

BOARD OF TRUSTEES WORK SESSION
11004 Carpenter Street, Mokena, Illinois 60448
Monday, January 15, 2024

CALL TO ORDER

Mayor Fleischer called the Board of Trustees work session to order at 6:00 p.m.

PLEDGE OF ALLEGIANCE

The Board of Trustees recited the Pledge of Allegiance.

ROLL CALL

The following Trustees were present:

Rob Dauphinais
Debbie Engler
Melissa Fedora
Terry G. Germany
George Metanias
Terence Smith

Also, present were the following: Village Administrator John Tomasoski; Assistant Village Administrator/Acting Community Development Director Greg Anderson; Finance Director Nathan Pasbrig; Village Attorney/Human Resources Director Carl Buck; Assistant Public Works Director Dan Peloquin; Chief of Police Brian Benton; and Police Commander Randall Stumpf

Regional Water System: Third Amendment to Agreement

Village Administrator John Tomasoski presented the following item:

Third Amendment to the Oak Lawn
Regional Water System Agreement

Village of Mokena
Work Session
January 15, 2024

What is the Oak Lawn
Regional Water System (RWS)?

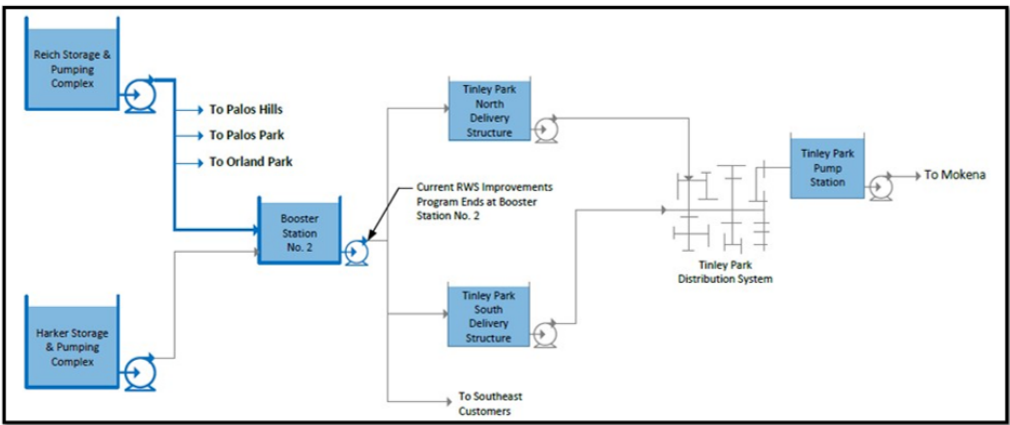
- The RWS stores and delivers Lake Michigan water, purchased from Chicago to:
Oak Lawn, Chicago Ridge, Country Club Hills, Matteson, Mokena, New Lenox, Oak Forest, Olympia Fields, Orland Hills, Orland Park, Palos Hills, Palos Park and Tinley Park.
- To fund these system improvements, it has issued General Obligation Corporate Purpose Bonds as well as received loans from the State Revolving Fund.
- Proportional payments for system improvements are based on each community member’s proportionate share of aggregate costs.

When did Mokena contract for Lake Michigan water?

In 1999, the Village entered into a water purchase agreement from Tinley Park.



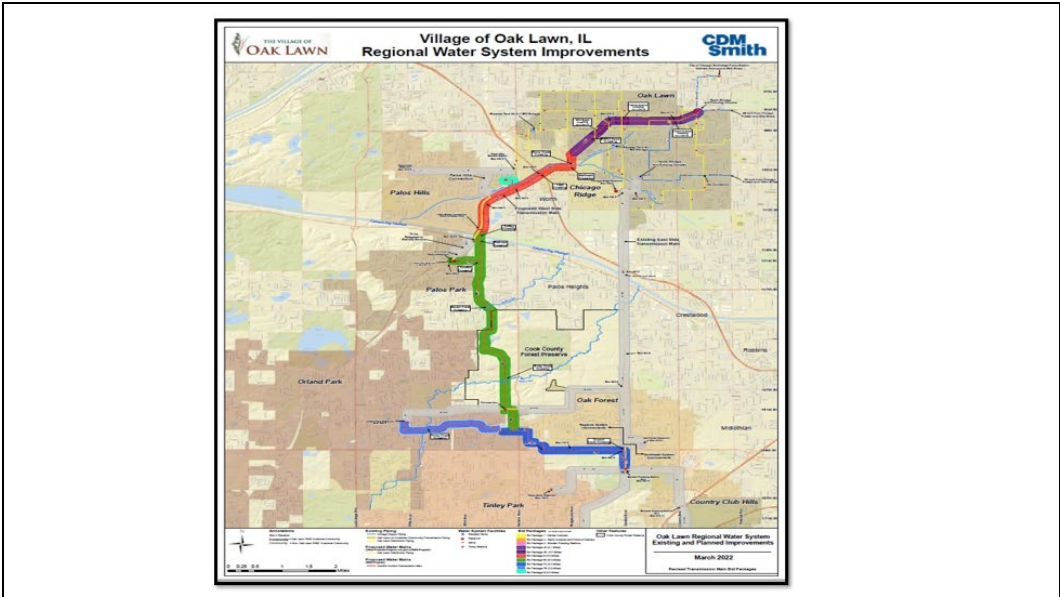
What does the “flow” of water look like for Mokena?



