

Call 03 Traffic Signal Modifications at various intersections on US 49 in Collins, known as Federal Aid Project No. HSIP-0008-02(102) / 106502301 in Covington County.

Q1. TSI-2 Modification US 49 @ Selma is not to scale. The plan sheet indicates that "(1) - COMM (ABS)" cable is pulled from the Type B equipment cabinet (Type A network switch) to the traffic control cabinet (Type D network switch). Does this Ethernet cable meet the standard maximum distance allowed for Ethernet (non-fiber) of 100 meters?

A1. Yes, Cat 5 cables can carry a signal of 600' max.

Q2. 1. Will any street lights be removed or relocated in the median at the new traffic signal location? If so, how many and what pay item will it be paid under? 2. What does pay item 201-A001 clearing and grubbing consist of?

A2. 1. The street lights in conflict will be removed by the City prior to start of construction. **2. It is to include but not limited to removing the light pole foundations in conflict with construction of the turn lanes. It is anticipated that there will be 6 foundations.**

Q3. Can steel pipe be substituted for the jack & bore pipe?

A3. It will be considered but a design will need to be provided for approval by MDOT prior to use.