis of Compensation:

- on a time and materials basis subject to a budget of \$112,200 which will not be exceeded without Client’s advance written consent.
- on a lump sum basis in the amount of _____, subject to mutually acceptable equitable adjustments as the Services are amended.
- on a fixed unit price basis in accordance with Geosyntec’s price schedule as set forth in its Offer or in Exhibit A.

Additional Terms and Conditions:

None.

IN WITNESS WHEREOF, the Parties hereby accept the terms of this Service Order as executed by their duly authorized representatives, as follows:

City of Wilmington

Geosyntec Consultants, Inc.

By: _____

By: _____

Name: Mr. James Gretencord
Title: Director of Public Works
Date of Signature:

Name: Matt Bardol, PE_(IL, IN, MO, MI, NE, OH, TX, CA, HI), CFM,
CPESC, D.WRE
Title: Senior Principal
Date of Signature:

List of Attachments: Exhibit A – Scope of Services, Schedule and Rate Sheet from Geosyntec’s Offer, as applicable

CONFIDENTIAL

GEOSYNTEC CONSULTANTS 2023 U.S. RATE SCHEDULE

(All Values are in \$USD)

	<u>Rate/Hour</u>
Staff Professional	\$149
Senior Staff Professional	\$174
Professional	\$194
Project Professional	\$220
Senior Professional	\$247
Principal	\$267
Senior Principal	\$287
Technician I	\$ 80
Technician II	\$ 86
Senior Technician I	\$ 94
Senior Technician II	\$102
Site Manager I	\$112
Site Manager II	\$123
Construction Manager I	\$137
Construction Manager II	\$147
Senior Designer	\$185
Designer	\$155
Senior Drafter/Senior CADD Operator	\$140
Drafter/CADD Operator/Artist	\$125
Project Administrator	\$ 80
Clerical	\$ 63
Direct Expenses	Cost plus 10%
Subcontract Services	<i>Not Applicable</i>
Technology/Communications Fee	<i>Waived</i>
Specialized Computer Applications (per hour)	\$ 12
Personal Automobile (per mile)	Current Gov't Rate
Photocopies (per page)	\$.08

Rates are provided on a confidential basis and are client and project specific.
Unless otherwise agreed, rates will be adjusted annually based on a minimum of the Producer Price Index
for Engineering Services.

Rates for field equipment, health and safety equipment, and graphical supplies presented upon request.
Construction management fee presented upon request.



MEMO

Date: March 14, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: 2-Ton Vehicle Ordering

Budget Impact: Approximately 373,605.28 FY25 Line Item 21-00-7411

Request: Approve Public Works Director to order two 2-ton trucks from Rush Truck Centers.

Discussion: Public Works currently relies on 4 trucks to complete the majority of the snow plowing and salting. Two of these vehicles are 1997 model years, approaching 30 years in age, and therefore are at the end of their expected life cycle. The current lead time on the replacement of these vehicles is 18 months. In order to get in line to be able to purchase these trucks, we must place an order; but placing an order does not constitute a contract. If the City decides in 18 months that we do not wish to purchase these trucks, we are at no obligation to do so. The current cost per truck is \$186,802.64 but this cost will not be locked in until vehicles are being manufactured. This estimate includes 11' stainless steel dump body, 10' Flink plow, below gate Flink salt spreader and warning lights. We will use Sourcewell pricing at the time of purchase.

Motion: Approve the Public Works Director to place an order for two 2-ton trucks from Rush Truck Centers.

Thank you in advance for your consideration of this request.

