



# METROPOLITAN WASHINGTON AIRPORTS AUTHORITY

## IFB-19-10221 Replace Eight (8) Condenser Pumps at the Utility Building IAD

May 24, 2019

### Questions and Answers

**Notice:** Questions may have been edited for clarity and relevance.

1. **Question:** Cut sheets on basis of design pump are not available yet. Looking at pictures from the site visit, I see what looks to be a 8" discharge and a 12" suction line connection. The basis of design shows a 16" suction and a 12" discharge connection. The space is very tight in this area. The drawing shows very little pipe work which might be not so without a cut and another look with measurements. It will be very difficult to predict what you will have to do to connect the new pump. Please Advise

**Answer:** The existing pump flanges are 14" suction and 10" discharge. The new pumps will be 16" suction and 12" discharge that require transitions to connect to the existing 18" condenser water pipe. To allow for the new pump installation/connections, the existing transitions off the pumps shall be removed from the existing strainer connection and to the elbow of the existing condenser water pipe and new transitions provided as required.