



Notice: A meeting of the Committee of the Whole of the Village of Northfield is scheduled in the Boardroom at Village Hall, 361 Happ Road, Northfield, IL.

View the meeting live stream at www.youtube.com/@villageofnorthfield.

MEETING AGENDA

VILLAGE OF NORTHFIELD COMMITTEE OF THE WHOLE

Tuesday, February 24, 2026, at 5:30 p.m.

1. Call to order / Roll Call
2. Public comment
3. Approval of Minutes – January 27, 2026
4. Discussion of the Proposed FY27 Capital Plan (60 min.)
5. Discussion of a Recommendation to Dissolve an Intergovernmental Agreement for a Shared Ladder Truck (20 min.)
6. Adjourn

**DRAFT MINUTES OF THE
COMMITTEE OF THE WHOLE MEETING
VILLAGE OF NORTHFIELD
TUESDAY, January 27, 2026**

The Committee of the Whole meeting was called to order by Village President Tracey Mendrek on Tuesday, January 27, 2026 at 5:30 PM.

The Deputy Village Clerk called the roll as follows:

Committee Members Present:

Trustee Charlie Orth
Trustee Tom Whittaker
Trustee Todd Fowler
Trustee Matt Galin
Trustee Andrew Juedes
Trustee Ed Elfmann
President Tracey Mendrek

Absent:

None

Others Present:

Village Manager Patrick Brennan
Village Attorney Greg Jones
Director of Administrative Services Melissa Jewett
Community Development Director Steve Guterrez
Deputy Clerk Holly Fabbri

Public Comment

There were no comments from the public.

Approval of Regular and Closed Session Meeting Minutes - December 2, 2025

Trustee Orth made a motion, seconded by Trustee Whittaker, to approve the Regular and Closed Session Minutes from the December 2, 2025, meeting. Upon a unanimous voice vote, President Mendrek declared that the motion had passed.

Consideration of a Request from Bloomfield Development for Architectural Revisions to the Approved Planned Unit Development at 405 Central Avenue

Jim Schueller from Bloomfield Development provided an overview of the proposed revisions from Space Architects + Planners for 405 Central Avenue, highlighting changes from the previously approved submission to the Plan & Zoning Commission. The architectural revisions included modifications to the window configurations on the north, south, and east elevations; the removal of three windows from the first floor; the addition of a new vestibule at the roof level; changes to window heights and the removal of select windows on the north elevation; elimination of exterior door access from the storage room; installation of a ventilation unit at the roof level above the trash chute; and the inclusion of balconies in the overall square footage calculation.

Village Manager Brennan stated that staff believed that the changes were significant enough to warrant review and approval from either the Village Board or the Architectural Commission. He noted that the Board could either approve all or some of the modifications as requested by the architects, refer the request to the Architectural Commission for final approval, or seek recommendations from the Commission and retain final decision-making authority.

The Board held a discussion, during which several trustees expressed that the proposed changes were not substantial or broad enough to warrant further review by the Architectural Commission. Other trustees preferred delegating the authority to the Architectural Commission to review and approve some or all of the proposed revisions.

Trustee Orth made a motion, seconded by Trustee Fowler, to have the Village Board approve the developer-requested architectural revisions to the Planned Unit Development at 405 Central Avenue.

After opening the floor to comments from the public and hearing none, President Mendrek called for a roll call vote.

AYES: Orth, Whittaker, Fowler, Galin, Juedes, Elfmann

NAYS: None

ABSTAIN: None

ABSENT: None

The motion passed with six votes in favor, and none opposed.

Discussion of the Proposed Fiscal Year 2026/27 Goals and Objectives

Village Manager Brennan stated that each year, the Village Board sets strategic goals and objectives that serve as guideposts for the upcoming fiscal year's budget development process, ensuring sufficient funds are allocated to achieve them. He provided an overview of the proposed goals and objectives for the upcoming fiscal year 2026/27, which included the following: Centennial Celebration, Library Expansion, Enhanced Economic Development, Skokie Valley Trail Approval, Sustainability Initiatives, and the Orchard Public Parking Lot.

The trustees engaged in a discussion, were aligned with the proposed fiscal year 2026/27 goals and objectives, but agreed that, for safety reasons, additional crosswalks equipped with flashing light beacons should be installed. Village Manager Brennan said he would revisit the Sidewalk Committee's Plan along with Sunset Ridge Road, and the northern part of Happ Road to identify high-priority locations for crosswalks and try to incorporate them into the Capital Plan.

Consideration of a Request for a Car Wash to be an Allowed Use in the B-1 Zoning District

Steve Gutierrez, Director of Community Development, stated that the properties at 271 and 281 Waukegan Road were in the B-1 District and currently owned by Teddy Kossof, but were under contract with a local developer. He noted that the developer desires to construct a drive-through coffee shop on the south parcel. He remarked that while coffee shops are a permitted use in the B-1 Zone, a drive-through is a special use requiring review by the Plan & Zoning Commission. He detailed that the developer hopes to build an automatic car wash on the north parcel, which

will include an enclosed area for vehicle vacuums to help mitigate noise. He explained that car washes are a prohibited use within the B-1 Zone, so the developer is interested in pursuing a text amendment to classify automatic car washes as a permitted or special use within the zone. Brennan explained that while zoning text amendment requests can be submitted directly to the Plan & Zoning Commission, he wanted to gauge whether the Board had strong objections to the proposed use prior to the developer investing a significant amount of time and money in the process. He emphasized that he was not asking for a vote on the proposed use, rather a temperature check on automatic car washes in general.

The Board discussed the matter, and Trustee Fowler stated that while he was personally opposed, technology continues to evolve. He and Trustee Elfmann expressed openness to allowing the developer to submit the request to the Plan & Zoning Commission for their expert review. Trustee Orth said it would be good to witness a similar, existing car wash and he and Trustee Whittaker raised questions about whether the site could serve a more compelling purpose and emphasized the importance of listening to residents. Trustee Galin stressed the importance of gathering public input regarding the proposed car wash before forming any opinion. Trustee Whittaker and Trustee Juedes expressed strong opposition to the proposed use.

Resident Scott Samuelson expressed concern that the proposed car wash would create a traffic bottleneck in the area. He noted that the site is located within a flood zone and emphasized the need for a detention pond. He also raised questions about the feasibility of placing a coffee shop and car wash adjacent to each other, specifically regarding their layout, traffic flow, light screening, and the ongoing maintenance of drainage infrastructure.

Resident Tony Acuna stated that he, along with many of his neighbors, strongly opposed the proposed car wash, believing it would negatively affect the area's overall livability. He expressed concern about chemical contamination, pollution, and noise from a car wash. He said that he was pro-business, but believed there was a better use for the property with the B-1 Zone.

Resident Lindsay Swift opposed the proposed car wash, emphasizing her worry about the subsequent groundwater, air, and noise pollution. She was concerned about the safety risks posed by loitering in the parking lot, particularly its impact on nearby residents and adjacent schools.

President Mendrek queried the group on their openness to considering automatic car washes in the B-1 zoning district. The majority of the trustees expressed a willingness to consider a recommendation from the Plan & Zoning Commission.

Discussion of Minimum Road Standards for the Dedication of Private Lanes

Village Manager Brennan stated that last summer, several residents inquired with Village staff about the procedure for the dedication of a private roadway to the Village. He said that no formal policy currently exists, so staff was uncertain if dedication was an option or how to evaluate the requests. The Board discussed the pros and cons of private lanes and their prevalence within the Village at the Committee of the Whole meeting in October and then directed staff to prepare a list of potential minimum standards for roadways to be dedicated. Village Manager Brennan noted that a list of guidelines outlining the conditions for acquiring a private lane asset had been included in the packet; he asked for the Board's feedback.

The Board discussed the proposed standards and found them to be a reasonable basis for developing a formal policy for consideration at a future meeting. The Village Manager was directed to prepare a draft policy for review.

Resident Carol Ritchell inquired about the number of private lanes in the Village, and Village Manager Brennan replied that there were approximately 48-50. Ritchell expressed that individuals who choose to live on private lanes may hold differing views on the Village assuming responsibility for them. She questioned the benefit of the Village accepting responsibility for private roads. Village Manager Brennan stated that each constituted Board will have the authority to evaluate the pros and cons of each dedication request, noting that acceptance of the roadway would not be mandatory.

Adjourn

Trustee Orth made a motion, seconded by Trustee Elfmann, to adjourn the meeting. Upon a unanimous voice vote, President Mendrek declared the motion passed. President Mendrek declared the meeting adjourned at 6:53 PM.

The Village of Northfield

Committee of the Whole Meeting

Agenda Item No: 04

Meeting Date: February 24, 2206

Staff Contact: Patrick Brennan, Administration

Subject: Discussion of the Proposed FY27 Capital Plan

Discussion Only:

Consider for Approval:

Summary: Annually, staff prepares the proposed capital plan for inclusion in the budget. The capital plan includes infrastructure projects, equipment, and vehicle expenses, and is presented in a 10 year overview.

Background: Each year, staff assesses the infrastructure, equipment, and vehicular needs of the Village. From this information, 10-year plans are prepared for each area in order to both ensure for proper maintenance/replacement and predict funding needs into the future. The 10-year plan is reviewed annually as part of the budget development process, and the anticipated expenditures are used as a guideline for funding the Capital and Equipment Fund.

