



AGENDA

CAPITAL PROJECTS COMMITTEE MEETING

June 24, 2025 – 5:30 P.M. – 6:30 P.M.

3600 Kirchoff Road

Rolling Meadows, IL 60008

City Hall Council Chambers

CALL TO ORDER

ROLL CALL

Nick Budmats, Mike Koehler, Steve Holish, Bill Suchecki, Scot Slezak, Molly Talkington, Aaron Grosskopf

MOTION TO APPROVE THE MINUTES FROM THE MAY 27, 2025 CAPITAL PROJECTS COMMITTEE MEETING

NEW BUSINESS

- Review Current Utilities Fund Capital Projects
- Presentation of FY 2026–2030 Utilities Fund Capital Projects

OTHER ITEMS AS NEEDED

PUBLIC COMMENT

ADJOURNMENT



MEETING MINUTES

CAPITAL PROJECTS COMMITTEE MEETING

May 27, 2025 – 6:03 P.M. – 6:39 P.M.

3600 Kirchoff Road

Rolling Meadows, IL 60008

City Hall Council Chambers

CALL TO ORDER- Called to order by Director Grosskopf at 6:03 PM

ROLL CALL

Committee Members in Attendance

Aaron Grosskopf, Public Works Director

Molly Talkington, Finance Director

Mike Koehler, Alderman

Steve Holish, Member

Bill Suchecki, Member

Scot Slezak, Member

City Staff in Attendance

Rob Sabo, City Manager

Marie Higginson, Assistant Director of Public Works/City Engineer

Jonathan Mishory, Public Works Management Analyst

Brad Valentino, Public Works Streets and Refuse Superintendent

Residents in Attendance

Roxane Summer

MOTION TO APPROVE THE MINUTES FROM THE APRIL 22, 2025 CAPITAL PROJECTS COMMITTEE MEETING

Member Holish made a motion to approve the minutes from the April 22, 2025 meeting, which was seconded by Member Suchecki.



Member Holish requested a modification to the previous minutes to indicate that he had not received a response from the fire department regarding his question about humidifiers.

The minutes were unanimously approved with the modification.

NEW BUSINESS

Director Grosskopf opened the floor for questions on the current local road fund and motor fuel tax projects. No questions were provided by the committee.

Director Grosskopf stated that there have not been many new additions to capital projects; most new items have been shifted from the operating budget to the capital budget, resulting in a net-zero change to the fund.

Director Grosskopf indicated that he would discuss the larger projects but would not present a number of smaller projects, such as the 2029 street evaluation. However, he invited the committee to ask questions about those projects.

The list of projects Director Grosskopf spoke about in detail was as follows:

Arbor Drive Improvements

The City has applied for two grants. This project will most likely not proceed unless those grant funds are secured. The two grants the City applied for are Community Development Block Grants and IDOT local project funding.

The IDOT grant does not require matching contributions from the City, making it the City's first preference for grant opportunities.

Alderman Koehler asked if this project would have any impact on the Quik Trip Development.

Director Grosskopf stated that there would be no impact.

Alderman Koehler asked if there had been a discussion about realigning the Route 53 exit.



City Manager Sabo said that there was an internal review, but an external review would still be needed, and the City would need to determine how to persuade IDOT that it is viable.

Street Rehabilitation

Director Grosskopf introduced another significant change to this year's budget. He explained that street resurfacing and street reconstruction would now be combined under a single budget item called "Street Rehabilitation."

This project would draw a minor amount from the local road fund, with \$1.8 Million coming from the motor fuel tax. The local road fund is experiencing some revenue difficulties, so the City is trying to lessen the burden.

Director Grosskopf indicated that City staff removed an additional \$500,000 from the plan due to this burden, which is not reflected in the plan going forward. Only the standard \$2 Million plan is reflected.

Design engineering will begin this year for next year's program. Funds are allocated towards next year's design.

The remaining funding will be spent on construction observation engineering. It will be drawn from the local roads fund, the motor fuel tax fund, and the stormwater account. This will proactively improve any stormwater or sanitary capabilities, as the streets division aims to avoid outpacing the utilities division in its construction.

Member Suchecki asked how many years are left on reconstruction.

Director Grosskopf said this project is projected to end in 2029. He hopes the City won't need another reconstruction in the near future and all work can be resurfacing and other proactive items.

Alderman Koehler asked a question about weight limits being increased on Rolling Meadows roads.

Director Sabo responded that an organization is looking to reduce truck rates and has contacted the City.



Alderman Koehler mentioned that Congress is looking at raising the permitted truck rates, so it is possible that this organization is responding to that.

City Manager Sabo said that home rule municipalities should be able to set rate limits unless the federal government makes limits a requirement for grant eligibility.

Ms. Summer asked about progress on Weber Drive.

Director Grosskopf answered that Weber Drive is part of this year's capital plan, but it is being delayed. The project was set to go to letting in June 2025, which would have meant construction could begin in the Fall. However, a mechanic's lien was placed on the right-of-way in January, so the property will likely go to condemnation, a process that could take 6 months.

The City's land acquisition team is working with the landowner and Arlington Heights on this purchase and is hoping for an expedited resolution. Director Grosskopf reiterated that Weber Drive is a priority item.

City Entry Markers

Director Grosskopf stated there are no changes to this project. This year, funding will be used to replace the older street entry signs throughout the City. This will encompass approximately 18 replacements.

Central Road Reconstruction

Assistant Director Marie Higginson introduced this project.

This project is in the Phase I planning phase, and the City is expecting design approval from IDOT in June or July.

The City will be submitting a Request for Qualifications for Phases II and Phase III tomorrow.

Algonquin/New Wilke Intersection Improvements

This project was let in January and will require some last-minute utility adjustments. The City anticipates that the project will begin soon, but new construction is still a few months away.



Hicks Road Bike Path

This project has started construction. Superintendent Valentino stated that some grading work has been done on the southern end and for the retaining wall. He added that work must be completed before asphalt can be applied. He anticipates substantial completion within a month, assuming weather holds up.

Library Bike Path Connection

This project is slated for a future capital year. It was initially budgeted at \$150k per year. This figure has been amended to show the full price of the actual connection. The new figure will show when the City will receive the grants as a new revenue source.

Meadowbrook Bridge Replacement

Assistant Director Higginson spoke about this project. The City expects design approval from IDOT for Phase I any time before July. The City is currently working with consultants and expecting construction to begin in 2027 or 2028, depending on IDOT's funding timeline. This will include the sidewalk north to Algonquin.

Assistant Director Higginson provided a caveat that there are some price increases on this project because the preliminary budget showed an increase in engineering costs. The City intends to negotiate for a lower cost, but as of right now, that number has not yet been determined.

This project is a local bridge, so it is funded at an 80-20 split, with the City only paying 20% of the total amount. However, the City will need to pay that amount upfront.

Kirchoff Road Resurfacing

This is another STP Project that is going out for bid this year. It is on the active list for the Northwest Municipal Conference technical committee. This project is being funded despite being a resurfacing project.

New Wilke Road Resurfacing



This project was substantially completed last year, with not much remaining for this year. Recently, trees have been planted in the median.

Ms. Summer asked about flowers in the median.

Superintendent Valentino said that most of the areas will be landscaped beds with wood mulch, so there will probably not be many flowers. If flowers were to be planted, they would need to be of a type that is salt-resistant.

Director Grosskopf thanked Superintendent Valentino and City Forester Graham Strebler for their work on the landscape plan.

Route 53 Bridge Aesthetic Improvements

The City won't have a true feel for the final look of the bridge until the mock-up is complete. The City is making aesthetically pleasing enhancements on the selected bridges. This project has \$500k scheduled for 2025 and \$200k scheduled for 2026.

Annual Concrete Program

The City will see costs increasing because the price of concrete is increasing. The rate of increase has settled down but is still positive.

Striping Program, Pavement Rejuvenation, and Crack Filling

These three projects have been shifted from operating expenses to capital expenses, as the costs are over \$25k. There will be a greater emphasis on preventative maintenance with these projects. The City wants to demonstrate that this type of maintenance is done on a yearly basis and is not waiting until it needs to reconstruct and resurface the roads.

Director Grosskopf declared that there has been a net-zero change to the local roads fund due to these items, and that the new numbers account for the fiscal year totals.

Director Grosskopf opened the floor to questions.

Alderman Koehler asked if there was a plan before the City Council for Kirchoff Road.



Director Grosskopf answered that if corridor modifications were approved, they would be scheduled within this fund, but it would require an amendment from the council, if they desire to pass one.

Director Grosskopf mentioned that the City's QBS policy is up for revisions at the upcoming council meeting.

OTHER ITEMS AS NEEDED

Director Talkington summarized a brief presentation on debt funding which she gave to the Committee of the Whole last week.

Director Talkington stated that the City is examining components of the local road program, as it is not currently bringing in enough funds to sustain what the City needs. She emphasized that she wants to fix this revenue gap without reducing services and is looking at debt financing. The Committee agreed to look into debt financing with Baird Consulting but has not made any further decisions.

Director Talkington said she would return to the Council with an outline of what a potential debt issuing would look like and is trying to figure out how to solve the gap. She said that debt funding would give the City the ability to get ahead on projects without negating revenue. Some potential additional revenue sources are coming to the City, such as a gas station and other potential economic developments, so these factors will be considered. She emphasized that investing now will save the City money in the future.

