**EXHIBIT B – Category 2 DOORS & FRAMES SPECIFICATIONS**

* 1. **BIDDER REQUIREMENTS**

The Bidder must be an authorized dealer for the doors proposed in the Bid. The Bidder must provide proof of this with their bid submittal.

* 1. **STEEL DOOR AND FRAME REQUIREMENTS**

1. Must be a minimum of 18-gauge steel, cold rolled, and stretcher leveled.
2. Must be full flush construction.
3. Must be reinforced, stiffened, insulated and sound deadened with polystyrene foam board permanently bonded to the inside of each face skin.
4. Lock and hinge edge of each door must be welded with a centered hairline seam the full height of the door.
5. The lock edge shall be reinforced full height by a 16-gauge continuous one-piece channel.
6. The hinged edge shall be reinforced full height by a 14-gauge continuous one-piece channel, formed and tapped for hinges.
7. Top and bottom of the door must be closed with 18-gauge channels.
8. Must be square hinge and lock edge featuring a non-handed design.
9. Must be thoroughly cleaned and receive an iron phosphate treatment prior to receiving one coat of prime paint.
10. Minimum hardware reinforcement must consist of the following; closers, overhead holders, rim panics.
11. The steel doorframes must be a minimum of 16-gauge steel.
12. The frames shall be thoroughly cleaned and receive and iron phosphate treatment prior to receiving one coat of baked on prime paint.
13. Frames are to be reinforced only for surface mounted hardware, with drilling and tapping to be done in the field by others.
14. Hardware reinforcements are to be: hinge reinforcing, 7-gauge; lock strike reinforcing, 14-gauge; and closer reinforcing, 14-gauge.
15. The steel door manufacturer must be a member in good standing of the Steel Door Institute.

By signing this document, the Bidder is acknowledging all the Specification requirements that are required for this Solicitation.

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Print Name of Company

By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Name

Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Title

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_