

The following is a clarification for RFB #8365 in question and answer form.

1Q) Since Material Suppliers, do not have whole sheets available at your required dimensions, they will need to be welded together to hit your required dimensions, can your engineering department provide a weld detail for joining 316 plate at 1/4" and 3/8" plate?

1A) Provide full-penetration weld, full length of splices. Grind smooth in areas that will be sliding against the slide gate frames.

2Q) With the tight tolerances on your sliding Gates, can you explain in more detail how these work and function? also possibly provide pictures of existing structure at sliding surface if available?

2A) Staff will manually drop these gates into channels in order to block flow in specific channels and force it to only go through other channels. Oftentimes staff will perform maintenance downstream of these channels. During such operations the gate will have a full load of water on one side of the gate. We can't have much water leak by when a gate is fully seated in its slot. See pictures at the end of this document. Functionally the gates only sit about an inch into the gate guides. In fact, the test gate we used to determine the final dimensions actually hit the weld toe on the edge stiffener where the weld was larger than specified.

3Q) In provided detail 4 Lift point and Valve Stem Detail, is that a 1 1/2" hole between the reinforcement plates? If it's a hole is it round?

Also this detail is missing how wide the reinforcement plates are, Please provide that dimension, I only see 4" long by 3/8" thick...

3A) Yes. 1 1/2"-diameter round hole. Reinforcement plates (one on each side of plate) are 1/2" thick and 4" diameter (called out in detail 4). The reinforcement plates are round, not rectangular/square (as shown in details 1 and 2).

4Q) SS Valve Stem, Is it solid if not what is the required thickness if hollow middle like pipe?

4A) The valve stem is solid.

5Q) What is the "DO" detail on the PI Drawing that is provided? and how does that detail differentiate from the C5x9 detail if any?

5A) DO means "ditto". Same section as what is called out above and below, so use SS C5x9s throughout.

6Q) I didn't see any, but is there any specific passivation spec required for this project?

6A) No specific passivation requirements.

The following is a clarification for RFB #8365 in question and answer form.

7Q) In regards to the PI slide gate storage rack, there is a 1000 different ways this thing could be built, but without provided a engineered drawing, if this thing blows over in the wind who will take the liability? So what I'm getting at I'm not an engineer, so is the \$10000 rack allowance included in getting this thing engineered and approved by the "owner"?

In this case, if it is not cost effective to build and engineer at \$10,000, will a contractors bid be rejected for specific rack exclusion? Also some more minor details of the rack is footprint available for rack, also is it preferred to load and unload gate from above or top of rack or from the side? Since these Gate are very top heavy, This rack should probably be mounted to avoid tipping or falling over.

7A) The District will provide drawings for the slide gate storage rack as soon as possible, but we do not wish to delay the bid opening just for the rack. We set an allowance as a not to exceed price and to keep the bids equal since this is an unknown. The storage rack does not need to be stainless steel.

8Q) If Covid-19 worsens, and suppliers are halted and/or cut off completely by the government of the United States would this specifically be considered as an "Act of God", per your specs?

8A) Yes

9Q) Since there is no Pre-bid Meeting, can I schedule a site visit and if so, how could I expedite?

9A) Yes, a site visit can be scheduled. Call 916-708-8390 a day in advance of your expected date to visit.

10Q) Is there an engineers Estimate for this project and/or approved budget?

10A) The Engineer's Estimate is \$115,000.

11Q) Does the cash discount apply to this project and if so, please explain more in detail?

11A) No.

12Q) Is there any Special weld inspections for shop welds by a 3rd party? if so, is this the "owners" specific expense?

12A) The District will hire a third party welding inspector at the District's expense.

13Q) Is this a prevailing wage project? If a specialty item is provided by outside vendor is there any required Certified Payroll for them specifically? More specifically, for the 6" spacers the are 1 5/16".

13A) This is not a prevailing wage contract. Certified payroll will not need to be submitted.

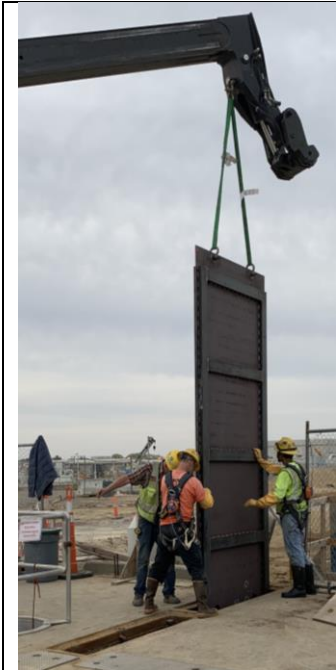
14Q) Is the delivery date of June 15th correct?

The following is a clarification for RFB #8365 in question and answer form.

14A) Our intention is to receive the gates by that date, but we are aware that material procurement varies. If you would like to suggest an alternative you may use the "Exceptions Response Page" but we are not obligated to consider.

15Q) Does this project have a domestic material specification?

15A) No, this project does not require materials to be made in the USA.



On left:
The PE
test gate
is being
dropped
in.



The PE gate slides in this notch.

The PI slide gate slides in this notch



Here the
PE test gate
is in place