The term “capital” is typically applied to material and infrastructure (e.g., water main) expenditures, which are anticipated to have a useful life of five years or more. For example, a new vehicle has a typical useful life of eight or more years with the Village. Therefore, that purchase is considered a capital purchase. However, the gasoline for that vehicle is not a capital item. It is a consumable item with a short useful life. To track capital items, a 10-year plan is prepared for each of the following capital areas:

- Capital Improvement Plan – this plan includes items such as water mains, road resurfacing, sewer lining, and building improvements
- Equipment Replacement Plan – this plan includes items such as police/fire radios, computer equipment, dump trucks, and fire engines.
- Vehicle Replacement Plan – this plan includes passenger vehicles such as police cars, administrative vehicles, and public safety administrative vehicles.

During the Committee of the Whole meeting, staff will discuss the proposed expenditures for each of the plans listed above. For the proposed FY26/27 budget, the following items are of note:

Capital Improvement Plan

- Water Main Project – replacement of the Happ Road water main, Harding Road, and possibly Mount Pleasant. Budget \$2,000,000.
- Sanitary Sewer – sewer lining project - \$150,000 – area to be decided upon review of data from recent televising project.
- Storm Sewer – system study to identify key improvements that could have the maximum impact upon flood relief. Budget \$75,000
- Roadways – Planned resurfacing, reconstruction and patching projects totaling \$380,000 in various areas of town. The funds are from Rebuild Illinois funding and must be expended or returned to the state.

- Sidewalks – Annually, \$25,000 is spent on remove/replace projects to maintain safe sidewalks. It is anticipated that the Wagner Road project will be completed in FY26. Funding of \$40,000 is included for a rapid flashing beacon installation on north Happ Road.
- Library Expansion – An architect has been engaged to design an expanded space for the Library. \$102,000 has been budgeted to complete the design plans. Once a project is decided upon, a budget amendment will be requested to address construction costs, which are currently unknown.
- Public Parking – The design of a new Orchard Lane Public Parking lot should be completed in FY27 with \$34,000 in design fees. A budget amendment will be requested for the construction costs once the project is bid for construction.

Equipment Replacement Plan

- Police Department – In-car cameras. The current in-car video camera system server has reached its end of life. A new system is proposed that integrates with the body worn cameras, providing enhanced abilities to combine incident footage for court purposes. A 5-year lease in the amount of \$19,350 is proposed and eliminates the need for a specialized server.
- Police Department – security cameras. The previous system is no longer functional, and pricing has been sought for a new system. \$125,000 has been budgeted for a new system that provides interior and exterior security cameras.
- Public Works – Dump truck – Replacement of the 2014 truck used for placing salt brine and summer watering is budgeted. The replacement vehicle will include a flat-bed style to both minimize the corrosive effects of the brine and provide enhanced functionality. \$140,000 is budgeted.
- Fire Department – SCBA refilling station – The existing air compressor system used to refill the breathing air tanks for firefighters is over 25 years old, and it is increasingly difficult to find replacement parts. A new system is budgeted for \$70,000.

Vehicle Replacement Plan

- Police Department – Replacement of the public safety officer SUV, which has over 101,000 miles. \$48,000 is budgeted
- Community Development – Replacement of the SUV used for building inspections, code enforcement, and administrative needs. The current vehicle has over 110,000 miles, and \$38,500 is budgeted.

Not Currently in the Capital Budget for FY27

The items listed below are on the radar for future projects. Once project costs are known, the Village Board can amend the budget to include the anticipated expenditures.

- Library Expansion – Construction costs will not be known until design proceeds to later phases.
- Orchard Lane Parking – Construction costs will not be known until design proceeds. Anticipate use of grants to cover the majority of the construction cost.
- Happ Road Improvements – the project has been placed on hold, and no design concept has been prepared by civil engineering.

Recommendation: Staff requests concurrence with the capital plan as presented.

Attachments: Capital Improvement Plan, Equipment Replacement Plan, and Vehicle Replacement Plan

CAPITAL INFRASTRUCTURE SUMMARY OF 10-YEAR PROJECTS for FY2026/27

WATER SYSTEM	Fiscal Years										Brief Project Description
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	
REPAIR/REPLACEMENT PROJECTS											REPAIR/REPLACEMENT PROJECTS
West Frontage 500-600 Block (FY25-26)											Should be complete by April 30, 2026
1700 Block of Mt. Pleasant	\$370,500										Bid as alternate with Happ/Harding Project.
Happ Road - Winnetka to Northfield Square	\$819,500										Link w/Harding, option for Mt. Pleasant / 3 lead svc. Lines
Harding Road - West	\$809,000										Tee with Happ, 9 lead svc. Lines
Oak Tree Lane			\$125,000								
West Frontage - Winnetka to New Trier			\$792,500								Includes Proposed Sidewalk on Frontage Road from Winnetka Ave to New Trier Sub-Contractor
Meadowview/Winfield				\$1,100,000							
Winnetka Road - East Frontage to Lagoon					\$205,300						Includes 7 Potential Lead Service Addresses
Lagoon Drive - Winnetka to Harding					\$209,900						
Latrobe - Willow to Sunset					\$407,600						Includes 7 Potential Lead Service Addresses
East Frontage					\$376,200						Includes 1 Potential Lead Service Address
Winnetka Court					\$66,900						
Enid Lane/Drury					\$859,000						Includes 1 Potential Lead Service Address
Waukegan Road						\$1,585,300					Define Project Limits
Brandon - Winnetka to Glenview							\$266,100				
Norfolk							\$345,700				Includes 1 Potential Lead Service Address
Avon							\$666,700				
Coventry							\$416,100				
Eden's Lane							\$439,000				
Somerset							\$511,100				
Bracken Lane											
Sunset Ridge Road								\$2,138,300			Project Limits; SSRRCC to Dorina
Birchwood									\$410,900		
Dury Lane									\$456,400		Project Limits; Sunset Ridge to Jeffrey
Pebble Fork									\$393,800		
Thackeray											Includes 1 Potential Lead Service Address
Northfield Road										\$1,118,600	
Woodland Lane											Project Limits; Woodland Lane North and Woodland Lane South
Dickens											Includes 4 Potential Leade Service Addresses
Willow ROW											Project Limits; Sunset Ridge and New Willow
<i>Subtotal Water Main Projects</i>	\$1,999,000	\$0	\$917,500	\$1,100,000	\$2,124,900	\$1,585,300	\$2,644,700	\$2,138,300	\$1,261,100	\$1,118,600	
Future Fiscal Year Design Engineering	\$30,000	\$75,000	\$125,000	\$140,000	\$175,000	\$150,000	\$175,000	\$80,000	\$125,000		Anticipate design engineering one fiscal year prior, target January bidding for May 1 start
GENERAL IMPROVEMENT PROJECTS											GENERAL IMPROVEMENT PROJECTS
Water Valve Replacements	\$30,000	\$30,000	\$30,000	\$30,000							Shift from contractual work to in-house replacement if valve depth allows
Distribution System Analysis		\$75,000									Goal to assess system flows, planned main sizing for replacements
Sandblast and Paint Fire Hydrants	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000						530 Hydrants in system, paint 106/year for 5 years
Water Meter Replacements	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	
Lead Service Line Replacements	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000				Funding available for resident reimbursement program
Additional AMR Receiver Site	\$32,000										

Subtotal	\$2,214,000	\$303,000	\$2,113,000	\$2,493,000	\$4,547,800	\$3,427,600	\$5,571,400	\$4,363,600	\$2,654,200	\$2,244,200
15% Engineering (non-water main project)										
10% Water Main Project Contingency	\$199,900	\$0	\$91,750	\$110,000	\$212,490	\$158,530	\$264,470	\$213,830	\$126,110	\$111,860
WATER PLAN TOTALS BY YEAR	\$2,413,900	\$303,000	\$2,204,750	\$2,603,000	\$4,760,290	\$3,586,130	\$5,835,870	\$4,577,430	\$2,780,310	\$2,356,060
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36

Changed from Original Replacement Year
No Contingency and/or Engineering
Carried Forward from Previous Year

SANITARY SYSTEM	Fiscal Years										Brief Project Description
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	
REHAB PROJECTS											REHAB PROJECTS
Point and Emergency Repairs	\$75,000	\$75,000	\$40,000	\$40,000	\$30,000	\$30,000					Rehab work required by the MWRDGC I/I Elimination, Lining Manholes
Manhole Relining		\$50,000		\$50,000		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	
Sewer Lining	\$150,000		\$150,000		\$150,000						
STUDIES											STUDIES
Televising	\$75,000	\$75,000		\$75,000		\$75,000		\$75,000		\$75,000	
System Analysis - MWRD Compliance	\$60,000	\$60,000	\$80,000	\$60,000	\$80,000	\$60,000	\$80,000	\$60,000	\$80,000	\$60,000	RJN Engineers - MWRDGC Requirements
Subtotal	\$360,000	\$260,000	\$362,000	\$405,000	\$475,000	\$280,000	\$270,000	\$310,000	\$130,000	\$185,000	
15% Engineering and Contingencies	\$52,500	\$26,000	\$30,000	\$32,100	\$28,500	\$38,250	\$32,250	\$24,750	\$19,500	\$27,750	
SANITARY PLAN TOTALS BY YEAR	\$412,500	\$286,000	\$392,000	\$437,100	\$503,500	\$318,250	\$302,250	\$334,750	\$149,500	\$212,750	
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	

Changed from Original Replacement Year
No Contingency and/or Engineering
Carried Forward from Previous Year

	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36
WATER PLAN TOTALS BY YEAR	\$2,413,900	\$303,000	\$2,204,750	\$2,603,000	\$4,760,290	\$3,586,130	\$5,835,870	\$4,577,430	\$2,780,310	\$2,356,060
SANITARY PLAN TOTALS BY YEAR	\$412,500	\$286,000	\$392,000	\$437,100	\$503,500	\$318,250	\$302,250	\$334,750	\$149,500	\$212,750
Total - Water and Sanitary Sewer	\$2,826,400	\$589,000	\$2,596,750	\$3,040,100	\$5,263,790	\$3,904,380	\$6,138,120	\$4,912,180	\$2,929,810	\$2,568,810

