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# **Bid Question Response**

## **Palatine Library Garage Repair**

IMEG #20004468.00





**Bid Question Responses  
for  
Palatine Library Garage Repair  
Palatine, IL**

**IMEG #20004468.00  
February 25, 2021**

Below Are IMEG's responses to bid questions received before 8:00 a.m. February 24<sup>th</sup>, 2021.

1. Is the required bid bond 5% or 10% of the bid amount?
  - a. IMEG Response: Required bid bond is 10% of the bid amount. 004113 - Bid Form has been updated to reflect this.
2. Where is the corrosion inhibiting treatment to be used?
  - a. IMEG Response: The corrosion inhibiting treatment shall be applied to the slab prior to traffic bearing membrane application.
3. Is composite structural reinforcement to be used anywhere?
  - a. IMEG Response: Composite structural reinforcement is not needed.
4. Can ready-mix concrete be used for the partial depth slab repair?
  - a. IMEG Response: Use of ready-mix concrete is acceptable.
5. Does the ready-mix concrete have to be microsilica concrete?
  - a. IMEG Response: Yes, repair concrete should include microsilica.
6. Can the same form and pour concrete repair mortar be used for both the wall spall repair (7/S0.0) and the joist spall repair (8/S0.0)?
  - a. IMEG Response: Yes, this is acceptable.
7. Is detail 8/S0.0 to be included in bid item j (partial depth overhead slab repair)?
  - a. IMEG Response: Yes, detail 8/S0.0 is included in bid item j (partial depth overhead slab repair).
8. Please confirm that the existing traffic bearing membrane is to be completely removed.
  - a. IMEG Response: Yes, the existing membrane must be completely removed.
9. How many phases does this project need to be performed in? 2 Phases? 3 Phases?
  - a. IMEG Response: Project should be performed in 4 phases, one for each quadrant of the parking garage.

10. As a basis for design, can a product be specified for the sound proofing/ fire proofing?
  - a. IMEG Response: Fire proofing product should be similar to existing fireproofing.
11. What repair scope item(s) should include the replacement or installation of the sound proofing/ fire proofing?
  - a. IMEG Response: Any below-slab repair that requires removal of fireproofing will require fireproofing replacement.
12. Can a separate line item on the bid form along with a Square Footage Quantity be added for the replacement or installation of the sound proofing/ fire proofing?
  - a. IMEG Response: Please include replacement of fireproofing cost in respective overhead repair item.
13. Detail 8/S0.0 "Concrete Joist Repair" is not shown on the bid form, is this repair part of this project? If, so please provide a quantity for bidding purposes.
  - a. IMEG Response: See response to #7.
14. Detail 8/S0.0 "Concrete Joist Repair" shows Xypex being used as a repair mortar which is not a typical use for a structural repair. If this repair is required can an alternative product be specified?
  - a. IMEG Response: An RFI can be submitted if use of a specific alternate is desired.
15. Is water available for the contractors use within the garage?
  - a. IMEG Response: Water is available on each level of the garage but not in each quadrant.
16. Other than at the concrete repair locations, the existing Traffic Bearing Membrane appears to be well bonded and a good candidate for a Re-Coat System with a Full System being applied at the exposed concrete locations. Is it required to remove the existing Traffic Bearing Membrane? This would be a substantial cost savings for the owner.
  - a. IMEG Response: We have found much better success with removal of the old membrane. The existing traffic bearing membrane shall be removed.
17. Can a repair detail be provided for the Mudjacking scope of work?
  - a. IMEG Response: This means & methods item should be determined by the mudjacking subcontractor.
18. Can a line item in the bid form be added for Rebar Dowel Reinforcement Installation within concrete repair locations? If so, can you please provide a quantity on the bid form?
  - a. IMEG Response: Please keep rebar dowel reinforcement installation costs within respective line items requiring it. Refer to details on S0.0 for rebar spacing.
19. Is this a Tax Exempt project?
  - a. IMEG Response: Yes, the institution is tax exempt.



20. Please define the difference between Bid Item B. General Conditions & Project Management and Bid Item Q. General Conditions.
- a. IMEG Response: Bid item Q. General Conditions is not needed since it is covered in Bid Item B. It has been removed from 004113 - Bid Form.
21. Please define what scope items should be included under Bid Item P. Other Work Item Not Listed But Required.
- a. IMEG Response: This is to cover any small items identified by bidder that is not specified in the contract documents that are integral to the execution of the project.
22. Can Standard 5,000 PSI Ready Mix Concrete be used for Bid Items G. Partial Depth Slab Repair and Bid Item H. Full Depth Slab Repair?
- a. IMEG Response: Yes, this is acceptable.
23. The spec identifies the use of a "Corrosion Inhibiting Treatment". Is this required, and if so where shall this be applied to?
- a. IMEG Response: See response to #2.
24. The spec identifies the use of "Composite Structural Reinforcement". Is this required, and if so where shall this be applied to?
- a. IMEG Response: See response to #3.
25. The Bid Item for "Testing and Inspection Allowance" was removed from the bid form. Is testing and inspection of any kind not required, or will the owner be paying for this directly should it be required?
- a. IMEG Response: Owner will pay for testing and inspection directly.
26. Please define for what scope item(s) Bid item E. Slab Shoring Allowance should be used for.
- a. IMEG Response: This line item indicates if contractor identifies any shoring required per means & methods, it should be covered in base contract. IMEG has not identified shoring since it doesn't appear to be required, but it is left as a line item since it is ultimately a means & methods item.
27. Are stamped drawings required for the Slab Shoring Allowance?
- a. IMEG Response: Yes, stamped drawings are required for slab shoring if contractor identifies a need for shoring.
28. Please define where shop drawings are needed.
- a. IMEG Response: Submittals for all repair products are required.
29. Please define what is required for the inspections by and independent testing agency.
- a. IMEG Response: This will be covered by the Owner.



Please have final bids sent to the Palatine Public Library District at 700N North Ct, Palatine IL 60067 by March 1, 2021 at 10:00 a.m.

Prepared by: Michael J. Kuo

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