
KIRKSVILLE CITY COUNCIL REPORT

Council Meeting Date: May 7, 2012

Agenda Item: 7

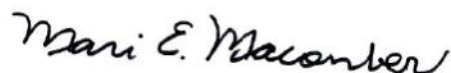
Report Prepared by: John R. Buckwalter, Public Works Director

Recommended Motion: To authorize the purchase of 2012 Combination Reclaimer and Pavement Heater from KASI Infrared Corporation to support the Street Maintenance Division's asphalt street maintenance program.

Background: One of the key objectives for the Public Works Department, as defined in the 2012 budget, is "Continue coordination of the Transportation Sales Tax funded streets improvement program and an increased in-house street maintenance program to improve street condition as much as possible with the funds available. Add asphalt pavement maintenance and repair capability." The City has recently purchased a used paver and an "Asphalt Zipper" loader-mounted mill to support asphalt repair. The 2012 budget included the purchase of a replacement for the "Dura-Patcher" pothole repair trailer. Originally staff planned to purchase an asphalt reclaimer trailer, which would heat asphalt in a hopper. This heated material would be used to repair potholes and other small pavement damage. After consultation with other communities and paving contractors, staff concluded that an Infrared Pavement Heater would provide more permanent repairs while requiring less replacement asphalt. This proposal was discussed with Council during the March 19, 2012 Study Session. At that time, Council directed that we proceed with equipping the Street Division for an enhanced pavement repair program. Staff advertised for bids for a combination reclaimer and pavement heater on March 26, 2012. Bids were opened on April 24th. The City received three responsive bids from two bidders. The low bid was from KASI Infrared Corporation of Newport, NH at \$51,690 for their Model 2K48. The next low bid was from Mid-America Seal Coating LLC of Clinton, MO at \$56,140 for a RayTech 2-Ton Mini Combo Model. It is staff's recommendation that the City accept the low bid of KASI Infrared.

Fiscal Impact: The 2012 budget included \$35,644 in line 1052-7210 for replacement of the DuraPatcher. After other approved equipment purchases, the fund balance is \$35,433. These funds along with an additional \$16,257 from line 3251-7690 (TST) budgeted for equipment for the asphalt repair program will be used to purchase the KASI equipment.

Respectfully submitted,



Mari E. Macomber
City Manager