



Agenda Item:

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COUNCIL COMMUNICATION City Manager's Office

GENERAL INFORMATION

Agenda Date: 5/23/05
295

Communication No.: 05-

Agenda No.:	Item	Type:	Resolution	Roll	Call
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Submitted by: William G. Stowe, Public Works Department

SUBJECT—

Purchase of Asphalt Milling Machine

SYNOPSIS—

On May 5, 2005, the City sent bid packages to four equipment suppliers to provide prices for the replacement of the City's 1983 rubber-tire-mounted asphalt milling machine. The City received a single bid from Maddock Industries, Inc. (David Maddock, President, 3905 Farmer Avenue, Bloomington, IN 47403) in the amount of \$254,150 delivered. The remaining three equipment suppliers with similarly priced equipment elected not to bid because their track-driven milling machines were non-compliant, as they would require a tractor-trailer unit for transportation. Therefore, staff recommends award of the bid to Maddock Industries, Inc. for a rubber-tired, self-propelled milling machine.

FISCAL IMPACT—

Funding is currently available in the City's equipment replacement fund.

RECOMMENDATION—

Approval.

BACKGROUND—

The Public Works Department maintains over 900 miles of streets, including over 380 miles of Hot Mix Asphalt (HMA) surfaced streets. In order to obtain the maximum possible service life from these streets, the Public Works Department performs annual maintenance on these streets including surface seals, crack routing and sealing, patching, and resurfacing. An asphalt milling machine is an integral part in the maintenance process to help in the surface preparation and to ensure that the maintenance is performed in the most efficient, effective manner.

The Public Works Department has been using this type of equipment for over 20 years. To reduce transportation costs and save time, a rubber-tired, self-propelled, milling machine is needed. The unit being replaced was purchased in 1983, and has been in use since that time. This equipment has a service life expectancy of 15-20 years, and hence, provides the City with long service for the investment. Therefore, approval of the purchase from Maddock Industries, Inc. is recommended.