STORM SEWER SYSTEM	Fiscal Years										Brief Project Description
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	
REPAIR/REPLACEMENT PROJECTS											
SYSTEM EXTENSION PROJECTS											SYSTEM EXTENSION PROJECTS
Winnetka Road Trunk Line											\$7,100,000 Partnership with MWRDGC, CCDOH, Glenview and Northfield
E/W Canterbury, Balmoral & Eddy											Connected to Winnetka Trunk Line
Lagoon Storm Sewer											
Mt. Pleasant Storm Sewer											
West Central Drainage Improvements - Willow Rd ROW, Jeffrey, Ingram, Thackeray and Graemere											Phase I = \$1,068,025, Phase II = \$2,721,312 Total = \$3,789,337
Chapel Hill											
REHAB/SLIPLINING PROJECTS											
Central Avenue		\$60,000									
Riverside & Avon		\$60,000									
STUDIES/OTHER											STUDIES
Miscellaneous Storm/Backflow Prevention	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	Misc. Storm Water Projects/Backflow Prevention Grant
System Wide Study - Flows and Condition	\$75,000										
Clean and Televis											
Subtotal	\$80,000	\$125,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
15% Engineering											
10% Contingencies		\$12,500									
STORM SEWER PLAN BY YEAR	\$80,000	\$137,500	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	

Changed from Original Replacement Year
Carried Forward from Previous Year
No Contingency and/or Engineering

ROADWAY & PARKING LOT SYSTEM	Fiscal Years										Brief Project Description
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	
Annual Maintenance											Annual Maintenance
Seal - S	\$0	\$0	\$0	\$14,032	\$44,191	\$6,030	\$0	\$0	\$12,729	\$0	
Crack Seal - CS	\$16,000	\$1,342	\$0	\$0	\$0	\$0	\$562	\$1,768	\$242	\$0	
Patch - P	\$80,000	\$110,477	\$109,258	\$130,158	\$83,858	\$94,182	\$130,158	\$83,858	\$111,200	\$100,000	
Resurface - R	\$150,000	\$0	\$420,957	\$1,325,723	\$180,900	\$0	\$0	\$381,880	\$0	\$0	Rebuild IL funding = \$380k (P, R, RC) (for road project or Sunset Dr bridge)
Reconstruct - RC	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Striping	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	
Road & Parking Lot Annual Maintenance Total	\$411,000	\$126,819	\$545,215	\$1,484,913	\$323,949	\$115,212	\$145,720	\$482,506	\$139,171	\$115,000	
SIDEWALKS											
Sidewalk Projects	\$25,000	\$15,000	\$25,000	\$15,000	\$25,000	\$15,000	\$25,000	\$15,000	\$25,000	\$15,000	Eliminate gaps in sidewalks throughout Village
Crosswalk Striping	\$5,000										Refresh crosswalk markings
Extension Project - Wagner Road	\$81,000										Invest in Cook Grant funding. \$81,000 Wagner Road, \$245,000 Carryover.
Pedestrian - Rapid Flashing Beacon, North Happ	\$40,000										
BRIDGES											
Sunset Drive Bridge Repairs (IDOT 016-412)	\$58,000										Sunset Drive Scheduled to Be Resurfaced FY26/27
Old Willow Road Bridge											
Meadowbrook Bridge											

Subtotal Road, Parking Lot, Sidewalk, Bridge	\$620,000	\$141,819	\$570,215	\$1,499,913	\$348,949	\$130,212	\$170,720	\$497,506	\$164,171	\$130,000
10% Engineering	\$62,000	\$14,182	\$57,022	\$149,991	\$34,895	\$13,021	\$17,072	\$49,751	\$16,417	\$13,000
10% Contingencies	\$62,000	\$14,182	\$57,022	\$149,991	\$34,895	\$13,021	\$17,072	\$49,751	\$16,417	\$13,000
ROAD & PARKING LOT TOTALS BY YEAR	\$744,000	\$170,183	\$684,258	\$1,799,896	\$418,739	\$156,254	\$204,864	\$597,007	\$197,005	\$156,000
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36

Changed from Original Replacement Year
Carried Forward from Previous Year
No Contingency and/or Engineering

STREETSCAPE & SPECIAL PROJECTS	Fiscal Years										Brief Project Description
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	
Parkway/Median Plants & Tree Replacements Willow Rd	\$25,000		\$20,000		\$20,000		\$20,000		\$20,000		Willow Road Medians and Parkways
Centennial Celebration (((01 fund??)))	\$35,000										
Street Light/Guardrail Painting		\$25,000		\$25,000		\$25,000		\$25,000		\$25,000	
Parkway Tree Trimming Cycle	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	
Library Expansion - Architectural	\$102,300	\$1,900,000									Ph 1 = \$136,400, started in 11/2025
Orchard Parking Design	\$35,000										
Walnut Parking - PD Construction	\$28,000										
Happ Road Improvement Project	TBD										Revisioning Happ Road
Skokie Valley Trail	\$35,000										
	\$42,000										

Subtotal	\$322,300	\$1,945,000	\$40,000	\$45,000	\$40,000	\$45,000	\$40,000	\$45,000	\$40,000	\$45,000
10% Engineering	\$32,230	\$194,500	\$4,000	\$4,500	\$4,000	\$4,500	\$4,000	\$4,500	\$4,000	\$4,500
10% Contingency	\$32,230	\$194,500	\$4,000	\$4,500	\$4,000	\$4,500	\$4,000	\$4,500	\$4,000	\$4,500
STREETSCAPE & SPECIAL PROJ. TOTALS BY YEAR	\$386,760	\$2,334,000	\$48,000	\$54,000	\$48,000	\$54,000	\$48,000	\$54,000	\$48,000	\$54,000
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36

Changed from Original Replacement Year
Carried Forward from Previous Year
No Contingency and/or Engineering

PUBLIC FACILITIES & IT PROJECTS	Fiscal Years										Brief Project Description
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	
Public Facilities											
Library/Post Office/Garage Roof (new 2025)											
Salt Dome											
Village Hall											
PD - entry door replacement (west)	\$23,000										West entry in 2026, main entrance - out years
Village Hall Window Replacements - Ph II			\$70,000								
Public Works Roof Replacement		\$475,000									Replace 29 Year Old roof that has numerous leaks.
Fire/Public Works Window Replacement	TBD										
Public Works Material Storage/Dumpsite Bins			\$32,000								
Subtotal Public Facility Projects	\$23,000	\$475,000	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Information Technology Projects											
Desktop/laptop replacements	\$20,000	\$15,000	\$7,500	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	
Consolidated cybersecurity - Manage Engine	\$21,000										
Multi-factor authentication	\$17,000										
Monitor / peripheral replacements	\$6,000	\$6,000	\$6,000	\$6,000	\$6,100	\$6,100	\$6,100	\$6,200	\$6,200	\$6,200	
Subtotal IT Projects	\$64,000	\$21,000	\$13,500	\$13,000	\$13,100	\$13,100	\$13,100	\$13,200	\$13,200	\$13,200	
Subtotal	\$87,000	\$496,000	\$115,500	\$13,000	\$13,100	\$13,100	\$13,100	\$13,200	\$13,200	\$13,200	
10% Engineering	\$2,300	\$47,500	\$10,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
10% Contingencies	\$2,300	\$47,500	\$10,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
PUBLIC FACILITY & IT TOTALS BY YEAR	\$91,600	\$591,000	\$135,900	\$13,000	\$13,100	\$13,100	\$13,100	\$13,200	\$13,200	\$13,200	
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36	

Changed from Original Replacement Year
Carried Forward from Previous Year
No Contingency and/or Engineering

CAPITAL IMPROVEMENT PLAN SUMMARY	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36
Water System	\$2,413,900	\$303,000	\$2,204,750	\$2,603,000	\$4,760,290	\$3,586,130	\$5,835,870	\$4,577,430	\$2,780,310	\$2,356,060
Sanitary Sewer System	\$412,500	\$286,000	\$392,000	\$437,100	\$503,500	\$318,250	\$302,250	\$334,750	\$149,500	\$212,750
Combined Water & Sewer Totals	\$2,826,400	\$589,000	\$2,596,750	\$3,040,100	\$5,263,790	\$3,904,380	\$6,138,120	\$4,912,180	\$2,929,810	\$2,568,810
Storm Sewer System	\$80,000	\$137,500	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Roadway & Sidewalk System	\$744,000	\$170,183	\$684,258	\$1,799,896	\$418,739	\$156,254	\$204,864	\$597,007	\$197,005	\$156,000
Streetscape & Special Projects	\$386,760	\$2,334,000	\$48,000	\$54,000	\$48,000	\$54,000	\$48,000	\$54,000	\$48,000	\$54,000
Public Facilities & IT	\$91,600	\$591,000	\$135,900	\$13,000	\$13,100	\$13,100	\$13,100	\$13,200	\$13,200	\$13,200
CAPITAL IMPROVEMENT PLAN TOTALS	\$4,128,760	\$3,821,683	\$3,469,908	\$4,911,996	\$5,748,629	\$4,132,734	\$6,409,084	\$5,581,387	\$3,193,015	\$2,797,010
	FYF26/27	FY27/28	FY28/29	FY29/30	FY230/31	FY31/32	FY32/33	FY33/34	FY34/35	FY35/36