What improvements are being done under the 2013 Agreement?

Improvements include new water transmission mains, piping improvements, a new pumping station as well as improvements to two booster stations.





What is being asked for in this Third Amendment?

- Southeast Customers (Matteson, Country Club Hills, Olympia Fields) are proposing to join the RWS.
- The completion date is being changed from December 31, 2025, to December 31, 2027.
- The maximum capital cost is being changed from \$285 million to \$315 million.
- Southeast Customers will pay their share of the Old Bond principal and interest.
- A Southeast Redundancy line is proposed.

What parts of the 2013 Improvements are left?

Bid Package 5

- Transmission Main: 60 inch from Marion Avenue through Cal Sag Channel Crossing

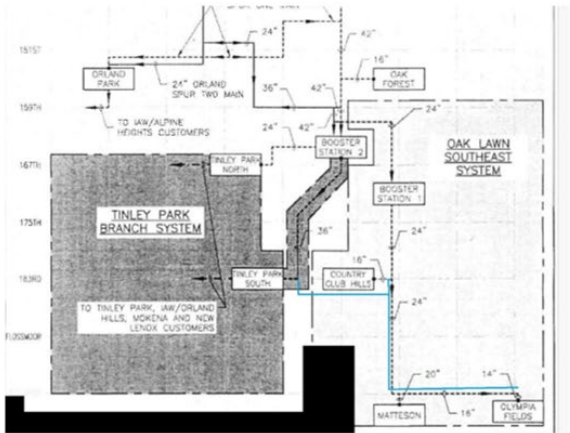
Bid Package 7

- Transmission Main: Cross Town Connection to Booster Station #2
- Transmission Main: Orland Park Spur Two Main - 24" Main

Bid Package 8

- Transmission Main: Palos Hills connection - 16" Main
- Redundancy Line Servicing Southeast Customers

Redundancy Line to Southeast Customers

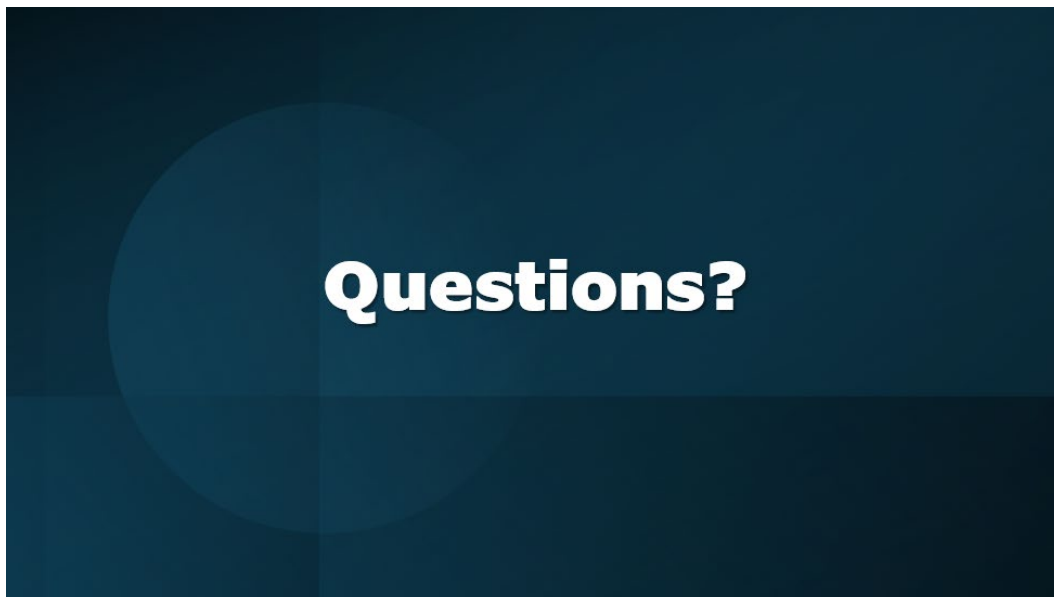


What is the projected cost?

