

Legislative File No: 2008-0449

TO:	Mayor and City Council Members
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FROM: Roger H. Rousse, Director, Department of Public Service

DATE: September 8, 2008

SUBJECT: "2008" Local Street Concrete Slab Replacement Program [Meadowfield Drive Addition] City File #E08-001

REQUEST:

The Department of Public Service received unit prices for the proposed additional work to be added to the existing "2008" Local Street Concrete Slab Replacement Program contract with Six-S, Inc. of Waterford, Michigan in the amount of \$585,458.50 (copy of bids attached). The additional work includes the rehabilitation of approximately 3,200 feet of pavement along Meadowfield Drive from Drexelgate Parkway to Rochester Road.

If City Council decides to approve this work staff recommends that City Council amend the existing "2008" Local Street Concrete Slab Replacement Program contract with Six-S, Inc. of Waterford, Michigan in the amount of \$585,458.50 and authorize the Mayor and Clerk to execute a contract on behalf of the City.

If approved, the Department of Public Service also requests City Council authorization of a 10% contingency in the amount of \$58,545.85 to allow for quantity adjustments based on final measurements verified in the field.

REASON FOR PURCHASE:

The City requested unit prices for the additional work since it is consistent with the existing project scope.

The Scope of Work includes drainage structure adjust/recondition/reconstruct; installation of under drains; selective subgrade undercuts; placement of 6" of aggregate base, concrete and asphalt pavement removals; placement of 8" of concrete pavement; restoration; traffic maintenance and control, and other miscellaneous items of work.

Based upon recent pavement cores, the existing road cross section ranges from 7.4" to 7.7" of non-reinforced concrete pavement, with integral curb & gutter, placed on existing subgrade and 7.4" to 8.8" of asphalt pavement, with mountable curb & gutter, placed on existing subgrade. The replacement pavement section consists of 8" concrete pavement (non-reinforced) over 6" 21AA aggregate base (crushed limestone).

PROCESS:

Vendor Name and Address: Six-S, Inc. Waterford, MI 48328

Reason for Selection: Lowest, Responsive, Responsible Bidder

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Method of Purchase:

Blanket Order Contract

BUDGET:

This project has been identified in the 2008 Capital Improvement Program and is funded in the 2008 2nd Quarter Budget Amendment under Major Road MR-23B [Meadowfield Drive Reconstruction] - \$508,870.00 of which \$14,820.00 was designated for Geotechnical Engineering. The Major Road total is \$644,004.35 [\$585,458.50 plus a 10% contingency of \$58,545.85]. A proposed 4th Quarter Budget Amendment will be forthcoming to cover the remaining \$149,954.35 balance.

Fund Name	Department	Account No.	Budget		Remaining
	Account No	Description	Amount	Cost	Budget
Major Road	452.970000	Construction (MR-23B)	\$494,050.00	\$644,004.35	(\$149,954.35)

RECOMMENDATION:

Staff is seeking direction from City Council on which replacement pavement section to utilize for Meadowfield Drive Rehabilitation. If City Council decides to reconstruct Meadowfield Drive in concrete pavement, it is recommended that City Council increase the existing "2008" Local Street Concrete Slab Replacement Program contract with Six-S, Inc. of Waterford, Michigan in the amount of \$585,458.50 and authorize the Mayor and Clerk to execute a contract on behalf of the City.

The Department of Public Service also requests City Council authorization of a 10% contingency in the amount of \$58,545.85 to allow for quantity adjustments based on final measurements verified in the field.

The Department of Public Service staff will provide the following construction professional engineering services for this project including: inspection, complaint resolution, and contract administration, which will be charged to the project, along with outside consulting services for geotechnical materials testing.

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