



University BAC Office - Infra

SUPPLEMENTAL/ BID BULLETIN
Design and Build of BU College of Law Building
 ADDENDUM NO. CW-2021-01

The Addendum No. CW- 2021-01 is issued to modify or amend the items in the Bidding Documents for the project entitled: Design and Build of BU College of Law Building:

- The following revisions shall form an integral part of the Bidding Documents:

I- BID DATA SHEET [BDS]

Item No.	As posted	Revision
5.2	Similar project-construction of building	The Bidder must have completed, within the last five [5] years from the date of submission of bids, a Design-Build contract similar to this Project, whose cost is at least fifty percent [50%] of the ABC. For this purpose, similar contracts shall refer to projects involving the design, construction, and supervision of buildings.
10.4	<p>Key personnel</p> <p>1. Design Group:</p> <p>a. Architect must be a duly licensed architect with at least 5 years experience in building design and preferably with experience in green building design.</p> <p>b. Geodetic Engineer with 5 years experience in surveying.</p> <p>c. Geotechnical Engineer must be a duly licensed Civil Engineer with at least 5 years experience in soil investigation / soil test and analysis.</p> <p>d. Structural Engineer must be a duly licensed Civil Engineer with at least 5 years experience in structural design and shall preferably be knowledgeable in the application of rapid construction technologies.</p> <p>e. Electrical Engineer must be a duly licensed Professional Electrical Engineer with at least 5 years experience in the design of exterior and interior lighting and knowledgeable in developments in emergent efficient lighting technologies and energy management</p> <p>f. Mechanical Engineer must be a duly licensed Professional Mechanical Engineer with at least 5 years experienced in the design of HVAC and Building Fire Fighting System</p> <p>g. Master Plumber must be a registered Master Plumber with at least 5 years experience in the</p>	<p>Key personnel</p> <p>1. Design Group:</p> <p>a. Architect must be a duly licensed architect for at least 5 yrs. with experience in building design and preferably with experience in green building design.</p> <p>b. Geodetic Engineer must be a duly licensed geodetic engineer for at least 5 with experience in surveying.</p> <p>c. Geotechnical Engineer must be a duly licensed Civil Engineer for at least 5 years and with experience in soil investigation / soil test and analysis.</p> <p>d. Structural Engineer must be a duly licensed Civil Engineer for at least 5 years and with experience in structural design and shall preferably be knowledgeable in the application of rapid construction technologies.</p> <p>e. Electrical Engineer must be a duly licensed Professional Electrical Engineer for at least 5 years and with experience in the design of exterior and interior lighting and knowledgeable in developments in emergent efficient lighting technologies and energy management.</p> <p>f. Mechanical Engineer must be a duly licensed Professional Mechanical Engineer for at least 5 years and with experience in the design of HVAC and Building Fire Fighting System</p> <p>g. Master Plumber must be a registered Master Plumber for at least 5 years and with experience</p>

<p>7.1</p>	<p>design of Sanitary, Drainage, Water Supply System of the Building.</p> <p>h. Value Engineer/ Analyst must have a certificate as Value Engineer and must have at least 5 years experience in building construction and knowledgeable in the application of rapid construction technologies.</p> <p>The key professionals and the respective qualifications of the Construction Personnel shall be follows:</p> <p>2. Construction Group:</p> <p>a. Project Manager shall be a licensed Civil Engineer preferably a practicing Geotechnical Engineer with at least 5 years experience in other similar projects. The Project Manager should have a proven record of managerial capability through the directing/ managing of major civil engineering works, including projects of similar magnitude.</p> <p>b. Project Engineer shall be a duly licensed Civil Engineer with at least 5 years experience in similar comparable projects and shall preferably knowledgeable in the application of rapid construction technologies.</p> <p>c. Material Engineer must be a duly accredited Material Engineer in accordance with the DPWH Materials Testing standards and must have at least 5 years experience in similar comparable projects and shall preferably knowledgeable in the application of rapid construction technologies.</p> <p>d. Foreman must have at least 3 years experience in other similar comparable projects and shall preferably knowledgeable in the application of rapid construction technologies.</p> <p>e. Safety Officer must be an accredited safety practitioner by the Department of Labor and Employment (DOLE) and must have undergone the prescribed forty hour Construction Safety and Health Training (COSH) with at least 1 year experience on Safety in Building Construction.</p> <p>e. First Aider must be an accredited First Aider practitioner by the Red Cross of the Philippines with at least 1 year experience in Building Construction.</p>	<p>in the design of Sanitary, Drainage, Water Supply System of the Building.</p> <p>h. Value Engineer/ Analyst must have a certificate as Value Engineer and must have at least 5 years experience in building construction and knowledgeable in the application of rapid construction technologies.</p> <p>The key professionals and the respective qualifications of the Construction Personnel shall be follows:</p> <p>2. Construction Group:</p> <p>a. Project Manager shall be a licensed Civil Engineer preferably a practicing Geotechnical Engineer for at least 5 years and with experience in other similar projects. The Project Manager should have a proven record of managerial capability through the directing/ managing of major civil engineering works, including projects of similar magnitude.</p> <p>b. Project Engineer shall be a duly licensed Civil Engineer for at least 5 years and with experience in similar comparable projects and shall preferably be knowledgeable in the application of rapid construction technologies.</p> <p>c. Material Engineer must be a duly accredited Material Engineer in accordance with the DPWH Materials Testing standards and must have at least 5 years experience in similar comparable projects and shall preferably be knowledgeable in the application of rapid construction technologies.</p> <p>d. Foreman must have at least 3 years experience in other similar comparable projects and shall preferably be knowledgeable in the application of rapid construction technologies.</p> <p>e. Safety Officer must be an accredited safety practitioner by the Department of Labor and Employment (DOLE) and must have undergone the prescribed forty hour Construction Safety and Health Training (COSH) with at least 3 year experience on Safety in Building Construction.</p> <p>e. First Aider must be an accredited First Aider practitioner by the Red Cross of the Philippines with at least 1 year experience in Building Construction.</p>
	<p>Subcontracting is not allowed</p>	