Municipal Customer	Share of Oak Lawn Regional Water System Costs Allocated to Municipal Customers Without Southeast System Customer Participation	Share of Total Project Cost	Share of Oak Lawn Regional Water System Costs Allocated to Municipal Customers With Southeast System Customer Participation	Share of First \$10M SE Redundancy Project Cost	Additional Contingency	Share of Total Project Cost With SE Redundancy
Chicago Ridge	0.675%	\$1,934,586	0.576%	\$57,600	\$105,953	\$1,814,400
Palos Hills	5.629%	\$16,133,013	4.804%	\$480,400	\$883,681	\$15,132,600
Palos Park	2.219%	\$6,359,772	1.894%	\$189,400	\$348,396	\$5,966,100
Mokena	7.995%	\$22,914,094	6.823%	\$682,300	\$1,255,070	\$21,492,450
New Lenox	13.679%	\$39,204,740	11.674%	\$1,167,400	\$2,147,397	\$36,773,100
Oak Forest	7.754%	\$22,223,375	6.618%	\$661,800	\$1,217,361	\$20,846,700
Orland Park	26.421%	\$75,723,988	22.549%	\$2,254,900	\$4,147,820	\$71,029,350
Tinley Park	23.923%	\$68,564,587	20.417%	\$2,041,700	\$3,755,645	\$64,313,550
Oak Lawn	11.705%	\$33,547,151	9.989%	\$998,900	\$1,837,446	\$31,465,350
Country Club Hills			3.783%	\$378,300	\$695,871	\$11,916,450
Matteson			8.481%	\$848,100	\$1,560,054	\$26,715,150
Olympia Fields			2.392%	\$239,200	\$440,001	\$7,534,800
Totals	100%	\$286,605,305	100%	\$10,000,000	\$18,394,695	\$315,000,000

What are the next steps?

- Customer Communities approve the Ordinance authorizing the Third Amendment
- The Southeast Customers make the required “Old Debt” payments
- The amount Mokena will be receiving is approximately (\$590k)
- Complete the 2013 Improvements
- Engineer and Construct the Redundancy Line



Village Administrator Tomasoski advised the Board that amendment was significant as it proposed the inclusion of Southeast Customers – Matteson, Country Club Hills, Olympia Fields – into the Regional Water System (RWS) and outlined an increase in the total cost of the 2013 improvements from \$285 million to \$315 million. Village Administrator Tomasoski outlined the necessity of passing the ordinance by each customer community to officially integrate the Southeast Customers into the RWS and to accommodate the increased construction costs. Village Administrator Tomasoski revisited the origins of the agreement, dating back to 1999, when Tinley Park, Mokena, and New Lenox entered into a contract facilitated by Oak Lawn for water provision from Lake Michigan. Significant developments, such as the First Amendment in 2020 and the Second Amendment in 2023, were highlighted, which addressed various technical changes, cost adjustments, and regulatory requirements.

Village Administrator Tomasoski discussed the negotiations and processes leading to the proposal to include the Southeast Customers. The management under Mr. John Spatz, acting as Project Manager with the approval of Customer Communities, was noted as a factor contributing to the RWS's enhanced efficiency. The specifics of the Third Amendment were discussed thoroughly. The amendment proposed changes including extending the project completion date to December 31, 2027, increasing the maximum capital cost to \$315 million, and introducing a Southeast Redundancy line. A significant point of discussion was the financial implications of these changes, especially the introduction of a new proportionate share model based on the 2045 Illinois Department of Natural Resources (IDNR) allocation, effective from January 1, 2026.

Village Administrator Tomasoski reviewed the impact of adding the Southeast Customers on the contribution percentage of existing municipalities. It was highlighted that Mokena's contribution percentage would decrease, resulting in overall lower costs despite the inclusion of the Southeast Customers' Redundancy Project. The necessity for the project cost increase was justified, pointing to unexpected bid costs and the addition of the redundancy project. Details of the bid packages, their completion status, and associated costs were also reviewed.

