

Call 02 Lighting Installation on US 82 from MS River Bridge to SR 454, known as Federal Aid Project No. HSIP-0099-01(009) / 107175301 in Washington County.

Q1. What finish should the poles be?

A1. Standard galvanized as per the 2004 Mississippi Standard Specifications for Road and Bridge Construction (Red Book). No special color.

Q2. Are you able to provide Junction Box dimensions for the below items? Line NO.: 0120 Item: 682-E001 Junction Box Quantity (4) Line NO.: 0220 Item: 682-E001 Junction Box Quantity (42)

A2. They are to be sized as per National Electrical Code (NEC) which provides criteria on how to calculate the size of pull boxes.

Q3. I have requested approval to quote an equal lighting brand by Acuity Brands Lighting for equals to The Eaton Streetworks. I send the point by point calculations to Mr. Knight at Apex Engineers requesting approval to quote as an equal. Do we need to forward to anyone with MDOT?

A3. See the addendum to the project.

Q4. What are the dimensions of the concrete pads around the poles and pull boxes?

A4. The concrete pad dimensions are dependent on the size of the pull box (sized per NEC specs) plus 6" on all sides.