

Agenda Item Executive Summary

Committee or

| Item Nan | ne | Clayton Court Water Main Looping Bid Acceptance | Board | Village Board |
|---|------------|---|-----------|---------------|
| | | | | |
| | | | | |
| BUDGET IMPACT | | | | |
| Amount: | | \$48,500 | Budgeted: | Yes |
| List what | fund: | 51-44-534 | | |
| EXECUTIVE SUMMARY | | | | |
| The Clayton Court Water Main Looping Project, approved originally in the 2024 Operations & Maintenance Budget, aims to enhance water distribution and fire protection in the Village of Winnebago. Fehr Graham has completed the project design and identified the most effective route to eliminate three dead-end water mains, replace two fire hydrants, add two new hydrants, and significantly improve fire flow capacity. This project is expected to triple fire flow rates and ensure compliance with IEPA minimum residual water pressure requirements. During the planning phase, Fehr Graham discovered that the existing utility easement is only 10 feet wide, which is | | | | |
| insufficient for optimal installation. Since McRoberts Street Right-of-Way (R.O.W.) was previously vacated, an expanded easement is required. Fehr Graham has drafted a proposed 15-foot easement within the old R.O.W., and the Village Attorney is currently working on securing approval from the affected property owners. | | | | |
| Once the easement is secured, the project will move forward to the bidding phase. Upon completion of the bidding process, this item will be before the Village Board for formal acceptance of bids before proceeding with construction. | | | | |
| This project is vital for improving water pressure, reliability, and fire protection for the affected area. Fehr Graham's | | | | |
| task order has been approved, and work will continue into 2025. | | | | |
| ATTACHMENTS (PLEASE LIST) | | | | |
| Fehr Graham Proposal, Project Route Map | | | | |
| ACTION REQUESTED | | | | |
| □ F | or Discus | ssion Only | | |
| | Resolution | ı | | |
| | Ordinance | | | |
| | Motion: | | | |
| MOTION: INFORMATION REGARDING BID ACCEPTANCES WILL BE PROVIDED UPON COMPLETION OF THE BIDDING PROCESS. | | | | |
| Staff: | | Chad Insko Director of Public Works | Date: | 2/5/2025 |