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CAMPUS PLANNING. DEVELOPMENT & MAINTENANCE OFFICE

UNIVERSITY OF THE PHILIPPINES MANILA

The Health Sciences Center Tel. No. 525-2233 Telefax No. 526-8420 P. Feura Street, Ermita, Manila





REF. NO.

11:30

Time

WD238NPG09222017

PROJECT TITLE:

MODIFICATION OF EXISTING TABLE & SUPPLY & INSTALLATION OF CHEMICAL STORAGE CABINET at ROOM 207

2nd Floor, Institute of Human Genetics, National Institute of Health Building University of the Philippines Manila

SUBJECT

Leonora

06 NOV 20174

SCOPE OF WORKS AND SPECIFICATIONS

Division 1 - General

01000 General Requirements

- 1. The Supplier shall furnish all materials, equipment, tools, apparatus, appliances, accessories, transportation, labor and supervision required for the complete installation of the subject project, as shown on the drawings and called for in these specifications, ready for use.
- 2. All Suppliers submitting proposal for this project shall first examine the site. All proposals shall take into consideration all such conditions that may affect the work under this contract. The specifications and plans shall form part as one. Anything mentioned on plans and not mentioned on the scope of work and specifications and vice versa shall be properly consulted to the CPDMO Project Architect/Engineer for clarification. Any work or materials not in accordance with the drawings or specifications shall be replaced with new at the Supplier's expense.
- 3. The Supplier shall coordinate his work with all parties to ensure proper phasing or schedule of works. The Supplier shall engage under him, a registered Engineer or Architect to supervise his work. He shall remain at all times in the site.
- 4. A logbook shall be available at the site. It shall contain the daily activities in the site, including weather condition, delivery, manpower and other matter pertaining to the condition of the project. It will also serve as data for Supplier and the Project Inspector.
- 5. Identification Card of workers and engineer/representative shall be supplied by CPDMO with corresponding fees; it should be worn at all times while inside the building/campus premises. Those without IDs shall not be allowed to enter the premises for security purposes.
- 6. No alteration or additional work that will result in an additive or deductive cost change from the Contract shall be allowed without the approval of the chancellor.
- 7. Complete specifications with product sample shall be submitted by the Supplier to CPDMO and end-user for evaluation. Inspection of the Project Architect/Engineer incharge shall be required prior to installation of any item/material on the site.
- 8. Regular coordination meeting shall be conducted with CPDMO, Supplier and End-user for proper project monitoring.

MODIFICATION OF EXISTING TABLE & SUPPLY & INSTALLATION OF CHEMICAL STORAGE CABINET at ROOM 207 IHG, NIH SCOPE OF WORKS AND SPECIFICATIONS

110

Pls. attack

- 9. Existing condition of the work site shall be documented by the Supplier and photos shall be taken before commence of work to ensure such status. Any damage on the areas due to the Supplier's on-going work shall be refurbished at his expense.
- 10. The Supplier shall provide a complete copy of "As built plans" of the project/unit concerned which shall include all the civil, architectural, plumbing, electrical and other related layouts in 20" x 30" original sheets. It should be properly drawn indicating all the specifications, layouts, tables and necessary data. An initial layout should be submitted in a A3 sheet for checking and approval of Project Architect/Engineer. Final "As built plans" shall be submitted with soft and hard copies.
- 11. After completion of all works, the Supplier shall promptly remove from the premises all rubbish, trash, debris, and all superfluous building materials and restore all areas that were damaged as affected by the installation works and leave the site clean to the satisfaction of the Project Inspector or his representative and End-user.
- 12. All materials removed from the unit shall be properly documented prior to turn-over to the End-user for proper safe keeping.

01510 Temporary Facilities

 Provide temporary enclosure/canvass on equipments. Such coverings shall be adequate enough to cover all the facilities throughout the span of the project.

Charges for the restoration or replacement of any damage facility, equipment, material
and the like shall be made on the Supplier due to his negligence in providing suitable
temporary covering.

 Provide the appropriate, board ups, and related items to ensure proper installation of all framing system and protection on the area, at the expense of the Supplier as its basic equipment.

Division 2 - Site Construction

02200 Site Preparation

Mobilization / Demobilization

- This work includes mobilization process, shall be provided by the Supplier as they are required for protection of his manpower and others during the installation.
- Demobilization procedure shall include clearing of the affected areas from all rubbish, trash, debris, and all superfluous materials and restore all areas that were damaged as affected by the works and leave the site clean to the satisfaction of the Project Inspector or his representative and End-user.

02230 Site Clearing

 Clear the area from all obstructions or as affected by the works, except those structures indicated on the drawings or designated by the Project Architect/Engineer to be left standing. It shall be properly protected from incidental damage due to installation works upon approval of the Project Architect/Engineer.

02290 Site Monitoring

- Site monitoring shall be a must to the Supplier for the effective implementation of the project. Any discrepancies on plans and actual site conditions shall be properly coordinated with the Project Architect/Engineer concerned for verification.
- Regular coordination meeting shall be done between the contractor or its representative and the Project Architect/Engineer concerned at CPDMO.

Division 8 - Doors and Windows

08500 Windows

Window Restoration / Rehabilitation -

Scope of Work

Application of window sealant in all affected areas

Division 9 - Finishes

09600 Flooring

Scope of Work

This Item shall consist of furnishing all floor finishes, materials, labor, tools, equipment and
the satisfactory performance in undertaking the proper application of epoxy paint as
shown on the Plans and in accordance with these Specifications.

Material & Construction Requirement

- Application of High Build Epoxy Primer, Self-Priming Epoxy Mastic, Chemical Resistant, and Polyurethane UV Epoxy Paint floor finished/rubberized.
- Submit sample for approval of CPDMO Project Architect/Engineer and End-users.
- Use approved methodology.

Division 10 – Specialties

- Supply & Installation of CO2 cylinder wall mount bracket.
 4x2" angular bracket fasten on wall with attached belt and buckles
- CHEMICAL STORAGE CABINET

Dimension: 500mm(L)x500mm(W)x1800mm(H)

Specification

- * Two (2) units swing out glass door cabinet with Highly Pressurized Laminated finish frame and adjustable shelves
 - * With acid resistant Phenolic resin buffles and double wall assembly
 - * One (1) unit Motor blower with PP impleller fan
 - * One (1) unit 4" diameter x 10 ft. PVC pipe with accessories
- MODIFICATION OF EXISTING TABLE Dimension: 5500mm(L)x420mm(W)x920mm(H)

Scope of Works:

- * Supply & Installation of extension counter top to existing installed table
- * Supply and installation of 10 units Lan outlets.

GUARANTEE

The Supplier shall guarantee all works under this contract to be free from any defects and shall replace and repair to the satisfaction of the Project Architect / Engineer and/or to the Chief of CPDMO on any part or portion of the work which may fail within a period of one (1) year after the final acceptance of the system provided such failure is due to defects in the material or workmanship.

COMPLETION PERIOD

The Supplier is given Thirty (30) calendar days to execute the renovation works including the installation of all system requirements. The Supplier shall coordinate to the CPDMO Inspector and End-users for the schedule of testing of systems and other related job.

Prepared by:

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OCT 09 2017

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