The goal would be to increase the Pavement Condition Index (PCI) of the roads and spread the debt evenly across the entire capital infrastructure plan, rather than creating a bubble.

Member Holish asked if there was any additional information on Brockway and Loeber's property. Director Grosskopf said that Brockway is not a part of the City's 5-year plan.

Member Holish explained that Brockway is "falling apart again" and asked for the PCI.

Superintendent Valentino explained that he has an individual 5-year plan. With Brockway potentially scheduled for 2027, he provided the PCI. These updates would be a "remove and replace" type project but would not include widening or gutters.



PUBLIC COMMENT

Director Grosskopf opened the floor to public comment.

Ms. Summer asked if frontage roads were included in city property, to which Director Grosskopf answered that they were.

ADJOURNMENT

Director Grosskopf requested a motion to adjourn.

Motion to adjourn was made by Director Talkington and seconded by Member Suchecki. The motion was approved unanimously.

Meeting adjourned at 6:39 PM.

DRAFT



To: Capital Projects Committee Members

Date: June 24, 2025

Topic: Review of Fiscal Year (FY) 2025 Utilities Fund Capital Projects

Attachments:

- Capital Projects Update Spreadsheet

Summary:

Below is a review of the City's 2025 Utilities Fund Capital Projects

Water Projects

SCADA System Upgrades

The City's Utilities team has been working with Concentric in recent months to finalize the scope for FY 2025. The city has not yet received a proposal for the improvements, however, we are aiming to have this item on the June 24th Council Meeting. Some of the improvements planned to take place this year are the following; Rewiring Internal Pumps/Cabinets, Upgrading Hydraulic Valves with Electrical Automated Valves, new actuating valves that need to be wired into SCADA, and replacing the hydraulic tank level with tank radar at Elevated Tanks 1 and 2.

Upgrade Pump Station 2 & 5

Approved by Council in November of 2024, the upgrades to Pump Station 2 and 5 are currently being completed under a design-build method. The design for this project is ongoing, and the Public Works team continues to work with Baxter and Woodman's Design Build team to move the project forward. This project is expected to be completed in 2026, mainly due to current parts delays and to ensure no disruption to the City's water system, specifically during high-usage months.

Algonquin Parkway Water Main Replacement

This project is nearing completion. The contractor, Mauro Construction, has installed water main up through Algonquin Road. The north portion of the new main has been pressure tested, and is under going chlorination efforts. Mauro is preparing to perform service connections once the preliminary testing and work has been



completed. Two minor delays have occurred on the project, one is a Verizon duct running on top of the new main is 3 inches away, causing a tap-on concern. We expect it to be resolved quickly with Verizon. Additionally,

Pump Station #1 Back-Up Power Supply

Engineering for this project is on the June 24th Council Meeting agenda for approval. Once engineering is complete, our team will issue a competitive bid for the project. Following the bid process, the project will be brought back to Council for approval of the generator's purchase and installation.

Well 7 Driveway Replacement

Staff has been evaluating the need for the driveway replacement scheduled for this fiscal year. We are considering reallocating funds to repave the Pump Station 1 driveway, which is much more frequently used and currently in disrepair.

Quentin JAWA Booster Station Design Engineering

Staff held a preliminary project discussion meeting in early June and also involved our water supplier, NSMJAWA. Currently, our team is focused on addressing preliminary items, including property ownership and necessary easements. Staff plans to bring forward a proposal for approval near the end of the year.

Sanitary Projects

Lift Station 3 Improvements

This project is on the June 24th Council Meeting agenda for approval of construction and engineering observation services. A bid opening is scheduled for June 18th, and the City aims to have construction completed before the fall.

Road Program Deep Dig Sanitary Repairs

This year's sanitary deep digs were identified through televising efforts from previous road programs. Deep dig repairs this year will take place on Old Wilke Road. RJN is developing the bid documents with a plan to have a bid letting take place in July with the goal of having the contract approval on the July Council Meeting.



Rolling Meadows

Sanitary Sewer Improvements (MWRD Program)

Council approved this project on April 8, 2025, and the work will encompass multiple sanitary improvements. The funding is used to support all of the annual required MWRD programs.

Sanitary Sewer Manhole Rehabilitation

Council approved this project at the April 8, 2025, Council Meeting. Culy is scheduled to be the contractor for this project, with work expected to take place in the fall.

Smoke Testing

Smoke testing is performed every five years as per the MWRD Required Maintenance Program. Fiscal Year 2025 is scheduled to be one of the testing years, with smoke testing set to occur in High Priority Area XX this fall.

Sanitary Sewer Pipe Rehabilitation

CIPP Lining is scheduled to take place with contractor Hoerr Construction in the fall of this year. This item was approved at the May 27, 2025, Council Meeting, with all agreements signed off by the City.

Lift Station SCADA Operability Improvements

Recently approved at the May 27, 2025 Council Meeting, this project will upgrade two of the City's lift stations SCADA operability. The third lift station (lift station 3) will be upgraded later this year as well, which will bring all of the City's lift stations to the newest SCADA operability.

Sanitary Sewer Installation Grove Road

This project was planned in coordination with the potential Loeber Farm Development. Given the lack of progress on the development, the City will continue to evaluate the feasibility of this project.

Sanitary Master Plan

Updates to the Sanitary Master Plan are currently ongoing with RJN.



Park Street Storm Drainage Improvements

The third and final planned stage of the Park Street Storm Sewer project is scheduled for this summer. The bid opening for the final phase was held on June 11th. Staff aims for Council approval on June 24th, with the project slated to begin shortly thereafter.

Wetland and Natural Area Management

The city allocated a substantial portion of this capital cost to the native vegetation maintenance at various locations throughout the city with an outside contractor. The remaining amount was used to stabilize the shoreline at Kennedy Pond, which was experiencing substantial erosion.

Stormwater Rehabilitation and Lining

This project is in tandem with the Sanitary Rehabilitation and Lining project. Both will occur simultaneously.

Stormwater Improvements- Road Program

The improvements for the Fiscal Year 2025 program have been set and mostly completed as part of the 2025 road program.

Stormwater Master Plan

The Utilities team has been working with a consultant to develop the City's first Stormwater Master Plan. Upon receiving initial quotes, the City has decided to postpone its completion and re-budget in a future fiscal year to encompass all elements our team believes would be beneficial to include.

Meadowbrook Storm Sewer Replacement

The Public Works team is working with ERA on a proposal for Phase II and Phase III Engineering for the stormwater replacement. As ERA is also performing the bridge replacement, and given the location of the storm sewer, it was deemed best practice to combine these projects. Construction is scheduled for 2027, concurrent with the bridge replacement, to limit the duration of road closure.

