

TO: Honorable Mayor Tell and Members of the City Council

THROUGH: David N. Carmany, City Manager

FROM: Jim Arndt, Director of Public Works

Juan Price, Maintenance Superintendent

DATE: July 19, 2011

SUBJECT: Consideration of Final Payment in the net amount of \$51,524.74 to J&S Striping, Inc.;

Approve Change Order No. 1 in the amount of \$8,500; Formally Accept the 2011 Centerline Striping And Miscellaneous Pavement Markings Project as Complete; and Authorize Filing of the Appropriate Notice of Completion and Release Retention in the Amount of \$5,152.47

RECOMMENDATION:

Staff recommends that the City Council pass a motion to:

- a) Approve the issuance of a Final Payment in the net amount of \$51,524.74 to J&S Striping, Inc.;
- b) Formally Accept the 2011 Centerline Striping And Miscellaneous Pavement Markings Project as Complete and;
- c) Authorize filing of the appropriate Notice of Completion and the release of retention in the amount of \$5,152.47.

FISCAL IMPLICATION:

Funding in the amount of \$47,784.71 was approved by City Council through fiscal year 2010-2011 in the Traffic Control operating budget 100-18-034-5101. A summary of expenditures and revenues is as follows:

| TABLE 1 Budget | | | | |
|---|-------------|-------------|--|--|
| Traffic Control Appropriation 100-18-034-5101 | \$57,000.00 | \$57,000.00 | | |
| TOTAL BUDGET | | \$57,000.00 | | |
| Original Construction Contract (J &S Striping, Inc) | \$43,440.65 | | | |
| Contingency | \$4,344.06 | | | |
| TOTAL AUTHORIZED BY COUNCIL | \$47,784.71 | | | |
| Projected Budget Balance After Contract Completion | | \$ 9,215.29 | | |

| Expenditures | | | | |
|---|--------------|---------------|----|----------|
| Construction Contract (J &S Striping, Inc.) | \$ 43,440.65 | | | |
| Change Order No. 1 | \$ 8,500.00 | | | |
| Progress Payment 1 / Final Payment (recommended) | \$ 51,524.74 | | | |
| Total Retention (10%) | | \$ 5,152.47 | | |
| Remaining In Original Contract + Contingency | | (\$ 3,740.03) | | |
| Remaining Budget Balance After Project Completion | | | \$ | 5,475.26 |
| | | | | |

BACKGROUND:

The City routinely repaints the centerline striping throughout the City. The effects of weathering and vehicular wear and tear require staff to repaint the traffic lines on an annual basis. Staff is currently moving to thermoplastic markings, which last five to seven years depending on weather and vehicular traffic. This thermoplastic program has been phased in as part of our seven year cyclical slurry sealing program. Thermoplastic markings have been completed in sections three through five and are scheduled for section six after slurry operations are completed in August, 2011.

The current contract is to maintain the existing inventory of painted traffic markings until the thermoplastic replacement cycle is completed. The budgeted amount is sufficient to assist field staff in handling overflow work due to construction and traffic modifications that routinely occur at schools, intersections and through Parking and Public Improvement Commission and City Council action. Staff solicited unit pricing on specified quantities of other related traffic markings to include pedestrian crossings, speed limit, and other pavement legends that are part of the City's pavement marking inventory.

DISCUSSION:

Since award of the contract, J&S Striping, Inc has completed 100% of the work, including additional pavement marking work as directed. Due to the contractor's aggressive unit pricing and the quality of the work, additional work was ordered. An immediate decision was required to take advantage of the contractor's scheduled availability and to avoid wasteful remobilization fees. Staff directed the contractor to complete an additional \$8,500 in pavement marking work, which exceeded the formally approved budget by \$3,740.03. The additional work reduced public inconvenience and enhanced safety in the heavily congested sand section of the City. Additionally, the activities cleared a backlog due to staffing shortages. The additional work included 190 additional STOP bars and legends, 22 left arrow markings, and 70 additional crosswalk bars.

The Contractor has submitted a request for Final Payment in the net amount of \$51,524.74 for work completed to date. All work items covered by this payment have been reviewed by the Public Works Department and found to be in conformance with the plans and specifications.

cc: Henry Mitzner, Controller
Jeanne D. O'Brien, Accountant