

Roof Replacement and Rehabilitation, Various Service Areas

Project Number	25-612-21
Service Area	Calumet, North, and Stickney
Location	Calumet, North, and Stickney Service Areas
Engineering Consultant	In-house design
Engineering Contractor	To be determined
Estimated Construction Cost	\$4,100,000
Contract Award Date	October 2025
Substantial Completion Date	December 2027



Project Description This project entails the replacement and rehabilitation of existing roofs at various locations, which are showing signs of wear, to extend their service life. The scope of work includes the complete removal of the existing roofing system(s) including base, flashings, felts, toppings, insulation, gravel, roof accessories, expansion joints, etc. Reinstallation may include a new vapor barrier, new insulation to enable positive drainage and all associated perimeter and penetration metal details and counter flashings. Rehabilitation work can include localized roof deck restoration including slope remediation, full roofing membrane and insulation replacement, masonry, and flashing repairs at roof parapet to eliminate water infiltration. The contract will also include the installation of a green roof at the East Scale House at the Calumet Solids Management Area (CALSMA).

Project Justification Replacement and rehabilitation of roofs extends the overall life of the roofs and prevents damage or further degradation to building structures. The need for rehabilitation is based on age, life expectancy and reliability. The project will minimize future maintenance costs and protect the District's assets. Rehabilitating District roofs ensures a safe working environment for District Employees.

This project is part of a large-scale undertaking to rehabilitate roofing systems across the three service areas. The first stage of work will be completed under 24-612-22, Roof Rehabilitation at Various Service Areas.

Project Status Planning