



AGENDA

BUFFALO GROVE VILLAGE BOARD

Regular Meeting: September 29, 2025 at 7:00 PM

Jeffrey S. Braiman Council Chambers, Village Hall
50 Raupp Blvd, Buffalo Grove, IL 60089

1. Call to Order

- a. Pledge of Allegiance
- b. Roll Call

2. Special Business

- a. 2025 Civics Forum (Clerk Sirabian, Christopher Stilling)

3. Public Comment

Public Comment is limited to items that are not on the regular agenda. In accordance with Section 2.02.070 of the Municipal Code, discussion on questions from the audience will be limited to 5 minutes and should be limited to concerns or comments regarding issues that are relevant to Village Board business. All members of the public addressing the Village Board shall maintain proper decorum and refrain from making disrespectful remarks or comments relating to individuals. Speakers shall use every attempt to not be repetitive of points that have been made by others. The Village Board may refer any matter of public comment to the Village Manager, Village staff or an appropriate agency for review.

4. Adjournment

The Village Board will make every effort to accommodate all items on the agenda by 10:30 p.m. The Board does, however, reserve the right to defer consideration of matters to another meeting should the discussion run past 10:30 p.m.

The Village of Buffalo Grove, in compliance with the Americans with Disabilities Act, requests that persons with disabilities who require certain accommodations to allow them to observe and/or participate in this meeting or have questions about the accessibility of the meeting or facilities, contact the ADA Coordinator at 847-459-2500 to allow the Village to make reasonable accommodations for those persons.





AGENDA ITEM SUMMARY

BUFFALO GROVE VILLAGE BOARD

Regular Meeting: September 29, 2025

AGENDA ITEM 2.a. 2025 Civics Forum

Contacts

Liaison: Clerk Sirabian

Staff: Christopher Stilling

Staff Recommendation

Staff recommends discussion.

Recommended Motion

N/A

Summary

Students from Buffalo Grove High School and Stevenson High School will participate in the 2025 Civics Forum. The following departments will be making presentations: Police Department

1. Fire Department
2. Police Department
3. Public Works Department
4. Finance, Communications and Community Development Departments

Strategic Alignment

Guiding Principle

Principle 5: Partnership with Local Districts

Principle 6: Engages Our Residents

Principle 7: Builds Our Community

Goal

Goal 3: Strengthened Buffalo Grove community identity and pride

File Attachments

1. Civics Forum 2025

DATE: September 29, 2025

TO: Village Manager Dane Bragg

FROM: Director of Community Development, Nicole Woods
Director of Finance, Chris Black
Director of Communications, Molly Gillespie

SUBJECT: Request for Expenditure - Approval of Funds for a Multi-Touch Monitor

BACKGROUND

In recent years, the Village of Buffalo Grove has been at the forefront of technology, and innovation. The Community Development, Finance and Communications Departments would like to continue to boost collaboration and efficiency through the purchase of a new 75-inch Multi-Touch Monitor.

Building on the successful launch of our new website and online permit portal for all building permits, the Community Development, Finance, and Communications Departments are asking to use this year's Civics Forum fund to purchase a Multi-Touch 75" Monitor. This monitor would be installed in the Trustee Conference Room and would benefit all Village departments. As a powerful tool for visual collaboration, it will allow staff to display and modify digital documents, presentations, and data in real-time. Some practical applications for this new tool could



include large scale development plan review, site planning with developers, real time mark-up/notating on presentations during QTMs, white board brainstorming for Village projects, and so much more!

Why We Need a Touchscreen Monitor:

- Offers a large, high-resolution screen for team discussions and decision-making, enabling staff to review development projects, communication strategies, and budget information on a large, interactive display.
- Touchscreen functionality allows staff to zoom, pan, and annotate plans and documents quickly and intuitively.
- Ensures no detail is overlooked—big or small—by enhancing visibility and precision during reviews and discussions.

- Enables real-time collaboration between all departments, serving as a shared workspace for all stakeholders.

REQUEST

The Community Development, Finance, and Communications Departments are requesting \$2,000 to purchase a MultiTouch 75" Monitor. Having a large touchscreen will enable our staff to use this powerful tool for visual teamwork. We can display, explain, and change digital documents, presentations, and data in real-time to improve collaboration between departments, increase accuracy, and make our time more efficient which is Smart. With Heart!



MEMORANDUM

DATE: September 17, 2025
TO: Chris Stilling, Deputy Village Manager
FROM: Lawrence Kane, Fire Chief
Shawn Collins, Deputy Fire Chief
SUBJECT: Life Safety Rope and Associated Hardware

BACKGROUND

The Buffalo Grove Fire Department provides special rescue operations for the portion of the state of Illinois that is generally north of the Chicago area. These special rescue services include technical rescue which includes such areas of specialization including high angle, below grade and trench collapses. All these areas of specialization include the use of life safety rope to affect a successful and efficient rescue operation.

The Buffalo Grove Fire Department provides these services through 7 specialized team members and the remaining department members being trained at the operations level. This means that the Buffalo Grove Fire Department has the capabilities to begin a rescue operation prior to receiving assistance from neighboring communities. The weak link in this process is our current life safety rope in relation to the new, revised safety standards. The rope used by the Buffalo Grove Fire Department is ½" rope and the new standards being taught and used for specialized rescue are based on 11mm rope. This rope is smaller in diameter than what the fire department currently carries. In addition, area specialized rescue teams and departments have transitioned to the new size rope.