FUND & PROJECT NAME - FY 2025 ADOPTED BUDGET - CAPITAL PROJECTS

Last Updated-6/12/2025	Total Project Budget (5-Year CIP)	Budget (2026)	Approved	Expenditures	% Difference	Remaining	Future Budget	January	February	March	April	May	June	July	August	September	October	November	December	Project Lead	
	FIRST QUARTER							SECOND QUARTER			THIRD QUARTER			FOURTH QUARTER							
WATER CAPITAL PROJECTS																					
SCADA System Upgrades	\$ 375,000.00	\$ 75,000.00	\$ -	\$ -	0.0%	\$75,000.00	Annual													Mark	
Upgrade Pump Station 2 & 5	\$ 1,945,000.00	\$ 1,945,000.00	\$ 1,912,600.00	\$ 105,149.95	5.4%	\$1,839,850.05	\$0.00													Mark	
Algonquin Parkway Engineering + Construction	\$ 1,075,000.00	\$ 1,000,000.00	\$ 850,543.10	\$ 57,317.75	5.7%	\$1,017,682.25	\$0.00													Mark	
Water Pump Station#1 Back-Up Permanent Emergency Generator	\$ 1,300,000.00	\$ 300,000.00	\$ -	\$ -	0.0%	\$300,000.00	Bi-Annual													Joel	
Well 7 Driveway Replacement	\$ 50,000.00	\$ 50,000.00	\$ -	\$ -	0.0%	\$50,000.00	\$0.00													Mark	
Quentin JAWA Booster Station Design Engineering	\$ 1,780,000.00	\$ 80,000.00	\$ -	\$ -	0.0%	\$1700,000.00															
WATER - CAPITAL PROJECTS TOTALS	\$ 6,625,000.00	\$ 3,450,000.00		\$ 182,467.70	4.7%	\$3,282,532.30	\$1700,000.00														
SANITARY CAPITAL PROJECTS																					
Lift Station 3 Improvements (Engineering + Construction- Includes	\$ 1,300,100.00	\$ 1,200,000.00	\$ 100,100.00	\$ 43,973.95	3.7%	\$1,256,126.05	\$0.00													Mark	
Road Program Deep Sanitary Repairs Engineering + Construction-	\$ 375,000.00	\$ 109,100.00	\$ 34,200.00	\$ 3,702.50	3.4%	\$105,397.50	Annual													Brad	
Sanitary Sewer Improvements (MWRD Program)tv review	\$ 360,000.00	\$ 80,000.00	\$ 40,000.00	\$ 6,227.50	6.5%	\$74,772.50	Annual													Mark	
Sanitary Sewer Manhole Rehabilitation	\$ 440,000.00	\$ 95,000.00	\$ 95,000.00	\$ -	0.0%	\$95,000.00	Annual													Antonio	
Smoke Testing	\$ 50,000.00	\$ 50,000.00	\$ 79,200.00	\$ -	0.0%	\$50,000.00	\$0.00													Antonio	
Sanitary Sewer Pipe Rehabilitation and Lining	\$ 1,140,000.00	\$ 190,000.00	\$ 117,690.00	\$ -	0.0%	\$190,000.00	Annual													Antonio	
Lift Station SCADA Operability Improvements	\$ 150,000.00	\$ 150,000.00	\$ 148,950.00	\$ -	0.0%	\$150,000.00	\$0.00														
Sanitary Sewer Engineering- Grove Sanitary	\$ 525,000.00	\$ 25,000.00	\$ -	\$ -	0.0%	\$25,000.00	\$500,000.00														
Sanitary Master Plan	\$ 65,000.00	\$ 65,000.00	\$ 51,000.00	\$ 6,377.50	9.8%	\$58,622.50	\$0.00														
SANITARY SEWER - CAPITAL PROJECTS TOTALS	\$ 4,406,100.00	\$ 1,984,100.00		\$ 59,281.45	3.0%	\$2,004,918.55	\$500,000.00														
STORMWATER CAPITAL PROJECTS																					
Park Street Storm Drainage Improvements Phase III (GRANT)	\$ 80,000.00	\$ 800,000.00	\$ -	\$ -	0.0%	\$800,000.00	\$0.00													Joel	
Wetland and Natural Area Management	\$ 375,000.00	\$ 75,000.00	\$ 50,000.00	\$ -	0.0%	\$75,000.00	Annual													Graham	
Storm Sewer Rehabilitation and Lining	\$ 750,000.00	\$ 150,000.00	\$ 150,000.00	\$ -	0.0%	\$150,000.00	Annual													Kevin	
Storm Sewer Improvements- Road Program	\$ 500,000.00	\$ 100,000.00	\$ 100,000.00	\$ -	0.0%	\$100,000.00	Annual													Brad	
Storm Master Plan	\$ 65,000.00	\$ 65,000.00	\$ -	\$ -	0.0%	\$65,000.00	\$0.00	Deferred Due to High Cost													Aaron
Meadowbrook Storm Sewer Replacement (GRANT)	\$ 1,100,000.00	\$ 100,000.00	\$ -	\$ -	0.0%	\$100,000.00	\$1000,000.00													Aaron	
																				Graham	
STORMWATER - CAPITAL PROJECTS TOTALS	\$ 2,870,000.00	\$ 1,290,000.00		\$ -	0.0%	\$1,290,000.00	\$1000,000.00														
TOTAL - UTILITIES - FY2026 CAPITAL PROJECTS		\$ 6,704,100.00		\$ 221,749.15	3.3%	\$6,577,450.85	\$3,200,000.00	January	February	March	April	May	June	July	August	September	October	November	December		

Estimated

Projected Start and/or Construction Period
Bid / Proposal / Award
Project Completed/Delivery Date
More Information Required
Engineering
Postponed

PROJECT ID	PROJECT NAME	FY2026 BUDGET	FY2027 BUDGET	FY2028 BUDGET	FY2029 BUDGET	FY2030 BUDGET	TOTAL
100109	PUMP STATION 5 ROOF REPLACEMENT				\$ 30,000.00		\$ 30,000.00
100110	LIFT STATION 3 IMPROVEMENTS RETAINAGE	\$ 50,000.00					\$ 50,000.00
100113	ROAD PROGRAM SANITARY SEWER IMPROVEMENTS	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 400,000.00
100117	SANITARY SEWER IMPROVEMENTS MWRD REQUIRED	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 400,000.00
100123	SANITARY LATERAL AND T-LINING PROGRAM	\$ 200,000.00		\$ 200,000.00		\$ 200,000.00	\$ 600,000.00
100124	SANITARY SEWER MANHOLE REHABILITATION	\$ 95,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 495,000.00
100125	SANITARY SEWER PIPE REHABILITATION AND LINING PROGRAM	\$ 300,000.00	\$ 250,000.00	\$ 300,000.00	\$ 300,000.00	\$ 250,000.00	\$ 1,400,000.00
100134	LATERAL LAUNCHER AND CONTROL PAD	\$ 165,000.00					\$ 165,000.00
100136	SMOKE TESTING					\$ 65,000.00	\$ 65,000.00
100140	HYDRAULIC WATER MODELING			\$ 75,000.00			\$ 75,000.00
100143	PUMP STATION 4 PAINTING	\$ 240,000.00					\$ 240,000.00
100148	SCADA SYSTEM UPGRADES	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 375,000.00
100149	CRITICAL UTILITIES FACILITY BACKUP POWER SUPPLY		\$ 500,000.00		\$ 500,000.00		\$ 1,000,000.00
100150	WATER STORAGE TANK MAINTENANCE			\$ 500,000.00			\$ 500,000.00
100151	PUMP STATION 2-ROOF REPLACEMENT WATER SYSTEM INTERCONNECT WITH ARLINGTON HEIGHTS	\$ 90,000.00					\$ 90,000.00
100153	WELL # 6 MOTOR AND BOWL INSPECTION			\$ 250,000.00			\$ 250,000.00
100156	NEW WILKE WATER MAIN REPLACEMENT	\$ 150,000.00	\$ 1,500,000.00				\$ 1,650,000.00
100158	NORTH COUNTRYSIDE WATER MAIN REPLACEMENT				\$ 1,000,000.00	\$ 1,000,000.00	\$ 2,000,000.00
100160	ALGONQUIN PARKWAY WATER MAIN REPLACEMENT RETAINAGE	\$ 25,000.00					\$ 25,000.00
100162	RYWICK COURT AND JUNIPER COURT WATER MAIN REPLACEMENT		\$ 50,000.00	\$ 500,000.00			\$ 550,000.00
100166	PUMP STATION 4 AND WELL 6 DRIVEWAY REPLACEMENT	\$ 60,000.00					\$ 60,000.00
100167	BOOSTER STATION AT QUENTIN JAWA	\$ 1,400,000.00	\$ 300,000.00				\$ 1,700,000.00
100168	PUMP STATION 2 AND 5 UPGRADES	\$ 750,000.00					\$ 750,000.00
100171	NORTH INDUSTRIAL WATER MAIN CONSOLIDATION		\$ 50,000.00	\$ 500,000.00			\$ 550,000.00
100173	STORMWATER MASTER PLAN		\$ 325,000.00				\$ 325,000.00
100175	PARK STREET STORM RETAINAGE	\$ 25,000.00					\$ 25,000.00
100179	WETLAND AND NATURAL AREA MANAGEMENT	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 375,000.00
100180	STORM SEWER REHABILITATION PROGRAM	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 750,000.00
100182	STORM SEWER IMPROVEMENTS ROAD PROGRAM	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 500,000.00
100183	NORTH INDUSTRIAL DRAINAGE IMPROVEMENTS					\$ 1,000,000.00	\$ 1,000,000.00
100185	MEADOWBROOK CULVERT REPLACEMENT (GRANT FUNDED)	\$ 150,000.00	\$ 1,000,000.00				\$ 1,150,000.00
TOTAL CAPITAL COSTS		\$ 4,260,000.00	\$ 4,635,000.00	\$ 2,985,000.00	\$ 2,490,000.00	\$ 3,175,000.00	\$ 17,545,000.00
LESS GRANT REVENUE		\$ 3,915,000.00	\$ 3,835,000.00	\$ 2,985,000.00	\$ 2,490,000.00	\$ 3,175,000.00	\$ 16,400,000.00
Proposed New Projects							
100337	Lift Station 1 Improvements			\$ 125,000.00			\$ 125,000.00
100340	Barker Pond Improvements				\$ 165,000.00		\$ 165,000.00
100342	Section 319 Grant- Kimball Hill Park Section Bike Path/Pedestrian Bridge	\$ 284,000.00					\$ 284,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100168	WW	70.10	\$2,695,000.00	UPGRADE PUMP STATION'S 2&5

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : UPGRADE PUMP STATION'S 2&5

JUSTIFICATION : THIS PROJECT ENCOMPASSES ESSENTIAL UPGRADES TO PUMP STATIONS 2 AND 5, WHICH ARE CRITICAL FOR THE SUCCESSFUL IMPLEMENTATION OF A TWO-PRESSURE ZONE SYSTEM WITHIN THE CITY'S WATER DISTRIBUTION NETWORK. THE NECESSITY OF THESE IMPROVEMENTS, PARTICULARLY FOR INCREASING PRESSURE ON THE WEST SIDE OF TOWN, WAS EXPLICITLY NOTED BY BAXTER & WOODMAN IN THEIR 2023 WATER MODELING PROJECT.

TO FULLY ACHIEVE AND OPTIMIZE THE BENEFITS OF A TWO-PRESSURE ZONE SYSTEM, COMPREHENSIVE ELECTRICAL IMPROVEMENTS AND THE INSTALLATION OF VARIABLE FREQUENCY DRIVE (VFD) PUMPS ARE REQUIRED AT BOTH PUMP STATION 2 AND PUMP STATION 5. THESE UPGRADES WILL ENABLE PRECISE CONTROL OVER PUMP OPERATION, ENHANCE ENERGY EFFICIENCY, AND ENSURE THE CONSISTENT AND RELIABLE PRESSURE MANAGEMENT NECESSARY FOR THE NEW TWO-ZONE CONFIGURATION.

