



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
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Legislative File No: 2022-0480

TO: Mayor and City Council Members

FROM: Bill Fritz, P.E., Director, Department of Public Services

DATE: November 14, 2022

SUBJECT: Purchase Authorization for One (1) Sewer Inspection Camera Truck

REQUEST:

City Council is requested to authorize a project budget for one (1) Sewer Inspection Camera Truck and Software in the not-to-exceed amount of \$297,000.00 from Jack Doheny Company, Northville, Michigan.

REASON FOR PURCHASE:

The City issued a Request for Proposals utilizing the MITN system. The RFP was distributed to more than one hundred (100) potential vendors and five (5) proposal responses were received from four suppliers.

The proposal process consisted of two stages: proposal review and equipment demonstrations. Proposals were evaluated by a committee consisting of staff from the City's Fleet Department and the Department of Public Services Water and Sewer. Based on the proposal review process, the evaluation committee, utilizing the following criteria: Proposal Completeness, Functionality of Equipment, References, Experience and Qualifications, Warranty and Maintenance Service and Cost, subsequently shortlisted to two (2) proposers and requested demonstrations of the equipment proposed.

The City evaluated the camera and equipment in an 8" storm sewer in the field. During the equipment demonstrations, the City's DPS Equipment Operators utilized the equipment in similar functions to that of the jobs they perform in the field each and every day. The operators used the following criteria to rate each equipment demonstration: General System Function/Ease of Use, Durability, Serviceability and Performance.

Jack Doheny Company proposed a RapidView camera and MTec Company a Cues camera. Operators noted that the RapidView camera controls were very easy to use and ergonomic. The remote control panel layout with two joysticks was easier to operate and more comfortable than the Cues handheld joystick controller. A diagnostics kit is included in the RapidView proposal but was an additional expense with the Cues. The camera reel with the RapidView system incorporates a lifting winch to lower and raise the camera into and out of the manhole whereas the Cues cable reel is manual. The City has had positive experience with the Jack Doheny Company with local parts availability, service and loaner program.

A project budget is being requested in order for televising software to be purchased at a later date. Currently, the City is evaluating its asset management system and the Department of Public Services will continue to operate its current software until a selection of a new asset management system is made and at that time the City will utilize a competitive process to solicit a software system that is compatible with the camera equipment.

Based on proposal review and demonstrations Jack Doheny Company is recommended as providing the best value based on the proposal criteria established, a quality product and exceptional services. It is recommended the City award to Jack Doheny Company as offering the best value to the City.

The new truck and equipment will replace 39-158, a 2005 GMC van with nearly 10,000 engine hours.

The City utilizes the sewer inspection camera truck to document current conditions and to assist in identifying problems in the storm sewer and sanitary sewer lines within the City of Rochester Hills.

PROCESS:

Vendor Name and Address:

Jack Doheny Company
777 Doheny Drive
Northville, MI 48167

Televising software supply source obtained through future competitive process that can provide the best value solution for City’s purchasing needs.

Reason for Selection:

Selection for each purchase will be based on evaluation of the vendors that will provide the best value at the time of purchase and are in compliance with the City’s purchasing ordinance and purchasing processes.

Method of Purchase:

Blanket Purchase Order

BUDGET:

Funding is included in the FY 2022 Adopted Budget.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Fleet	661.981000	Vehicles: Capitalized	\$298,190	\$297,000	\$1,190

RECOMMENDATION:

City Council is requested to authorize a project budget for one (1) Sewer Inspection Camera Truck and Software in the not-to-exceed amount of \$297,000.00 from Jack Doheny Company, Northville, Michigan.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		
Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney Yes N/A

