



Town of Sturbridge

Robyn Chrabasz, Facilities Coordinator

June 16, 2020

ADDENDUM #3 TO

PUBLIC SAFETY COMPLEX – APPARATUS FLOOR REFINISHING INVITATION TO BID

Bidders are hereby informed that documents for the above-referenced project are modified, corrected, and/or supplemented by this Addendum, which shall become a part of the Contract Documents. All Bidders are instructed to acknowledge all the Addenda issued on the Form for General Bid. **Failure to do so may result in the rejection of your bid.**

3.1 Comment/Question Received: We would like to submit two RFIs for this apparatus floor project:

1) Please advise on concrete repair procedure, as it is not clearly defined in the RFP. Per site visit there are areas that are deteriorated and need to be patch & repaired. Below is a typical method we have seen before. Please confirm this is the expectation.

Concrete Repair:

1. Cut out and remove all delaminated concrete in areas where rebar has cracked the concrete.
2. All exposed rebar to be cleaned of rust and primed.
3. The entire surface area where damaged concrete was removed will be primed and patched with Polycrete WR (or equal) urethane mortar.
4. Apply Polycrete SL (or equal) with $\frac{3}{4}$ ounce chopped strand fiberglass mat or equal to all patched areas as reinforcement per manufacture's specification.
5. Cut out existing construction and expansion joints and install a flexible polyurea joint sealant.

2) The specifications discuss the means to deal with joint and crack routing & filling, which I will include below. Please confirm this accurately represents how these conditions will be handled. "Cracks and joints (non-moving) greater than 1/8 inch wide are to be chiseled or chipped-out and repaired per manufacturer's recommendations."
"Flexible Joint Sealant: 1. Apply a flexible urethane joint sealant in all construction and expansion joints according to manufacturers' guidelines of joint sealant."

Response: Based on the Owner's walk-through prior to the bid period, it is anticipated that all joints and cracks in the space are subject to Comment #2 above. No delaminating concrete or exposed rebar has been identified by the Owner or representative at this time. If there is an unforeseen condition that is no longer suitable for the repair method in Comment #2, then it appears as if Comment #1 may apply. Final determination on products used would be determined during submittal process and review of manufacturer compatibility and recommendations at that step in the process.