

Business Item 2018-54:
Construction Contract Award for
the Seneca Wastewater Treatment
Plant (WWTP) Solids
Improvements Project

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Environment Committee: February 27, 2018



Project Summary – Seneca Solids



Preserve Assets (44%)
Improve Quality (56%)

Preservation Elements



- Replace Solids Building Roof and Safety Railing
- Patch and install a liner for the Primary Scum Pits
- Replace Solids Odor Control System
- Repurpose N-Viro Building
- Replace Cake Hoppers

Primary Scum Pit (internal concrete deterioration)

Quality Elements

- Upgrade Incineration Exhaust system to meet future EPA emission limits
- Replace lighting, aeration control, blowers, boilers, and thickening equipment, to decrease energy use. (\$200,000/year savings)



2 Thickening Centrifuges will be replaced with
2 Gravity Belt Thickeners

Thrive Outcomes

- Stewardship – supports efforts to maintain the region’s wastewater treatment system
- Sustainability – supports efforts to invest in the region’s wastewater treatment system so that it can be operated in an effective and efficient way

Bid Summary

- Received four responsive, responsible bids: \$19,212,475.00 to \$19,841,675.38
- Rice Lake Construction Group, submitted the low bid, which was more than the Engineer's estimate of \$17,812,157.00
- Disadvantaged business goals of 5% Minority Business Enterprise and 5% Women Business Enterprise

Proposed Action

- That the Metropolitan Council authorize its Regional Administrator to award and execute a construction services contract for the Seneca Wastewater Treatment Plant (WWTP) solids improvements project, Project No. 807520, Contract No. 17P204A to Rice Lake Construction Group for their low responsive, responsible bid in the amount of \$19,212,475.

Questions