



"Pride Through Quality"

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An initial visit was made to Norman to stake locations for each of the ten signs in the Wayfinding Pilot Project. Following location of the last stake, all locations were called in for utility locates to the Okie One-Call service. When we returned to Norman to dig the footings, we found that numerous pole locations needed to change because of marked conflicts with utilities. Some of the relocations were within the marked area while others had to be moved to entirely new areas requiring a second call for utility locates. During excavation, it was discovered that numerous utilities were incorrectly located or not located at all. This caused further movement of sign locations. One location even resulted in a third call for utility locates. This third call resulted in a re-rental of the auger for one hole. All of the utility conflicts caused us to exceed our budgeted allocations for both labor and equipment rentals. The table below shows our overages for both labor and equipment rental.

Description	Proposed Budget	Actual Used	Overage
Labor	33 man hours	40 man hours	+ 7 man hours
Equipment Rental	2 days	3 days	+ 1 day

The cost per man-hour used to develop our base budget was \$185.00 per man hour. Likewise, our equipment rental was calculated at \$205.00 per day. The overages in the above table were used, along with our base labor and equipment rental costs, to determine the amount of the Change Order. This is summarized in the following table.

Description	Overage	Base Rate	Total Requested
Labor	7 man hours	\$185.00/man hour	\$1,295.00
Equipment Rental	1 day	\$205.00/day	\$205.00
TOTAL REQUESTED			\$1,500.00