

BANK LANE STREETSCAPE ENHANCEMENTS PROJECT

- Staff met with low-bid contractor to explore hybrid option (day with night-time for all removals, excavation, aggregate placement, concrete base pours)
- Full night-time inspection would affect Lake Forest Engineering's daily capacity
- Staff solicited for full night-time inspection consultant; only received one proposal (Thomas Engineering \$258,363)
- Staff negotiating use of Gandhi parking lot to offset parking impact and construction access
- D' Land is low bidder for all three options (see summary below)

Consultant Firm	Construction Cost	Construction Contingency	Gandhi Parking Lot	Sub Total Construction Cost	Inspection Cost	Total Cost with Inspection
Day-Time	\$1,264,094	\$126,410	\$25,000	\$1,415,504	N/A	\$1,415,504
Day-Time Hybrid (night for removals)	\$1,461,267	\$146,127	\$25,000	\$1,632,394	*\$50,000	\$1,682,394
Night-Time	\$1,825,716	\$182,572	\$25,000	\$2,033,288	\$258,363	\$2,291,651

- Estimated construction duration: ~June 9 – October 31

Action requested:

- 1) **PW Committee Recommends City Council Award of the Low Bid for the Bank Lane Streetscape Project to D'Land Construction, LLC. and Authorize the City Manager to Execute an Agreement in the Amount of \$1,486,267 and a 10% Contingency in the Amount of \$146,127 for a Total Project Cost of \$1,632,394.**
- 2) **Approval of Part-Time Construction Inspection Services for the Bank Lane Streetscape Project to Thomas Engineering Group and Authorize the City Manager to Execute an Agreement in the Amount Not to Exceed \$50,000.**

The Committee and City staff discussed the bid options for day-time, day-time hybrid, and night-time work options, impacts of the projects to the adjacent property owners and businesses, general construction impacts, construction work hours for the various options.

Alderman Notz moved to recommend to City Council I award of the low bid for the Bank Lane Streetscape Project: 1) to D'Land Construction, LLC. and authorize the City Manager to execute an agreement in the amount of \$1,264,094 and a 10% Contingency in the Amount of \$126,410 for a total project cost of \$1,415,504. 2) Approval of part-time construction inspection services for the Bank Lane Streetscape Project to Thomas Engineering Group and authorize the City Manager to execute an agreement in the amount not to exceed \$50,000. Alderman Walther seconded the motion, which carried unanimously.

There was Committee consensus in directing staff to explore private business cost sharing of the cost difference between the day-time and the day-time hybrid options. The Committee was supportive of the hybrid option if a business or businesses would be willing to fund the increased cost.

3. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL OF A BID FOR THE FY26 STORM & SANITARY SEWER LINING – BYRON KUTZ

Superintendent Kutz reviewed the below presentation slide on the topic.

2026 SANITARY AND STORM SEWER LINING PROGRAM

- Annual project to repair cracked, leaking, damaged sewer lines utilizing technique without disruptive excavation
- Process provides for the insertion of a special liner creating a new smooth-surfaced, long-lasting pipe within the old sewer.
- Multiple budgets added together:

Fund	Project Component	Amount
Capital Fund	Storm Sewer	\$50,000
Water Fund	Sanitary Sewer	\$285,000
Water Fund	Savings from I&I for Sanitary	\$175,771
Water Fund	Savings from I&I Resurfacing for Sanitary	\$128,260
Total Budget		\$639,031

Use of Water Fund project savings was discussed by Public Works Committee and was identified in the City Council approval write-ups

- Third renewal (+2.8%) of the low-bid contractor from the Municipal Partnering Initiative (MPI – Highland Park and Mundelein)



Action requested: PW Committee Recommends City Council Award the Renewal for the 2025 Sewer Lining Program to Hoerr Construction, Inc., and Authorize the City Manager to Execute an Agreement in the Amount Not to Exceed \$639,031

The Committee and City staff discussed water main utility lining, areas in town that have been lined, maps outlining areas that have lined versus not lined, and the project budget.

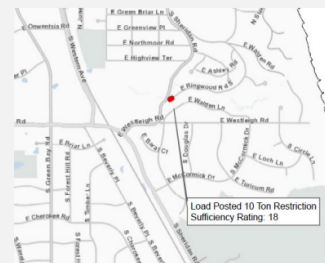
Alderman Walther moved to recommend to City Council award the renewal for the 2025 Sewer Lining Program to Hoerr Construction, Inc., and authorize the City Manager to execute an agreement in the amount not to exceed \$639,031. Alderman Notz seconded the motion, which carried unanimously.

4. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL APPROVAL OF A IDOT RESOLUTION TO UTILIZE ADDITIONAL REBUILD ILLINOIS FUNDS FOR THE RINGWOOD BRIDGE PROJECT – BYRON KUTZ

Superintendent Kutz reviewed the below presentation slide on the topic.