II- SPECIAL CONDITIONS OF CONTRACT [SCC]

Item No.	As posted	Revision
15.1	Date when maintenance manual is required [date] Date as built drawing is required is 14 days	The date by which the “as built” drawings and maintenance manuals are required is upon submission of the final billing.
15.2	Amount to be withheld if failed to submit maintenance manual and as built is P15,000.00	The amount to be withheld for failing to produce “as built” drawings and/or operating and maintenance manuals by the date required is the total amount of the final billing.

III-PROVISION III - GENERAL REQUIREMENTS OF TERMS OF REFERENCE

d. National Structural Code of the Philippines 2015

IV- CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
Or
- (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document;
And
- (c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
And
- (e) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- (f) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid with supporting documents;
 1. Notice of Award or Contract Agreement;
 2. Notice to Proceed issued by the owner, and;
 3. Updated Certificate of Accomplishment reflecting the target and actual accomplishment signed by the owner or owner’s Project Engineer; **and**
- (g) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules, supported with;
 1. Contract Agreement;
 2. Certificate of Completion
 3. Certificate of Acceptance **and**
- (h) Philippine Contractors Accreditation Board (PCAB) License;
or
Special PCAB License in case of Joint Ventures;
and registration for the type and cost of the contract to be bid; **and**

- (i) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
or
Original copy of Notarized Bid Securing Declaration; **and**
- (j) Project Requirements, which shall include the following:
 - a. Organizational chart for the contract to be bid;
 - b. List of contractor's key personnel {Design and Construction} to be assigned to the contract to be bid, with their complete qualification and experience data using prescribed form (including valid licenses, PRC, PTR, certification) supported by the following:
 1. Contractor's Letter- Certificate to Procuring Entity
 2. Key Personnel's Certificate of Employment
 3. Key Personnel's Bio Data

(Please use the attached forms and fill up all the information required)
- c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- (k) Original duly signed Omnibus Sworn Statement (OSS); **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- (l) The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; **and**
- (m) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

Class "B" Documents

- (n) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence;
or
duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

- (o) Original of duly signed and accomplished Financial Bid Form; **and**

Other documentary requirements under RA No. 9184

- (p) Original of duly signed Bid Prices in the Bill of Quantities; **and**
- (q) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid. It shall comply with all the requirements as specified in the bid documents, including the scope of works. Lump sum estimate shall be rejected; **and**
- (r) Cash Flow by Quarter.

V- BILL OF QUANTITIES

Bill of Quantities
DESIGN AND BUILD OF BU COLLEGE OF LAW BUILDING

Approved Budget for the Contract (ABC): **Php90, 683,320. 00**

Item	Description	Unit	Quantity	Unit Price	Amount
1	DETAILED ENGINEERING	lot	1.00		
2	CONSTRUCTION PHASE (GROUND FLOOR , SECOND FLOOR, 3 RD FLOOR AS PER TOR)	SQ.M.	3000 sq.mts		
Amount in words: _____				Total:	

Submitted by:

Name of Bidder

Bidder's Representative

Position/Designation

Date

For guidance and information of all concerned

Sgd. ATTY. JOSEPH L. BARTOLATA, Ph.D.
BAC INFRA-Chairperson