THIS PROJECT WAS APPROVED BY THE CITY COUNCIL IN LATE 2024 AND IS CURRENTLY ONGOING. NOTABLY, THIS REPRESENTS THE CITY'S FIRST DESIGN-BUILD STYLE PROJECT, A SIGNIFICANT UNDERTAKING THAT STREAMLINES THE PROJECT DELIVERY PROCESS BY INTEGRATING DESIGN AND CONSTRUCTION PHASES. THIS INVESTMENT IS VITAL FOR MODERNIZING THE CITY'S WATER INFRASTRUCTURE AND IMPROVING SERVICE DELIVERY



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$750,000.00					\$750,000.00
		\$750,000.00					\$750,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100158	WM	70.10	\$2,000,000.00	COUNTRYSIDE WATER MAIN REPLACEMENT

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : LINCOLN/ TAFT/ POLK (ENGINEERING/CONSTRUCTION)

JUSTIFICATION : REPLACING APPROXIMATELY THREE THOUSAND FOUR HUNDRED FEET OF EIGHT (8) INCH CAST IRON WATER MAIN WITH EIGHT (8) INCH POLY OR SIMILAR PIPE, INCLUDING STRUCTURES, VALVES, AND HYDRANTS. THIS AREA HAS HAD A GREAT DEAL OF WATER MAIN BREAKS DUE TO AGE AND MATERIAL OF THE WATER MAIN.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS				\$1,000,000.00	\$1,000,000.00	\$2,000,000.00
					\$1,000,000.00	\$1,000,000.00	\$2,000,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100167	WW	70.10	\$1,700,000.00	BOOSTER STATION AT QUENTIN AT THE J

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : BOOSTER STATION AT QUENTIN AT THE JAWA RECEIVING STATION

JUSTIFICATION : THIS PROJECT INVOLVES THE CONSTRUCTION OF A BOOSTER STATION AT THE QUENTIN JAWA DELIVERY STRUCTURE, A CRITICAL IMPROVEMENT RECOMMENDED BY BAXTER & WOODMAN IN THEIR 2023 WATER MODELING PROJECT.

THIS NEW BOOSTER STATION WILL SIGNIFICANTLY ENHANCE THE CITY'S ABILITY TO CONTROL WATER FLOW WITHIN ITS DISTRIBUTION SYSTEM. IT WILL INCORPORATE VARIABLE SPEED PUMPS, ALLOWING FOR PRECISE ADJUSTMENT OF OUTPUT INTO THE MUNICIPAL WATER NETWORK, THEREBY OPTIMIZING EFFICIENCY AND RESPONSIVENESS.

CRUCIALLY, THIS PROJECT, IN CONJUNCTION WITH PLANNED PUMP STATION 2 AND 5 IMPROVEMENTS, WILL ESTABLISH A TWO-PRESSURE ZONE SYSTEM ACROSS THE CITY. THIS STRATEGIC RE-CONFIGURATION WILL EFFECTIVELY INCREASE WATER PRESSURE ON THE WEST SIDE OF TOWN, ADDRESSING EXISTING SERVICE LEVEL DISPARITIES AND IMPROVING OVERALL SYSTEM PERFORMANCE.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$1,400,000.00	\$300,000.00				\$1,700,000.00
		\$1,400,000.00	\$300,000.00				\$1,700,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100156	WM	70.10	\$1,650,000.00	NEW WILKE RD WATERMAIN REPLACEMENT

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : NEW WILKE ROAD WATERMAIN REPLACEMENT

JUSTIFICATION : THIS PROJECT PROPOSES THE REPLACEMENT OF APPROXIMATELY 2,000 FEET OF 12-INCH DUCTILE IRON WATER MAIN ALONG NEW WILKE ROAD. THE EXISTING MAIN WAS INSTALLED IN THE 1970S AND WILL BE REPLACED WITH 12-INCH POLY C-900 PIPE OR A SIMILAR APPROVED MATERIAL. THIS REPLACEMENT HAS BEEN IDENTIFIED AS NECESSARY IN THE 2023 WATER MODELING REPORT AND FURTHER RECOMMENDED BY CITY STAFF.

THE SCOPE OF WORK INCLUDES THE REPLACEMENT OF ALL ASSOCIATED STRUCTURES, VALVES, AND HYDRANTS ALONG THE PROJECT ROUTE. THE NEW WATER MAIN WILL BE SITUATED WITHIN THE PARKWAY, ENSURING NO IMPACT TO THE RECENTLY RESURFACED NEW WILKE ROADWAY. ENGINEERING FOR THIS PROJECT IS SCHEDULED TO COMMENCE IN 2026, WITH CONSTRUCTION ANTICIPATED TO BEGIN IN 2027.

OPTION HAS BEEN EXAMINED AND RECOMMENDED BY BAXTER & WOODMAN, AS STATED IN THEIR COMPREHENSIVE WATER MODELING REPORT PROVIDED IN 2023



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS		\$1,375,000.00				\$1,375,000.00
	PROFESSIONAL SERVICES	\$150,000.00	\$125,000.00				\$275,000.00
		\$150,000.00	\$1,500,000.00				\$1,650,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100125	SW	70.08	\$1,400,000.00	SANITARY SEWER PIPE REHABILITATION/

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SANITARY SEWER PIPE REHABILITATION/ LINING

JUSTIFICATION : THIS PROJECT ENCOMPASSES THE LINING AND/OR REPAIRING OF SANITARY SEWER MAINS AT VARIOUS LOCATIONS THROUGHOUT THE CITY, AS A KEY COMPONENT OF THE ANNUAL SANITARY SEWER REHABILITATION PROGRAM. A SIGNIFICANT PORTION OF THE CITY'S SANITARY SEWER SYSTEM IS OVER 50 YEARS OLD AND EXHIBITS VARIOUS STRUCTURAL DEFECTS. THIS PROGRAM IS VITAL FOR ADDRESSING THESE AGE-RELATED ISSUES, MITIGATING POTENTIAL FAILURES, AND ENSURING THE LONG-TERM FUNCTIONALITY AND INTEGRITY OF OUR WASTEWATER COLLECTION INFRASTRUCTURE.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$300,000.00	\$250,000.00	\$300,000.00	\$300,000.00	\$250,000.00	\$1,400,000.00
		\$300,000.00	\$250,000.00	\$300,000.00	\$300,000.00	\$250,000.00	\$1,400,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100149	WW	70.10	\$1,000,000.00	WATER STATION BACK-UP POWER SUPPLY

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : WATER STATION BACK-UP POWER SUPPLY INSTALLATION

JUSTIFICATION : TO ENSURE RELIABLE WATER QUALITY DURING ELECTRICAL DISRUPTIONS, EMERGENCY STANDBY GENERATORS ARE ESSENTIAL AT ALL PUMPING STATIONS. CURRENTLY, A MOBILE GENERATOR MUST BE TRANSPORTED TO A SITE IN THE EVENT OF A POWER OUTAGE. THIS CRITICAL NEED WAS IDENTIFIED IN THE WATER MODELING PROGRAM AS A PRIORITY FOR THE CITY TO ADDRESS.

PUMPING STATION 1 (PS1) IS SCHEDULED TO RECEIVE A GENERATOR AS PART OF THE FY 2025 CAPITAL PLAN. PUMPING STATION 4 (PS4) IS SLATED TO RECEIVE A GENERATOR AS PART OF THE FY 2027 CAPITAL PLAN. ADDITIONALLY, PUMPING STATION 2 (PS2), AND PUMPING STATION 5 (PS5), WILL RECEIVE THEIR GENERATORS AS PART OF THE ONGOING UPGRADES AT THOSE LOCATIONS. FOLLOWING THESE PUMPING STATION ENHANCEMENTS, THE CITY PLANS TO ADDRESS THE POWER NEEDS OF THE LIFT STATIONS.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS		\$500,000.00		\$500,000.00		\$1,000,000.00
			\$500,000.00		\$500,000.00		\$1,000,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100183	STM	70.08	\$1,000,000.00	STORMWATER IMPROVEMENTS - NORTH IND

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : STORMWATER IMPROVEMENTS - NORTH INDUSTRIAL AREA

JUSTIFICATION : THIS PROJECT FOCUSES ON COMPLETING CRITICAL UPSTREAM DRAINAGE IMPROVEMENTS FOR THE CARNEGIE, EDISON, AND ROHLWING AREA. INITIAL EXPENDITURES COVERED A COMPREHENSIVE DRAINAGE STUDY.