10-YEAR EQUIPMENT REPLACEMENT SCHEDULE for FY 26/27

ADMINISTRATION	FY	USEFUL											Description/Comments
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	
Copier	2025	7				\$10,000						\$12,000	7-5 Year Useful Life Changed - Multi-Function Machine Eliminated Single Printers
AED		7			\$1,500						\$1,500		
ADMINISTRATION TOTAL			\$0	\$0	\$1,500	\$10,000	\$0	\$0	\$0	\$0	\$1,500	\$12,000	

COMMUNITY DEVELOPMENT	FY	USEFUL											Description/Comments
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	
Copier	2025	7				\$10,000						\$12,000	
COMMUNITY DEVELOPMENT TOTAL			\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$12,000	

POLICE	FY	USEFUL											Description/Comments
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	
Copier	2013	7		\$10,000									7-5 Year Useful Life Changed - Multi-Function Machine Eliminated Single Printers
Duty weapons / rifles	2026	10	\$7,000									\$7,500	
Squad Car Video Cameras - Axon (6)	2026	10	\$19,350	\$16,350	\$16,350	\$16,350	\$16,350	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	Year 1 - add \$3k for IT integration, 5-yr lease
AED's (6)	2014	7			\$6,000						\$6,000		
UPS / Batteries	2018	7					\$15,000						
Security Cameras for VH/PPD	2026	5	\$125,000					\$125,000					Building Exterior Security Cameras
STARCOM Mobile & Portable Radios	2018	10		\$170,000									
Squad Mobile Computers (7)	2026	5	\$50,100					\$50,000					
BolaWrap Device (6)	2022	6			\$10,000					\$10,000			
Body Cameras - Axon (24)	2025	5	\$26,270	\$26,270	\$26,270	\$26,270	\$26,270	\$26,270	\$26,270	\$26,270	\$26,270	\$26,270	Est. \$58K in Grants. 1/25 Deadline. DOJ \$48K/IRMA \$10K
Squad Printers	2025	5											
Tazers	2025	5	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	
Drone	2025	5				\$3,500				\$3,500			
POLICE TOTAL			\$238,220	\$233,120	\$69,120	\$56,620	\$68,120	\$231,770	\$56,770	\$70,270	\$62,770	\$64,270	

Moved Out from Original Replacement Year

Lease/Lease Purchase

Moved In from Original Replacement Year

PUBLIC WORKS	FY	USEFUL											Description/Comments	
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36		
Pickup Truck (1500)	22/23	8	\$5,100					\$56,000						Moved out based on condition assessment. 4 Year Lease for \$56,000
Pickup Truck (1505) - Water Division	2026	8								\$77,000				Repurposed Pickup Truck for H2O Dept Delivery 25/26
Pickup Truck (1525)	19/20	8	\$10,100	\$5,100		\$56,000								
Pickup Truck (1570)	22/23	8						\$56,000						
Multipurpose Vehicle/Bucket Truck (1545)	21/22	12	\$16,700							\$160,000				4 Year Lease for \$160,000
Step Van Service Vehicle (1540)	19/20	15									\$125,000			
Small Dump Truck (1510)	13/14	8	\$85,000							\$85,000				
Small Dump Truck F550 (1520) - Salt	17/18	8		\$140,000						\$75,000	\$140,000			
Small Dump Truck F550 (1530) - Brine / Water	13/14	8	\$140,000							\$140,000				
Large Dump Truck (1610)	23/24	12	\$27,300											4 Year Lease for \$200,000. Arrive 24/25.
Large Dump Truck (1630)	2025	10												
Large Dump Truck (1640)	2025	10												
Sidewalk Machine (1516)	15/16	12			\$160,000									
Sidewalk Machine (1515)	19/20	12						\$160,000						
Backhoe (1536)	15/16	13			\$125,000									
Skid Steer Tractor (1535)	16/17	13				\$80,000								
Pay loader (1542)	09/10	16		\$325,000										
Vac Con Sewer Machine (1620)	22/23	10	\$57,000						\$450,000					Lease end - 2026
Mini- Excavator	2025	11												
Blacktop Roller	13/14	17												
Utility Cart	13/14	10	\$20,000										\$20,000	
Copier	11/12	8		\$7,000							\$7,000			
Fitness Equipment	Multi	Varies		\$7,000										
Floor Cleaner	18/19	10			\$10,000									
Wood Chipper	12/13	15		\$80,000										
Riding Mower	17/18	10		\$15,000										
Sign Making Equipment	13/14	10				\$30,000					\$30,000			
Waste Oil / Antifreeze System	94/95	15												
Utility/Landscape Trailers	Multi	Varies												
Arrow Board	13/14	10	\$8,000											
Tire Mounting & Balancing Equipment	09/10	15												
Shoring Equipment/Trench Box	10/11	10						\$15,000						
Welder	09/10	10	\$6,000										\$6,000	
Deicing/Watering Tanks (3)	14/15	12			\$12,000									
Traffic/Regulatory Signs	n/a	Varies	\$2,000	\$2,000	\$2,200	\$2,200	\$2,300	\$2,300	\$2,400	\$2,400	\$2,500	\$2,500		
Small Equipment & Tools	Multi	Varies			\$6,000				\$6,000				\$6,000	
PUBLIC WORKS TOTAL			\$377,200	\$581,100	\$315,200	\$168,200	\$289,300	\$458,300	\$302,400	\$379,400	\$164,500	\$34,500		

Moved Out from Original Replacement Year

Lease Purchase

Moved In from Original Replacement Year

PUBLIC WORKS - Water/Sewer	FY	USEFUL											Description/Comments	
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36		
WATER														
VFD Water Pumps (3)	11/12	10	\$45,000											
Generator 250KW & Auto Transfer Switch	10/11	17			\$95,000									
SCADA	16/17	10	\$30,000											
Valve Machine	19/20	10					\$22,000							
Water Main Locator Device	23/24	10	\$2,500											
Chlorinator	23/24	10								\$30,000				
WATER TOTAL			\$77,500	\$0	\$95,000	\$0	\$22,000	\$0	\$0	\$30,000	\$0	\$0		

SANITARY SEWER														
Mobile Generator	05/06	15		\$50,000										
Sanitary Sewer Push Camera	2025	8								\$15,000				
Lift Station Control Panels Happ Rd. & Middlefork	19/20	25												
Happ Road Lift Station Pumps (2)	19/20	10			\$15,000									
Middlefork Lift Station Pumps (2)	15/16	10		\$15,000										
Longmeadow Lift Station Pumps (2)	15/16	10	\$35,000											Replace Pumps and Upgrade Control Panel and Alarm (2014/15)
Ejector Pumps PW/F-R	94/95	20												
SANITARY SEWER TOTAL			\$35,000	\$65,000	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$0	\$0		

FIRE-RESCUE	FY	USEFUL											Description/Comments	
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36		
EQUIPMENT REPLACEMENT FUND														
Engine (E-29)	13/14	10			\$1,500,000									Order FY 23-24, 3 year delivery. 4 year Lease/Purchase
Aerial Truck/Pumper (T-29) (Shared Purchase w/ Glnvw.)	12/13	8												Payment to Glenview 10% Share of Joint Aerial Truck/Pumper
Ambulance (A-29)	2016	10		\$480,000										
VHF Base Radio	05/06	13												
SCBA Refilling System	00/01	12	\$70,000											(2012/13)
Multipurpose Monitor/Defibrillator (2) Lease	2025	10	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	\$22,400	
Self-Contained Breathing Apparatus (28)	15/16	15												4 Year Lease/Purchase 5 Yr. Hydro x 3
Personal Fire Protection and Dive-Rescue Equipment	multi	6	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000		\$40,000					
Extrication/TRT Equipment Hurst Tool	multi	15		\$45,000										Extrication Equipment
Mobile Radios	multi	5	\$14,500	\$14,500	\$14,500					\$15,000				
Hose	multi	varies				\$12,000		\$12,000					\$12,000	
Portable Radios/Batteries	multi	10	\$20,000	\$20,000	\$20,000	\$20,000								
ALS Squad Equipment	multi	varies	\$5,000	\$9,000	\$9,000					\$9,000	\$9,000			
Vehicle Exhaust Removal System	2006	20												
AED's (7)	2014	7				\$13,000								New PW/F-R Facility and Training Units
Automated Chest Compression Device	2021	8												For Ambulance 29
Zetron	10/11	20												
Mobile Data Computers	17/18	5					\$25,000							
FIRE-RESCUE TOTAL			\$171,900	\$630,900	\$1,605,900	\$107,400	\$87,400	\$34,400	\$62,400	\$46,400	\$31,400	\$34,400		

