



**City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS**

**1000 Rochester Hills Dr.
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Legislative File No: 2007-0455

TO: Mayor and City Council Members

FROM: Roger Rouse, Director, Department of Public Service, 248.656.4640

DATE: July 16, 2007

SUBJECT: Avon Road Pathway Damage from Livernois Road to Rochester Road – City File #E07-013

REQUEST:

The Department of Public Service is requesting that City Council approve the Professional Service Agreement between Hubbell, Roth & Clark, Inc. and the City of Rochester Hills to provide design services for the Avon Road Pathway Repair between Livernois and Rochester Roads in the not-to-exceed amount of \$45,000.00 and authorize the Mayor to execute the Contract.

REASON FOR PURCHASE:

On May 11, 2007, city staff met on-site with representatives from DTE Energy and the Road Commission for Oakland County to review the damage caused to the City's pathway as a result of operations by International Transmission Company (ITC). Several long stretches of pathway were damaged beyond the point where a simple repair or overlay would suffice, and therefore required complete reconstruction. Due to the accessibility requirements under the Americans with Disabilities Act (ADA) the existing pathway must be improved to current ADA standards when rehabilitated.

Constructing pathways to meet ADA guidelines requires detailed plan drawings indicating longitudinal grades and cross-slopes. DTE indicated that they are unable to secure a design engineer in a timely manner that would allow for the corrective pathway work to be completed during the 2007 construction season. Additionally, ADA requirement upgrades are not simply limited to areas that were damaged by DTE, but also pertain to the entire length of this segment of pathway. Therefore, in an effort to expedite the design and repair of the Avon Road pathway, the City requested a proposal from Hubbell, Roth & Clark (HRC) to perform engineering services for the survey, design, project plans, contract documents and a detailed cost estimate.

The existing pathway consists of a 4-inch asphalt pavement on existing soils. Since the stretch of pathway needs to be rebuilt to ADA standards, the DPS desires to rebuild the pathway to meet current City standards, which is a 4-inch asphalt layer over a 4-inch thick compacted aggregate.

The final design will meet the specified City of Rochester Hills Pathway Design Standards and ADA Standards and may include a nominal amount (up to 3' high) of manufactured stone retaining walls. HRC will design the estimated 4,850 stretch of pathway and will evaluate several shifts as warranted to eliminate the areas where the existing safety railing is also failing.

The City and DTE have followed up with a subsequent site meeting that was held on July 16, 2007 to finalize cost sharing for the proposed design work. Understanding that the proposed pathway improvements and upgrades have resulted from a combination of DTE's activities, as well as the City's responsibility to bring pathways to ADA compliance, an agreement was reached to share the initial engineering design cost at 50/50. Once HRC has completed the preliminary plans and an initial cost estimate for the repairs, the City will pay HRC for their services and invoice DTE for 50% of the total cost. After plans have been reviewed, the City and DTE will discuss cost sharing for the actual reconstruction costs of the pathway based upon a pro-rata basis.

PROCESS:

Hubbell, Roth & Clark, Inc.
 2001 Centerpoint Parkway, Suite 109
 Pontiac, Michigan 48341

Reason for Selection:

QBS
 Best Value

Method of Purchase:

Purchase Order
 Contract

BUDGET:

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Pathway (PW-09)	403.974000	Land Improvement	250,000	45,000	\$205,000

RECOMMENDATION:

It is recommended that City Council award the Professional Service Agreement between Hubbell, Roth & Clark, Inc. and the City of Rochester Hills to provide design services for the Avon Road Pathway Repair between Livernois and Rochester Roads in the not-to-exceed amount of \$45,000.00 and authorize the Mayor to execute the Contract.

RESOLUTION

NEXT AGENDA ITEM

RETURN TO AGENDA

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
City Council Liaison		