12-27-16

The purpose of this Change Order is to establish unit prices for items not covered by the original contract and to adjust quantities for contract items.

This project is for the widening of SR-462 (Northwest Connector) in Cumberland County.

The proposed 18in PVC gravity sewer was installed from MH10 to MH11A according to plans. Inspection of the pipe found that the outlet sewer pipe of MH11A is a 12in PVC pipe and its invert elevation is higher than the invert elevation of the 18in inlet pipe. The installed 18in PVC gravity sewer needs to be replaced at appropriate elevation to line up with the invert of the 12in PVC pipe to reduce sewer buildup in the manhole.

Discussions between the contractor, TDOT and the City of Crossville resulted in the determination that the City of Crossville would be responsible for all the additional cost associated with the adjustment of the sewer line between MH10 and MH11A.

Item 797-05.68 (18in PVC Gravity Sewer 6ft – 12ft Depth (Adjustment MH10 – MH11A)) is needed for the installation of new PVC pipe between MH10 and MH11A. Item 797-07.03 (48in Manhole 6ft – 8ft Depth) is needed for replacement of MH11A. Item 797-07.60 (Adjust Existing Manhole) is needed to adjust MH11 to the appropriate elevation. Item 797-11.38 (By-Pass Pumping (Adjustment MH10 – MH11A)) is needed for the by-pass pumping of the live sewer while installing the new PVC pipe from MH10 to MH11A.

Unit prices listed include all labor, materials, profit, overhead and incidentals necessary to complete this work.

As a result of this Change Order, contract time shall not be extended.

CNV010 Cumberland 18" Gravity Adjustment MH-10 to MH-11A

<u>ltem</u>	<u>Description</u>	<u>Qty</u>	<u>Unit</u>	<u>Unit Price</u>	Bid Total
797-05.68	18" PVC Gravity Sewer 6'-12' Depth (SDR26)	204	LF	\$ 182.94	\$ 37,319.76
797-07.03	48" Manhole 6'-8' Depth	1	EA	\$ 4,766.51	\$ 4,766.51
797-07.60	Adjust Existing Manhole	1	EA	\$ 4,766.51	\$ 4,766.51
797-11.38	Bypass Pumping	1	LS	\$ 27,082.48	\$ 27,082.48
					\$ 73,935.26