APPROVAL APPROPRIATING ADDITIONAL REBUILD ILLINOIS (RBI) FUNDS FOR PHASE I DESIGN SERVICES FOR THE RINGWOOD BRIDGE REPLACEMENT

- 2022 sufficiency rating of the bridge= 18 (greater than 50 considered satisfactory per Federal guidelines)
- April 8, 2025 email from IDOT stated still additional RBI remaining
- 12/2/2024 City Council: Design Agreement and MFT Resolution (\$150,000) approved
- Original approved budget
 - FY2025 Budget Total \$225,000 (Capital \$75,000; MFT \$150,000)
 - FY2026 Budget Total \$25,000 (Capital)
- City Council previously approved \$42,811 RBI Funds on March 17, 2025
- Staff is recommending to swap an additional \$109,144 MFT/Local Funds for RBI Funds
 - MFT funds will stay in City's bank account for future use



APPROVAL APPROPRIATING ADDITIONAL REBUILD ILLINOIS (RBI) FUNDS FOR PHASE I DESIGN SERVICES FOR THE RINGWOOD BRIDGE REPLACEMENT

- Phase I design duration~24 months (Phase I approval soonest is late all 2026)
 - Submit ISBP grant October 2025/2026 (ISBP rejection October 2022)
- Phase II design (2027/2028) pending grant construction award
- Construction (2029/2030) pending grant construction award
- **Action requested: PW Committee Recommends Approval of an Illinois Department of Transportation Resolution Appropriating \$109,144 in Rebuild Illinois Funds (RBI) Funds to be used for Phase I Design Engineering Services of the Ringwood Bridge Project**



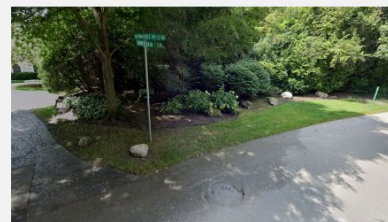
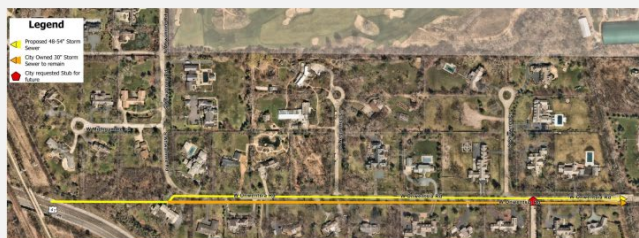
Alderman Notz moved to recommend to City Council approval of an Illinois Department of Transportation Resolution appropriating \$109,144 in Rebuild Illinois Funds (RBI) funds to be used for Phase I design engineering services of the Ringwood Bridge Project. Alderman Walther seconded the motion, which carried unanimously.

5. REVIEW OF THE IDOT ONWENTZIA STORM SEWER PROJECT – BYRON KUTZ

Superintendent Kutz reviewed the below presentation slide on the topic.

ONWENTZIA STORM SEWER UPDATE (IDOT PROECT)

- IDOT 41 floods frequently under the UP Freight viaduct
- Current 30" storm undersized
- IDOT's phase I design *substantially* complete
- IDOT is:
 - Proposing an additional 48-54" storm sewer
 - Committing to resurface impacted portion of Onwentsia
 - Requesting City to take ownership & maintain the new sewer east of junction chamber
 - Will be requesting City Council review & approval of Letter of Intent and IGA
- Current alignment does require easements from residents at Ahwahnee-Onwentsia
- Phase II not yet started (est. two-three year process)
- Project included in IDOT's FY2025-2030 Highway Improvement Program
- Currently no cost participation by City



The Committee and City staff discussed project timing, location of the proposed storm sewer, and the existing storm sewer.

6. **REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL APPROVAL OF A BID FOR COMPOST & RECYCLING CENTER COMPOST SERVICES – DAN MARTIN**

Superintendent Martin reviewed the below presentation slide on the topic.