Moved Out from Original Replacement Year

Lease Purchase

Moved In from Original Replacement Year

VILLAGE-WIDE EQUIPMENT REPLACEMENT FUND	FY	USEFUL											Description/Comments		
	Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36			
Telephone System	15/16	10			\$50,000										
HVAC- Condos (6)	24/25	15	\$14,600	\$14,600											U211 - 2025, approx. \$7,300/unit
HVAC Master Control System	20/21	15													
HVAC #1 Brd. Rm, Lobby, Multi Purpose Rm. (Trane)	16/17	15													
HVAC #2 Police Dept. Jail Cells (Carrier)	15/16	15													
HVAC #3 Dispatch Center	14/15	15				\$40,000									
HVAC #4 Building & Comm. Dev. Offices (Carrier)	17/18	15													
HVAC #5 Administration Office (Carrier)	05/06	15	\$11,000												
HVAC #6 Police Dept. & 2nd Floor Offices (York)	15/16	15													
HVAC #7 Police Department Basement	14/15	15				\$16,000									
HVAC #8 IT Room PD Basement	14/15	15				\$16,000									
HVAC #9 Finance Server Room (Fujitso)	20/21	10													
Unit Heater PD Sally Port	96/97	15													
HVAC #1 - 360 Happ - Library (Carrier)	17/18	15													
HVAC #2 - 360 Happ - Library (Carrier)	17/18	15													
HVAC #3 - 360 Happ - Library Basement (Carrier)	01/02	15													
HVAC #4 - 360 Happ - Library (Carrier)	17/18	15													
HVAC #5 - 360 Happ - Post Office (Lennox)	16/17	15													
HVAC #6 - 360 Happ - Meeting Room (Lennox)	99/00	15													
Unit Heaters - Garage at 361 Happ (2)	13/14	15			\$5,000										
Fire Alarm System Village Hall	19/20	15													Replace/Upgrade
Elevator Village Hall (modernization/code)	96/97	20			\$160,000										Upgrade/Retrofit 16/17. 25/26
Sanitary Ejection Pump Village Hall	15/16	15	\$15,000												
Hot Water Heater - Village Hall	12/13	10	\$10,000												
Warning Siren (2)	17/18	20	\$3,600	\$1,100	\$1,100	\$1,200	\$1,200	\$3,600	\$1,200	\$1,300	\$1,300	1300			Battery in 2026, maintenance annually and eval for replacement - 203
Emergency Generator - Village Hall/Police Department	17/18	20													
Emergency Generator - Public Works/Fire-Rescue	18/19	20													
Fuel Island	94/95	20			\$75,000										
HVAC Unit - Public Works/Fire-Rescue RTU	19/20	20													
HVAC Vehicle Maintenance/Sign Shop	18/19	20													
Unit Heaters (4) F-R, 10 PW	17/18	15													
Hot Water Heater - Public Works/Fire-Rescue	14/15	10			\$15,000										
Police															
Firing Range	96/97	11													(2007/08)
Radio Consolette	17/18	10		\$25,000											
VHF Base Radios (3)	05/06	10													ISP/PW Frequency and Old Fire Frequency
Uninterrupted Power Supply System(UPS)	17/18	12													
EOC equipment	17/18	10	\$7,000												Display Screens / projector / white boards
Comm Center Monitor System/Door Control Access	04/05	5													
Fitness Room Equipment	Multi	Varies													
Truck Scale	11/12	10			\$15,000										Over 30 Years Old. Relocated from Happ Rd. Location in 1995
Live Scan	17/18	6													
Public Works															
VHF Base Radio	13/14	13													
Car Hoist	14/15	20													
Truck Hoist	15/16	20													
Overhead Door - Automatic Opener System		10	\$24,000	\$24,000	\$24,000										Replace 4/yr. - 20 doors
Elevator - P/W - Fire (modernization/code)	1982?	20		\$130,000											Upgrade/Retrofit 25/26
Video Surveillance	17/18	10													
Door Control Access System - Keyless Entry		10													
VILLAGE-WIDE TOTAL					\$85,200	\$194,700	\$345,100	\$73,200	\$1,200	\$3,600	\$1,200	\$1,300	\$1,300	\$1,300	
			Moved Out from Original Replacement Year			Lease Purchase			Moved In from Original Replacement Year						

EQUIPMENT REPLACEMENT PLAN SUMMARY	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2034/35
ADMINISTRATION	\$0	\$0	\$1,500	\$10,000	\$0	\$0	\$0	\$0	\$1,500	\$12,000
BUILDING & ZONING	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$12,000
POLICE	\$238,220	\$233,120	\$69,120	\$56,620	\$68,120	\$231,770	\$56,770	\$70,270	\$62,770	\$64,270
PUBLIC WORKS	\$377,200	\$581,100	\$315,200	\$168,200	\$289,300	\$458,300	\$302,400	\$379,400	\$164,500	\$34,500
WATER FUND	\$77,500	\$0	\$95,000	\$0	\$22,000	\$0	\$0	\$30,000	\$0	\$0
SEWER FUND	\$35,000	\$65,000	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$0	\$0
PUBLIC WORKS TOTAL	\$489,700	\$646,100	\$425,200	\$168,200	\$311,300	\$458,300	\$302,400	\$424,400	\$164,500	\$34,500
FIRE-RESCUE	\$171,900	\$630,900	\$1,605,900	\$107,400	\$87,400	\$34,400	\$62,400	\$46,400	\$31,400	\$34,400
VILLAGE-WIDE	\$85,200	\$194,700	\$345,100	\$73,200	\$1,200	\$3,600	\$1,200	\$1,300	\$1,300	\$1,300
EQUIPMENT REPLACEMENT PLAN TOTAL BY FISCAL YEAR	\$985,020	\$1,704,820	\$2,446,820	\$425,420	\$468,020	\$728,070	\$422,770	\$542,370	\$261,470	\$158,470
	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2034/35

10-YEAR VEHICLE REPLACEMENT AND ROTATION SUMMARY for FY 2026/2027

VILLAGE VEHICLES	Model	Model	USEFUL	FISCAL YEARS										Description/Comments	
				Year	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34		2034/35
POLICE VEHICLES / Mileage															
#1 - Patrol Supervisor / 46,847	Explorer PPV	2023	5(10)		\$54,000					\$54,000					Rotate to Cmdr or Staff #30
#2 - Patrol / 98	Explorer PPV	2025	5(10)				\$54,000						\$54,000		Rotate to Fire-Rescue Staff Car #29
#3 - Patrol / 8,672	Explorer PPV	2023	5(10)				\$54,000					\$54,000			Rotate to P/W pool
#4 - Patrol / 30,217	Explorer PPV	2023	5(10)		\$54,000					\$54,000					Roate to Cmdr or Staff #30
#5 - Patrol / 17,053	Explorer PPV	2024	5(10)			\$54,000					\$54,000				Rotate to Detective
#6 - Patrol / 7,616	Explorer PPV	2023	5(10)			\$54,000									
#7 - Public Safety Officer / 100,807	Explorer PPV	2018	10	\$48,000											Roate to P/W Staff #26 slot
#10 - Chief / 36,227	Explorer PPV	2021	10					\$54,000							Retain until replacement needed, then sell
POLICE VEHICLES - OTHER															
#13 - Motorcycle	Harley	2007	as needed												Declare as Surplus and Sell in FY27
#14 - ATV	Kawasaki	2003	as needed												Funded by Drug Asset Seizure Dollars \$10K
FIRE-RESCUE VEHICLES															
#2900 - Fire Chief / 62,718	Expedition	2019	10			\$80,000									Retain until replacement needed, then sell
U29 - P/U Truck / 2,949	F250	2024	10								\$70,000				Revalate need to replace
Administration / Community Dvmt.															
#28 - Village Manager / 9,200	Explorer	2025	10												Sell when replacement received
#25 - Building Division / 110,236	Explorer	2014	10	\$38,500											Rotate to Pool #26
Vehicle Totals				\$86,500	\$108,000	\$188,000	\$108,000	\$54,000	\$54,000	\$54,000	\$124,000	\$54,000	\$54,000		

VEHICLES ROTATED AND REASSIGNED TO STAFF POSITIONS AFTER PRIMARY SERVICE COMPLETE

STAFF VEHICLES	Model	FY	USEFUL	FISCAL YEARS										Description/Comments		
				Acquired	LIFE	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34		2034/35	2035/36
#8 Detective / 86,990	Explorer PPV	2020	4(8)											XXX		Declare as Surplus and Sell when rotated out
#9 Commanders / 86,990	Taurus PPV	2015	10											XXX		Roll #1 or #4 to Commander in 2027
#30 Pool / 82,596	Tahoe	2018														Sell in 27/28 when #1 or #4 rotate out
Fire-Rescue																
#2901 Deputy Fire Chief / 81,556	Explorer	2021	4(8)											XXX		Sell when rotated out
Public Works																
#26 Pool / 131,869	Explorer	2013	8											XXX		Sell when #25 rotates in
#27 Pool / 86,633	Explorer	2014	8													

** Cost Includes Set-Up to Place Vehicles Into Service (I.E. Striping, Lighting, Radios, etc.)

Lease Purchase

Moved Out from Original Replacement Year

Moved In from Original Replacement Year

The Village of Northfield

Committee of the Whole Meeting

Agenda Item No: 05

Meeting Date: February 24, 2026

Staff Contact: Alan Berkowsky, Fire-Rescue & Patrick Brennan,
Administration

Discussion Only:

Consider for Approval:

Subject: Discussion of a Recommendation to Dissolve an Intergovernmental Agreement for a Shared Ladder Truck

Summary: In 2012, the Village entered into an Intergovernmental Agreement for the sharing of fire ladder trucks. The Fire Chief and Village Manager have determined that the Agreement is no longer serving the best interests of the Village. Therefore, both recommend that the Agreement is terminated.

Background: In 2012, the Village entered into an Intergovernmental Agreement (IGA) with the Village of Glenview for the shared use of a ladder truck in the fire department. The concept of the agreement was that Glenview would maintain a second ladder truck as a reserve. That reserve truck would be housed in Northfield for the Village's use when the reserve was not needed by Glenview. Thus, giving the Village the option to respond to an active fire with the ladder truck instead of the fire engine. The Agreement specified that, among other things, the Village would pay 10% of all maintenance expenses and any future ladder truck purchases.

Current Glenview Ladders

2025 Pierce (T-1) Primary

2013 Pierce (T-2)

2003 Pierce (T-3) (to be sold)

The Agreement has been in place for approximately 14 years.

