



SBAC ADDENDUM NO. 2017-04

**FOR THE VARIOUS MAJOR INFRASTRUCTURE
PROJECTS OF THE PHILIPPINE GENERAL HOSPITAL**

14 November 2017

Pursuant to Section 22.5.1 of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184, the **Special Bids and Awards Committee for Infrastructure** is issuing this bid bulletin for the information of all bidders and shall supersede all advance replies. Information stipulated herein shall be included in the preparation of bid submission for the **Various Major Infrastructure Projects of the Philippine General Hospital**, and shall form part of the Contract Documents.

A. In relation to SBAC Addendum No. 2017-01 dated 27 October 2017:

Change on the **scheduled dropping and opening of bids to give ample time to prospective bidders relative to the Special Non-Working Holidays on 13-15 November 2017.**

Original Requirement	Changed to (As Amendments)
The date and time of bid opening is 17 November 2017, at 9:30 AM	The date and time of bid submission is 23 November 2017, at 9:00AM and bid opening at 9:30AM.

B. In response to tender queries of **Hilmarc's Construction Corporation**

Tender Inquiry No. 01

1. In Section IV. GCC Clause 33, Bill of Quantities under 32.2 "The Bill of Quantities is used to calculate the Contract Price. The Contractor is paid for the quantity of the work done at the rate in the Bill of Quantities for each item", and Clause 43. Variation Orders - 43.1. "Variation Orders may be issued by the Procuring Entity to cover any increase/decrease in quantities, including the introduction of new work items that are not included in the original contract or re-classification of work items". We would like to clarify if its Unit Rate or Lump Sum Contract as mentioned in the pre-bidding conference.

Response: Quantities are re-measurable using Fixed Unit Rates.

2. Please confirm if the contracts includes "DESIGN and BUILD PROJECT" referring to BDS, 12.1(b)(ii.2) and the key personnel requirements we need to submit for the DESIGN PHASE is currently employed by the contractor?

Response: *It was acknowledged that the project is a BUILD ONLY Scheme Project (not a Design and Build Scheme). Hence, bidders are instructed to Disregard Section 12.1 (b) (ii2) of Bid Data Sheet (BDS) and Section VI Specifications; instead the bidders are instructed to Adopt Eligibility & Technical Component Envelope 1 under Checklist of Requirements Item No. 11 as posted below:*

11. Project Requirements, which shall include the following:

- (a) **Organizational chart for the contract to be bid;**
- (b) **List of contractor's personnel (viz, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;**
- (c) **List of contractor's equipment units, which are owned, leased, and/or under purchase agreements, supported by certification of availability of equipment from the equipment lessor/vendor for the duration of the project; and**
- (d) **Certificate of Site Inspection Issued by the Office of Engineering and Technical Services.**

In addition to the above, the BAC shall give heavier points on personnel with more experience on hospital projects of similar type and of the same (if not more than) magnitude as this project.

P-01 OB-AS-ER

Electrical Works:

1. Please confirm the function of panel DP-ER, DP-2F and DP-OBAS) connected to 760KW generator, these are automatic or manual transfer function? See annex 1-A

Response: *Its automatic transfer function. (ATS)*

2. Please confirm if only convenience outlet specified on legends and symbols with tagging NB, UB, NW, UW are hospital grade or all convenience outlet? See annex 1-B

Response: **Yes, only NB, UB, NW, UW outlets are hospital grade.**

3. Please provide as location where the main distribution board is located for our reference on tapping of DP-ER, DP-2F and DP-OBAS. See annex 1-C

Response: **Refer to marked-up P01-EP1-02**

Electronic Works:

1. Please provide us zoning number of PA/BGM system for consideration on console. See ANNEX 2-B

Response: **There will be 3 zones for P01
Zone 1: Ground Floor ER
Zone 2: Ground Floor OB
Zone 3: Second Floor Office Area).**

2. Instead of "Table Mounted" information outlet will you allow us to use Floor Mounted outlet to avoid waiting on installation of table. See ANNEX 2-F

Response: **Mounting of information Outlet will be as per IT Consultants discretion, MPI's scope is for rough-ins only.**

3. What type of grounding system should we consider for Auxiliary system? See ANNEX 2-G

Response: **Use 14mm² ground wire connected to the grounding system of electrical. Refer to issued technical specification for further details.**

Mechanical Works:

1. Please provide us color and surface finishing (specifications) of grilles/louver for our reference. See ANNEX 3-A

Response: **Refer to Specs, for color architect to verify for approval.**

2. Please provide us schedule of FCU at sheet no. P01-M1-01A GL9G? See ANNEX 3-B

Response: **See equipment schedule P01-MO-02 (FCU-GF-P01-05B)**

3. Exhaust Air Duct (EAD), at Ground floor grid line 10D-11D don't have fire Damper. See ANNEX 3-C

Response: **Fire Damper shall be provided.**

4. Please provide us detailed sequence of operation of MVAC system at operating room, supply room and Isolation room. See ANNEX 3-D

Response: **Refer to BOM.**

5. Please confirm if the duct smoke detector (DSD) will interface to FACP or it is only local sensor. See ANNEX 3-E

Response: **Interface to FACP.**

Medical Gas:

1. May we request revise Bill of Materials with QTY.

Response: **Contractor shall provide their own quantity base on issued tender documents.**

Fire Protection Works:

1. Please provide us complete specification of fire extinguisher required? See ANNEX 5-A

Response: **Refer to technical specifications Section 13523**

2. Please confirm if we are allowed to use thread o'let for connection of riser nipple at cross main? See ANNEX 5-B

Response: **Use mechanical fittings as per our details.**

Plumbing Works:

1. Please confirm if piping works (Plumbing Works) at ground floor under SOG are part of plumbing works or existing pipe? See ANNEX 6-A

Response: **See general notes on P01-PL0-01**

2. Please confirm if the installation of elevator sump pit pump are included on our scope of works? See ANNEX 6-B

Response: **Confirmed, follow as per issued drawings/ tender documents.**

3. We would like to verify if the minimum size of pipe (75mm dia.) required below SOG will apply also for collector of urinal and floor drain which is normally 50mm dia. See ANNEX 6-C

Response: **Sizes should be as per layout.**

P-04 COUNTRYYARD

Electrical Works:

1. Please provide us location of existing panel where this PP-01 Panel to be Tapped. See ANNEX 7

Response: **Refer to marked-up P04-E1-01**

P-09 DRUG TESTING FACILITY

Electronic Works:

1. Please confirm if PABGM and FDAS loop of this package are tap to console of P-01 OB-AS-ER or we will provide another console? See ANNEX 9

Response: FDAS and PA devices will be tapped to P01 ground floor main lobby head end equipment. Ensure that P09 have a separate PA zoning.

Mechanical Works:

1. Please confirm which will govern on conflict between Unit tagging on mechanical plan of P-09 and unit designation on equipment schedule? See ANNEX 10

Response: Will issue updated drawing (see attached P09 revised – tagging).

P-10 CENICU

Electrical Works:

1. We would like to ask if where are these missing circuit: See ANNEX 11
 - a. PP-CICU-01/4
 - b. PP-CICU-01/29
 - c. UP-CICU-01/31


Response: Refer to marked-up P10-EP1-01

- d. LP-CICU-01/8

Response: Refer to marked-up P10-EL1-01

These shall form an integral part of the Bid Documents.

For guidance and information of all concerned.


Director CHARLOTTE M. CHIONG, MD, Ph.D.
Chairperson, Special Bids and Awards Committee