

BPM 6402-31-001 Q&A

1. On this project, bid item 0545 6010 is for a (L)(W)(TL3) but the only standard sheet in the plans is for a (S)(N)(TL3). Can you clarify which CCA we need to bid?
 - a. The CCA should be the (S)(N)(TL3) Item number 545-6019. The summary sheets and E&Q will be revised and the estimate item number changed.
2. Work up our pricing based upon the plans and even using 2 crews in separate areas the 80 days is tight, do you have timeline that shows how the 80 days was arrived at?
 - a. A P6 or other type of schedule was not developed for this project. We used historical production rates from similar BPM and RMC contracts to estimate the contract duration. There is CTB and end treatments in plans to work multiple locations at same time should you wish.
3. Are we placing perimeter barricades at all 3 sites?
 - a. Yes, if you are working in all 3 locations you need appropriate signs. If you complete a location and wish for us to do a punch list type final so you can move to another location then you may remove perimeter signs once work at that location is complete and accepted. Should you work the Lubbock locations and then move to Swisher county then the Swisher county signs would not need to be placed until work in that area commenced.
4. Quacker Ave has us removing 24 SY of riprap & placing 200 CY of flowable fill – the other sites have us removing 52 SY & 40 SY of riprap & placing 20 CY & 50 CY of flowable fill – is the Quacker Ave supposed to be 20 CY instead of 200 CY?
 - a. The flowable at Quaker was estimated much higher because past inspection reports have shown large voids. The 200 cy is an estimate, and the placed quantity could be lower but is unknown until void is exposed.
5. Sheet 53 shows work location for the bearing pad but there is not any information on the size & thickness of the bearing pad for us to request a quote on. Do you have any information on the bearing pad?
 - a. The existing pad is still on site. The replace item is to replace the existing pad so no new pad needs to be ordered
6. Did not see any working hours so we assume that we can workday time hours, is this correct?
 - a. General notes Item 8 Do not start before sunrise and end before sunset unless approved by Engineer.
7. The CTB & crash cushion quantities are setup as working both sites & both directions at the same time, if we complete the work at one site and then move to the 2nd site how will these quantities be paid? Will each site be paid under the bid item quantities shown in the plans? I.E. once we complete Quacker Ave and move to 34th Street we wouldn't return the CTB to the stockpile just to move it back to 34th Street.
 - a. The CTB has quantity for each location to be worked at same time. Bid quantities in plans as shown for placement, moving and return to stockpile.
8. Concrete deck work has armor joint installation, misc. full depth deck repairs, and partial depth deck repair. Is Item 720 – Spall repairs to perform work on the approach slabs & pavement?

- a. Yes, the spall repair item was set up for locations where the pavement distress is above the top mat of steel. Locations for each type of repair shall be marked and measured by TxDOT and the contractor prior to each repair being performed.
9. At each bridge, can you verify the bridge width? Inside rail to rail? Type of rail?
- a. I have placed as-built plans for each location in the FTP folder in pdf format for reference.

SLP 289 WB @ Quaker Avenue

Overall bridge with 59.9'

Roadway width 56.6'

Rail type T501

SLP 289 EB Quaker Avenue

Overall bridge with 58.8'

Roadway width 56.6'

Rail type T501

IH 27 SB @ 34th ST.

Overall bridge with 58'

Roadway width 36'

Rail type T501

IH 27 NB @ 34th ST.

Overall bridge with 58'

Roadway width 36'

Rail type T501

IH 27 SB @ Happy Draw

Overall bridge width 58.3'

Roadway width 56.6'

Rail type T202

IH 27 NB @ Happy Draw

Overall bridge width 58.3

Roadway width 56.6'

Rail type T202

10. Item 8: "Remove all equipment from roadway before sundown" This will NOT APPLY after temporary CTB is in place?
 - a. You may leave equipment behind the CTB over night
11. TMA's can be removed after temporary CTB is in place?
 - a. The TMA must be in place when workers are present if a vehicle can enter the upstream direction of the CTB. Per the TCP standards the TMA may be replaced with Type III barricades if workers are not present.
12. Item 4002-6001: Bridge raise is subsidiary? Please provide beam type and location of the bridge pad to be replaced.
 - a. Pad is still partially in place. The 4002 item for pad replacement states that raising the structure is subsidiary to the pad replacement. In this case, the replacement shall consist of replacing the partially misplaced pad back into place. No new pad will need to be ordered.
13. Item 502: There are no time restrictions for lane closures to set CTB?
 - a. The plans do not restrict the placement of the CTB to a certain time. The two locations in Lubbock are on busy roadways for morning and afternoon commuter traffic. TxDOT would prefer the placement be after the morning rush and halt prior to the afternoon rush but these time preferences are not dictated by general note or elsewhere in the plan set.