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# PHILIPPINE INTERNATIONAL CONVENTION CENTER



## BIDDING DOCUMENTS (INFRASTRUCTURE PROJECTS)

**PROJECT TITLE :** SUPPLY OF LABOR AND MATERIALS FOR  
THE RE-WATERPROOFING OF THE ROOF  
DECKS OF MEETING ROOMS 2-8,  
POWERHOUSE AND SWITCHING  
VAULTS

**ABC :** Php20,147,401.29

**Reference :** APP No. 2024 – MC – 13

**ITB-2024  
April 3, 2024**

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# *Glossary of Terms, Abbreviations, and Acronyms*

**ABC** – Approved Budget for the Contract.

**ARCC** – Allowable Range of Contract Cost.

**BAC** – Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

**CDA** – Cooperative Development Authority.

**Consulting Services** – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

**Contract** – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**Contractor** – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

**CPI** – Consumer Price Index.

**DOLE** – Department of Labor and Employment.

**DTI** – Department of Trade and Industry.

**Foreign-funded Procurement or Foreign-Assisted Project** – Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**GFI** – Government Financial Institution.

**GOCC** – Government-owned and/or –controlled corporation.

**Goods** – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term “related” or “analogous services” shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

**LGUs** – Local Government Units.

**NFCC** – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PCAB** – Philippine Contractors Accreditation Board.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**UN** – United Nations.

*Section I. Invitation to Bid*

## **BIDS AND AWARDS COMMITTEE**

### **Invitation to Bid for Supply of Labor and Materials for the Re-Waterproofing of the Roof Decks of Meeting Rooms 2 – 8, Powerhouse & Switching Vaults**

1. The *Philippine International Convention Center (PICC)*, through the *Approved Budget for CY 2024* intends to apply the sum of **TWENTY MILLION ONE HUNDRED FORTY-SEVEN THOUSAND FOUR HUNDRED ONE PESOS AND TWENTY-NINE CENTAVOS (Php20,147,401.29)**, VAT Inclusive, being the Approved Budget for the Contract (ABC) to payments under the contract for **Supply of Labor and Materials for the Re-waterproofing of the Roof Decks of Meeting Rooms 2 – 8, Powerhouse and Switching Vaults (APP No. 2024 – MC - 13)**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *PICC* now invites bids for the abovementioned Procurement Project. Completion of the Works is required within one hundred twenty (120) CALENDAR DAYS. Bidders should have completed within the last five (5) years from date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “*pass/fail*” criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Prospective Bidders may obtain further information from the *PICC-BAC* and inspect the Bidding Documents at the address given below during office hours.
5. A complete set of Bidding Documents may be acquired by prospective bidders starting April 13, 2024 from the given address and website/s below *and upon payment of a non-refundable fee, in the amount of Seventeen Million Five Hundred Thousand Pesos (Php17,500.00)*. A bidder shall present its proof of payment for the fee *by furnishing the PICC-BAC a copy of the Official Receipt*.
6. The *PICC-BAC* will hold a Pre-Bid Conference on April 23, 2024, at 11:00 a.m., at *Function Room B, 2<sup>nd</sup> Floor, Secretariat Building, PICC* and/or through videoconferencing/webcasting *via Zoom/Google Meet*, which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below, on or before May 6, 2024, at 10:30 a.m. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB Clause 15**.



9. Bid opening shall be on May 6, 2024 at 11:00 a.m. at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The PICC reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

*BIDS AND AWARDS COMMITTEE  
PHILIPPINE INTERNATIONAL CONVENTION CENTER  
PICC Complex, Pasay City 1307  
87894759 and 87894760  
Telefax No. 87894761  
Email: [procurement@picc.gov.ph](mailto:procurement@picc.gov.ph)*

12. You may visit the following websites:

For downloading of Bidding Documents: [www.picc.gov.ph](http://www.picc.gov.ph)

  
MELPIN A. GONZAGA  
Chairman

*Section III. Bid Data Sheet*

# Bid Data Sheet

ITB Clause	
5	<p>The following persons shall be eligible to participate in this bidding:</p> <ul style="list-style-type: none"> <li>• Duly Licensed Filipino citizens/sole proprietorships;</li> <li>• Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;</li> <li>• Corporations duly organized under the laws of the Philippines, and of which at least sixty percent (60%) of the outstanding capital stocks belongs to citizens of the Philippines;</li> <li>• Cooperative duly organized under the laws of the Philippines, and of which at least sixty percent (60%) interest belongs to the citizens of the Philippines;</li> <li>• At least five (5) years' work experience in PVC membrane waterproofing works.</li> </ul>
5.2	<p>The Bidder must have completed within five (5) years from the date of bidding, a single contract that is similar to this requirement, the amount of which shall be at least fifty percent (50%) of the ABC.</p> <p>For this purpose, contracts similar to the Project refer to contracts involving waterproofing works.</p>
7.1	Subcontracting is not allowed.
8	The <i>PICC-BAC</i> will hold a Pre-Bid Conference on April 23, 2024, at 11:00 a.m.
10.3	<p>The Contractor shall be PCAB licensed with a classification of General Building, "D" category and specialty in waterproofing works (SP-WP), with at least five (5) years' work experience in PVC Membrane waterproofing works.</p> <p>.</p>



