



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
Rochester Hills, MI 48309
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Legislative File No: 2015-0178

TO: Mayor and City Council Members
FROM: Allan E. Schneck, P.E., Director of Public Services
DATE: May 18, 2015
SUBJECT: Grinder Pumps

REQUEST:

City Council is requested to authorize a blanket purchase order to DuBois-Cooper Associates, Inc., Plymouth, Michigan for Grinder Pumps in the amount not-to-exceed \$150,000.00 through December 31, 2018.

REASON FOR PURCHASE:

The Department of Public Services operates and maintains low pressure sanitary sewer systems with sewage grinder pumping stations for multiple areas in the City. These systems include approximately one hundred seventy seven (177) 2000 series grinder pumps and grinder pump stations manufactured by the Environment One Corporation.

Request for Proposals for Environment One Extreme Pump Update with Conversion Cable were solicited using the MITN system. Three responses were received. In evaluation of the proposals, HTSS proposed a pump that operates off of float switches. Per the City's specifications float switches of any kind will not be accepted. Jett Pump proposed a pump that draws 16.5 Amps on a full load, requiring a 20 Amp circuit breaker. The City's alarm cabinets were built to utilize a 15 amp circuit. An upgrade of this type would require the hiring of an outside electrical contractor to rewire the cabinets and certify each home. Du-Bois Cooper Associates proposed an Environment One Extreme Series grinder pump that is compatible with the City's current E-One grinder pumps in operation without incurring additional cost for upgrading existing cabinets. City staff is already familiar with the E-One equipment which will assist in the installation of the pumps and in conducting any repairs that may be needed without the investment of additional staff time and resources to become updated on new equipment. Award is recommended to Dubois-Cooper Associates, Inc., as the proposer offering the best value based on compatibility of product offered to City's current system, experience and qualifications of vendor, and warranty.

PROCESS:

Vendor Name and Address:

DuBois-Cooper Associates, Inc.
905 Penniman
Plymouth, MI 48170

Reason for Selection:

Best Value

Method of Purchase:

Blanket Purchase Order

BUDGET:

Funding is included in the FY 2015 Adopted and FY 2016-2017 Projected budgets at \$50,000 per year.

Fund Name	Department Account No	Account No. Description	3-Year Budget Amount	3-Year Cost	3-Year Remaining Budget
Sewer	510.740000	Operating Supplies	\$150,000	\$150,000	\$0

RECOMMENDATION:

It is recommended that City Council authorize a blanket purchase order to DuBois-Cooper Associates, Inc., Plymouth, Michigan for Grinder Pumps in the amount not-to-exceed \$150,000.00 through December 31, 2018.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
Deputy Clerk		