

A G E N D A R E P O R T

DATE September 7, 2004

**ITEM:** Change Order No. 1 and Final Payment – Giant Springs Tunnel CTEP Project; CTEP Project No. STPE 5221(4) - O.F. 1306.2

**INITIATED BY:** Trails Working Group

**ACTION REQUESTED:** Approve Change Order No. 1 and Authorize Final Payment

**PREPARED BY:** Andrew Finch, Senior Planner

**APPROVED AND PRESENTED BY:** Benjamin Rangel, Planning Director

- - - - -

**RECOMMENDATION:** Approve Change Order No.1 and Final Payment to Shumaker Trucking and Excavating Contractors, Inc., and the State Miscellaneous Tax Division for the Giant Springs Tunnel CTEP Project, CTEP Project No. STPE 5221(4) – O.F. 1306.2.

**MOTION:** “I move the City Commission approve Change Order No.1 and Final Payment of \$5,241.06 to Shumaker Trucking and Excavating Contractor, Inc., and \$52.94 to the State Miscellaneous Tax Division for the Giant Springs Tunnel CTEP project, and authorize the City Manager to execute the necessary documents and make the payments.”

**SYNOPSIS:** The project replaced a skewed at-grade crossing of River’s Edge Trail and Giant Springs Road, located at the bottom of a steep and curved section of Giant Springs Road, with a 78 foot long box culvert, which tunneled the trail under the road.

Change Order No.1 adjusts the final contract amount to reflect final quantities for materials used in the construction. The final contract price will be \$194,634.10, or \$7,234.40 less than the original contract price of \$201,868.50.

Note that this project was substantially complete in the fall of 2003, but final payment was delayed until 2004 to allow for spring seeding in disturbed areas. The project is now complete and is functioning well to provide safe crossings for bicyclists and pedestrians of Giant Springs Road.

**BACKGROUND:** The bid opening was held on April 2, 2003, with six contractors responding. The low bid was awarded to Shumaker by the City Commission on April 15, 2003.

The project was designed by Morrison Maierle, Inc. and included construction of a bicycle/pedestrian tunnel to address safety concerns at a heavily used at-grade crossing of the River’s Edge Trail and Giant Springs Road. The project replaces a skewed at-grade crossing located at the bottom of a steep and curved section of Giant Springs Road with a 78 foot long box culvert, which will tunnel the trail under the road.

There are about 50,000–60,000 crossings by non-motorized trail users at this intersection each year. The new tunnel provides a safe crossing of an increasingly busy roadway along this popular section of trail.

Morrison Maierle, Inc. also provided construction oversight and inspection services.

Attachment: Change Order No.1

Payment Application and Certificate Number 2 Final