Following the comprehensive discussions by the Customer Community Managers, the Managers' recommendation for approving the Third Amendment, made during their meeting on December 14, 2023, was brought forth. Village Administrator Tomasoski revised the authorizing Ordinance and the Amended Agreement with the Board.

Discussion:

Mayor Fleischer asked the Village Board if there were any questions. The consensus of the Village Board was to advance the Third Amendment to the RWS Agreement forward for formal Village Board approval. Mayor Fleischer and Trustee Metanias thanked Village Administrator Tomasoski and Village staff for their hard work on this important project. Village Administrator Tomasoski advised the Board that the item would be placed on the January 22, 2024 agenda for approval.

Fiscal Year 2025 Budget: Fleet

Assistant Public Works Director Dan Peloquin presented the following item:



Vehicles & Equipment

Village Board Meeting
January 15, 2024

Fleet Management Approach

- Village Fleet is evaluated annually based on age, miles driven and maintenance


Police	Public Works	Other
<ul style="list-style-type: none">Patrol SUVs 4 years +/-Other vehicles 10 years +/- 	<ul style="list-style-type: none">2.5-ton w/plows @ 12 years +/-1-ton w/plows @ 10 years +/-Pick-Ups w/plows @ 7-8 years +/- 	<ul style="list-style-type: none">Vehicles @ 10-12 years +/-Heavy Equipment @ 12-20 years +/- 

EXPLORE OPTIONS TO IMPROVE COST BENEFIT IN FY23, FY24, FY25

Fleet Replacement Analysis Based on Point System




Factor	Points
Age	One point for each year of chronological age, based on inservice date
Miles/Hours	On-road units with a 7L or larger diesel engine receive one point for each 20,000 miles. All other onroad units receive one point for each 10,000 miles. Off-road equipment with a diesel engine over 150 hp receives one point for each 1,000 hours, or 200 hours if its diesel engine offers 150 hp or less
Type of Service	Vehicles assigned 1, 3, or 5 points. Administrative sedans receive 1 point. Severaduty equipment receives 5 points
Reliability	1 to 5 points assigned based on how often the unit is in for repairs. A 5 would be in 3 or more times a month , a 1 would be in every 3 months or less
Maintenance and Repair Cost	1 to 5 points assigned based on maintenance costs. If maintenance and repair costs are 20% or less of the purchase price, 1 point is assigned. If costs are 100% or more of the purchase price, 5 points are assigned
Condition	0 to 5 points assigned based on body condition, rust, interior condition, accident history, anticipated repairs, and other criteria.
Energy Efficiency	0 to 6 points assigned. 2 points for utilization/sharing across fleet groups 2 for right-sizing of replacement unit 1 for flex-fuel-compatible or biodiesel-compatible engines 2 for hybrid, electric, or alternativefuel engine 2 for alternative power unit or antitidling technology

Point Ranges: American Public Works Association (APWA) vehicle replacement guide
Condition I: Under 18 Points, Excellent
Condition II: 18 to 22 Points, Good
Condition III: 23 to 27 Points, Qualifies for Replacement
Condition IV: 28 Points and Above, Needs Immediate Consideration



Catching Up on Vehicle Replacements- Procurement - Government Fleet (governmentfleet.com)



SERVICE TYPES BY DEFINITION

 Emergency	<p>Servicing issues and incidents which pose an immediate risk to safety, health or welfare of community.</p>
 Priority Service	<p>Servicing events which require prompt attention but are not emergency in nature.</p>
 Internal Program Maintenance Administrative	<p>Servicing Residential/Customer requests that are general maintenance, non-emergencies or administrative activities that are conducted on a regular basis.</p>


FY 25 FLEET MANAGEMENT - POLICE

Department No./ Vehicle ID#	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
M01/ 6893 *	2025	2012 Ford Expedition	94,000 mi.	\$62,215		Replace with 2025 Ford Explorer (Interceptor) and old M01 to ESDA
M12/ 8456 *	2025	17 FORD EXPLORER - PATROL	91,152 mi.	\$74,310		Replace with 2025 Ford Explorer (Interceptor) keep back up Squad/Tac
M14/ 1151 *	2025	14 Ford Taurus	85,000 mi.	\$62,215		Replace with 2025 Ford Explorer (Interceptor) keep Admin Sgt.
ATV/ 5214	2025	05 Kawasaki Mule	500 hrs	\$35,075		Replace with 2024 Polaris Ranger 1000 Old ATV to ESDA 28.5 points, needs immediate consideration
* Cost includes set up for vehicles			TOTAL = \$233,815			