PHASE II DESIGN ENGINEERING FOR THE PROJECT IS NEARING COMPLETION IN 2025. ONCE THE CITY RECEIVES THE COST ESTIMATES FOR CONSTRUCTION WORK, THE PROJECT WILL BE PROGRAMMED IN A FUTURE FISCAL YEAR AS THE CITY'S BUDGET ALLOWS. IT'S IMPORTANT TO NOTE THAT PHASE 2 OF THIS PROJECT IS FULLY COVERED BY GRANT FUNDING, PROVIDING 100% REIMBURSEMENT.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS					\$1,000,000.00	\$1,000,000.00
						\$1,000,000.00	\$1,000,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100185	STM	70.08	\$1,000,000.00	STORM SEWER IMPROVEMENT - MEADOWBRO

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : STORM SEWER IMPROVEMENT - MEADOWBROOK BRIDGE

JUSTIFICATION : THE CITY IS PLANNING A CRITICAL INFRASTRUCTURE UPGRADE ON MEADOWBROOK ROAD INVOLVING THE REPLACEMENT OF A LARGE-DIAMETER CORRUGATED METAL PIPE CURRENTLY CONVEYING STORMWATER BENEATH THE ROADWAY'S CENTERLINE. THIS PROJECT WILL REPLACE THE EXISTING METAL PIPE WITH A DURABLE CONCRETE STRUCTURE AND RELOCATE IT OUTSIDE OF THE ROADWAY'S CENTER, SIGNIFICANTLY FACILITATING FUTURE MAINTENANCE AND REPAIRS. CITY STAFF IS AIMING TO COMPLETE THIS PROJECT CONCURRENTLY WITH THE MEADOWBROOK BRIDGE REPLACEMENT. ENGINEERING FOR THE PROJECT IS ONGOING, WITH CONSTRUCTION ANTICIPATED TO COMMENCE IN 2027.

THE CITY HAS SUCCESSFULLY SECURED \$750,000 IN GRANT FUNDING FOR THIS PROJECT. IT IS IMPORTANT TO NOTE THAT THIS IS A REIMBURSABLE GRANT, MEANING THE CITY WILL INITIALLY COVER THE PROJECT EXPENSES AND SUBSEQUENTLY BE REIMBURSED FOR ELIGIBLE COSTS.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS		\$850,000.00				\$850,000.00
	PROFESSIONAL SERVICES	\$150,000.00	\$150,000.00				\$300,000.00
		\$150,000.00	\$1,000,000.00				\$1,150,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100175	STM	70.08	\$800,000.00	PARK ST DRAINAGE IMPROVEMENT - FEDE

PROJECTED START DATE : 1/1/2025

PROJECTED END DATE: 12/31/2029

DESCRIPTION : PARK ST DRAINAGE IMPROVEMENT - FEDERAL FUNDING

JUSTIFICATION : THIS PROJECT AIMS TO ALLEVIATE MAJOR FLOODING ISSUES ON RESIDENTIAL PROPERTIES ALONG PARK STREET AND IN FRONT OF THE SCHOOL ON MEADOW. THE PROJECT PROPOSES THE INSTALLATION OF SEVERAL THOUSAND FEET OF STORM SEWER, EASEMENT IDENTIFICATIONS, AND OTHER NECESSARY INFRASTRUCTURE OVER THE COURSE OF THREE PHASES, WITH THE POTENTIAL FOR AN ADDITIONAL FOURTH PHASE. THE CITY IS EXPECTED TO RECEIVE A GRANT OF \$810,000 FROM FEDERAL FUNDING TO ASSIST WITH THE 2024 PHASE OF THIS PROJECT.

AS OF 2024, THE FIRST PHASE HAS BEEN COMPLETED, AND THE SECOND PHASE OF THE PROJECT WILL BEGIN IN LATE JUNE. THE CITY WILL START SEEING BENEFITS FROM THE PROJECT WITH THE COMPLETION OF PHASE II.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$25,000.00					\$25,000.00
		\$25,000.00					\$25,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100180	STM	70.08	\$750,000.00	STORM SEWER REHABILITATION/ LINING

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : STORM SEWER REHABILITATION/ LINING

JUSTIFICATION : THIS CONSTITUTES THE ANNUAL STORM SEWER REHABILITATION PROGRAM, A VITAL INITIATIVE AIMED AT MAINTAINING THE INTEGRITY AND FUNCTIONALITY OF THE CITY'S STORMWATER INFRASTRUCTURE. THE PROGRAM IS COMPREHENSIVE, ENCOMPASSING A RANGE OF ESSENTIAL ACTIVITIES: PIPE REPAIRS, INCLUDING PIPE LINING AND SPOT REPAIRS, THOROUGH INSPECTION AND ENGINEERING SERVICES, AND FULL PIPE REPLACEMENT WHERE NECESSARY. THESE EFFORTS ARE CRUCIAL FOR ADDRESSING AGING INFRASTRUCTURE, PREVENTING FAILURES, AND ENSURING EFFICIENT STORMWATER MANAGEMENT ACROSS THE CITY.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$750,000.00
		\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$750,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100123	SW	70.08	\$600,000.00	SANITARY LATTERAL AND T-LINING

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SANITARY LATTERAL AND T-LINING

JUSTIFICATION : AS HIGHLIGHTED IN THE MWRD ANNUAL REPORT BY RJN, IT IS STRONGLY RECOMMENDED THAT THE CITY UNDERTAKE SANITARY LATERAL AND T-LINING AT ALL CONNECTION POINTS WHERE SANITARY LATERALS MEET THE MAIN SEWER LINE. THIS RECOMMENDATION STEMS FROM THE CITY'S OWNERSHIP OF THE PORTION OF THE SANITARY LATERAL LOCATED WITHIN THE CITY'S RIGHT-OF-WAY (ROW), WHICH IS A KEY FACTOR IN ENSURING THE LONG-TERM INTEGRITY OF THE SEWER SYSTEM.

IT IS IMPORTANT TO NOTE THAT THIS OWNERSHIP ARRANGEMENT, PARTICULARLY REGARDING THE LATERAL SECTION WITHIN THE PUBLIC ROW, IS AN UNCOMMON PRACTICE NOT TYPICALLY FOUND IN UNDERGROUND MAINTENANCE PERFORMED BY MANY MUNICIPALITIES. THIS UNIQUE RESPONSIBILITY FURTHER EMPHASIZES THE IMPORTANCE OF PROACTIVELY ADDRESSING THESE CONNECTION POINTS THROUGH T-LINING TO PREVENT INFILTRATION AND INFLOW ISSUES, WHICH ARE CRITICAL TO COMPLIANCE WITH MWRD MANDATES AND THE OVERALL HEALTH OF OUR WASTEWATER INFRASTRUCTURE.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$200,000.00		\$200,000.00		\$200,000.00	\$600,000.00
		\$200,000.00		\$200,000.00		\$200,000.00	\$600,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100162	WM	70.10	\$550,000.00	RYWICK CT AND JUNIPER CT

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : RYWICK CT AND JUNIPER CT

JUSTIFICATION : THIS PROJECT ADDRESSES CRITICAL INFRASTRUCTURE IMPROVEMENTS THROUGH THE REPLACEMENT OF AGING WATER MAINS IN TWO DISTINCT AREAS: RYWICK COURT AND JUNIPER COURT.

RYWICK COURT: THE PROPOSAL INCLUDES THE REPLACEMENT OF APPROXIMATELY 750 FEET OF 6-INCH CAST IRON WATER MAIN, ORIGINALLY INSTALLED IN 1970, ON RYWICK COURT. THIS WILL BE UPGRADED TO AN 8-INCH POLYETHYLENE OR SIMILAR APPROVED WATER MAIN. THE SCOPE OF WORK ALSO ENCOMPASSES THE REPLACEMENT OF ALL ASSOCIATED STRUCTURES, VALVES, AND HYDRANTS. THIS SEGMENT OF THE WATER SYSTEM HAS EXPERIENCED NUMEROUS WATER MAIN BREAKS, PRIMARILY ATTRIBUTED TO THE ADVANCED AGE AND MATERIAL DEGRADATION OF THE EXISTING PIPES, COMPOUNDED BY POOR SOIL CONDITIONS.

JUNIPER COURT: ADDITIONALLY, THE PROJECT INVOLVES THE REPLACEMENT OF APPROXIMATELY 250 FEET OF 6-INCH WATER MAIN ON JUNIPER COURT.

BOTH OF THESE PROPOSED REPLACEMENTS WERE THOROUGHLY EXAMINED AND RECOMMENDED BY BAXTER & WOODMAN AS PART OF THEIR COMPREHENSIVE WATER SYSTEM ANALYSIS. THESE PROACTIVE MEASURES ARE ESSENTIAL TO ENHANCE THE



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS			\$450,000.00			\$450,000.00
	PROFESSIONAL SERVICES		\$50,000.00	\$50,000.00			\$100,000.00
			\$50,000.00	\$500,000.00			\$550,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100171	WM	70.10	\$550,000.00	NORTH INDUSTRIAL WATER MAIN CONSOLI

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : NORTH INDUSTRIAL WATER MAIN CONSOLIDATION

JUSTIFICATION : THIS PROJECT AIMS TO DECOMMISSION THE EXISTING 8" WATER MAIN IN THE NORTH INDUSTRIAL PARK. ALL WATER SERVICES WILL BE TRANSFERRED TO THE RECENTLY INSTALLED 12" WATER MAIN, ENSURING A MORE ROBUST AND RELIABLE WATER SUPPLY, SPECIFICALLY FOCUSED ON FIRE PROTECTION. THE CITY WILL CONDUCT THE PROCESS OF REMOVING ALL BUSINESSES FROM THE OLD WATER MAIN TO THE NEW 12" MAIN.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS			\$450,000.00			\$450,000.00
	PROFESSIONAL SERVICES		\$50,000.00	\$50,000.00			\$100,000.00
			\$50,000.00	\$500,000.00			\$550,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100150	WW	70.10	\$500,000.00	PUMP STATION 2-STORAGE MAINTENANCE

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : PUMP STATION 2 WATER STORAGE TANK MAINTENANCE

JUSTIFICATION : THIS PROJECT INVOLVES COMPREHENSIVE INTERNAL AND EXTERNAL STRUCTURAL EVALUATIONS OF THE 1.5-MILLION-GALLON WATER RESERVOIR. IT INCLUDES INTERNAL CLEANING TO PRESERVE WATER QUALITY WITHIN THE DISTRIBUTION SYSTEM AND EXTEND THE TANK'S LIFESPAN.

