



PHILIPPINE HEART CENTER
East Avenue, Quezon City

SUPPLEMENTAL BID BULLETIN No. 048-2021

SUBJECT : Revisions in the Technical Specifications

PROJECT/S : 1 Lot Centralized Catheterization Laboratory System
- ITB No. 050.21

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:


Item No./ Page No.	PHC – Technical Specifications FROM	Clarifications/Modifications (Should be read as) TO
Page 22	5.3. For this purpose, contracts similar to the Project shall be: a. Centralized Catheterization Laboratory System	5.3. For this purpose, contracts similar to the Project shall be: a. Any other medical or hospital equipment related to cath lab procedures
Page 38	11. The minimum server specification shall be, but not limited to : 11.a 2.6 G Hz quad-core processor 11.b 8 GB RAM 11.c 2*300 GB RAID technology HDD 11.d 6*600 GB RAID technology HDD 11.e 6.0 TB Storage for archiving (NAS – Network Attached Storage) 11.f 6.0 TB Storage for archiving (NAS – Network Attached Storage) as back up 11.g Provide 2KVA UPS per serve	11. The minimum server specification shall be, but not limited to : 11.a Server (1 unit) Processor: Intel Xeon 2.6 GHz Processor Processor Socket: 2 Cores: 12 Logical Processors: 24 Memory: 96 GB (24 DIMM Slots) Storage (Hot Plug): 2 x 1 TB RAID1 (OS) 6 x 8 TB RAID5 (Archive) Network Port: Dual Gigabit (at least) Power: Hot plug, redundant power supply Operating System: Window Server 2019 Form Factor: Rackmount (with slide rails) 11.b Network Attached Storage (2 units for Archiving and Back-up) Processor: Quad Core 2.1 GHz Memory: 16GB DDR4 Form Factor: 12-bay Rackstation (up to 24 bay) Network Port: Dual Gigabit (at least) Storage: NAS HDD 12 x 6TB SATA 7200 RPM 3.5" 11.c Uninterruptable Power Supply (4 units) Output Power: 2KVA Form Factor: Rackmount (with slide rails)

Page 38	14. Workstations which are meant for Cath reporting will be used for cath imaging application as well. Workstations supplied should be compatible with both Cath reporting and cath viewing applications. There should be Desktop Integration between cath reporting and Cath image management solution.	14. 6 sets Workstations which are meant for Cath reporting will be used for cath imaging application as well. Workstations supplied should be compatible with both Cath reporting and cath viewing applications. There should be Desktop and Integration between cath reporting and Cath image management solution.
	Warranty and Maintenance	Warranty and Maintenance
Page 41	1. Warranty The warranty period will start once the machine is declared operational and would last for 5 years.	1. Warranty The warranty period will start once the machine is declared operational and would last for 3 years.
Page 41	2. Maintenance Task -Periodic maintenance would be every 3 months during. -Which maintenance parts needed to be replaced will still under warranty period of 5 years.	2. Maintenance Task -Periodic maintenance would be every 3 months during -which maintenance parts needed to be replaced will still fall under warranty period of 3 years.

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.


MARIETTA A. VELASCO, RN, MAN.
Chairman, BAC for Pharma Supplies and Med Equipment