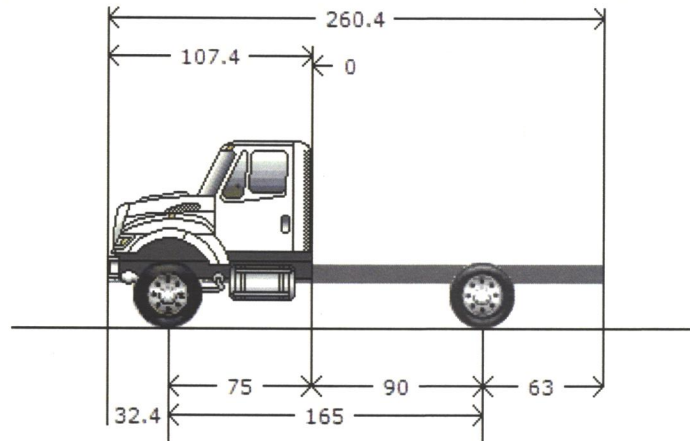
Prepared For:

City of Wilmington
 James Gretencord
 1165 S Water St.
 Wilmington, IL 60481-1671
 (815)476 - 3104
 Reference ID: 4X2

Presented By:

RUSH TRUCK CENTERS
 Mike Lave
 3441 Gatlin Road
 Springfield IL 62707 -
 (217)718-2220

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



Model Profile
2024 HV507 SFA (HV507)

AXLE CONFIG:	4X2
APPLICATION:	Front Plow with spreader
MISSION:	Requested GVWR: 35000. Calc. GVWR: 39000. Calc. GCWR: 80000 Calc. Start / Grade Ability: 36.12% / 3.30% @ 55 MPH Calc. Geared Speed: 67.2 MPH
DIMENSION:	Wheelbase: 165.00, CA: 90.00, Axle to Frame: 63.00
ENGINE, DIESEL:	{Cummins L9 300} EPA 2021, 300HP @ 2200 RPM, 860 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 3000 RDS} 6th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity
AXLE, REAR, SINGLE:	{Meritor RS-23-186} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends Gear Ratio: 6.14
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 315/80R22.5 Load Range L HSC 3 (CONTINENTAL), 481 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(4) 11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH, Drive
SUSPENSION, REAR, SINGLE:	31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs
PAINT:	Cab schematic 100WK Location 1: 9219, Winter White (Std) Chassis schematic N/A

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
Base Chassis, Model HV507 SFA with 165.00 Wheelbase, 90.00 CA, and 63.00 Axle to Frame.	5783/3857	9640

AXLE CONFIGURATION

AXLE CONFIGURATION {Navistar} 4x2	64/-123	-59
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Notes

: Pricing may change if axle configuration is changed.

ENGINE

ENGINE, DIESEL {Cummins L9 300} EPA 2021, 300HP @ 2200 RPM, 860 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max)	559/5	564
CARB EMISSION WARR COMPLIANCE Federal, Does Not Comply with CARB Emission Warranty	0/0	0
CARB IDLE COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations	0/0	0
EMISSION, CALENDAR YEAR {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2023	0/0	0
RADIATOR Aluminum, Cross Flow, Front to Back System, 1228 SqIn, with 1167 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler	24/-6	18

Includes

: DEAERATION SYSTEM with Surge Tank
 : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps
 : RADIATOR HOSES Premium, Rubber

FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed	0/0	0
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Includes

: FAN Nylon

AIR CLEANER Single Element, with Integral Snow Valve and In-Cab Control	2/0	2
ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection	0/0	0
BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines	3/0	3

Includes

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

ENGINE CONTROL, REMOTE MOUNTED No Provision for Remote Mounted Engine Control	0/0	0
THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel	0/0	0

TRANSMISSION

TRANSMISSION, AUTOMATIC {Allison 3000 RDS} 6th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway	200/83	283
TRANSMISSION TCM LOCATION Located Inside Cab	0/0	0
ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Construction, Package Number 223	0/0	0
NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed and Vehicle is at Stop; Remains in Neutral Until Service Brake is Released	0/0	0
PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission	0/0	0

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, 3 Speed S1 Secondary Shift Schedule for 5 or 6 Speed	0/0	0
TRANSMISSION COOLER HOSES Stainless Steel	0/0	0
TRANSMISSION DIPSTICK Relocated to Right Side of Transmission	1/0	1
TRANSMISSION OIL Synthetic; 29 thru 42 Pints	0/0	0
TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission	1/0	1

CLUTCH

CLUTCH Omit Item (Clutch & Control)	0/0	0
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REAR AXLES, SUSPENSIONS