IN 2022, DIXON ENGINEERING CONDUCTED AN INSPECTION AND PROVIDED A LIST OF RECOMMENDATIONS FOR THE ASSOCIATED PUMPING STATION. THE REQUESTED FUNDING IS SPECIFICALLY ALLOCATED TO COVER THE REPAIRS RECOMMENDED FOR THE PUMPING STATION BASED ON THAT INSPECTION.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS			\$500,000.00			\$500,000.00
				\$500,000.00			\$500,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100182	STM	70.08	\$500,000.00	STORM SEWER SYSTEM IMPROVEMENTS / R

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : STORM SEWER SYSTEM IMPROVEMENTS / ROAD PROGRAM

JUSTIFICATION : ANNUALLY, PRIOR TO THE COMMENCEMENT OF ANY ROAD PROGRAM, THE DESIGN ENGINEER AND STAFF CONDUCT THOROUGH INSPECTIONS OF THE STORM INFRASTRUCTURE. THIS FUNDING IS SPECIFICALLY ALLOCATED TO ADDRESS NECESSARY REPAIRS, INCLUDING UPSIZING, CORRECTING DEFICIENCIES, OR ELIMINATING STANDING WATER LOCATIONS WHERE FEASIBLE. WE'VE OBSERVED A CONSISTENT INCREASE IN THESE ASSOCIATED COSTS WITHIN OUR ROAD PROGRAMS OVER THE YEARS.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$500,000.00
		\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$500,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100124	SW	70.08	\$495,000.00	SANITARY SEWER MANHOLE REHABILITATI

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SANITARY SEWER PIPE REHABILITATION/ LINING

JUSTIFICATION : THIS PROJECT IS AN INTEGRAL PART OF THE CITY'S ONGOING MAINTENANCE PROGRAM SPECIFICALLY DESIGNED TO PREVENT INFILTRATION IN SANITARY MANHOLES. THIS PROACTIVE APPROACH AIMS TO MINIMIZE COSTS FOR RESIDENTS BY REDUCING THE VOLUME OF EXTRANEIOUS WATER ENTERING THE SANITARY SEWER SYSTEM, WHICH CAN LEAD TO INCREASED TREATMENT EXPENSES. FURTHERMORE, THESE EFFORTS ARE CRUCIAL FOR MAINTAINING COMPLIANCE WITH THE STRINGENT REQUIREMENTS OF THE METROPOLITAN WATER RECLAMATION DISTRICT (MWRD), WHICH MANDATES ROBUST INFILTRATION AND INFLOW CONTROL PROGRAMS TO PROTECT THE INTEGRITY OF THE REGIONAL WASTEWATER COLLECTION AND TREATMENT SYSTEM.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$95,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$495,000.00
		\$95,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$495,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100113	SW	70.08	\$400,000.00	ROAD PROGRAM SANITARY SEWER REPAIRS

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : ROAD PROGRAM SANITARY SEWER REPAIRS

JUSTIFICATION : THIS PROJECT INVOLVES THE REPAIR OF SANITARY PIPES AND STRUCTURES LOCATED WITHIN THE BOUNDARIES OF SCHEDULED ROAD IMPROVEMENT INITIATIVES. COORDINATING THESE REPAIRS WITH THE ROAD PROJECTS IS ESSENTIAL TO PRESERVE THE INTEGRITY OF THE NEWLY RESURFACED ROADWAYS. THE CITY CONDUCTS ANNUAL INSPECTIONS OF FUTURE ROAD PROGRAM LOCATIONS TO IDENTIFY AREAS REQUIRING THESE CORRECTIONS.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$400,000.00
		\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$400,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100117	SW	70.08	\$400,000.00	SANITARY SEWER IMPROVEMENTS - MWRD

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SANITARY SEWER IMPROVEMENTS - MWRD PROGRAM

JUSTIFICATION : THIS INITIATIVE IS MANDATED BY THE MWRD'S LONG-TERM SANITARY INFLOW AND INFILTRATION POLICY. IT REPRESENTS A RECURRING EXPENSE THAT IS EXPECTED TO DECREASE OVER TIME AS THE PROGRAM EFFECTIVELY ADDRESSES EXISTING ISSUES. THE PROGRAM'S CONTINUATION IS A REQUIREMENT FROM THE MWRD.



**Metropolitan Water
Reclamation District
of Greater Chicago**

PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$400,000.00
		\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$400,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100148	WW	70.10	\$375,000.00	SCADA SYSTEM UPGRADES

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SCADA SYSTEM UPGRADES

JUSTIFICATION : THE EXISTING INSTRUMENTATION AT THE CITY'S FOUR PUMPING STATIONS AND THE PUBLIC WORKS BUILDING, INSTALLED IN 1994, IS NOW OBSOLETE. THE UNITS ARE NO LONGER UPGRADEABLE, AND THEIR I/O BOARDS LACK COMPATIBILITY FOR EXPANDED MONITORING. THIS PROJECT AIMS TO ENHANCE OPERABILITY WITHIN THE WATER DISTRIBUTION NETWORK BY REPLACING THESE OUTDATED SYSTEMS. FURTHERMORE, THIS PROJECT ALSO ENCOMPASSES THE ONGOING MAINTENANCE OF THE CITY'S SCADA (SUPERVISORY CONTROL AND DATA ACQUISITION) SYSTEM ACROSS ALL CITY FACILITIES.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	PROFESSIONAL SERVICES	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$375,000.00
		\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$375,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100179	STM	70.08	\$375,000.00	WETLAND AND NATURAL AREA MANAGEMENT

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : WETLAND AND NATURAL AREA MANAGEMENT

JUSTIFICATION : THIS CONCEPT PLAN OUTLINES PROPOSED WETLAND AND WATER QUALITY IMPROVEMENTS ALONG SALT CREEK. THIS CRUCIAL INITIATIVE IS DRIVEN BY THE CITY'S NEED TO MAINTAIN COMPLIANCE WITH THE CLEAN WATER ACT AND ITS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS. THE WORK WILL INVOLVE A SITE ASSESSMENT AND FEASIBILITY STUDY TO ANALYZE HYDROLOGY, SOILS, AND EXISTING WATER QUALITY AROUND SALT CREEK, LEADING TO CONCEPTUAL DESIGN ALTERNATIVES. THESE ALTERNATIVES WILL EXPLORE OPTIONS SUCH AS CREATING POCKET WETLANDS OR BIORETENTION AREAS FOR STORMWATER TREATMENT, ENHANCING RIPARIAN WETLANDS, AND EMPLOYING BIOENGINEERING TECHNIQUES FOR STREAM BANK STABILIZATION. THE ULTIMATE GOAL IS TO REDUCE POLLUTANTS LIKE SUSPENDED SOLIDS, NUTRIENTS, AND CHLORIDES ENTERING SALT CREEK FROM URBAN RUNOFF, THEREBY ENHANCING ITS OVERALL ECOLOGICAL HEALTH AND AESTHETIC VALUE.

THE PROJECT EMPHASIZES A PHASED APPROACH, BEGINNING WITH DETAILED ASSESSMENTS AND MOVING TO DESIGN ALTERNATIVES THAT WILL PRIORITIZE NATIVE VEGETATION AND SUSTAINABLE PRACTICES. KEY TO ITS SUCCESS WILL BE STAKEHOLDER COORDINATION WITH RELEVANT PARTIES AND LOCAL AGENCIES. FURTHERMORE, THE PLAN WILL INCLUDE DEVELOPING A POLLUTANT REDUCTION STRATEGY WITH QUANTIFIABLE BENEFITS, EXPLORING FUNDING OPPORTUNITIES SUCH AS GRANTS AND ESTABLISHING A ROBUST OPERATION AND MAINTENANCE (O&M) PLAN TO ENSURE THE LONG-TERM



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$375,000.00
		\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$375,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100173	STM	70.08	\$325,000.00	STORMWATER MASTER PLAN

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

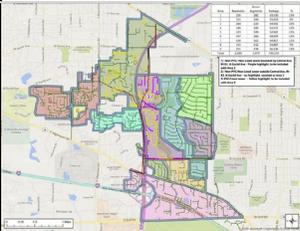
DESCRIPTION : STORMWATER MASTER PLAN

JUSTIFICATION : THE SANITARY PORTION OF THIS PROJECT IS PROJECTED FOR COMPLETION IN 2025. THIS PLAN IS CRUCIAL FOR MAINTAINING COMPLIANCE WITH MWRD REQUIREMENTS, PROACTIVELY ADDRESSING AGING INFRASTRUCTURE, MINIMIZING INFILTRATION AND INFLOW (I/I) TO REDUCE TREATMENT COSTS FOR RESIDENTS, AND ENSURING THE LONG-TERM FUNCTIONALITY AND RELIABILITY OF THE CITY'S SANITARY SEWER SYSTEM.

