

PROSPECTIVE BIDDER'S INQUIRIES

RMC: 6368-60-001 BPM

Bid Opening Date: 12/20/2020

No.	QUESTION	TxDOT MNT OFFICE RECEIVED QUESTION FROM BIDDER	RESPONSE
		DATE	
1	On Item 785 – 6003 Bridge Joint Repair (STEEL). Did not see any detail for this work or special provision. Only note is on Sheet 6 under work description. What exactly are we doing here? Are we patching spalls, breakout and repair armor joint and add additional reinforcements, drill holes to inject grout into?	01/18/2021	We have provided a detail for armor joint repair in the past. I have looked through the TxDOT manuals and cannot find a procedure for pressurized epoxy grout. Chapter 3 section 5 has a procedure, but it says to use epoxy resin or adhesive, which does not match up with the work description. UPDATED ANSWER: Drill holes on top plate of angle iron (I-shape) inject hilti epoxy grout into voids.
2	Item 785 – Bridge Joint Repair is paid by LF of repair per side of the joint so are we working just one side of these joints?	01/18/2021	Based on the bridge width its both sides UPDATED ANSWER: Both sides of joint.
3	Did you have a repair material in mind for us to use? Checked with some of our suppliers and did not see an epoxy injectable grout on the QPL list.	01/18/2021	I looked through the material producer list but only found either grout or epoxy, but I could not find epoxy injectable grout. UPDATED ANSWER: Hilti epoxy grout to be pneumatically injected.
4	After reviewing the answers, I assume that we will need to do either partial or full depth deck repair to expose the armor joint and reattach / add rebar to secure the armor joint?	01/19/2021	Neither.
5	Hilti makes an epoxy grout but it doesn't show to be injectable, could possible use grout pump. They make a lot of epoxy & epoxy mortars that can be injected.	1/19/2021	The means and methods of performing the work will be left to the contractor to decide within the limits of the specifications.