ANALYSIS

Although the fire department currently has rope to start a rescue, the rope does not meet the standard of those responding from our neighboring teams that will help support the rescue operation. This would mean that the fire department, which currently has the capability to set up a rescue operation, would have to stop the operation once other specially trained team members from neighboring communities arrive. The loss of time in ceasing operations could result in minutes which could impact a victim's survival.

Should the department not change its rope and associated hardware to the new standard, safety of the rescuer could be compromised resulting in safety devices not capturing their emergency stops and rescuers potentially slipping a further distance which could result in injury.

FINANCIAL IMPACT

Staff request \$2,000.00 to allow for the purchase of 11mm rope and associated rescue hardware to meet the current safety standards as well as creating a uniform standard of rescue equipment throughout the response area to allow for safe and efficient department and team operations.

REQUESTED EQUIPMENT

CMC G11mm Lifeline Rope \$272.00 x 2

<https://elevatedsafety.com/products/cmc-g11-life-line-rope/?sku=283133.200>

CMC 11mm Clutch (Mechanical Advantage Device, Progress Capture Device) \$789.00 x 2

<https://elevatedsafety.com/products/cmc-clutch/>



MEMORANDUM

DATE: September 10, 2025
TO: Deputy Chief Brian Spolar
FROM: Tara Anderson, Deputy Chief, Officers Baker and Cholewa
SUBJECT: Equipping Police Officers with AirPods Pro 3 for Live Translation

This proposal recommends the purchase of **Apple AirPods Pro 3** for the Buffalo Grove Police Department to enhance multilingual communication with the public. Leveraging Apple's new **Live Translation** feature, officers will be able to communicate in real-time with non-English speakers, fostering trust, improving clarity during interactions, and promoting equitable access to services.

Purpose

To enable **real-time, on-ear translation** during police interactions where language barriers exist—particularly during emergency calls for service or community engagement. This aligns with modern policing priorities that emphasize transparency, fairness, and cultural responsiveness.

Technology Summary

- **Device:** AirPods Pro 3 (3rd Generation)
- **Feature:** Live Translation via “tap-to-activate” mode using Apple Intelligence
- **Languages at Launch:** English, Spanish, French, German, Portuguese
- **Coming Soon:** Italian, Japanese, Korean, Chinese

Budget Allocation \$2,000

Item: AirPods Pro 3 (MSRP) **Quantity:** 8 pairs **Unit Cost:** \$249 **Total:** \$1,992

- 7 pairs for officer use; 1 pair reserved for backup or citizen use

Implementation Plan

1. **Device Setup & Training:** Quick session on pairing, usage, and translation protocols.
 2. **Deployment Focus:** Assigned to patrol officers and community liaisons.
 3. **Backup Protocols:** Clean, recharge, and maintain rotation.
 4. **Privacy Considerations:** Conversations are processed on-device; no recordings stored.
- Note: If one party does not have AirPods, an iPhone can be utilized for a translated transcript.

Expected Outcomes

- **Improved Communication** with non-English speakers in diverse communities
 - **Faster Resolutions** in the field without waiting for translators
 - **Increased Community Trust** through inclusive, respectful interactions
 - **Data-Informed Policy**: Optional tracking to assess language needs over time
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Conclusion

With a modest investment under \$2,000, this initiative positions the Buffalo Grove Police Department as a forward-thinking, community-centered agency embracing responsible use of AI and translation technology. The AirPods Pro 3's translation capabilities will support safer, clearer, and more inclusive communication for all residents.



MEMORANDUM

DATE: September 17, 2025

TO: Dane Braggs , Village Manager

FROM: Chris Krase, Public Works Superintendent

SUBJECT: Public Works Civics Forum Submission – 3D EnviroScape
Drinking Water/Wastewater & Watershed Educational Model

RECOMMENDATION

Staff Recommends that the Village authorize the purchase the 3D Drinking Water/Wastewater & Watershed Educational Model by EnviroScape in the amount not to exceed \$2,000.00.

BACKGROUND

The Village invests substantial resources to maintain and improve sustainability efforts, resource protection, and asset management. Strategic decisions affecting surfaces like streets and sidewalks are readily apparent, but it can be difficult to grasp how underground utilities function and affect our daily lives. Despite the best efforts of staff regularly presenting at schools and community events, we currently lack the capability to effectively demonstrate larger scale, often less tangible topics like sewer and water systems and water resources.

Furthermore, recent regulatory changes have added additional pressure for qualitative and quantitative community education efforts concerning these larger topics as part of unfunded mandate required of municipal governments.

CONCLUSION

The proposed display is a hands-on, interactive educational tool which demonstrates complex topics and systems in a manageable and interesting way. Concepts including stormwater runoff, groundwater protection, and potable water/wastewater transport are all incorporated into a tabletop sized model illustrating how important our infrastructure is to our daily lives.

The model can be utilized for a wide range of community interactions including school visits, Public Works' annual Open House, the Green Fair, and events hosted by organizations such as the 4C STEM Club and the Buffalo Grove Environmental Action Team. The display is portable and is designed for repeated use, maximizing the value to the Village. Its interactive design draws the

interest of children and adults alike, making it an effective tool for strengthening connections between the Village and the community.

By augmenting our continued outreach and educational activities with a hands-on display, Public Works can help our community members connect the importance of infrastructure and environmental systems with the Village's actions and plans in a way that resonates with even our youngest community members.

<https://www.envirosapes.com/product/drinking-water-wastewater-treatment-education-model/hands-on-models>