



**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: 2005-0709

TO: Mayor and City Council Members

FROM: Roger Rousse, Department of Public Service, 841-2497
Alan Buckenmeyer, Parks Operations Manager 656-4693

DATE: 10/20/2005

SUBJECT: Modular Tile Sports Floor System

REQUEST:

City Council is requested to authorize the purchase and installation of a modular tile sports floor system for three (3) basketball and four (4) tennis courts at Borden Park, two (2) tennis courts at Spencer Park and two (2) basketball and two (2) tennis courts at Avondale Park to Mateflex of Utica, New York for a not-to-exceed amount of \$175,402.00.

REASON FOR PURCHASE:

Purchasing:

The City solicited proposals for the purchase and installation of a modular tile sports floor system to be installed over the existing tennis and basketball court surfaces using the MITN website. The proposals were then evaluated and it was determined that the lowest proposal did not provide the quality or a comparable surface playing surface as did Mateflex, the second lowest proposer. Mateflex was selected based on product design, price and a playing surface that provides a more comparable surface to asphalt than the lowest proposed product.

Department:

The tennis and basketball courts at Borden, Spencer and Avondale Parks are cracked and in need of repair. Cracks allow water to infiltrate the substrate of the courts and undermine the surface causing the surface to deteriorate and move and the cracks to grow larger affecting safe play. A C.I.P. project was developed to address the Borden Park courts identified as needing the most urgent attention. The suggested budget was based on demolition and a total re-build of the courts.

While researching the project we also explored modular sports tile flooring systems. These systems can be installed over an existing court, are flexible so when the court cracks or moves the tile continues to provide a safe, playable surface. Tile floors are cooler and provide a cushion to reduce fatigue during play. Water drains through the tile so the court can be used much quicker after rain than an asphalt court. Tile is also less expensive allowing us to address all of the sports courts for less money than was budgeted to rebuild the Borden courts alone. We are currently using a Mateflex tile flooring system for the roller hockey rinks at Borden Park and are very satisfied with its performance.

This project was identified in the Capital Improvement Program as PK-05G Borden Park/t\Tennis & Basketball Court Rehabilitation-Construction, and the funds for this purchase are in the 2005 Facilities Budget, 631-974000, Land Improvements.

PROCESS:

Vendor Name and Address:

Mateflex
2007 Beechgrove Place
Utica, NY 13501

Reason for Selection:

Best value for City

Method of Purchase:

Purchase Order

BUDGET:

The funds for this purchase are in the 2005 Facilities budget.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Facilities	631.974000	Land Improvements	\$200,000.00	\$175,402.00	\$24,598.00
		Pk-05G			

RECOMMENDATION:

It is recommended that City Council approve the purchase and installation of a modular tile sports floor system for three (3) basketball and four (4) tennis courts at Borden Park, two (2) tennis courts at Spencer Park and two (2) basketball and two (2) tennis courts at Avondale Park to Mateflex of Utica, New York for a not-to-exceed amount of \$175,402.00.

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		

Document2