



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

**1000 Rochester Hills Dr.
Rochester Hills, MI 48309
248.656.4630
www.rochesterhills.org**

Legislative File No: 2009-0168

TO: Mayor and City Council Members
FROM: Roger Rousse, Director, Department of Public Services
DATE: April 20, 2009
SUBJECT: Emergency Sanitary Sewer Repair, Fair Oak Drive
City File #E09-045

BACKGROUND:

The Department of Public Services has proceeded with an emergency sanitary sewer repair with an estimated cost of \$48,400.78. DiPonio & Morelli is performing the repair on behalf of the City. In accordance with Rochester Hills City Ordinance Section 2-280, Emergency Purchases, the Mayor of the City of Rochester Hills approved the repair.

REASON FOR PURCHASE:

On Wednesday, April 15, 2009 residents at 1978 and 1990 Fair Oak Drive experienced sanitary sewer backups in their basements. DPS crews reported to the homes Wednesday evening to assist the homeowners. The City had Signal cleaning services finalize the cleanup in the homes on Thursday.

The sanitary sewer line was televised Thursday morning. It was determined that the sewer main just upstream of manhole #16-3-685 collapsed. The main was completely blocked and was in need of replacement via an open cut excavation. The collapsed sanitary sewer main was in the same location where Inland Waters was working on sanitary sewer lining as part of our Sanitary Sewer Rehabilitation program. The exact cause of the collapse has yet to be determined, but Inland Waters may be partially responsible for the sanitary sewer backups.

Our crews tried to install a smaller pipe inside the 8" clay pipe in order to keep the sewer functional, but the pipe was too damaged to complete the installation. A bypass system was installed Thursday afternoon and continually monitored to avoid additional backups.

The City has a contract with DiPonio & Morelli for emergency utility repairs. They were contacted Thursday afternoon to perform the emergency repair on Friday.

DiPonio & Morelli were unable to complete the repair on Friday due to difficulties with high ground water levels. Therefore, a dewatering system was installed to assist in the sewer repair. At the time that this document was developed, the work had not been completed.

PROCESS:

Vendor Name and Address:

DiPonio & Morelli Construction Co.
2673 E Maple
Milford, MI 48381

Reason for Selection:

Existing blanket for emergency repairs.

Method of Purchase:

Blanket order
Contract

BUDGET:

As part of the FY 2009 Budget, \$40,000 was budgeted in the Sewer Division / Contractual Services account (510.807000) for Emergency Underground Repairs. However, due to the fact that this particular repair will remove and replace the existing sanitary sewer main with a new asset (or sewer main), the appropriate account utilized should be from the Water & Sewer Capital Fund / Mains & Services account to capture and capitalize this re-built length as a fixed asset to the sanitary sewer system.

A 2nd Qtr 2009 Budget Amendment will be prepared to provide the funding necessary for this Emergency Repair from Water & Sewer Capital Fund / Retained Earnings.

At this point in the fiscal year, DPS staff recommends maintaining at least \$40,000 of funding available for emergency sanitary sewer underground repairs that may arise from now through the end of the year.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Sewer Division	510.807000	Contractual Services, Underground Utility Work	\$40,000.00	\$0	\$40,000.00
Water & Sewer Capital Fund	593.972000	Mains & Services	\$0	\$48,400.78	(\$48,400.78)

NOTIFICATION:

The Department of Public Services has proceeded with an emergency sanitary sewer repair with an estimated cost of \$48,400.78. DiPonio & Morelli is performing the repair on behalf of the City. In accordance with Rochester Hills City Ordinance Section 2-280, Emergency Purchases, the Mayor of the City of Rochester Hills approved the repair.

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