

RFP#8375 Bar Screen Crane Replacement Project

QUESTIONS and ANSWERS

1. Specification section calls for a Class 1, Div 1, Gr. D hazardous environment. But Section 2.09.B calls for NEMA 12 control enclosure. Please clarify.

Answer:

Crane will be a Class 1 DIV 1 Grd D Hazard Rated. No NEMA 12. All Electrical to be Spark Resistant.

2. Specification section states runway beams are existing. With a double girder crane maximum wheel loads will increase. Is the existing runway adequate for the double girder crane? Who will survey the runway for CMAA tolerance check?

Answer:

**The crane will be a single girder crane, NOT double girder.
Assume that runway meets CMAA tolerance check. Once in design, contractor will double-check the runway the beams.**

3. Specification section calls for a top running trolley. Top running trolley on a underhung bridge crane will reduce hook end approaches. Make sure it is OK with you.

Answer:

Crane will be an underhung trolley.

4. Specification section states “When underhung trolleys are specified, ground smooth”. This is conflicting with section 2.04.D.1 above, where it specifically calls for a top running trolley. Are you flexible with top running or underhung trolley. Please clarify.

Answer:

We want an underhung Trolley.

5. Specification section references to both a top running and an underhung crane. We will disregard the top running option.

Answer:

District want an underhung trolley.

6. Specification section calls for a rotating axle bridge end truck. Since the end truck is underhung type it cannot have rotating axle. It will be fixed axle type.

Answer:

Fixed axle type is OK.