



City of Austin

PUBLIC WORKS DEPARTMENT

Project Management Division

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10/05/2021

PROJECT: Hornsby Bend BMP Centrifuges

CIP ID: 3164.077

IFB# 6100 CLMC872

SUBJECT: Answers to Bidders Questions as of the date of this letter, per 00100-IFB Article 1.(3)(C).

The following are answers to Bidders received on the above project. These answers do not modify the Contract. Any modifications to the Contract will be through Addenda.

Q-1: Q-20: Reference sheet S-6 and Specification Section 05530. Please confirm that the aluminum grating is to be replaced "in kind" and that the vehicular access performance criteria (05530.2.02.b) are not applicable for any of the new grating. Matching grating will not meet the performance criteria for vehicular access.

A-1: **Aluminum grating shall be replaced per the requirements of Section 05530.2.02.A.1.a.**

Q-2: Section 11216 – Vertical Turbine Pumps – Wet Pit: Is it possible to lower min pump bowl efficiency to 79.5%? Flowsolve has reviewed recently tested hydraulics and advised this is the best efficiency they can provide for designed conditions without overloading motor. Attached is pump curve for review.

A-2: **No.**

Q-3: Sheet M-5; Keynote #32. Can you provide the MFG of the existing Plug Valves that are getting the new Electric Actuators installed? That way they can figure out what they need to provide for adaption to the new electric motor actuators.

A-3: **Henry Pratt Company.**

City Project Manager