AXLE, REAR, SINGLE {Meritor RS-23-186} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends . Gear Ratio: 6.14	0/254	254
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Notes

: Axle Lead Time is 60 Days

SUSPENSION, REAR, SINGLE 31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs	0/132	132
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SHOCK ABSORBERS, REAR (2)	0/45	45
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FRONT AXLES

AXLE, FRONT NON-DRIVING {Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity	148/0	148
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FRONT SUSPENSIONS

SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 16,000-lb Capacity, Less Shock Absorbers	173/0	173
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SHOCK ABSORBERS, FRONT	45/0	45
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SPRINGS, FRONT AUXILIARY Rubber	10/0	10
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CABS, COWLS, BODIES

CAB Conventional, Day Cab	0/0	0
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ACCESS, CAB Aluminum, Self-Cleaning, Open and Serrated Design, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab, Extended Cab or Sleeper Cab	-11/-3	-14
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AIR CONDITIONER with Integral Heater and Defroster	0/0	0
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ARM REST, RIGHT, DRIVER SEAT	3/0	3
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CAB DOOR LOCKS Power, Driver Side Only; Non-Locking When Door Open	0/0	0
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CAB INTERIOR TRIM Classic, for Day Cab	0/0	0
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Includes

: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger

: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted

: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
CAB, INTERIOR TRIM, CLOSEOUT Under IP, Driver Side	0/0	0
CAB REAR SUSPENSION Air Bag Type	0/0	0
CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator	12/0	12
COWL TRAY LID	7/4	11
FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood	0/0	0
GAUGE CLUSTER Base Level; English with English Electronic Speedometer	0/0	0
<u>Includes</u>		
: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for		
: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure		
: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)		
GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} with Black Bezel, Mounted in Instrument Panel	2/0	2
GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission	1/0	1
GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster	0/0	0
GRAB HANDLE, EXTERIOR (2) Chrome, for Cab Entry, (1) Towel Bar Type, with Anti-Slip Rubber Inserts Mounted Left Side at B-Pillar, (1) Towel Bar Type Mounted Right Side on Vertical Exhaust	4/2	6
GRAB HANDLE, CAB INTERIOR (2) Safety Yellow	0/0	0
INSTRUMENT PANEL Flat Panel	0/0	0
IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0
MIRROR, CONVEX, LOOK DOWN Right Side, Black, 6" x 10.5"	3/0	3
MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Black Heads and Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" Convex Mirrors, for 102" Load Width	0/0	0
<u>Notes</u>		
: Mirror Dimensions are Rounded to the Nearest 0.5"		
MIRROR, CONVEX, HOOD MOUNTED {Lang Mekra} (2) Right and Left Sides, Black, Heated, 7.5" Sq.	9/0	9
MONITOR, TIRE PRESSURE Omit	-9/-2	-11
SEAT BELT All Orange; 1 to 3	0/0	0
SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust	0/0	0
SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl	14/9	23
SEATBELT WARNING LIGHT IND. Mounted in Dash, Will Flash when Park Brake is Disengaged and Driver Seatbelt Unfastened, Audible Alarm to Remind Driver to Fasten Seatbelt	0/0	0
WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature	0/0	0
WINDSHIELD Heated, Single Piece	0/0	0
WINDSHIELD WIPER BLADES Snow Type	2/0	2

FRAMES

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL	97/302	399
BUMPER, FRONT Swept Back, Steel, Heavy Duty	0/0	0
FRAME EXTENSION, FRONT Integral; 20" In Front of Grille	143/-38	105
TOW HOOK, FRONT (2) Frame Mounted	8/0	8
WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm)	93/-93	0

