



CITY OF NOVI CITY COUNCIL
MAY 4, 2026

SUBJECT: Consideration of approval to award a construction contract to CSM Mechanical for the Bellagio Sanitary Lift Station Improvements project for \$309,258.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- The Bellagio Sanitary Lift Station needs capacity upgrades.
- The project includes upsizing pump station components to meet current and future demands.
- Construction is expected to start this spring contingent on equipment lead times

FINANCIAL IMPACT

	FY 2025/26
EXPENDITURE REQUIRED	\$ 309,258.00 Construction Contract <u>\$ 53,274.92 Engineering Services</u> \$362,532.92 Total
BUDGET Water & Sewer Fund 592-536.00-976.220	 \$ 856,753.00
APPROPRIATION REQUIRED	\$ 0
FUND BALANCE IMPACT	\$ 0
Budget includes current estimated total project costs for construction (construction engineering, crew days, contingency, etc.), which is \$398K.	

BACKGROUND INFORMATION:

The Bellagio Sanitary Lift Station was identified in the 2023 Sanitary Master Plan for capacity upgrades based on expected growth. The existing design peak flow is 67% of the pump station's firm capacity (capacity met during peak demand when the largest pumping unit is out of service), and current development will result in flows

reaching 100% of the firm capacity. This project will include upsizing select pump station components to meet current and future demands.

City engineering consultant, OHM Advisors, assisted City staff with design of the Bellagio Sanitary Lift Station Improvements project. The project was advertised for public bids on March 26, 2026. Nine (9) bids were received and opened on April 22, 2026, following the solicitation period. CSM Mechanical, LLC, is recommended in the best interest of the City as it is responsive and complies with all the requirements of the bidding instructions. The award recommendation letter, including the bid tabulation, is attached.

Contractor	Total Bid*
CSM Mechanical, LLC	\$341,658.00
Lawrence M. Clark	\$460,000.00
Sorenson Gross Company, LLC	\$460,143.00
JK of Michigan	\$556,400.00
V.I.L. Construction, Inc.	\$556,900.00

***Crew Days are included to compare bids but not included in the award. See bid tabulation for all bids received.**

The contract administration services related to this project will be awarded to the following pre-qualified firm using the fee percentages in the Agreements for Professional Engineering Services for Public Projects.

OHM	Contract Administration	6.75% of the construction award	\$20,874.92
	Crew Days	\$800 daily inspection fee x 40.5 days	\$32,400.00
TOTAL			\$53,274.92

Construction is expected to start this spring and will take 6-7 months to complete.

RECOMMENDED ACTION: Approval to award a construction contract to CSM Mechanical for the Bellagio Sanitary Lift Station Improvements project for \$309,258.