REGARDING THE STORM SEWER MASTER PLAN, ITS COMPLETION IS NOW PROPOSED FOR 2027. THIS EXTENDED TIMELINE IS DUE TO THE UNANTICIPATED LARGER SCOPE OF THE PROJECT, AS THE CITY HAS NEVER PREVIOUSLY HAD A COMPREHENSIVE STORMWATER MASTER PLAN. THIS EXPANDED SCOPE HAS CONSEQUENTLY INCREASED THE INITIAL BUDGET COST. WE ARE CURRENTLY PLANNING TO FORMALLY REQUEST A FULL STORMWATER MASTER PLAN TO ENSURE A THOROUGH AND EFFECTIVE STRATEGY FOR OUR STORM SEWER INFRASTRUCTURE.

THE COMPLETION OF BOTH MASTER PLANS IS OF PARAMOUNT IMPORTANCE FOR SEVERAL REASONS:

PROACTIVE INFRASTRUCTURE MANAGEMENT: THESE PLANS PROVIDE A STRATEGIC ROADMAP FOR ASSESSING THE CURRENT STATE OF OUR SANITARY AND STORM SEWER SYSTEMS, IDENTIFYING DEFICIENCIES, AND PRIORITIZING CRITICAL REPAIR



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	PROFESSIONAL SERVICES		\$325,000.00				\$325,000.00
			\$325,000.00				\$325,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100153	WW	70.10	\$250,000.00	WELL #6 - MOTOR & BOWL INSPECTION

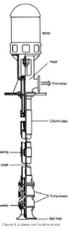
PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : WELL #6 - MOTOR & BOWL INSPECTION

JUSTIFICATION : THIS PROJECT INVOLVES THE REMOVAL AND INSPECTION OF THE WELL PIPE, BOWL ASSEMBLY, CABLING, LINE SHAFT, AND MOTOR. BY CONDUCTING PREVENTIVE MAINTENANCE ON ANTICIPATED WEAR ITEMS AND THOROUGHLY INSPECTING THE INTEGRITY OF THE WELL PIPE, WE AIM TO ENHANCE RELIABILITY DURING EMERGENCY SITUATIONS.

THE ALLOCATED FUNDING ALSO INCLUDES A CONTINGENCY FOR POTENTIAL REPAIRS TO ANY WELL COMPONENTS. SHOULD THE WELL INSPECTION YIELD NO ISSUES, PROJECT COSTS COULD BE SUBSTANTIALLY REDUCED.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS			\$250,000.00			\$250,000.00
				\$250,000.00			\$250,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100342	STM	70.08	\$250,000.00	SECTION 319 GRANT: KIMBALL HILL

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SECTION 319 GRANT: KIMBALL HILL BIKE PATH AND PEDESTRIAN AREA

JUSTIFICATION : STABILIZATION EFFORTS ON THE SECTION OF SALT CREEK NEAR THE PEDESTRIAN BRIDGE THAT SERVES AS A WALKWAY OVER THE CREEK. EXTREME EROSION IS EVIDENT AND IT IS LISTED AS A PRIORITY PROJECT IN THE LATEST STREAMBANK STUDY PERFORMED FOR THE CITY.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$284,000.00					\$284,000.00
		\$284,000.00					\$284,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100143	WW	70.10	\$240,000.00	PAINT RESERVOIR - PUMP STATION #4

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : PAINT RESERVOIR - PUMP STATION #4

JUSTIFICATION : PAINTING THE WATER RESERVOIR STORAGE FACILITY AT PUMP STATION #4 ON APOLLO DRIVE IS ESSENTIAL FOR BOTH AESTHETIC AND FUNCTIONAL REASONS. THIS PROJECT WAS RECENTLY SELECTED AS A GRANT RECIPIENT OF CONGRESSIONAL FUNDING IN THE AMOUNT OF \$225,000.

FIRST, WITH ONGOING BRANDING INITIATIVES SCHEDULED FOR 2024, UPDATING THE FACILITY'S APPEARANCE TO ALIGN WITH NEW BRANDING GUIDELINES IS CRUCIAL. A FRESHLY PAINTED EXTERIOR WILL NOT ONLY ENHANCE AESTHETICS BUT ALSO REINFORCE BRAND IDENTITY WITHIN THE COMMUNITY.

MOREOVER, PAINTING THE RESERVOIR PROVIDES A PROTECTIVE BARRIER AGAINST ENVIRONMENTAL ELEMENTS, PREVENTING CORROSION AND DETERIORATION. GIVEN THE FACILITY'S SIGNIFICANCE IN MAINTAINING WATER SUPPLY INFRASTRUCTURE, ENSURING ITS LONGEVITY AND STRUCTURAL INTEGRITY IS PARAMOUNT.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$240,000.00					\$240,000.00
		\$240,000.00					\$240,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100134	SW	70.08	\$165,000.00	LATTERAL LAUNCHER & CONTROL PAD

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : LATTERAL LAUNCHER & CONTROL PAD

JUSTIFICATION : THE ACQUISITION OF A LATERAL LAUNCHER AND CONTROL PAD WILL SIGNIFICANTLY ENHANCE OUR OPERATIONAL CAPABILITIES, PROVIDING THE OPERATOR WITH THE CRUCIAL ABILITY TO CAMERA AND VISUALLY INSPECT SANITARY SEWER LATERALS DIRECTLY FROM THE SEWER MAIN. THIS ADVANCED DIAGNOSTIC TOOL WILL GREATLY ASSIST RESIDENTS AND BUSINESSES WITHIN ROLLING MEADOWS BY ENABLING MORE EFFICIENT AND ACCURATE IDENTIFICATION OF ISSUES WITHIN THEIR LATERAL CONNECTIONS. THIS PURCHASE REPRESENTS A MAJOR COMPLEMENT TO THE RECENTLY ACQUIRED SEWER TELEVISIONING VAN, CREATING A COMPREHENSIVE AND MODERN SYSTEM FOR INTERNAL SEWER LINE INSPECTION AND MAINTENANCE.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	MACHINERY AND EQUIPMENT	\$165,000.00					\$165,000.00
		\$165,000.00					\$165,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100337	SW	70.08	\$125,000.00	LIFT STATION 1 LINING AND UPGRADES

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : LIFT STATION 1 LINING OF FORCE MAIN AND REPLACEMENT OF CERTAIN COMPONENTS

JUSTIFICATION : THIS PROJECT INVOLVES LINING THE LIFT STATION TO ENSURE RELIABILITY FOR THE NEXT 50-60 YEARS. THE PROEJCT ALSO INVOLVES REPLACING THE INTERNAL COMPONENTS OF THE STATIONINCLUDING; RAIL SYSTEM, PIPING, CHECK VALVES, AND OTHER PARTS.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS			\$125,000.00			\$125,000.00
				\$125,000.00			\$125,000.00

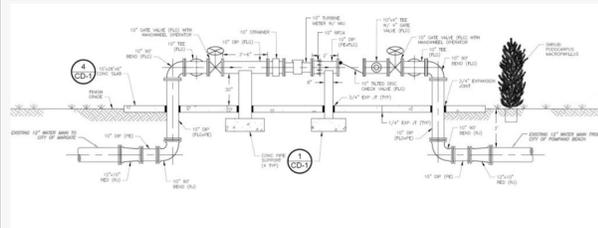
PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100151	WW	70.10	\$90,000.00	WATER SYSTEM INTERCONNECT - ARLINGT

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : WATER SYSTEM INTERCONNECT - ARLINGTON HEIGHTS

JUSTIFICATION : THIS PROJECT INVOLVES THE ADDITION OF A PERMANENT STANDBY PUMPING STATION, INITIALLY CONSIDERED DUE TO THE POTENTIAL PRESENCE OF THE CHICAGO BEARS AND RELATED INFRASTRUCTURE UPDATES ON THE ARLINGTON DOWNS PROPERTY. BAXTER & WOODMAN HAS EXAMINED THIS OPTION, AND IT IS INCLUDED IN THE WATER MODELING REPORT. THE COMPLETION OF THIS PROJECT IS CONTINGENT UPON THE DEVELOPMENT OF THE ARLINGTON DOWNS PROPERTY.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$90,000.00					\$90,000.00
		\$90,000.00					\$90,000.00

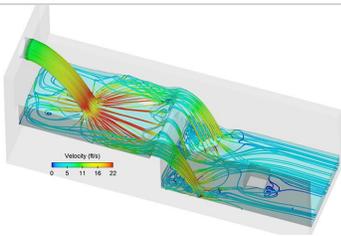
PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100140	WW	70.10	\$75,000.00	HYDRAULIC WATER MODELING

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : HYDRAULIC WATER MODELING

JUSTIFICATION : THIS PROJECT INVOLVES THE MODELING OF THE WATER SYSTEM'S PERFORMANCE TO ACCURATELY REFLECT PREVIOUSLY IMPLEMENTED IMPROVEMENTS. THE PRIMARY GOAL IS TO ENSURE THAT THE HIGHEST-PRIORITY NEEDS OF THE SYSTEM ARE THOROUGHLY EVALUATED WHEN PREPARING BOTH ANNUAL AND LONG-TERM CAPITAL BUDGET REQUIREMENTS. THIS MODELING EXERCISE IS CONDUCTED EVERY FIVE YEARS AND WAS MOST RECENTLY COMPLETED IN 2023, WITH THE NEXT ITERATION PLANNED FOR 2028.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	PROFESSIONAL SERVICES			\$75,000.00			\$75,000.00
				\$75,000.00			\$75,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100136	SW	70.08	\$65,000.00	SMOKE TESTING

