

The following questions and answers are provided for informational purposes only:

Question #1: Do you have any drawings of the existing crane? In order to bid this accurately, we need to know the existing trolley gage (rail to rail of the bridge cross rails), the height of the old trolley, and several other factors related to the trolley design.

Answer #1: The crane is located within a building. Please see the document titled “PWS Attachment Building 5008 Facility Dwgs” for the building drawings.

See attached pdf for the following as-built crane documents:

- 1.) ‘*General Arrangement 50 Ton Crane With 10 Ton Aux Hoist*’ drawing shows the top view and front elevation of the crane and trolley inside the Facility.
- 2.) ‘*Assembly of 50-Ton Trolley With 10 Ton Auxiliary Hoist*’ drawing shows the top, front, and side assembly views of the existing trolley and hoist components.
- 3.) ‘*Angle Support Brackets*’ drawing shows runway rail support details and size.
- 4.) ‘*50-Ton Lower Block Details*’ drawing shows the assembly details of the 50-ton lower block with reaving desi

Question #2: Do you know the weight of the old trolley?

Answer #2: No, we do not have a weight of only the trolley component of the cra

Question #3: Do you know the bridge drive horsepower?

Answer #3: Original specs indicate it is a 20 HP mot

Question #4: We are requesting copies of any crane reference drawings that may be available for review prior to bidding. Some key items we request are the existing trolley gauge, trolley height, hook approaches, clearances, and bridge rail height.

Answer #4: See the answer to question 1.

Question #5: Does the government have crane drawings and manual for the old crane?

Answer #5: See the answer to question 1. The manuals currently still available are attached. However, the crane components have been serviced and/or modified over the years and the government makes no guarantees that the original drawings and manuals will match the parts that are currently on the crane.

Question #6: Does the old crane contain lead and asbestos?

Answer #6: The crane contains one shop coat of “Red Lead Primer”, other than those machined or oiled. The crane was manufactured in October of 1960 and hasn’t had any significant external renovation since then. There is no known asbestos on the crane.

Question #7: What CMAA service class is the old crane?

Answer #7: A class II crane.

Question #8: Is it possible to get photos of the old crane including all motor and brake nameplates?

Answer #8: See attached pdf for pictures. The nameplates that currently exist on the crane and/or trolley with any legible numbering/lettering have been photographed.