
Special Provision to Item 6068

Dynamic LED Curve Warning System



Item 6068, "Dynamic LED Curve Warning System," of the Special Specifications, is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

Article 6068.2., "Materials." The last paragraph is voided and not replaced.

Section 6068.3.1., "Vehicle speed sensor activation." The first paragraph is voided and replaced by the following:

- 3.1. Vehicle speed sensor activation.** Mount a low power draw digital signal processing based radar on the first lead LED advanced curve sign or lead LED chevron in the curve warning system. Ensure curve warning system is capable of detecting a compact vehicle or motorcycle within 300 feet of the chevron. Ensure the radar activates the blinker system and wirelessly signals the LED chevrons in the curve to sequentially turn on. House the radar and transmitter in a control box mounted on the Lead LED advanced curve sign or lead LED chevron. LED chevrons in the system can flash in unison or sequentially depending on how the system is configured and flash duration is predetermined. The radar must provide real time vehicle detection.

Article 6068.5., "Measurement." The fourth and fifth sentences are voided and replaced by the following:

The lead LED advanced curve warning sign or lead LED chevron sign will have the vehicle speed sensor. The Lead LED curve sign will be paid for separately as each "Lead LED Curve Sign" or the lead LED chevron will be paid for separately as each "Lead LED Chevron."

Article 6068.6., "Payment." The first paragraph is voided and replaced by the following:

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bids for "LED Chevron", "Lead LED Curve Sign" and "Lead LED Chevron."