## CITY OF ROCHESTER HILLS

ublic **Services** 

Roger H. Rousse, DPS Director

Ext - 2497

DATE: July 12, 2006

TO: City Council

**Butler Road Cul-De-Sac** RE:

Removal - City File E04-026

The Butler Road cul-de-sac removal is being deleted from the project contract identified as Avon Road Intersection Improvements at Livernois & Rochester and Butler Road Improvements. The original contract included Part A – Butler Road Improvements for \$87,968,36, Part B – Avon Intersection Improvements at Livernois for \$202,693.86, and Part C – Avon Intersection Improvements at Rochester for \$92,999.02 for a project total of \$383,661.24. With the deletion of Part A, the revised project total for Parts B and C is \$295,692.88.

Staff originally submitted the Butler Road cul-de-sac removal as a 2005 CIP project MR-15B to address safety concerns associated with having a non-traditional cul-de-sac being used as a "traffic calming" measure and cut-thru deterrent at the west City limits. Butler Road is classified as a City Major and is currently open to traffic between Adams and Squirrel roads. The City of Auburn Hills is proposing to pave their portion of Butler Road in either 2007 or 2008. Staff believes that traffic will increase along Butler Road over the next several years due to the build-out of the Butler Ridge Subdivision and the paving of Butler Road in Auburn Hills. Furthermore, a cul-de-sac in an unlit setting poses traffic safety concerns to the motoring public. It is not typical to have "traffic calming" measures located along City Major roads, especially, one like Butler Road between Squirrel and Adams, which doesn't have a single home facing the road for the approximate two-mile stretch.

Although DPS/Engineering has safety concerns, based upon a meeting held between Mayor Barnett, Council President Rosen, City attorney, and staff, the decision was made to delete the project from this contract and investigate alternate means to address the safety concern issues, i.e., street lighting, additional signage, etc.

C: Mayor Bryan K. Barnett Paul M. Davis, P.E., City Engineer