COMPOST CENTER'S YARDWASTE TRANSFER AGREEMENT

- FY26 – FY30 annual budget = \$109,000
- Current yardwaste transfer agreement expires June 1, 2025
- The City received two competitive bids for a five-year agreement (cost per cubic yard)

FIRM	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	AVERAGE COST/CY
Thelen Materials	\$6.61	\$6.72	\$6.83	\$6.94	\$7.06	\$6.83
Patriot Acres	\$8.90	\$9.15	\$9.15	\$9.15	\$9.52	\$9.17

Annual yardwaste ranges from 11,000 – 14,000 cubic yards

- Thelen Material has consistently provided reliable, cost effective yardwaste transfer services for the last five years
- Requesting the full annual \$109,000 budgeted allocation to ensure timely cleanup and disposal of extensive brush material from unforeseen windstorm damage
- Requesting use of remaining unused funds for Compost Center improvements (e.g. replacement netting, asphalt repairs, dumpster replacements, etc.)
- Action Requested: PW Committee Recommends City Council Award of bid to Thelen Materials for the Compost Center's Yardwaste Transfer Agreement included in the FY2026 – FY 2030 for the sum of \$545,000**




Alderman Notz moved to recommend to City Council award of bid to Thelen Materials for the Compost Center's Yardwaste Transfer Agreement included in the FY2026 – FY 2030 for the sum of \$545,000. Alderman Walther seconded the motion, which carried unanimously.

7. **REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL APPROVAL OF A BID FOR A REPLACEMENT WATER PLANT ELEVATED TANK GENERATOR – DAN MARTIN**


Superintendent Martin reviewed the below presentation slide on the topic.

ELEVATED TANK 50KW GENERATOR REPLACEMENT

- Elevated Tank emergency back-up generator installed in 1995
- Ensures uninterrupted power for critical systems, including Elevated Tank SCADA operations and Police and Fire radio communications systems
- Maintenance demands have increased as the unit has reached the end of its useful life.
- FY26 CIP Budget - \$85,000
- Three bids received on May 1, 2025

Firm	Total Bid \$
Midwest Power Industry Inc	\$54,403
Powerlink Electric Inc	\$57,890
Suburb Steel and Construction Inc	\$92,000

- Midwest Power Industry Inc. has a proven track record with generators at City-owned buildings, Water Plant generator radiator rebuilds, and the Water Plant VFD replacement
- Five-year comprehensive warranty included in price
- Generator has an estimated 32-week lead time, with installation to proceed upon delivery
- Action Requested: PW Committee Recommends City Council award of bid to Midwest Power Industry Inc for Elevated Tank Generator Replacement Project in the amount of \$54,403, to include a 10% contingency in the amount of \$5,249 for a total cost of \$59,652**



The Committee and City staff discussed the location of the generator.

Alderman Walther moved to recommend to City Council award of bid to Midwest Power Industry Inc for the Elevated Tank Generator Replacement Project in the amount of \$54,403, to include a 10% contingency in the amount of \$5,249 for a total cost of \$59,652. Alderman Notz seconded the motion, which carried unanimously.


8. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL APPROVAL OF A PROFESSIONAL SERVICES AGREEMENT FOR WATER PLANT TECH SUPPORT – DAN MARTIN

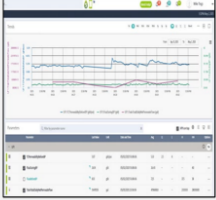
Superintendent Martin reviewed the below presentation slide on the topic.

WATER TREATMENT TECHNICAL SUPPORT SERVICES

- Commissioned in 2019, the Veolia Water Membrane Filtration System is supported by 24/7 technical support and process analyst services through an annual agreement
- 24/7 expert support includes – immediate expert assistance and remote troubleshooting to minimize downtime, ensure reliability, and support emergency response
- Process analyst services includes - ongoing, data-driven performance monitoring and optimization via Veolia's custom platform, with plant staff retaining full operational control
- To control escalating annual costs, staff negotiated a five-year service agreement with Veolia, locking in the rates shown below and avoiding future increases - projected to save over \$19,000 over the contract term

Fiscal Year	Cost
2026	\$23,990
2027	\$23,990
2028	\$23,990
2029	\$23,990
2030	\$23,990





- FY24 actual cost \$21,153; FY25 actual cost \$22,846
- **Action Requested: PW Committee Recommends City Council Award of Contract to Veolia for Technical Support Services included in the FY2026 – FY2030 Operating Budget for the sum of \$119,950**

The Committee and City staff discussed management of the City's generators and how the City identifies generators for replacement with Capital Improvement Plan, the Elawa generator, the generator proposed for the new Police Station, and generator security.

Alderman Notz moved to Recommends City Council award of contract to Veolia for technical support services included in the FY2026 – FY2030 operating budget for the sum of \$119,950. Alderman Walther seconded the motion, which carried unanimously.

III. CIP PROJECT SUMMARY CHART

There were no Committee discussions.

IV. PUBLIC COMMENT

There was no Public Comment.

V. NEXT MEETING – MAY 19, 2025

Director Thomas explained that the next meeting date would be confirmed via email.

VI. ADJOURNMENT

Alderman Walther moved to adjourn the meeting of the Public Works Committee at 6:05 P.M. Alderman Notz seconded the motion, which carried unanimously.

Respectfully submitted,

Jim Lockfeer Jr.
Assistant Director of Public Works