Due in part to both only using the ladder truck as the first-in equipment two or three times and extended periods when the ladder trucks were out of service for repairs, Village staff has questioned the merits of maintaining the IGA going forward. Especially since the ladder truck is not the primary response vehicle in Northfield. (Fire engine is the first-in and staffed daily)

The Fire Chief was directed to evaluate the need for a ladder truck to be housed in Northfield and provide a recommendation regarding the IGA with Glenview. The Fire Chief met with the Northfield Fire-Rescue staff and reviewed the utilization of the ladder truck. In his professional opinion, the Village of Northfield does not need to own and operate a ladder truck. This determination is made based upon a number of factors, including:

1. The Northfield fire engine is designed to be the first-in equipment to an active fire. The vehicle is equipped with a water tank, pump, hoses, and firefighters trained to provide the initial attack to an active fire. The fire engine is a multi-purpose vehicle.
2. A ladder truck is a specialized vehicle that is not primarily intended to be the first-in piece of equipment. The non-first-in approach is further amplified in Northfield, where there are a large number of narrow private lanes that hinder the movement of ladder trucks, thus potentially blocking fire engine access.
3. The Northfield Fire Department is stationed with firefighters and paramedics trained to respond to a reported fire with a fire engine and ambulance. With a suspected or actual

fire, additional fire units are automatically dispatched – this includes the nearest ladder truck. If needed, additional equipment (ambulances, fire engines, ladder trucks) can be summoned through mutual aid.

4. The fact that the Village is surrounded by larger fire departments that have ladder trucks and respond under existing auto-aid agreements. (Glenview, Winnetka, Wilmette, Northbrook, and Evanston)

The Fire Chiefs and Village Managers met in January to discuss the current status of the IGA and the concerns of Northfield staff. The parties agreed to further discuss an approach that could better benefit the needs of both villages. At the staff level, it was agreed that the IGA could be terminated, and the 24-month termination notice period could be waived without impacting the service to either community. The fire chiefs recommend that:

1. Glenview maintains ownership of the ladder trucks. (Glenview currently intends to retain T-1 (primary) and T-2 (reserve), while T-3 will soon be offered for sale)
2. Glenview would waive any outstanding invoices under the IGA (T-2 has encountered nearly \$400,000 in repairs this year, and an undetermined amount of T-1 repairs, neither of which have been billed to Northfield who is responsible for 10% of the total cost.)
3. Both would update their automatic-aid agreements such that Glenview will continue to respond to Northfield with a ladder truck and Northfield will respond to Glenview with a fire engine.
4. Northfield would continue to provide maintenance services for Glenview's ladder truck on an as-needed, as-available basis at an agreed hourly rate of pay.

The Village Manager and Fire Chief believe that terminating the IGA and taking the four steps outlined above are in the best interest of the Village and do not result in a reduction in service. There remains healthy cooperation between the communities, and the fire chiefs continue to explore opportunities to improve service delivery.

It is requested that the Committee reach a consensus to direct the Village Manager to send a letter to the Village of Glenview terminating the IGA of 2012 and agreeing to the four points listed above.

Recommendation: The Fire Chief and Village Manager request concurrence from the Committee for the Village Manager to send notice to Glenview requesting termination of the agreement.

Attachments: Intergovernmental Agreement of 2012.

294

**AN INTERGOVERNMENTAL AGREEMENT
BETWEEN THE VILLAGE OF NORTHFIELD AND THE VILLAGE OF GLENVIEW IN
REGARD TO THE USE OF LADDER FIRE TRUCKS, AND THE EQUIPMENT
IN RELATION THERETO, BY BOTH PARTIES**

This Agreement (hereinafter referred to as the "Agreement") is entered into this 23RD day of JULY, 2012, by and between the Village of Northfield (hereinafter referred to as "NORTHFIELD") and the Village of Glenview (hereinafter referred to as "GLENVIEW"). NORTHFIELD and GLENVIEW are hereinafter sometimes referred to individually as a "Party" and collectively as the "Parties."

RECITALS

WHEREAS, Article VII, Section 10 of the Illinois Constitution of 1970 and 5 ILCS 220/1 *et seq.* provide authority for intergovernmental cooperation; and

WHEREAS, both GLENVIEW and NORTHFIELD are home rule municipal corporations; and

WHEREAS, GLENVIEW currently owns a 2003 Pierce Dash Ladder Truck and NORTHFIELD currently owns a 1996 Emergency One Cyclone II Ladder Truck; and

WHEREAS, GLENVIEW will be purchasing a new Ladder Truck in the summer of 2012 and that truck will become the "Primary Truck" which will be housed at GLENVIEW's Station 14 (hereinafter referred to as the "Primary Truck");

WHEREAS, the Parties will mutually agree on which Ladder Truck will become the "Secondary Truck" which will be housed at NORTHFIELD's Station 29 (hereinafter referred to as the "Secondary Truck"). The Primary Truck and Secondary Truck are hereinafter sometimes referred to collectively as the "Ladder Trucks"; and

WHEREAS, each Ladder Truck is currently equipped with the firefighting equipment set forth in Exhibit A attached hereto and made part hereof (hereinafter referred to as the "Equipment"); and

WHEREAS, NORTHFIELD and GLENVIEW have determined that it is in the interest of both Parties to share the Ladder Trucks owned by each Party in order to reduce costs, including maintenance costs, and to share resources to provide enhanced service to residents and constituents; and

WHEREAS, this AGREEMENT sets forth the terms and conditions regarding the use of the Primary Truck and Secondary Truck when responding to incidents within the NORTHFIELD and GLENVIEW, the maintenance and replacement of such Ladder Trucks when deemed necessary; and

WHEREAS, it is in the best interests of the residents of NORTHFIELD and GLENVIEW to enter into this Agreement;

NOW, THEREFORE, in consideration of the foregoing recitals and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Parties hereto, the Parties hereto hereby agree as follows:

1. INCORPORATION OF PREAMBLES. The preambles hereto, as set forth above, are incorporated herein by reference and made part hereof.

2. USE OF SECONDARY TRUCK. If the Primary Truck goes out of service, the Secondary Truck will be moved to GLENVIEW's Station 14 and will serve as the primary response truck until the Primary Truck is back in service.

3. PURCHASE AND REPLACEMENT OF LADDER TRUCKS. The Parties will share in the cost of purchasing new Ladder Trucks based on the percentage of call volume for each Party. As of the date of the execution of this Agreement, NORTHFIELD will contribute ten percent (10%) and GLENVIEW will contribute ninety percent (90%). The call volume will be reviewed annually to determine if the percentages have changed. If the call volume changes by more than five percent (5%), the Parties agree to reevaluate and adjust each Party's share in the future maintenance and replacement costs for the Ladder Trucks.

The Primary Truck will be replaced on an eight (8) year amortization program, unless the Parties mutually agree to extend or reduce the amortization period. When the Primary Truck is replaced, it will become the Secondary Truck and will be kept at NORTHFIELD's Station 29. The Secondary Truck will also be in service for a period of eight (8) years, unless the Parties mutually agree to extend or reduce the amortization period.

GLENVIEW will have primary responsibility for the procurement of new Ladder Trucks, and GLENVIEW will consult with NORTHFIELD regarding the procurement, including, at a minimum, providing the bid documents for comment from NORTHFIELD and obtaining input from NORTHFIELD during the bid evaluation and the bid award process.

4. NORTHFIELD'S OBLIGATIONS. NORTHFIELD shall:

- A. Provide all maintenance for the Ladder Trucks including but not limited to, routine preventative maintenance, and the repair of any damage thereto. Quarterly, NORTHFIELD shall submit to GLENVIEW, an itemized statement of all maintenance or repair work performed on either Ladder Truck and/or the Equipment during the previous quarter listing the parts and labor for the maintenance work. Labor shall be paid at a rate of \$40.00 per hour, which rate may be increased annually in an amount not to exceed the Consumer Price Index for the Chicago Metropolitan Region. The cost of maintenance shall be shared by the Parties in the same ratio as used for the purchase of new Ladder Trucks;
- B. Provide all staffing for the Secondary Truck kept at its Station and utilize the Secondary Truck and the Equipment in accordance with all applicable Federal, State and Local laws, as well as in accordance with the operating guidelines established by the manufacturers thereof;
- C. Be responsible for the registration and licensing of the Secondary Truck through the Illinois Secretary of State's Office;
- D. Be responsible for any required testing of the Ladder Trucks and the Equipment, under the requirements of the National Fire Protection Association (NFPA), or the

manufacturers' testing and maintenance protocols, as part of the maintenance provided and such cost to be shared as set forth in Section 4.A above;

- E. Cover the Secondary Truck and the Equipment under NORTHFIELD'S motor vehicle insurance policy, in the same manner as other firefighting apparatus owned by NORTHFIELD;
- F. Furnish to GLENVIEW satisfactory proof of the insurance coverage referenced in subsection E. above, in the form of a certificate of insurance listing GLENVIEW, and its officers, agents and employees, as additional insureds on said insurance policy; and
- G. Provide Auto-Aid Response with a squad to predetermined grids decided by both Parties.

5. GLENVIEW'S OBLIGATIONS. GLENVIEW shall:

- A. Provide all staffing for the Primary Truck kept at its Station and utilize the Primary Truck and the Equipment in accordance with all applicable Federal, State and Local laws, as well as in accordance with the operating guidelines established by the manufacturers thereof;
- B. Be responsible for the registration and licensing of the Primary Truck through the Illinois Secretary of State's Office;
- C. Cover the Primary Truck and the Equipment under GLENVIEW'S motor vehicle insurance policy, in the same manner as other firefighting apparatus owned by GLENVIEW;
- D. Furnish to NORTHFIELD satisfactory proof of the insurance coverage referenced in subsection D. above, in the form of a certificate of insurance listing NORTHFIELD, and its officers, agents and employees, as additional insureds on said insurance policy; and
- E. Provide Auto-Aid Response with the Primary Truck to predetermined grids decided by both Parties.

