



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

**1000 Rochester Hills Dr.
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Legislative File No: 2010-0123

TO: Mayor and City Council Members
FROM: Roger Rouse, DPS Director
DATE: March 11, 2010
SUBJECT: Tienken Bridge Replacement at Stony Creek – Construction and CE Agreement
City File No. E08-015

REQUEST:

The Department of Public Service requests City Council to approve the Cost Participation Agreement between the City of Rochester Hills and the Road Commission for Oakland County (RCOC) for the non-participating cost for the items of work being constructed as part of the Tienken Road Bridge Replacement at Stony Creek; and authorize the Mayor and Clerk to execute the agreement on behalf of the City.

REASON FOR PURCHASE:

The Tienken Road Bridge at Stony Creek has been on the Michigan Local Bridge Program list for replacement for a number of years. Included in the bridge replacement design are provisions for constructing a pathway along the south side of Tienken Road, within the project limits, along with a pedestrian refuge island crossing just east of Clear Creek Drive to enable pedestrians to cross Tienken Road at a designated mid-block location. The proposed pedestrian pathway and refuge island work was recommended and supported by the Mayor's Stony Creek Advisory Committee and is included in their final study report. The City's Historic District Commission (HDC) approved the RCOC's proposed bridge replacement plans at its September 8, 2009 meeting.

The Michigan Local Bridge Program and RCOC are funding the participating items for replacement of the existing bridge, which is estimated at \$891,636.40. The City is responsible to cover the costs associated with the non-participating items of work, which include:

- Vintage bridge railing refurbishment
- Construction of non-motorized pathway outside limits of bridge/road paving work
- Overhead pedestrian signage, span wire, and steel strain poles for refuge island
- Construction Engineering for non-participating items of work

The participating pathway items are highlighted in RED and the non-participating items in YELLOW on the attached drawing.

The current estimate to construct the above-referenced items of work is \$131,000.00 [Major Road - \$10,648.83 (8%) and Pathway - \$120,351.17 (92%)]. Upon execution of the Agreement, the City of Rochester Hills will be

invoiced for fifty-percent (50%) of the City's share or \$65,500.00. When the construction work is complete, the actual cost of the construction work will be determined and the Rochester Hills will be invoiced accordingly.

It should be noted that illumination of the pedestrian refuge island will also be non-participating item, however, it is not part of this agreement. A street lighting agreement will be forthcoming to City Council separately after it has been received by DTE Energy.

PROCESS:

Vendor Name and Address:

Road Commission for Oakland County
31001 Lahser Road
Beverly Hills, MI 48025

Method of Purchase:

Cost Participation Agreement

BUDGET:

The project was identified in the 2010 CIP and in 2010 Adopted Budget for Major Roads (MR-40B) for \$43,750.00 and Pathway (PW-08C) for \$116,500.00. The estimated cost for the Major Road portion of work is \$10,648.83 and \$120,351.17 for the pathway component.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Roads	452.970000	Construction & Improvements MR-40B	\$43,750.00	\$10,648.83	\$33,101.17
Pathway	403.974000	Land Improvement	\$116,500.00	\$120,351.17	(\$3,851.17) ¹

¹A 2nd Quarter Budget Amendment in the amount of \$3,851.17 will be forthcoming for Pathway Fund 402.974000 (Land Improvement).

RECOMMENDATION:

The Department of Public Service recommends approval of the Cost Participation Agreement between the City of Rochester Hills and the Board of Road Commissioners for the County of Oakland for the non-participating cost for the items of work being constructed as part of the Tienken Road Bridge Replacement at Stony Creek; and authorizes the Mayor and Clerk to execute the agreement on behalf of the City. In addition, recommends that City Council authorize the payment of the City's share, identified in the Cost Participation Agreement, in the amount of \$131,000.00 and any additional cost that accrues through the terms of the agreement.
