

Legislative File No: 2015-0126

то:	Mayor and City Council Members
FROM:	Allan E. Schneck, Director, Department of Public Services
DATE:	March 30, 2015
SUBJECT:	Hamlin Road Tree Removals from Hamlin Ct. to Dequindre City File #E12-028

REQUEST:

The Department of Public Services recommends that City Council approve a blanket purchase order for tree removal services in the not-to-exceed amount of \$63,000 to CHOP, Byron Center, MI and authorize the Mayor to execute a contract on behalf of the City.

REASON FOR PURCHASE:

Rochester Hills applied for and was subsequently awarded \$1,769,000.00 in federal funding for Hamlin Road between Hamlin Ct. and Dequindre through the Oakland County Federal Aid Task Force Committee. The federal funding is split into two project appropriations under the resurfacing, restoration and rehabilitation (3R) category. The monies for both Hamlin Road projects are programmed for fiscal year 2015 and are limited only to the construction phase of the project. Engineering design (PE), right-of-way (ROW) and construction engineering (CE) costs must be fully paid by Rochester Hills.

In meeting with the Michigan Department of Transportation (MDOT) late last year, we were informed that there was a potential problem with road projects that were receiving federal road funding assistance. MDOT explained that the Northern Long-Eared Bat (NLEB) was being reviewed for protection by the United States Fish and Wildlife Service for protection under the federal Endangered Species Act. A final decision on the possible protection would be rendered by early April 2015 and would likely go into full effect a month later.

The MDOT and Federal Highway Association (FHWA) are responsible for compliance with the Endangered Species Act and FHWA could withdraw the federal road funding if it was determined that the NLEB is granted status as an endangered or threatened species. The MDOT informed the City that it was taking a cautionary stand and that the Hamlin Road paving project would not be bid (let) if it contained tree removals. This decision meant that the tree removals that were previously planned for 50% reimbursement from the available road project monies were now going to be completely a City expense and the tree removals needed to be completed before the road project started.

Thus, the proposed tree removals were removed from the construction plans and the City solicited bids utilizing the MITN system for removing trees on the Hamlin Road project. Bids were received by the City purchasing division on March 17th. Of the bids received, CHOP provided the lowest, responsive, responsible bid.

The blanket purchase order request of \$63,000.00 is higher than the low bid and includes a contingency amount. The slightly higher amount and contingency is being requested for several reasons including:

1) Tree removals for road paving projects only paid for trees measured as 6-inch diameter or greater in the past. The NLEB protection will cover any tree that is 3-inch diameter or greater so the City will now need to identify, pay for and remove trees down to 3-inch diameter before the Hamlin Road project commences. Although some trees less than 6-inch diameter were identified on the plans, not all of the trees less than 6-inch diameter were specifically identified. Additional tree removal quantity is expected.

2) The base topography for the engineering construction plans was acquired approximately 2 years ago. The tree diameters may have increased and result in a tree being actually paid at a higher unit price when the removal occurs than what was estimated in the proposal document.

3) Some trees were identified as being multi-stem in the base topography. If multiple-stems are 3-inch or greater, additional expense will be incurred.

PROCESS:

Vendor Name and Address: CHOP 675 Clyde Ct. Byron Center, MI 49315

Reason for Selection:

Quality Based Selection

Method of Purchase:

Blanket Purchase Order

BUDGET:

The proposed design work is covered by multiple capital improvement plan (CIP) projects. The road work for Hamlin Road between Hamlin Ct. and Dequindre is included in CIP project MR-02B. The water main replacement work between Hamlin Ct. and Rochester Road and along Crestline is under WS-02B. The paving of Crestline Street is listed under LS-10 and the pathway work is included as PW-02B.

A review of the tree removal sizes and associated bid costs was done for the construction plans to estimate whether tree removals were necessary for the road paving and drainage work, the pathway installation, the water main construction or the proposed road paving for Crestline. The following percentages were determined to be applied: MR-02B (40%), WS-02B (36%), PW-02B (23%), LS-10 (1%). The construction costs associated with the 2015 Hamlin Road budget item will be charged as follows:

Fund Name	Department Account No	Account No. Description	Remaining Budget Amount	Cost	Remaining Budget
Major Road Construction	452.970000	MR-02B Const. & Improvements	\$1,849,500	\$25,200	\$1,824,300
Water/Sewer Capital	593.972000	WS-02B Equip. Mains & Services	\$810,000	\$22,680	\$787,320
Major Road Construction	452.970000	PW-02B Land Improvement	\$360,000	\$14,490	\$345,510
Local Street Construction	454.970000	LS-10 Construction	\$175,000	\$630	\$174,370
		TOTAL	\$3,194,500	\$63,000	\$3,131,500

RECOMMENDATION:

The Department of Public Services recommends that the City Council approves a blanket purchase order for tree removal services in the amount of \$63,000.00 to CHOP, Byron Center, MI and authorizes the Mayor to execute a contract on behalf of the City.

Attachment(s): Hamlin Road Tree Removal Summary File (Tree Removal Bid.xls)

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

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