10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table border="1" data-bbox="379 297 1380 1081"> <thead> <tr> <th data-bbox="379 297 671 342">Key Personnel</th> <th data-bbox="671 297 1380 342">Relevant Experience</th> </tr> </thead> <tbody> <tr> <td data-bbox="379 342 671 622">1 – Fulltime Project-in-Charge</td> <td data-bbox="671 342 1380 622">Must have at least five (5) years’ experience as Supervisor and/or Installer in PVC membrane waterproofing works. Must have a Certificate of employment as Supervisor in the installation of the PVC waterproofing system and with Certificate of training as Installer of PVC waterproofing membrane from the manufacturer.</td> </tr> <tr> <td data-bbox="379 622 671 846">2 – PVC Membrane installer</td> <td data-bbox="671 622 1380 846">Minimum of three (3) years’ work experience as installer of PVC membrane. Must have Certification of employment as Installer of PVC Membrane waterproofing and Certificate of training as Installer of PVC waterproofing membrane from the Manufacturer</td> </tr> <tr> <td data-bbox="379 846 671 1081">1 – Safety Officer</td> <td data-bbox="671 846 1380 1081">Minimum of three (3) years’ work experience as Safety Officer/Practitioner. Must have Certificate of employment as Safety Officer and Certificate of training in Occupational Safety and Health from DOLE or any DOLE accredited training institution.</td> </tr> </tbody> </table>	Key Personnel	Relevant Experience	1 – Fulltime Project-in-Charge	Must have at least five (5) years’ experience as Supervisor and/or Installer in PVC membrane waterproofing works. Must have a Certificate of employment as Supervisor in the installation of the PVC waterproofing system and with Certificate of training as Installer of PVC waterproofing membrane from the manufacturer.	2 – PVC Membrane installer	Minimum of three (3) years’ work experience as installer of PVC membrane. Must have Certification of employment as Installer of PVC Membrane waterproofing and Certificate of training as Installer of PVC waterproofing membrane from the Manufacturer	1 – Safety Officer	Minimum of three (3) years’ work experience as Safety Officer/Practitioner. Must have Certificate of employment as Safety Officer and Certificate of training in Occupational Safety and Health from DOLE or any DOLE accredited training institution.							
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10.5	<p>The minimum major equipment required to the project:</p> <table border="1" data-bbox="379 1193 1396 1563"> <thead> <tr> <th data-bbox="379 1193 531 1283">Item No.</th> <th data-bbox="531 1193 786 1283">Number of Units</th> <th data-bbox="786 1193 1396 1283">Description of Equipment</th> </tr> </thead> <tbody> <tr> <td data-bbox="379 1283 531 1373">1.</td> <td data-bbox="531 1283 786 1373">1 – unit</td> <td data-bbox="786 1283 1396 1373">Automatic Welding Machine for PVC Membrane</td> </tr> <tr> <td data-bbox="379 1373 531 1451">2.</td> <td data-bbox="531 1373 786 1451">3 – units</td> <td data-bbox="786 1373 1396 1451">Automatic Hand Welding Guns for PVC Membrane</td> </tr> <tr> <td data-bbox="379 1451 531 1507">3.</td> <td data-bbox="531 1451 786 1507">1 - unit</td> <td data-bbox="786 1451 1396 1507">Thermal Scanner</td> </tr> <tr> <td data-bbox="379 1507 531 1563">4.</td> <td data-bbox="531 1507 786 1563">2 – sets</td> <td data-bbox="786 1507 1396 1563">Electromagnetic induction Welding Machine</td> </tr> </tbody> </table>	Item No.	Number of Units	Description of Equipment	1.	1 – unit	Automatic Welding Machine for PVC Membrane	2.	3 – units	Automatic Hand Welding Guns for PVC Membrane	3.	1 - unit	Thermal Scanner	4.	2 – sets	Electromagnetic induction Welding Machine
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2.	3 – units	Automatic Hand Welding Guns for PVC Membrane														
3.	1 - unit	Thermal Scanner														
4.	2 – sets	Electromagnetic induction Welding Machine														
12	Not applicable.															
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <ol style="list-style-type: none"> <li data-bbox="379 1753 1396 1832">a. In the amount of not less than ₱402,948.02 Cash, cashier’s/manager’s check, bank draft/guarantee or irrevocable letter of credit;</li> <li data-bbox="379 1843 1396 1888">b. Surety Bond in the amount of not less than ₱1,007,370.06.</li> </ol>															
15.2	The bid security shall be valid until <i>One Hundred Twenty (120) calendar days from the date of submission and opening of bids.</i>															



