



PHILIPPINE HEART CENTER
East Avenue, Quezon City

SUPPLEMENTAL BID BULLETIN No. 045-2021

SUBJECT : Revised Technical Specification

PROJECT/S : 1 Lot Supply, Labor and Materials for the Upgrading of Sewerage Treatment Plant - ITB No. 055.21

To ensure that the transactions are comparatively advantageous to the interests of the PHC, the originally pre-issued bidding documents as mentioned above, revisions are hereby introduced:

Following are the Specific Technical Specifications of the Equipment:

I. Equipment	
1 unit Air Blower No. 1	15 kw, 3 phase 440 volts
1 unit Air Blower No. 2	15 kw, 3 phase 440 volts
1 unit Air Blower No. 3	15 kw, 3 phase 440 volts
1 unit Air Blower for the equipment	5.5 kw, 3 phase 440 volts
4 units Transfer Pump # 1 & 2	3.7 kw, 3Ø 440 volts
2 units Decanter Pump # 1 & 2	3.7 kw, 3Ø 440 volts
2 units WAS Pump # 1 & 2	0.75 kw, 1Ø 220 volts
2 units Effluent Pump # 1 & 2	5.5 kw, 3 phase 440 volts
2 units Exhaust Fan Blower with complete ducting for fresh air & return	5.5 kw, 3 phase 440 volts

II. Installation of water volume metering device at the effluent.

III. Piping System:

1. Replacement of all air diffuser piping system into heavy duty polyethelyn pipe or series 1000 pipe.
2. Installation of brand new fine bubbles air diffuser.

IV. Structural:

1. Repainting of flooring, hand rails and metal structure parking submerged on STP tanks with elastomeric or non-corrosive paint.
2. Complete repair of all water proofing of all tanks.

V. Additional Pump:

1. Installation of two (2) units storm drain puss pumps an 25 Hp or 18.65 kw and units 7.5 Hp or 5.5 kw back up pumps.

VI. Legal:

1. Preparation engineering report with complete plan signed by PME.
2. Conduct pre & post water analysis according to latest LLDA standard.

This Supplemental Bid Bulletin is hereby issued to modify the original parameters as stated therein. All other requirements previously stated on the bid documents must be complied.

Please be guided accordingly.

Approved. Done this 13th day of September 2021, BAC Office.


RANULFO B. JAVELOSA, JR., M.D.
Chairman, BAC for Infrastructure, Med Supplies and Services