BRAKES

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
<u>Includes</u>		
: BRAKE LINES Color and Size Coded Nylon		
: DRAIN VALVE Twist-Type		
: GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster		
: PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel		
: PARKING BRAKE VALVE For Truck		
: QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4		
: SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6		
BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake	1/0	1
AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System	0/0	0
BRAKES, FRONT {Meritor 16.5X6 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 6", 23,000-lb Capacity	33/0	33
BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 Sqli	4/0	4
SLACK ADJUSTERS, FRONT {Gunite} Automatic	14/0	14
SLACK ADJUSTER PINS Stainless Steel Slack Adjuster Pins/Cotter Pins on Front and Rear	0/0	0
BRAKE ANCHOR PINS, FRONT Zinc Chromate, for use with Front Meritor Air S-Cam Brakes	0/0	0
DUST SHIELDS, FRONT BRAKE for Air Cam Brakes	10/0	10
BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle	0/52	52
BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Sqli Spring Brake	0/7	7
SLACK ADJUSTERS, REAR {Gunite} Automatic	0/14	14
DUST SHIELDS, REAR BRAKE for Air Cam Brakes	0/10	10
AIR COMPRESSOR {Cummins} 18.7 CFM	0/0	0
AIR DRYER {Bendix AD-IP} with Heater	10/17	27
AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab	13/8	21
AIR TANK Painted Aluminum, with Straight Thread O-Ring Ports	-12/-4	-16
AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Back of Cab, Perpendicular to Rail	-15/22	7
DRAIN VALVE {Bendix DV-2} (1) Automatic, with Heater, with (2) Berg Pull Chains, for Air Tank	2/0	2

STEERING

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
STEERING GEAR (2) {Sheppard M100/M80} Dual Power	102/-6	96
STEERING COLUMN Tilting and Telescoping	16/3	19
STEERING WHEEL 4-Spoke; 18" Dia., Black	0/0	0
DRIVELINES		
DRIVELINE SYSTEM {Dana Spicer} 1710, for 4x2/6x2	6/22	28
EXHAUST SYSTEMS		
EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab	123/53	176
AFTERTREATMENT COVER Aluminum	8/3	11
EXHAUST HEIGHT 8' 10"	13/11	24
MUFFLER/TAIL PIPE GUARD (1) Bright Stainless Steel	13/12	25
TAIL PIPE (1) Turnback Type, Bright	5/4	9
ELECTRICAL SYSTEMS		
ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
<u>Includes</u>		
: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab		
: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel		
: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever		
: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light		
: STARTER SWITCH Electric, Key Operated		
: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector		
: TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature		
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever		
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted		
: WIRING, CHASSIS Color Coded and Continuously Numbered		
ACCESSORY WIRING, SPECIAL for Body Builder Feeds & Road Speed Wire Coiled Behind Driver Seat for Customer Use, Includes 15 & 5 Amp Ignition, (2) 20 Amp Battery, (2) Ground and Road Speed	3/0	3
ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened	0/0	0
ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense	0/0	0
ANTENNA Shark Fin, Roof Mounted	1/0	1
AUXILIARY HARNESS 5.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications	3/0	3
BACK-UP ALARM Electric, 102 dBA	0/3	3
BATTERY BOX Aluminum, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Right Side Back of Cab	-46/-2	-48
BATTERY DISCONNECT SWITCH 300 Amp, Disconnects Charging Circuits, Locks with Padlock, Cab Mounted	2/0	2
BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud	31/44	75