6. IDENTIFICATION OF LADDER TRUCKS. The Parties agree to work together to determine how to identify the Ladder Trucks as being operated by NORTHFIELD and GLENVIEW and will mutually agree on a method of identifying the Ladder Trucks.

7. MAINTENANCE RESPONSIBILITIES. The Parties agree to consider and discuss future needs with respect to maintenance of other fire apparatus and equipment. If the Parties mutually agree to allow NORTHFIELD to provide maintenance for any other fire apparatus or equipment, NORTHFIELD will follow the same process set forth in Section 4.A above.

8. RESPONSE GUIDELINES. The Parties agree to review and modify their respective Response Guidelines and Automatic Aid Agreements in order to allow use of the Ladder Trucks and squad service as described herein.

9. SALE OF LADDER TRUCKS. If either the Primary Truck or the Secondary Truck is sold, the proceeds from the sale will go to the Party that purchased the Ladder Truck originally. If the Ladder Truck to be sold was jointly purchased by the Parties, the proceeds from the sale of a Ladder Truck will be distributed to the Parties in the same percentage as set forth in Section 3, including any amendments to the percentage as determined by Section 3.

10. TERMINATION.

- A. This Agreement may be terminated by either Party, for any reason, upon not less than two (2) years' written notice to the other Party.
- B. In the event that one Party fails to perform under this Agreement, the other Party shall notify the non-performing Party of the default, in writing, setting forth the nature of the default. The Party that has failed to perform shall have fifteen (15) days after receipt of the notice to correct such default or, in the event said correction cannot be accomplished within said fifteen (15) day period, take substantial steps toward correcting the default within said fifteen (15) day period, with the correction to be made within thirty (30) days of the aforementioned notice. If after fifteen (15) days the default has not been corrected, or if after fifteen (15) days substantial steps have not been taken to correct the default, with the default being corrected within the aforementioned thirty (30) day period, the Party serving the notice may then declare this Agreement terminated.
- C. Upon the termination of this Agreement pursuant to this Section 10, GLENVIEW shall keep the Primary Truck and NORTHFIELD shall keep the Secondary Truck. The Parties shall reimburse each other for each Party's respective share of the depreciated value of the Ladder Truck kept by the Party. The value of the Ladder Truck shall be determined at the time the termination of the Agreement is effective. The Parties will be permitted three (3) years to make full payment of the amount owed to each other.

11. NORTHFIELD INDEMNIFICATION OF GLENVIEW. NORTHFIELD shall indemnify and hold harmless GLENVIEW, and its officers, agents and employees, with respect to any claim or loss, including, but not limited to, attorney's fees, costs and expenses of litigation, claims and judgments in connection with any and all claims for damages of any kind which may arise, either directly or indirectly, out of the acts or omissions of NORTHFIELD, or its officers, agents, employees, consultants or contractors, in the performance of this Agreement.

12. GLENVIEW INDEMNIFICATION OF NORTHFIELD. The GLENVIEW shall indemnify and hold harmless NORTHFIELD, and its officers, agents and employees, with respect to any claim or loss, including, but not limited to, attorney's fees, costs and expenses of litigation, claims and judgments in connection with any and all claims for damages of any kind which may arise, either directly or indirectly, out of the acts or omissions of GLENVIEW, or its officers, agents, employees, consultants or contractors, in the performance of this Agreement.

13. THIRD PARTIES AND DEFENSES. This Agreement is entered into for the benefit of each of the Parties, solely, and not for the benefit of any third party. Nothing contained in this Agreement shall constitute a waiver of any privileges, defenses or immunities which NORTHFIELD or GLENVIEW may have under the Local Governmental and Governmental Employees Tort Immunity Act with respect to any claim brought by a third party.

14. ASSIGNMENT. Neither Party shall have no right to assign, transfer or convey its rights under this Agreement to any person or entity without the prior written consent of the other Party, which consent may be withheld at the sole discretion of the Party.

15. NOTICES. Notice or other writings which either Party is required to, or may wish to, serve upon the other Party in connection with this Agreement shall be in writing and shall be delivered personally, sent by facsimile transmission, or sent by registered or certified mail, return receipt requested, postage prepaid, addressed as follows:

A. If to NORTHFIELD:

Village Manager
Village of Northfield
361 Happ Road
Northfield, Illinois 60093
Facsimile Number: 847.446.4670

B. If to GLENVIEW:

Village Manager
Village of Glenview
1225 Waukegan Road
Glenview, Illinois, 60025
Facsimile Number: 847.724.1518

or to such other address, facsimile number, or additional parties, as either Party may from time to time designate in a written notice to the other Party.

16. COUNTERPARTS. This Agreement shall be executed simultaneously in two (2) counterparts, each of which shall be deemed an original, but both of which shall constitute one and the same Agreement.

17. ENTIRE AGREEMENT. This Agreement contains the entire understanding between the Parties and supersedes any prior understanding or written or oral agreements between them regarding the within subject matter. There are no representations, agreements, arrangements or understandings, oral or written, between and among the Parties hereto relating to the subject matter of this Agreement which are not fully expressed herein.

18. EFFECTIVE DATE. This Agreement shall be deemed dated and become effective on the date the last of the Parties execute this Agreement as set forth below.

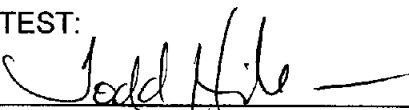
IN WITNESS WHEREOF, GLENVIEW, pursuant to authority granted by the adoption of an Ordinance by its Village Board, has caused this AGREEMENT to be executed by its President and attested by its Village Clerk, and NORTHFIELD, pursuant to authority granted by the adoption of an Ordinance by its Village Board, has caused this AGREEMENT to be executed by its President and attested by its Village Clerk.

VILLAGE OF GLENVIEW



President Kerry Cummings

ATTEST:



Todd Hileman, Village Clerk

DATED: 7/23/2012

VILLAGE OF NORTHFIELD



President Fred Gougler

ATTEST:



Stacy Alberts Sigman, Village Clerk

DATED: 7/17/12

Exhibit A

**The Equipment for Use in
Conjunction with the Fire Truck**

(see attached)

APPARATUS AND EQUIPMENT FORM

Jurisdiction Northfield Fire-Rescue Date _____ Type (Engine, Ladder, Other) Ladder No. 29
 Make E-One Year Built 1997 F.S. Location 1800 Winnetka Rd Northfield
 VIN #: 4ENDA8A8X1003252 Insured by: Irma Policy #: _____
 In Service Reserve _____ Pump Capacity _____ gpm Height of Aerial Ladder or Elevating Platform _____ ft
 Is pump tested? Yes No _____ List 3 most recent pumper service test dates 2009, 2010, 2011
 Date of last Nondestructive Test for Aerial Device 2011 List 3 most recent service dates 2009, 2010, 2011
 Hose carried: 2" _____ ft. 2½" 500 ft 3" _____ ft 3½" _____ ft 4" 550 ft 5" _____ ft
 Is hose tested? Yes @ _____ psi No _____ List 3 most recent dates 2009, 2010, 2011

Tool	Engine	Ladder	Tool	Engine	Ladder
	Size/Quantity	Size/Quantity		Size/Quantity	Size/Quantity
*Water Tank (gals)			*Power saw		2
Hose (feet):			*Handlights		6
*Booster or Preconnect			*Hose clamp		
*1½" or 1¾" carried			*Hydrant hose gate (2½")		
1½" or 1¾" spare			*Burst hose jacket		
2½ or larger spare			Hose hoist		1
Elevated stream device		1	*Pike poles	6'	2
*Heavy-stream device (min 1,000 gpm)				8'	2
Large spray nozzle (min 500 gpm)		1		12'	2
*Distributing nozzle			*Gated wye 2½" x 1½" x 1½"		
*Foam eductor carried			Radio	Mounted	2
*Foam supply carried (gal)				Portable	4
*Spare foam (in fire station)			*24 ft extension ladder		
*Solid-stream nozzle 2½ "			*14 ft extension ladder		1
*Combination nozzle 1 ½"			*24 ft or 28 ft extension ladder		1
*Combination nozzle 2 ½"			35 ft extension ladder		1
*Self-contained breathing equip		6	*40 ft extension ladder		
*Spare cylinders		8	*12 ft or 14 ft roof ladder		
*Salvage covers		12	16 ft roof ladder		1
*Electric generator (kw)		8	*20 ft roof ladder		
*Floodlights – portable		6	*10 ft collapsible ladder		1
*Smoke ejector		2	Aerial Ladder or Elevating Platform		1
*Oxyacetylene cutting unit		1	Availability of Test Records	Pump Test <input type="checkbox"/> Hose Test <input type="checkbox"/> Aerial Test <input type="checkbox"/>	



July 18, 2012


Mr. Todd Hileman
Village Manager and Village Clerk
Village of Glenview
1225 Waukegan Road
Glenview, IL 60025

Dear Todd:

Attached are two original Intergovernmental Agreements (#294) between the Village of Northfield and the Village of Glenview in regard to sharing use of Ladder Fire trucks and the equipment in relation thereto which was approved and signed by the Board of Trustees of Northfield at their regular meeting on Tuesday, July 17, 2012.

Please return one fully executed original to me in the enclosed envelope. We are pleased we are moving forward with this agreement and believe it will be beneficial for both our communities.

