

## Pre-Bid Questions

<b>Last Updated:</b>	08/05/2020
<b>Project:</b>	C 49-6-81, etc.
<b>Control:</b>	0049-06-081, etc.
<b>Highway:</b>	SH 6, etc.
<b>Let Date:</b>	August 2020
<b>From:</b>	Falls County Line, etc.
<b>To:</b>	US 79 North, etc.
<b>County:</b>	Robertson, etc.
<b>District:</b>	Bryan
<b>Addendums:</b>	None issued

### Question 1:

General note 2 on plan sheet 77 says synthetic fibers may be used in lieu of steel reinforcing for the mow strip unless noted otherwise, wanted to confirm that we can use fiber reinforced concrete?

### Response 1:

Yes, synthetic fibers listed on the "Fiber for Concrete" Material Producer List (MPL) may be used in lieu of steel reinforcing in the riprap concrete.

### Question 2:

Plan sheet 77 appears to show that the post foundations need to be poured separate from the mow strip, is this understanding correct? If Class A concrete were also used for the mowstrip, could the post foundations and mowstrip be poured together at the same time?

### Response 2:

Yes, plan sheet 77 does indicate that the mow strip and post foundations are to be placed separately. The mow strip and foundations can be placed together if using Class A concrete for both. If using fiber reinforced concrete for the riprap, the fiber reinforcement will not replace the need for rebar reinforcement for foundations of the cable barrier system (varies depending on system used).

### Question 3:

For Item 514, permanent SSCB 42" concrete barrier, there does not appear to be any details or requirements in the plans for pinning or securing the precast units to existing pavement.

### Response 3:

The SSCB on this project is not required to be secured to the underlying pavement.

### Question 4:

Sheet E states "Work is not allowed to be performed during the nighttime" additionally "Work in the travel lanes (including lane closures) is not allowed from 6 am to 9 am and from 4pm to 7pm, Monday through Friday. These restrictions do not allow for enough work hours to be able to

complete the project in 213 working days. Will you consider allowing nighttime work/ lane closures from 7pm to 6am Monday through Sunday?

**Response 4:**

Nighttime work will not be allowed. Under Item 8 on Sheet E it also states, "The time determination schedule was established assuming construction operations would be performed concurrently on the Controlling and Subordinate CSJ's."