



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

**1000 Rochester Hills Dr.  
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[www.rochesterhills.org](http://www.rochesterhills.org)**

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**Legislative File No:** 2006-0897

**TO:** Mayor and City Council Members

**FROM:** Roger H. Rousse, Director of Public Service 656-4685

**DATE:** September 12, 2007

**SUBJECT:** Amendatory Agreement No. 3 to the Preliminary Engineering Agreement between the City of Rochester Hills and Orchard, Hiltz & McCliment, Inc. for the design change for the Hamlin Road widening project between Crooks and Livernois; City File No. E92-023

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**REQUEST:**

City Council is asked to approve the Amendatory Agreement No. 3 to the Preliminary Engineering Agreement between the City of Rochester Hills and Orchard, Hiltz & McCliment, Inc. for the design change for the Hamlin Road widening project between Crooks and Livernois in the amount of \$239,074.00 with a new not to exceed amount of \$991,356.95 and authorizes the Mayor and City Clerk to execute the agreement on behalf of the City.

**REASON FOR PURCHASE:**

The proposed project to reconstruct and widen Hamlin Road between Crooks and Livernois progressed throughout the design stage and is nearing completion. In December 2006, City Council was asked to provide direction on whether incorporating a roundabout intersection design at Hamlin and Livernois was favorable. City Council voted in favor of revising the design and incorporating the roundabout.

Approximately 20 fewer right-of-way/easements will be required with the roundabout design compared to the full boulevard intersection. Savings from the right-of-way acquisition and construction phases will easily offset the additional expense of a roundabout design.

Although similar in function to the existing Tienken Road roundabouts at Sheldon and Washington Roads, a proposed roundabout at Hamlin and Livernois is expected to be a dual lane roundabout due to greater traffic demand. The existing roundabouts on Tienken have single lane entries, meaning that only a single approach lane feeds traffic into the intersection from each direction.

The Michigan Department of Transportation (MDOT) has approved the agreement and Federal funds will cover 80% of the approved cost expenditures for the project. In addition to the previous design funding approval, the Oakland County Federal Aid Task Force has subsequently earmarked project funding for the right-of-way and construction phase expenses in fiscal years 2007 and 2008 respectively. Since there is a significant number of right-of-ways/easements to obtain for the project, it is imperative that the project design not experience additional delays to jeopardize the project funds that have been previously programmed. There is the possibility that this is the last opportunity where a modification to the intersection design can be made without severely risking the loss of the federal funding.

**PROCESS:**

**Vendor Name and Address:**

Orchard Hiltz & McCliment, Inc.  
34000 Plymouth Road  
Livonia, MI 48150

**Reason for Selection:**

Quality Based Selection Process

**Method of Purchase:**

Request for Proposals

**BUDGET:**

The original 2007 budget had \$34,000 for preliminary engineering. The second quarter budget amendment added an additional \$76,500 (total \$110,500) to the City’s share for preliminary engineering and also added \$442,000 for reimbursed preliminary engineering costs. The 2007 second quarter budget amendment increased Major Road Construction for MR-02A Hamlin Road (Crooks to Livernois) to \$552,500.00 for preliminary engineering. Currently, it is unknown as to the timing of the reimbursement; therefore the reimbursement (revenue) has not been amended for.

<b>Fund Name</b>	<b>Department Account No</b>	<b>Account No. Description</b>	<b>Budget Amount</b>	<b>Amendment</b>	<b>Remaining Budget</b>
Major Roads	452.970000	Construction MR-02A	\$552,500.00	\$400,579.85	\$151,920.15

**RECOMMENDATION:**

That the Rochester Hills City Council approves the Amendatory Agreement No. 3 to the Preliminary Engineering Agreement between the City of Rochester Hills and Orchard, Hiltz & McCliment, Inc. for the design change for the Hamlin Road widening project between Crooks and Livernois in the amount of \$239,074.00 with a new not to exceed amount of \$991,356.95 and authorizes the Mayor and City Clerk to execute the agreement on behalf of the City.

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**RESOLUTION**

**NEXT AGENDA ITEM**

**RETURN TO AGENDA**

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