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn	2/0	2
2-WAY RADIO Wiring Effects; Wiring with 20 Amp Fuse Protection, Includes Ignition Wire with 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab	2/0	2
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	0/0	0
CIGAR LIGHTER Includes Ash Cup	1/0	1
CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	0/0	0
ELECTRIC TRAILER BRAKE/LIGHTS Accommodation Package to Rear of Frame; for Combined Trailer Stop, Tail, Turn, Marker Light Circuits; Includes Electric Trailer Brake Accommodation Package with Cab Connections for Mounting Customer Installed Electric Brake Unit, Less Trailer Socket	0/2	2
HEADLIGHTS Halogen	0/0	0
HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on	0/0	0
HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord	3/0	3
HORN, ELECTRIC (2) Disc Style	1/0	1
INDICATOR, LOW COOLANT LEVEL with Audible Alarm	0/0	0
POWER SOURCE, ADDITIONAL Auxiliary Power Outlet (APO) with USB Port, Located in the Instrument Panel	1/0	1
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input	3/0	3
RADIO, AUXILIARY CONTROLS Mounted in Steering Wheel, Radio Function Control Switch, Includes Volume Up/Down, Mute, Forward/Back and Bluetooth Answer/Disconnect	8/2	10
SPEAKERS (2) 6.5" Dual Cone Mounted in Doors	5/0	5
STARTING MOTOR {Delco Remy 39MT} 12 Volt, Gear Reduced, with Thermal Over-Crank Protection	12/1	13
TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights	0/0	0
TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender	0/0	0
WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time	0/0	0
FRONT END		
FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV	0/0	0
FENDER EXTENSIONS Rubber	6/0	6
GRILLE Stationary, Chrome	0/0	0
INSULATION, SPLASH PANELS for Sound Abatement	2/0	2
INSULATION, UNDER HOOD for Sound Abatement	10/0	10
LOGOS EXTERIOR Model Badges	0/0	0
LOGOS EXTERIOR, ENGINE Badges	0/0	0
SPEEDOMETER, TOOLS, MISC		
COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360	1/0	1

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
FIRE EXTINGUISHER 5 lb Class A B C	7/3	10
FIRE EXTINGUISHER BRACKET Mounted Left Side Driver Seat	1/0	1
KEYS - ALL ALIKE, ADDITIONAL 2 Keys	0/0	0
KEYS - ALL ALIKE, ID I-1624 Compatible with Z-250	0/0	0
PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
<u>Includes</u>		
: PAINT SCHEMATIC ID LETTERS "WK"		
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
PROMOTIONAL PACKAGE Government Silver Package	0/0	0
SAFETY TRIANGLES	6/0	6
FUEL TANKS		
FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 50 US Gal (189L), Mounted Left Side, Under Cab	24/5	29
DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0
FUEL TANK STRAPS Bright Finish Stainless Steel	0/0	0
FUEL/WATER SEPARATOR {Racor 400 Series} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor, Mounted on Engine	0/-5	-5
WHEELS, TIRES - FRONT		
WHEELS, FRONT {Accuride 29039} DISC; 22.5x9.00 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Non-Standard Offset, with .5" Thick Disc	62/0	62
(2) TIRE, FRONT 315/80R22.5 Load Range L HSC 3 (CONTINENTAL), 481 rev/mile, 68 MPH, All-Position	70/0	70
WHEELS, TIRES - REAR		
WHEELS, REAR {Accuride 29169} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and Steel Hubs	0/24	24
(4) TIRE, REAR 11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH, Drive	0/56	56
BODY INTEGRATION		
BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack with Latched Switches	0/0	0
Services Section:		
WARRANTY		
WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A	0/0	0
Total Component Weight:	7958/4789 (lbs)	12747 (lbs)
	(lbs)	(lbs)

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
L9 Stainless Oil Pan, installed at Navistar TSC	0/0	0
Momentary Switch install and programming for vibrator	0/0	0
Total Goods Purchased:	0/0	0

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. Navistar, Inc. shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.

<u>Description</u>	<u>(US DOLLAR)</u>	<u>Price</u>
Total Factory List Price Including Options:		\$155,025.00
Total Goods Purchased:		\$1,940.00
Freight Charge	\$3,100.00	
Total Freight:		\$3,100.00
Total Factory List Price Including Freight:		\$160,065.00
Less Customer Allowance:		(\$64,520.36)
Total Vehicle Price:		\$95,544.64
Total Sale Price:		\$95,544.64
Total Per Vehicle Sales Price:		\$95,544.64
Total Net Sales Excluding Taxes:		\$95,544.64
Doc Fee	\$164.00	
IL Title & Muni Plate	\$163.00	
Total License, Title, & Taxes:		\$327.00
Net Sales Price:		\$95,871.64

