

IFB# 2020-07MOH ELECTRICAL SWITCHGEAR TESTING RESPONSE TO BIDDERS' QUESTIONS

Total number of questions received: 9

Questions due by: March 5, 2020

No.	Question	DOCCS' Response
1.	<i>What size generator is required for the bldg., 55?</i>	Program Staff responded: <i>The requirement of the building is 208 Volts at 5000 amps.</i>
2.	<i>What about infrared scanning of transformers in operation to see hotspots, is this required?</i>	Program Staff responded: <i>This is not required for the switchgear maintenance. This will take place when we do our ARC flash studies.</i>
3.	<i>Is the walk through mandatory?</i>	Yes.
4.	<i>Would you provide the following information?</i> <i>1)quantity of pad mounted switches</i> <i>2)quantity of pad mounted transformers</i>	Program Staff responded: <i>On the scope of work, page 21-22, there are 38 areas of the facility listed that either have a transformer, a switch or both. The second to last column indicates this. The indicators are both=transformer and switch; hvs=switch, tran=transformer. The ones that are blank #20 and #21 are transformers; #27, #28, and #29 are switches and #30, #37 and #38 are transformers.</i>
5.	<i>Will the correctional facility personnel bring the generators in from the central parking lot to specific location throughout the facility?</i>	Program Staff responded: <i>Yes, we will set the generators in place and work with the contractor to connect the generators to the building. We will fuel them and take readings during the run time.</i>

6.	<p><i>On the Walk Thru it was discussed we did not need Transformer. The facility was going to issue an answer to all if we are just hooking up directly to feeders, is that still the plan?</i></p>	<p>Program Staff responded: <i>We are connecting to the feeders from the load side of the transformer at the pad. This way the building is secure.</i></p>
7.	<p><i>Gen set #11 FPC Office (Bldg. 50) will that require only one set of feeders to be put on Generator Bldg. 50 has 2 transformers?</i></p>	<p>Program Staff responded: <i>The building has been expanded in the past and the changes were not included. Building 156 was added but the feeders were not corrected, one of the transformers that is label 50a and 50b is for bldg. 156. That is why we have to have a generator for bldg. 156 when the 13.2KV is out.</i></p>
8.	<p><i>FPC Warehouse (Bldg. 156) what is the voltage required for Generator?</i></p>	<p>Program Staff responded: <i>Building 156 is 208 volts.</i></p>
9.	<p><i>Based on Scope of Work and the list of equipment was provided, I see that there is only transformers in the list</i></p> <p><i>So could you advise we have other equipment list such as Circuit Breaker, Medium Voltage Switchgear, Motor Control Center, Battery System...</i></p>	<p>Program Staff responded: <i>On page 21-25 lists the equipment to be serviced and on pages 25-30 what is required.</i></p>

Please acknowledge receipt hereof and submit with your bid.

Bidder's Signature: _____

Date: _____