

CITY COUNCIL MEMORANDUM

AGENDA ITEM

AUTHORIZE THE EXECUTION OF CHANGE ORDER NO. 10 TO MCLEAN CONSTRUCTION, INC, FOR THE TRIMMIER ROAD WIDENING PROJECT

ORIGINATING DEPARTMENT

PUBLIC WORKS - TRANSPORTATION DIVISION

BACKGROUND INFORMATION

Due to the increasing volumes of traffic on and around Trimmier Road, on March 26, 2013, the City Council authorized staff to enter into a Professional Services Agreement with Mitchell and Associates, Inc., to prepare the designs for road widening and additional access improvements along Trimmier Road spanning from Jasper Drive to Elms Road. On September 23, 2014, the City Council authorized awarding a construction contract to McLean Construction, Inc. in the amount of \$6,845,845.00 (CCM/R 14-129R).

DISCUSSION/CONCLUSION

Change Order No. 10 modifies plan quantities for items of work to the City's Trimmier Road Widening project to upgrade the existing traffic signalization and intersections contemplated by the project design. Plan quantities modified include additional conduit and wiring originally not part of the original plans. The additional quantities are needed to ensure connectivity of the new intersections to the City's existing signalization system and Traffic Management Center. The additional wiring is also necessary to prevent maintenance issues associated with the original design that provided for splicing wires, rather than utilizing separate wires. Finally, the change order includes costs associated with the temporary relocation of a traffic signal cabinet located at Bacon Ranch Road that will enable the intersection to remain functional while new storm drainage is installed along the east side of Trimmier Road and includes additional pedestrian poles for pedestrian crossings at the affected intersections which are required by new regulations.

In essence, denial of this item will result in non-optimal intersection signal performance, additional future maintenance costs, a shorter lifespan for related infrastructure, and the inability to comply with state regulations.

FISCAL IMPACT

The total cost of the project before this Change Order request was \$7,453,749.05. The total cost of this change is a net increase in the amount of \$128,861.10, resulting in a total contract price of \$7,582,610.15 or a cumulative 10.76% increase to the original contract. Funding is available in the Certificate of Obligation 2014, Trimmier Bond account number 347-3490-800.58-76.

RECOMMENDATION

City staff recommends the City Council authorize the City Manager to execute Change Order No. 10 with McLean Construction, Inc., increasing the cost of the contract by \$128,861.10.