PER STATE OF ILLINOIS CMS CONTRACT # 19-416CMS-BOSS4-B-2573 THAT WAS AWARDED TO RUSH TRUCK CENTERS OF ILLINOIS AND UPDATED FOR THE 2023 PURCHASING YEAR. THIS ALLOWS LOCAL MUNICIPALITIES OR ANY GOVERNMENT UNIT TO ORDER TRUCKS AND RECEIVE THE SAME STATE OF ILLINOIS NAVISTAR MANUFACTURER DISCOUNT THAT WAS USED BY RUSH TRUCK CENTERS OF ILLINOIS TO WIN THE ILLINOIS BID CONTRACT ABOVE AND FOREGO ANY BIDDING REQUIREMENT PERSUANT TO 30 ILCS 525/4.2. CHASSIS PRODUCTION ESTIMATED TO BE IN CALENDAR YEAR 2024, THIS QUOTE IS VALID FOR BUDGET PURPOSES AT THIS TIME, FINAL PRICING AND PRODUCTION TIMELINE TO BE DETERMINED BY BUILD SLOT ALLOCATION BEFORE AN ORDER CAN BE PLACED.

Approved by Seller:

Accepted by Purchaser:

Official Title and Date

Firm or Business Name

Authorized Signature

Authorized Signature and Date

This proposal is not binding upon the seller without Seller's Authorized Signature

Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.

Kankakee Truck Equipment, Inc.
785 Eastgate Industrial Parkway
Kankakee, IL 60901
Phone: 815-939-2541 Fax: 815-939-1701
2/27\23

City of Wilmington
1165 S. Water Street
Wilmington IL. 60481

Attn. James :

We are pleased to make the following proposal reference: Truck Equipment

- Galion 433 FT-10 dump body
- Body to be 201 # 4 stainless steel
- Body not painted
- 30'' sides 36'' gate with 6 panel
- 3/16 AR 450 floor
- Grease able gate linkage
- Air tail gate
- Mailhot telescopic double acting hoist
- Rear mud flaps, front SS fenders
- Under body painted black
- Force Special hydraulic system
- Force Model 3100 spreader control
- Direct mount Hot shift PTO and pump
- Hydraulic system to control
Front plow , Dump and spreader
- Highway Model SA -9
- 304 SS construction
- 9''reversible auger
- Self leveling spinner
- Custom side shields for tail gate spreader
- Falls Model PR1043TE
- Steel moldboard
- 10' cutting edge
- 43'' tall moldboard
- Whelen ILL2K LED system
- Custom SS roof bar
- Plow lights on SS roof bar
- Whelen 500 flasher and BT/T in rear corner post
- 700 Whelen in back of cab shield
- Back alarm and light plug
- Side plated snow plow hitch

- ¾ thick side plates
- FlinkQL2 plow hitch
- 15 ton pintle hook
- Ziebart
- All the above equipment mounted and painted

Total price for one complete unit: \$ 90,931.00

Due to the rising cost of Steel and Stainless steel a surcharge may be added at time of invoice

All proposal's after 30 days will be requoted

We thank you for this opportunity to be of service. If there are any questions regarding this proposal or to place an order for any equipment described, please contact us at your convenience.

Sincerely,

Dean Kleinert

President



MEMO

Date: March 14, 2023

To: Honorable Mayor Dietz and City Council Members

From: James Gretencord, Director of Public Works

Cc: Jeannine Smith, City Administrator
Nancy Gross, Finance Director

Re: Discuss Adoption of an Ordinance Adopt-A-Highway

Budget Impact: \$300 per section of road up front. Approximately \$3100 in cost savings per year.

Request: Consider the adoption of an Ordinance

Discussion: Public Works currently spends 12 labor hours every month removing litter from easements and right of ways including Widows Road, N. Kankakee Street, Chicago Street and North Kahler Road. The consideration of adopting this ordinance is for Public Works to recapture these labor hours. Each adopted road will consist of the city bearing the upfront cost of approximately \$300 per section of road. These costs would include Adopt-A-Highway signs placed at either end of the section of the road, and additional safety vests and garbage pickers to loan to participating entities.

Motion: Give direction on the adoption of an Ordinance

Thank you in advance for your consideration of this request.