SUBJECT: Authorize execution of two contracts through the Houston-Galveston Area Council of Governments (H-GAC) with Rush Truck Center, Houston, TX, for the purchase of one medium duty truck chassis in an amount not to exceed $62,944, and with M-B Companies, Inc., Montgomery, PA for the purchase of one thermoplastic pavement striping body for the Public Works Department in an amount not to exceed $242,784.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of $305,728 is available in the Fiscal Year 2004-2005 Approved Capital Budget of the Public Works Department.

FISCAL NOTE: A fiscal note is attached.

REQUESTING: Purchasing  DIRECTOR’S AUTHORIZATION: Vickie Schubert
DEPARTMENT: for Public Works;

FOR MORE INFORMATION CONTACT: Rick Fudge, Deputy Purchasing Officer/974-2033

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Purchase Cooperative.

MBE/WBE: N/A

These contracts will provide one thermoplastic pavement striper manufactured and supplied by M-B Companies, Inc., mounted on a medium duty truck chassis manufactured by General Motors Corporation and supplied by Rush Truck Center. The pavement striper will be used by Public Works Department to apply pavement markings to roadways in the Austin area and is needed to support the crews responsible for providing scheduled roadway lane marking maintenance by reducing the cycle time of scheduled road maintenance.

Currently, pavement markings are applied by using paint that must be reapplied on a cycle every 9-12 months. The useful reflective service life of lane markings can be significantly improved to an expected useful life of 4-5 years through the use of thermoplastic application process. The truck-mounted thermoplastic body is designed to heat a solid form of various colored plastic material sufficient to melt this product to a liquid state that is applied to the road surface. This truck will replace a much larger 1998 year-model thermoplastic pavement marker that was sold since it was too large to adequately maneuver in high traffic areas and the smaller version has since become available for purchase.

The truck engine operates on diesel fuel. There are no alternative fuel applications available. Rush Truck Center and M-B Companies are under contract to provide this equipment statewide through a competitive bidding process through H-GAC.
DATE OF COUNCIL CONSIDERATION: 4-Aug-05
WHERE ON AGENDA: Resolution
DEPARTMENT: Public Works Department

DESCRIPTION: Authorize execution of two contracts through the Houston-Galveston Area Council of Governments (H-GAC) with RUSH TRUCK CENTER, Houston, TX, for the purchase of one medium duty truck chassis in an amount not to exceed $62,944, and with M-B COMPANIES, INC., Montgomery, PA for the purchase of one thermoplastic pavement striping body for the Public Works Department in an amount not to exceed $242,784.

FINANCIAL INFORMATION:

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>Vehicles and Equipment</th>
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<tbody>
<tr>
<td>Project Authorization:</td>
<td>2004-2005 Approved Capital Budget</td>
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<tr>
<td>Funding Source:</td>
<td>Contractual Obligations and Transportation Fund</td>
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<tr>
<td>Fund/Agency/Orgn:</td>
<td>8400-607-8012</td>
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</tbody>
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Total Current Appropriation $2,500,000.00
Unencumbered Balance $940,370.00
Amount of this Action ($305,728.00)

Estimated Available $634,842.00

Financial Approval: Rusty Coben Date: July 12, 2005