

CSJ 0095-04-072, CONTRACTOR QUESTIONS

UPDATED: 04/29/2022

NUMBER	QUESTION	ANSWER
1	Just wanted to get approval for this LED chevron system before May's letting.	24-Hour Flasher Assembly should be sourced from the TxDOT Material Producer List "Solar Power Flasher Controller Assembly". K&K Systems, Inc. is not listed on the MPL.
2	In continuation to Q&A No. 1; LED Lead Chevrons, LED Chevrons and LED Curve Chevrons are not Flasher units. They do not fall into the types of "Single red, Dual red, single yellow, dual yellow or advanced yellow indications" as shown on MPL DMS-11150 "solar power flasher controller assembly". There is currently no MPL for these LED Chevrons (which has been an issue for years) and advice from several counties to this point is that the system should adhere to SS 6350 "Dynamic LED Curve Warning System". Special Specification 6350.	Correct, material will be approved that adheres to Special Specification 6350.
3	In the Section 5 "Measurement" paragraph on special specification 6350 "Dynamic LED Curve Warning System", there is a line that reads: <i>Software also allows for data upload, incident detection, trend analysis, historic reviews, and interactive map with all similar devices.</i> Will this software be required on this project? If so, can you provide how the incident detection needs to operate within this software?	No, this software will not be required for this project.
4	On the above referenced project there are several differences in the bid item quantity and the summary sheet quantity for several of the pavement marking items. The 6" TY I DOT, 24" TY I WHT, 4" TY II YEL, 6" TY I WHT, SURF PREP 6", and SURF PREP 8" have different quantities on the bid sheet than what shows on the summary sheet. 4 of those items have a fairly large difference and they are the 4" TY II YEL SLD, 6" TY I WHT SLD, 6" SURF PREP, and the 8" SURF PREP. Also, the arrows, words, and 4" YEL SLD all show to be TY II markings, but all the other markings are TY I. Is it your intentions to use both?	The correct quantites for striping items are listed on the summary of pavement marking items "Summary Sheet; Sheet 12". The E&Q sheet will be adjusted to match the summary sheet. Yes, it our intentions to use both TYI & TYII.
5	I found 1114.52 sf of replace type A. This is the total I found for the riders that go with the large signs and the small signs on the summary of small signs that are replace. However, it appears that the called out sf is 678.6 which is just the riders on the large signs. Please advise.	Correct, the 678.6 SF is incorrect on the E&Q sheet. The total SF is sum of the quantites listed on the summary of small signs and summary of large signs.
6	There seems to be some confusion in the estimate sheets about the led signs needed. Sheet 239 in the plans show led curve signs. However, the call out and estimate sheet have led chevrons. Please advise which bid item should be.	Signs will match summary of small signs; Sheet 30 which also matchs Sheet 239.
7	Elevation sheet 237 states the drill shaft diameter to be 54" for 40' COSS; proposal states it to be 48". Which is correct?	54" drill shaft diameter is correct.
8	Per small and large sign summary sheets, item 636-6007 has a quantity of 1,114.52 sf. not 678.6 sf. This includes the replacement of the icon, bmcs, and small signs on existing assemblies.	Correct, the 678.6 SF is incorrect on the E&Q sheets. The total SF is sum of the quantites listed on the summary of small signs and summary of large signs.