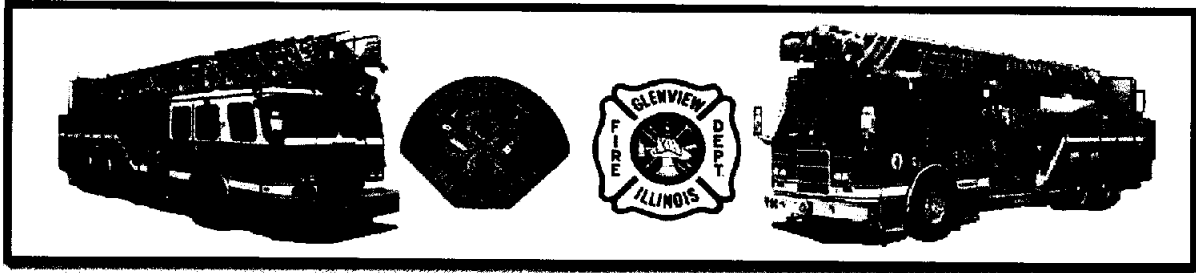
Thank you for your cooperation in the matter.

Sincerely,

Stacy Alberts Sigman
Village Manager

SAS:lg

Cc: Chief Michael Nystrand, Fire-Rescue Department
Steve Noble, Finance Director

RESOURCE SHARING JOINT STAFF REPORT



June 01, 2012

Submitted by

**Chief Mike Nystrand
Assistant Chief Tom Burke
Chief Wayne Globerger
Deputy Chief Ralph Ensign**

In performing a GIS data analysis of Truck 14 responding into Northfield information indicates that that the benchmark time would be met at approximately 75% and the baseline time met at 100%.

The other response data included is apparatus responses. Due to the fact apparatus response totals have been very consistent over the last three years, 2011 data was utilized. 2011 response data indicates the following:

Glenview Truck #14 Total Responses: 2201

Northfield Truck #29 Total Responses: 256

Responses between the two departments in 2011 indicate the following:

T-14 Responses into Northfield
Glenview

11

E-13 Response into Northfield

82

T-29 Responses into

47

The need to have an aerial ladder truck respond to fire related incidents in both communities is critical to a successful operation. The need for vertical ventilation to release hot gasses and smoke is an integral part of tactical fireground operations, allowing interior companies to get to the base of the fire for extinguishment.

There are several nationally recognized standards that dictate the response of aerial apparatus to fire related incidents including the National Fire Protection Association (NFPA), the Insurance Services Office (ISO), and state-wide training standards documented through the Office of the State Fire Marshal (OSFM). Many times communities get tunnel vision thinking aerial apparatus are only needed for highrise operations or other tall buildings. While true, a more common need for both departments is dealing with the larger, two and three story homes where roof access is impossible by ground ladder and can only be reached through the use of an aerial ladder.

With long-standing working relationships already in place, both organizations believe that this is an opportunity to expand on this situation and improve operational efficiencies for both municipalities. With the tough economy affecting the entire country, the time has come to explore, research, and implement cost-sharing agreements between municipalities with common needs. These agreements will not only provide operational improvements to each Fire Department, but achieve a cost-effective, budget efficient process for the Villages.

The timing to consider implementing this program is appropriate. The Glenview Fire Department is currently finishing the specifications for a new ladder truck. This vehicle was due for replacement last year, but was delayed a year due to the economy. The Glenview ladder truck is a 2003 Pierce Dash with 80,400 miles on it and the vehicles condition is considered good. The Northfield ladder truck is a 1996 Emergency One Cyclone II with 31,600 miles on it and its condition is considered very good. Northfield's ladder truck is due for replacement in 3 years.

The main focus that drives this concept is cost and the ability to share those costs, if possible. Fire apparatus pricing has risen dramatically over the years. There are several reasons for this including the cost of raw materials, industry specifications, state and federal safety rules, standards making

organizational requirements, and technology. These items and requirements push the average price of a ladder truck between \$900,000 to \$1,300,000.

Logistically, both fire departments believe this operational enhancement can work. Glenview would serve as Northfield's primary ladder truck throughout the Village. It is anticipated that this will increase Glenview's responses by approximately 150 incidents per year, with the majority of those responses being activated fire alarms. As an example, in 2011, Truck 14 would have responded to Northfield on 156 incidents, with 127 of those incidents (81.4%) being activated fire alarms, which usually results in a return while enroute or a shortened on-scene time.

Recommendations

It is recommended that both Villages consider coming to an agreement on a shared ladder truck as it will be beneficial to both communities. Northfield will benefit in having a staffed, 100 foot ladder truck respond to all multi-company fire incidents in the Village. Glenview will benefit from having a reserve ladder truck at its disposal when the primary truck is down for service and receive a response from Northfield's Squad 29 to a larger geographical area. Long-term impact may be seen in additional points awarded to both agencies during an Insurance Services Organization (ISO) evaluation.

It is recommended that both ladder trucks be assessed to see which vehicle will serve as the reserve truck. Northfield's truck is older and due to be replaced in 3 years, but has less miles and operational time on it. Glenview's truck is newer, but has operated as a front-line vehicle and therefore has more miles and wear and tear.

It is recommended that the primary ladder truck continue to operate from Glenview Fire Station #14 on Patriot Blvd. and serve both communities from that location. It is recommended that the reserve ladder truck be kept at Northfield Fire Station #29 where it can function as a primary response vehicle, if needed. In situations where Truck 14 is taken out of service for maintenance, the reserve ladder truck will move over to Station #14 from Station #29 and serve as the primary response ladder truck.

As for the financial arrangements, it is recommended that the Village Managers from each community work jointly on any inter-governmental agreement. Included below are several options to consider. All of the options listed below do not require a deviation to the response plan for either community. These options can include, but are not limited to:

- A onetime, up-front fee paid by Northfield that is used towards the purchase of the truck. If it is assumed that Northfield will account for 10% of the call volume, an approximate cost would be \$100,000.
- A yearly assessment, paid by Northfield, which is equal to 10% total of the vehicle purchase price. Example, if Glenview pays \$1,000,000 for the vehicle with a front-line service life of 10 years, the purchase price is divided by 10 equaling \$100,000 per year over the life of the vehicle. Northfield 10% share of this cost is \$10,000 per year. Note: The front-line service life of the vehicle would be reduced from 11 to 10 years due to the increased call volume.
- A lesser dollar amount is paid by Northfield and some form of maintenance agreement is achieved where Northfield assumes partial responsibility for maintenance.

No matter what the financial terms agreed to by the municipalities, consideration should be given to the fact that Northfield would take on a greater response area in Glenview with a response from Squad 29, thus reducing Morton Groves responsibilities of responding with Squad 4. Logistically, Northfield is much closer to the east side of Glenview than Morton Grove, allowing for a shorter travel time.

If this project moves forward, Northfield will have to evaluate its response guidelines for those situations when the reserve ladder truck is in-service in Glenview. This would have an effect on some of Northfield's current automatic aid agreements where Truck 29 responds.

Conclusion

The municipalities along the North Shore are in a much different economical environment than ever before. The concept of sharing equipment and in this particular case, sharing a ladder truck, is not a new one. These types of conversations can be traced back at least 15 years with discussions taking place with a group of New Trier Township departments and more recently between Northfield and Wilmette. Niles and Morton Grove have a very long history of this type of working arrangement with Niles providing ladder truck service to Morton Grove.

The discussions and operational arrangements have taken place, response plans have been discussed and both departments believe the program can be implemented and have a positive effect on service delivery to the communities. Once the financial arrangements are determined, it is recommend that the program move forward and be implemented.

Attachments

Response maps by hard Surface Street

Picture: Truck #14

Picture: Truck #29



Glenview Fire Department & Northfield Fire-Rescue Department Joint Staff Report

Executive Summary

The Glenview and Northfield Fire Department Command Staffs were tasked by their respective Village Managers to discuss the possibility of sharing resources. A specific area of mutual need and the resource earmarked for this report is an elevated aerial device, or ladder truck. This report will provide response data, a needs assessment, logistics, and cost. The report contains information gathered by both the Glenview Fire Department and the Northfield Fire-Rescue Department.

Background

The scope of this project is to determine the ability of the Glenview and Northfield Fire Departments to share the response capabilities of a ladder truck. Specifically, the Glenview Fire Department would provide primary aerial ladder response for both communities from Fire Station #14 on Patriot Boulevard. The benefit to both communities is a more effective use of resources, reserve ladder truck availability, enhanced inter-governmental cooperation, and more efficient use of taxpayer dollars through cost sharing.

Discussion

The Glenview and Northfield Fire Departments share a long and successful working relationship. Sharing a common border along Waukegan and Winnetka Roads, the departments have numerous opportunities to work together through automatic and mutual aid agreements. Glenview currently responds with two vehicles through the auto-aid agreements. Truck 14 responds to Northfield on all multi-company fire incidents in Grid 2914, while Engine 13 responds to all multi-company incidents in Grid 2913. If a call for assistance is requested for any areas outside of those grids, Glenview responds as needed. Northfield responds to a geographical area that encompasses much of the eastern side of Glenview. Northfield responds with Truck 29 to all structure fires and other incidents in this area as requested. If a request is placed to any other area within Glenview's response area, Northfield has always accommodated and responded.

The information provided below does not address medical response, but provides a snapshot of fire response data. Both Glenview and Northfield provide medical assistance to each other with Northfield responding into Glenview more frequently with Ambulance 29.



Glenview Truck #14

2003 Pierce Dash





Northfield Truck #29

1996 Emergency One Cyclone II

