

**Call 07 Installation of Intersection Conflict Warning Systems at numerous intersections across the District, known as Federal Aid Project No. HSIP-9999-01(254) / 107530301 in District 1.**

- Q1. Will the Department entertain the idea of using 10 ga. 2.5"x2.5" square tubing post with breakaway bases in lieu of double pipe post or W6x9 beam supports as shown in the project plans? This type of installation will be done in the same manner as District 1 signing and striping project in which was recently completed.
- A1. Bidders are advised to bid the items as shown in the plans and contract documents.
- Q2. Will grinding be allowed for removal of stripe?
- A2. Grinding will be allowed for the removal of thermoplastic stripe. An approved post-grinding surface treatment will be applied to removal areas and will be absorbed in the removal of stripe pay item.
- Q3. **1.)** Sheet PSP-3; under the sign legend there is 4 ea. type 2 signs shown on the drawing. This sign detail shows the sign to have a flasher assembly. On Sheet #18; these signs are not shown and the drawing does not show conduit or cabling to them. Also, this type flasher assembly does not show up on the pay items. Please clarify. **2.)** Sheet #5; Pay Item No. 638-A002 has note #7 out beside it telling at which intersections this type of assembly will be used. Could this be done for Pay Item No. 638-A004 & 638-A005? The quantities that are shown on the drawings do not match what is shown on the Pay Item sheet or the Summary of Quantities (Sheet 2). Sheet #7; under the Standard Roadside Signs on 0.125" sheet aluminum shows the correct quantities that match the drawings. Please clarify.
- A3. **1.)** See addendum. **2.)** See addendum.
- Q4. **1.)** Sheet 10; going south from the WB Off Ramp it is shown we are to install a 2" type 4 conduit. South of the WB Off Ramp is a bridge the goes over Hwy 25. Are we to mount the conduit to the bridge structure? If so what type conduit will be used? Will there need to be structure mounted junction boxes? **2.)** Sheets 10, 14, 18 & 22; the 4-Phase Controller Cabinet is shown to be pole mounted. Are we to provide a pole for the controllers to be mounted on?
- A4. **1.)** See addendum. **2.)** See addendum.