FY 25 FLEET MANAGEMENT – STREETS & MACHINERY & EQUIPMENT

Vehicle No.	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
ST16/ 3237	2025	15 Ford F550 1-Ton w/plow & Spreader	64,567 mi.	\$127,728		
ST - TBD	New	NA	NA	\$39,651		Order 2024 Ford Escape
TOTAL = \$167,379						

FY 25 FLEET MANAGEMENT – WATER/SEWER & MACHINERY & EQUIPMENT




Vehicle No.	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
WS9/ 9048	2025	2015 Ford F-250 Utility Truck	53,469 mi.	\$105,000		WS9 will be transferred to ESDA
TOTAL = \$105,000						

FY 25 FLEET MANAGEMENT – ADMIN AND COM DEV


Vehicle No.	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
BZ5/ 4139	2025	2012 Ford Explorer	65,059 mi.	\$39,651		Order 2024 Ford Escape old BZ5 will be VM2
Admin	New	N/A	N/A	\$51,750		Order 2025 Ford Explorer
TOTAL = \$91,401						

FY22 - FY24 Open Orders Status

FY 22 FLEET MANAGEMENT PROGRAM

Vehicle No.	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
ST3	2022	2012 Ford F-350 → F150 Hybrid	83,150 mi.	\$56,688		Order placed for 2024 model with Currie Ford
ST5	2022	2012 Ford F-550 → Ordered CV515 Intermediate International	56,065 mi.	\$120,817		Due Jan 2024
WS4	2022	2012 Ford F-350 → F150 Hybrid	75,654 mi.	\$56,688		Order placed for 2024 model with Currie Ford

FY 23 FLEET MANAGEMENT PROGRAM

Vehicle No.	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
New*	2023	05 Kawasaki Mule	400	\$18,500		Push out 2 years and order in FY25 budget

FY 24 FLEET MANAGEMENT PROGRAM

Vehicle No.	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
ST2	2024	2012 International 2.5 Ton Snowplow → Replace with CV515 1 Ton Intermediate	17,995 mi.	\$133,606 est.		Replace with Heavy Duty CV515 1-ton Intermediate - Order can not be placed until March 2024 (possible longer wheel base available - getting quote)

FY 25 FLEET MANAGEMENT PROGRAM PUSHED OUT						
Department No./ Vehicle ID#	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
M02/ 8321	2025	21 FORD EXPLORER - PATROL	41,500 mi.	\$74,310	+	Move out to FY26
M04/ 8322	2025	21 FORD EXPLORER - PATROL	50,021 mi.	\$74,310	+	Move out to FY26
Sewer Jet	2025	2007 Pipe Hunter Trailer Mounted Sewer Jet	N/A	\$125,000	!	Move out to FY26
ST14/ 9853	2024	2014 Ford F-350 4x4	49,278 mi.	\$70,000	!	Revalidated Move out to FY26
A2-4743	2023	2013 Chevy Impala	62,447 mi.	\$40,000	+	Revalidated Move out to FY26
BZ1-5195	2023	2013 Chevy Impala	65,380 mi.	\$40,000	+	Revalidated Move out to FY26
Compressor	2024	89 INGERSOL RAND AIR COMPRESSOR		\$15,000	!	Running good Move out again to FY26
FY 25 TOTAL Pushed Out = \$438,620						

FY 25 FLEET MANAGEMENT PROGRAM TOTAL:						
Department No./ Vehicle ID#	Scheduled Replacement	Vehicle Description	Miles	Cost	Service Type	Notes
M01/ 6893 *	2025	2012 Ford Expedition	94,000 mi.	\$62,215	+	Replace with 2025 Ford Explorer (Interceptor) and old M01 to ESDA
M12/ 8456 *	2025	17 FORD EXPLORER - PATROL	91,152 mi.	\$74,310	+	Replace with 2025 Ford Explorer (Interceptor) keep back up Squad/Tac
M14/ 1151 *	2025	14 Ford Taurus	85,000 mi.	\$62,215	+	Replace with 2025 Ford Explorer (Interceptor) keep Admin Sgt.
ATV/ 5214	2025	05 Kawasaki Mule	500 hrs	\$35,075	+	Replace with 2024 Polaris Ranger 1000 Old ATV to ESDA 28.5 points, needs immediate consideration
ST16/ 3237	2025	15 Ford F550 1-Ton w/plow & Spreader	64,567 mi.	\$127,728	!	Snowplow with spreader
ST/ TBD	New	NA	NA	\$39,651	+	Order 2024 Ford Escape
WS9/ 9048	2025	2015 Ford F-250 Utility Truck	53,469 mi.	\$105,000	!	WS9 will be transferred to ESDA
BZ5/ 4139	2025	2012 Ford Explorer	65,059 mi.	\$39,651	+	Order 2024 Ford Escape old BZ5 will be VM2
A/ TBD	New	N/A	N/A	\$51,750	+	Order 2025 Ford Explorer
FY 25 TOTAL = \$ 597,595						

