COUNCIL COMMUNICATION
City Manager's Office

GENERAL INFORMATION

Agenda Date: 06/06/05   Communication No.:   05-318

Agenda Item Type: Resolution   Roll   Call No.:

Submitted by: Jeb E. Brewer, P.E., City Engineer
                          William G. Stowe, Assistant City Manager/Public Works/Engineering

SUBJECT—

Approving Change Order No. 1 with Des Moines Asphalt Paving Company for additional work on the 2004 Expanded Street Resurfacing Program – Arterial for a total not to exceed $116,299.70.

SYNOPSIS—

Change Order No. 1 in an amount not to exceed $116,299.70 has been negotiated with Des Moines Asphalt Paving Company (Jim Gauger, President, 5550 NE 22nd Street Suite 100, Des Moines, Iowa, 50313) for additional work on the 2004 Expanded Street Resurfacing Program – Arterial, to adjust hot mix asphalt quantities to as-built measurements on the project.

FISCAL IMPACT—

Funds for this change order are provided for in the Special City-Wide Street Improvements, Account 543060, Fund CP038, Organization PWK990000, Project STR217, Activity ID 06-2005-002

RECOMMENDATION—

Approval

BACKGROUND—

The project was awarded to Des Moines Asphalt Paving Company for $1,063,810.30, approximately $70,860 under the originalproject estimate. The arterial resurfacing program included milling existing asphalt surfaces before placement of the new asphalt and resurfacing of existing PCC pavements. After the milling process the underlying base must be evaluated before determining final overlay thickness. In addition, for streets without existing asphalt surfaces, the initial leveling course applied to the pavement must be field adjusted to account for the numerous surface irregularities of a distressed PCC pavement. Industry standards require that asphalt quantities be paid on a certified tonnage basis of asphalt placed. The initial asphalt estimates for the streets in the 2004 Expanded Street Resurfacing Program – Arterial were lower than actual as-constructed quantities due to the more severely distressed condition of the existing pavements. This change order adjusts the measured quantities as required by the specifications.