



## CITY COUNCIL ACTION REPORT

June 8, 2007

TO: Phillip L. Nelson, City Manager

FROM: Brian P. Murphy, Asst. City Manger/Economic Development Services  
Steven J. Vandette, City Engineer

SUBJECT: Agenda Item – Standard Purchasing Resolution #1: Award to Low Bidder  
Contract 07-3 – Livernois Road Resurfacing, Maple to Big Beaver  
Project No. 07.101.5

### Background:

- Bids were received and publicly read on June 8, 2007. The low bid of \$787,855.94 submitted by Cadillac Asphalt LLC as shown in the attached tabulation of bids.
- The Engineer's estimate at the time of bidding was \$982,560. The low bid is therefore \$194,704.06 or 19.8% below the Engineer's estimate.
- The city proposes to reconstruct Livernois using the "Crack & Seat" method with a three (3) inch asphalt overlay using Superpave asphalt mixes. These special mixes help prevent pavement rutting and provide a superior, lower maintenance roadway with longer life and lower lifecycle costs that with standard asphalt mixes. These asphalt mixes were recently used by the city at the Rochester/Wattles and Rochester/Square Lake intersections, which were severely rutted.
- Tri-Party Program funds, which can only be used to improve County roads, will be used for this project. The City of Troy, the Board of Road Commissioners for the County of Oakland (Board) and the Oakland County Board of Commissioners (County) each will pay one third of the cost of construction.
- A Tri-Party cost participation agreement with the Board of Road Commissioners for Oakland County was approved by City Council on March 5, 2007, Res. #2007-03-079.

### Financial Considerations:

- The City of Troy allotment for the 2007 Tri-Party Program is \$544,993 with one-third (1/3) or \$181,665 of the allotment being the City's share.
- The Board of Road Commissioners for the County of Oakland (Board) and the Oakland County Board of Commissioners (County) accounts for the remaining two-thirds (2/3) or \$363,328.
- Additional Tri-Party Program funds for FY 2008 will also be used in an estimated amount of \$310,000 to be divided one-third (1/3) by the City or approximately \$103,000 with the remaining two-thirds (2/3) or \$207,000 to be split by the Board and County. The final amounts will depend on the actual final cost of the project.
- The Board is donating the construction engineering services for the project at no cost to the city at an estimated value of \$100,500.
- Funds for the City of Troy's share of the project are included in the 2007-08 Major Road fund, account number 401479.7989.071015.

Legal Considerations:

- Work was competitively bid and publicly opened with six (6) bidders responding.
- Award is contingent upon submission of proper proposal and bid documents, including insurance certificates, bonds and all specified requirements.

Policy Considerations:

- Enhance the livability and safety of the community (Goal I)
- Retain and attract investment while encouraging redevelopment (Goal III)
- Maintain relevance of public infrastructure to meet changing public needs (Goal V)

Options:

- It is recommended that City Council award a contract for Livernois Road Resurfacing, Maple to Big Beaver to Cadillac Asphalt LLC, 4751 White Lake Road, Clarkston, MI 48346 for their low total bid amount of \$787,855.94. In addition, we are requesting authorization to approve additional work, if needed, not to exceed 10% of the original project cost.

BID TABULATION  
CONTRACT 07-3  
LIVERNOS RESURFACING, MAPLE TO BIG BEAVER  
CITY OF TROY  
OAKLAND COUNTY, MICHIGAN

Bids Due: June 8, 2007  
Project # 07.101.5

	<b>ALTERNATE 1 STANDARD MIX</b>	<b>ALTERNATE 2 SUPERPAVE MIX</b>	<b>RECOMMENDED LOW BID SUPERPAVE MIX</b>
Cadillac Asphalt LLC	\$ 745,159.51	\$ 787,855.94	\$ 787,855.94
Barrett Paving Materials	\$ 757,030.54	\$ 806,202.64	
Ajax Paving Industries, Inc.	\$ 759,466.64	\$ 814,012.74	
Florence Cement	\$ 802,138.82	\$ 850,504.82	
John Carlo, Inc.	\$ 859,199.17	\$ 901,385.07	
Asix Asphalt Paving	\$ 933,994.47	\$ 1,048,353.19	