Village Board Direction

- ▶ Does the Board agree with the FY25 Fleet Budget Proposal
- ▶ Does the Board agree with placing orders now

Discussion:

Assistant Public Works Director Dan Peloquin stated a desire by Village staff to order vehicles as soon as the order window opens due to vehicle production delays and lag time in order fulfillment. This process would give the best likelihood of delivery in the planned fiscal year. A general discussion on the availability of electric vehicles and possible future vehicles options in the electric vehicle genre took place. Assistant Public Works Director Dan Peloquin stated that we have no projected production date from Ford Dealer for the ordered F150 Hybrids. Village staff stated they will continue to monitor but may have to consider standard gas alternatives depending on timing and projected production. The Board directed Village staff to move forward with the proposed fleet as presented and to begin the FY25 vehicle purchasing process right away

Comprehensive Plan Consultants

Mayor Fleischer advised the Board that it was his intention to bring back the top two comprehensive plan consultants before the Board and Committee to answer questions prior to making a final decision. Mayor Fleischer stated that he believed that was the plan based on his conversation with Trustee Engler and that, despite his absence from the January 8, 2024 Board meeting, the Board was going to follow that plan.

Trustee Metanias advised that in his role as Mayor Pro Tem, he polled the Board who each indicated they were ready to proceed with making their individual selection and did not need another meeting. Trustees Germany and Fedora confirmed that they were ready to proceed with the selection. Trustee Engler indicated that while she had a conversation with Mayor Fleischer about scheduling a second interview, she agreed to bring back two consultants only if it was necessary for the Board to make a decision.

Mayor Fleischer indicated that he was disappointed with the decision of the Board because he believed that this was an important project for the Village which would begin by selecting the right consultant and that such a selection warranted a second interview. However, Mayor Fleischer indicated that if that was not the desire of the Board, then Village Administrator Tomasoski and Village staff would be directed to prepare for the final selection of the consultant and to place the item on a future agenda.

Staff Reports

Assistant Public Works Director Dan Peloquin updated the Board that the Wastewater Treatment Plant project is ready to have the contract closed out. The Village, in coordination with Strand and Associates, has been negotiating with the general contractor, Williams Brothers, and obtained a 50% credit for the disputed items. This is being processed through a final change order which includes certain tasks that Williams Brothers will complete. Further, Strand and Associates has agreed to provide a credit to the Village for additional engineering fees incurred by the Village, which were disputed by the General Contractor. The Village expects to apply the credit to the work Strand and Associates will do in submitting the IEPA permits for the annual NPDES update, which will be required. The plant being fully operational, Village staff anticipates that Williams Brothers will be completing the remaining punch list work and submitting its final pay application in approximately 60 days. To date, the Village has not released any of the retainage to William Brothers pending the final pay application.

Village Administrator John Tomasoski informed the Board that as part of approving both the M.A.P. Patrol and 150 Laborer's (Public Works) collective bargaining agreements, sick leave was amended to create an accrual system that would reduce the total number of days from 15 to 13 for full time employees. To offset the reduction of sick leave allowed, the Village agreed to add President's Day as a paid holiday. In 2023, the Village offered that as a floating holiday because there was only one bargaining unit (Patrol) that had adopted a contract. Now, with both Patrol, Public Works and the non-union/exempt employees receiving President's Day as a paid holiday, only the clerical and sergeant groups remain unresolved, totaling twelve employees. After consultation with labor counsel Kelly Coyle, it is recommended that the President's Day holiday be observed this year for all employees as a fair labor practice and to maintain consistent Village operations. It is further recommended Village Hall to be closed on Monday, February 19, 2024. Additionally, there would be no Village Board work session that evening. The Mayor and Board concurred and directed Village staff to inform the public that Village Hall will be closed on President's Day.

There being no further business to bring before the Mayor and Board of Trustees, Mayor Fleischer adjourned the work session at 7:21 p.m.