Questions and Answers

1. Please confirm entire sign is to be replaced and not just the inserts.

                             Entire sign is to be replaced (RB)

1. If the signs are to be replaced, please confirm the use of LED signs will be acceptable.

                             Entire sign is to be replaced (RB)

1. If the signs are to be replaced are new frangible couplings to be provided or may the existing be reissued?

New frangible couplings would be provided by the contractor to include bases, anchors and bolts. Current sign footings are unusable. (RB)

1. Are new signs to be 3 or 5 stepped with associated airfield lighting circuit or should constant power isolation transformers be utilized to provide consistent lighting through all steps?

All signs are on 3 step Constant Current Regulators but not on dedicated circuits. Constant power to provide consistent lighting through all steps is required. (RB)

1. Please provide module size for each of the signs to be replaced.

Unsure what “module size” is referencing. (RB) --- Mary, please ask for clarification from contractor regarding “module size.” (AJO)

1. Are the existing series airfield lighting cables shielded or unshielded?

               Cables are unshielded. (RB)

1. Is the use of cold shrink sealing Super Series Primary Connector Kits allowed?

Prefer ADB Safegate L-823 cord set or like item with 33+ vinyl electrical tape wrapped just at the junction points. Cold shrink coverings are allowed, but they are more expensive, and really don’t bring anything to the party. (RB)

1. Please clarify if this project is to be weekend work only.

Does not have to be weekend only but some will need to be accomplished on weekends. (RL)

1. Are the concrete bases for the signs to be replaced?

Yes (AJO)

1. Is this a primary instrument runway?

               Yes, this is a primary instrument runway. (RL)

1. Should the signage be high intensity?

               Yes, it should have the ability to have high intensity. (RL)

1. Should we include isolation transformers at each sign?

                             Yes, with new secondary cable from IL to the sign. (RB)

1. Will furnishing “X” markers or Lighting Runway Closure Markings be required?

                    Lit barricades around each area. (RL)

1. Do we have a sign legend or photos of the signs that will be replaced?  Also, signs can be powered from a dedicated sign circuit, a 3-step circuit, or a 5-step circuit.  If you can tell which signs are powered from which style of circuit, this will be needed to size the isolation transformer correctly.”

Since this is a Design/Build contract, these questions are the responsibility of the contractor during the design phase of the contract.

CE will sign-out a radio for communicating with the tower to the contractor that this project is awarded to for the duration of this contract