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : SMOKE TESTING

JUSTIFICATION : THE CITY CONDUCTS SMOKE TESTING EVERY FIVE YEARS IN HIGH-PRIORITY AREAS OF THE CITY. THIS PRACTICE PROVIDES IN-DEPTH KNOWLEDGE OF ANY ISSUES WITHIN THE SANITARY PIPE NETWORK, AS WELL AS THE IDENTIFICATION OF ILLEGAL CONNECTIONS. THIS SYSTEMATIC APPROACH WAS RECOMMENDED BY RJN AS PART OF THE CITY'S COMPREHENSIVE 5-YEAR SANITARY PLAN, UNDERSCORING ITS IMPORTANCE IN MAINTAINING THE INTEGRITY AND EFFICIENCY OF THE SANITARY SEWER SYSTEM.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS					\$65,000.00	\$65,000.00
						\$65,000.00	\$65,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100166	WW	70.10	\$60,000.00	PS 4 AND WELL 6 DRIVEWAY

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : PS 4 AND WELL 6 DRIVEWAY

JUSTIFICATION : THIS PROJECT ADDRESSES THE CRITICAL NEED FOR THE REPLACEMENT OF THE EXISTING DRIVEWAY AT PUMP STATION 4 AND WELL 6. THE CURRENT DRIVEWAY IS IN A STATE OF SIGNIFICANT DISREPAIR, EXHIBITING EXTENSIVE CRACKING, NUMEROUS POTHOLES, AND CONSIDERABLE WATER POOLING.

ORIGINALLY INSTALLED DURING THE FACILITY'S INITIAL IMPLEMENTATION, THE DRIVEWAY HAS NOT UNDERGONE ANY RESURFACING OR SIGNIFICANT MAINTENANCE SINCE THAT TIME. ITS DETERIORATED CONDITION POSES OPERATIONAL CHALLENGES, POTENTIAL SAFETY HAZARDS, AND NEGATIVELY IMPACTS THE OVERALL FUNCTIONALITY AND APPEARANCE OF THE PUMP STATION AND WELL SITE. REPLACEMENT OF THE DRIVEWAY WILL ENHANCE SITE ACCESS, IMPROVE DRAINAGE, AND ENSURE SAFER CONDITIONS FOR PERSONNEL AND EQUIPMENT.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$60,000.00					\$60,000.00
		\$60,000.00					\$60,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100110	SW	70.08	\$50,000.00	LIFT STATION 3 IMPROVEMENTS (DESIGN)

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : LIFT STATION 3 IMPROVEMENTS (DESIGN AND CONSTRUCTION)

JUSTIFICATION : THIS CAPITAL IMPROVEMENT PROJECT IS PLANNED FOR CONSTRUCTION IN 2025 AND INVOLVES RELOCATING ALL CONTROLLING SYSTEMS FROM A BELOW-GRADE VAULT TO AN ABOVE-GRADE CABINET. THE EXISTING BELOW-GRADE STRUCTURE IS COMPROMISED BY RUST AND LEAKAGE, PRESENTING A SIGNIFICANT RISK OF CORROSION AND FAILURE TO EXPOSED COMPONENTS. THE SCOPE OF THIS PROJECT WILL NECESSITATE LAND ACQUISITION FOR BOTH TEMPORARY CONSTRUCTION EASEMENTS AND PERMANENT EASEMENTS. THESE EASEMENTS ARE CRITICAL FOR FACILITATING CONSTRUCTION ACTIVITIES AND ENSURING LONG-TERM ACCESS FOR MAINTENANCE AND OPERATIONS. THE IMPROVEMENTS WILL ENCOMPASS TRANSFERRING ELECTRICAL INFRASTRUCTURE ABOVE GROUND AND INSTALLING A PERMANENT GENERATOR AT THE SITE.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$25,000.00					\$25,000.00
	PROFESSIONAL SERVICES	\$25,000.00					\$25,000.00
		\$50,000.00					\$50,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100109	WW	70.10	\$30,000.00	PUMP STATION ROOF REPLACEMENT

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : ROOF REPLACEMENT ON PUMP STATIONS

JUSTIFICATION : PUMP STATION 5 IS DUE FOR REPLACEMENT, IT IS THE LONE PUMP STATION THAT HAS NOT HAD A ROOF REPLACEMENT IN THE PAST 10-YEARS. THERE WAS A LEAK IN THE ROOF RECENTLY, WHICH WAS REPAIRED ALLOWING THE CITY TO PLAN FOR A 2029 REHABILITATION.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
BL FUND	BUILDING IMPROVEMENTS				\$30,000.00		\$30,000.00
					\$30,000.00		\$30,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100160	WM	70.10	\$25,000.00	ALGONQUIN PARKWAY (ENGINEERING/ CON

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : ALGONQUIN PARKWAY (ENGINEERING/ CONSTRUCTION)

JUSTIFICATION : REPLACE APPROX. 2,000 FEET OF TEN (10) INCH AND SIX (6) INCH CAST IRON WATER MAIN WITH POLY C-900 OR SIMILAR WATER PIPE, INCLUDING STRUCTURES, VALVES, SERVICES, AND HYDRANTS. THIS AREA HAS SUSTAINED A GREAT DEAL OF WATER MAIN REPAIRS DUE TO AGE AND MATERIAL OF PIPE. CITY STAFF IS ALSO EVALUATING THIS PROJECT FOR A POTENTIAL COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) WHICH MIGHT ALTER THE PROPOSED TIMEFRAME.

THE PROJECT INCLUDES RELOCATING EXISTING WATER MAIN THAT IS ON PRIVATE PROPERTY, AND BRING IT COMPLETELY WITHIN THE CITY ROW. AS WELL AS REPLACING WATER MAIN THAT IS LOCATED THROUGH A FORMER ROAD, WHICH HAS BEEN TURNED INTO A PARKING LOT. DUE TO THE LOCATION OF THE WATER MAIN, ANY BREAK RESULTS IN CITY STAFF ATTEMPTING TO HAVE RESIDENTS MOVE VEHICLES TO ACCESS THE REPAIR. THIS HAS OCCURRED NUMEROUS TIMES DURING THE OVERNIGHT HOURS, CAUSING A DELAYED RESPONSE TO FIX ANY BREAKS ON THE MAIN.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS	\$15,000.00					\$15,000.00
	PROFESSIONAL SERVICES	\$10,000.00					\$10,000.00
		\$25,000.00					\$25,000.00

PROJECT	PROJECT TYPE	DEPARTMENT	ESTIMATE TO COMPLETE	PROJECT TITLE
100340	STM	70.08	\$0.00	BARKER POND SHORELINE IMPROVEMENTS

PROJECTED START DATE : 1/1/2026

PROJECTED END DATE: 12/31/2030

DESCRIPTION : BARKER POND SHORELINE IMPROVEMENTS AND STABILIZATION

JUSTIFICATION : THIS PROJECT ADDRESSES A SEVERELY ERODED SHORELINE WHERE THE EXISTING RIP-RAP HAS FAILED, LEADING TO INSTABILITY AND ENVIRONMENTAL DEGRADATION. THE RECOMMENDED PROPOSAL INVOLVES A COMPREHENSIVE CONVERSION TO A LOW-PROFILE NATIVE VEGETATION SYSTEM, AUGMENTED WITH STRATEGIC FLAGSTONE OUTCROPPINGS. THE ESTIMATED PROJECT COST RANGES FROM \$150,000 TO \$165,000. THE SCOPE OF WORK INCLUDES RE-GRADING EXISTING STEEP AND ERODED BANKS TO ESTABLISH A MORE STABLE AND GRADUAL SLOPE. WE'LL ALSO REMOVE AND STRATEGICALLY PLACE EXISTING RIP-RAP TO CREATE A STABLE TOE AT THE BASE OF THE SHORELINE, PREVENTING FUTURE EROSION. ALL EXISTING OUTFALLS WILL BE REPLACED TO ENSURE PROPER DRAINAGE AND MINIMIZE FUTURE EROSION AT DISCHARGE POINTS. FLAGSTONE OUTCROPPINGS WILL BE INSTALLED APPROXIMATELY EVERY 50 FEET ALONG THE POND'S PERIMETER WHERE THERE ARE NO ADJACENT HOMES, PROVIDING BOTH AESTHETIC APPEAL AND ADDITIONAL STRUCTURAL STABILITY. FINALLY, ADJACENT LANDSCAPING AND TREES WILL BE REPLACED AND ENHANCED AS NECESSARY TO INTEGRATE WITH THE NEW SHORELINE DESIGN AND PROMOTE ECOLOGICAL RECOVERY. THIS APPROACH WILL NOT ONLY RECTIFY THE CURRENT EROSION ISSUES BUT ALSO SIGNIFICANTLY ENHANCE THE ECOLOGICAL VALUE AND AESTHETIC APPEAL OF THE SHORELINE.



PROJECT BUDGET BY FISCAL YEAR - Expenditure

FUND	CATEGORY	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
UTIL FUND	IMPROVEMENTS NOT TO BUILDINGS				\$165,000.00		\$165,000.00
					\$165,000.00		\$165,000.00