

VILLAGE OF HOMEWOOD



BOARD AGENDA MEMORANDUM

DATE OF MEETING: September 22, 2026

To: Village President and Board of Trustees

Through: Napoleon Haney, Village Manager

From: Joshua Burman, Public Works Director

Topic: Critical Sanitary Sewer Repairs and Restoration

PURPOSE

Public Works requests approval of a budget amendment in the amount of \$55,000, authorization to waive competitive bidding for the critical repair of a collapsed sanitary sewer main, and authorization for payment to Aleck Plumbing, of Homewood, IL for completed sanitary sewer repairs.

PROCESS

Sanitary Sewer Lining is a trenchless rehabilitation process used to repair existing sanitary sewer pipes within a municipal network, without the need for large excavations. The Village hired Insituform Technologies of Romeoville, IL to perform various sanitary sewer slip-lining operations. In the course of their work, the contractor notified the Village of three locations with significant sanitary sewer issues that required excavation. Public Works crews made every reasonable effort to address these issues without extensive excavation. However, due to the depths, collapses, and general failed condition of the sewer infrastructure, contractor assistance was ultimately necessary.

Challenging Repairs

The costs of two of the three excavations were covered within the previously approved budget. The repair of the third location, at 18406 Western Avenue, required two separate excavations (18406 & 18408 Western) to address the collapsed and damaged sanitary sewer pipe. The repair was further complicated by the need to remove the jetting equipment that had become lodged within the collapsed sewer main.

Public Works crews made multiple attempts to retrieve the jetting equipment and move it through the sewer without excavating the site, but those efforts were unsuccessful. Due to the failed condition of the sanitary sewer and the depth of the sanitary main, excavation was necessary to complete the repairs and remove the jammed equipment.

Critical Repair by Contractor

The repair work was completed by Aleck Plumbing of Homewood, IL. Because the sanitary sewer main is owned and maintained by the Village, the costs associated with repairing the damaged pipe and removing the lodged equipment are the Village's responsibility.

VILLAGE OF HOMEWOOD



The Village is also responsible for restoring the affected properties and parkways following this type of work. Due to the size and complexity of the disturbed areas, professional landscape restoration services are necessary to return the affected areas to their original condition.



This picture is not of the actual repairs. The picture is a rendering of the repairs

Budget Amendment

The budget amendment request includes two primary components:

- **Emergency Sewer Repairs (\$30,000):** Work completed by Aleck Plumbing of Homewood, IL, to repair a damaged and collapsed sanitary sewer main and remove jetting equipment lodged inside the collapse.
- **Restoration Services (\$25,000):** Funding for turf and planting restoration in areas impacted by emergency sewer excavations completed to date, as well as anticipated restoration needs from other sanitary sewer repairs.

The requested amendment will address the completed emergency repair costs and restoration work of impacted sewer work. The initial \$25,000 budgeted amount has been expended for previous sanitary sewer repair work.

VILLAGE OF HOMEWOOD



OUTCOME

Approval of the budget amendment will allow the Village to address the costs associated with the completed critical/emergency sewer repairs and authorize payment to Aleck Plumbing for the work performed. The repairs were necessary to address damaged sanitary sewer infrastructure and remove lodged jetting equipment, helping maintain reliable sewer service and reduce the potential for future blockages or backups.

The requested funding will also support restoration of areas disturbed by the excavations completed to date and provide funding for additional necessary repair or restoration costs that may be identified. This will allow the Village to address the financial obligations associated with the emergency work while ensuring affected properties and parkways are restored appropriately.

FINANCIAL IMPACT

- **Funding Source:** Water & Sewer Fund
- **Budgeted Amount:** \$25,000 (has been fully expended)
- **Current Budget:** \$0
- **Budget Amendment Requested:** \$55,000

LEGAL REVIEW

Not Required

RECOMMENDED BOARD ACTION

Approve a budget amendment in the amount of \$55,000; waive competitive bidding to approve a critical/emergency repair of a collapsed sanitary sewer main; and, authorize payment to Aleck Plumbing of Homewood, IL in the amount of \$29,888 for the completed sanitary sewer repairs and \$25,000 to be used for restoration costs.

ATTACHMENT(S)

Aleck Plumbing Invoice