



Date: September 27, 2016
To: Steve Lewis, City Manager
Through: Shawn O'Leary, Director of Public Works
From: Angelo Lombardo, Transportation Engineer
Subject: Change Order No. 2 for Wayfinding Pilot Project

office memorandum

On February 23, 2016, City Council approved Contract No. K-1516-88 with Missouri Neon Company, including Change Order No. 1, in the amount of \$43,007.50, for the fabrication and installation of ten signs making up the City of Norman's Wayfinding Pilot Project. The project included eight signs to be installed along Main Street between Interstate 35 and the Downtown area. In addition, there were two more signs in traveling south between the Downtown area and the Campus Corner area.

At the end of the project, Missouri Neon Company requested a Change Order to increase the total contract amount to cover labor and equipment rental overages caused by utility conflicts. Change Order No. 2 (Final) increases the contract amount by \$1,500.00 and establishes a revised contract fee of \$44,507.50.

During sign installation, there were a number of utility conflicts. The conflicts ranged from utility being improperly located, not being located at all, or being located such that new sign locations had to be sought. The summation of all these utilities resulted in labor and equipment rental overages based on what was proposed in their base bid. In total the overages were seven man-hours for their three person installation crew and one additional day of rental for the auger used to dig the foundation holes. The unit prices, used in their original bid, were \$185.00 per man-hour for labor and \$205.00 per day for equipment rental. This results in the \$1,500.00 amount for Change Order No. 2. A copy of the support data related to this Change Order No. 2 is attached.

With your concurrence, staff will request transfer \$1,500.00 from Account No. 010-5023-429.32-13 (Traffic & Street Signs) to Account No. 050-9611-431 (Wayfinding Pilot – Project No. TC0041).

Approved:
Steve Lewis, City Manager

9/30/16

Disapproved: _____
Steve Lewis, City Manager