15.2	The bid security shall be valid until <i>One Hundred Twenty (120) calendar days from the date of submission and opening of bids.</i>
16	Sealing and Marking of Bids  Each Bidder shall submit the original and one (1) copy of the first and second components of its Bid.
16.1	The address for submission of bids is:  PICC-Bids and Awards Committee (BAC) Secretariat Ground floor, Delegation Building PICC Complex, 1307 Pasay City  The deadline for submission of bids is May 6, 2024 at 10:30 a.m.
17.1	The place of bid  BAC CONFERENCE ROOM Function Room B, 2 <sup>nd</sup> Floor, Secretariat Building PICC Complex, 1307 Pasay City  The date and time of bid opening is May 6, 2024 at 11:00 a.m.  In case the Bids cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the Bids submitted and the opening of Bids shall be at 2:00 p.m. of the next working day.
19.2	Not Applicable.
20	Within a non-extendible period of five (5) calendar days from receipt of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit the following:  1. 2023 Income and Business Tax returns with proof of payment; 2. Sections III and V of the Bid Documents, signed on each and every page by the bidder's authorized representative; 3. Company profile with organizational chart and sketch of office location; 4. Resume of key personnel who will be assigned to the project; 5. Manufacturer's certification of the product specifications; 6. Brochure of the 1.5mm thick PVC Membrane and Geotextile; 7. Sample of the PVC Membrane and Geotextile, 60cm x 60cm; 8. Sample of the mechanical fastener assembly (3" dia. fastener plate and screws); 9. Certification that the participating bidder has conducted ocular inspection of the subject requirements; and

	10. Certificate of Satisfactory Completion and Acceptance of previous PICC projects undertaken within the last five (5) years, if any.
21	<p>The following documents shall be submitted, together with the Performance Bond, within ten (10) calendar days after the receipt of the Notice of Award. Such documents shall form part of the contract;</p> <ol style="list-style-type: none"> <li>1. Project Schedule/ Work Program and S-curve;</li> <li>2. Project Safety and Health Program signed by the Safety Officer; and</li> <li>3. PERT/CPM.</li> <li>4. The Performance Security validity shall be until the issuance by the Procuring Entity of the Certificate of Final Acceptance, pursuant to Section 39.4 of the 2016 Revised Implementing Rules and Regulations of RA 9184.</li> </ol> <p>The performance security shall remain valid until issuance by the Procuring Entity of the Certificate of Final Acceptance.</p>



*Section V. Special Conditions of Contract*

## Special Conditions of Contract

GCC Clause	
2	The schedule of Completion is within Forty-Five (45) CALENDAR DAYS reckoned seven (7) calendar days after the receipt of the Notice to Proceed (NTP).
3.1	The site shall be available to the Contractor within seven (7) calendar days after issuance of NTP.
6	The <b>Site</b> is located at the Meeting Rooms 2 to 8, Powerhouse and Switching Vault
7.2	<p><b>WARRANTY:</b></p> <ol style="list-style-type: none"> <li>1. The warranty shall be <b>fifteen (15) years</b> reckoned from the date of final turn-over and acceptance. The Contractor shall submit the following:               <ol style="list-style-type: none"> <li>a. <b>Warranty Security:</b> The warranty security shall be in accordance with the schedule set in the 2016 Revised Implementing Rules and Regulations Implementing Rules and Regulation 62.2.3.3.</li> <li>b. Submit a notarized certificate of warranty, executed by the waterproofing manufacturer, agreeing to replace waterproofing which fail in materials, within fifteen (15) years from the date of final turn-over and acceptance. Failures include failure due to normal waterproofing exposure, but excluding failures due to unusual weather phenomena, failure of substrate, fire, or abuse by traffic.</li> <li>c. Submit a notarized certificate of warranty, executed by the Contractor agreeing to repair any works which fail, within fifteen (15) years from the date of final turn-over and acceptance.</li> </ol> </li> <li>2. Upon completion of rehabilitation work, including its associated work, the Contractor/Installer shall advice, in writing, the PICC Representative of the recommended procedures in the protection of the PVC membrane during the contract period.</li> <li>3. During the warranty period, the Contractor shall conduct inspection of the installed PVC membrane. Submit a written report to the PICC describing the nature and the extent of the PVC Membrane at least every six (6) months for fifteen (15) years, especially before, during and/or after rainy seasons, as per request of the PICC. The Contractor shall, provide sealant for the restoration works.</li> <li>4. The Contractor shall repair or replace deteriorated or defective work found at the time of inspection without additional cost of the PICC.</li> </ol>
10	Dayworks are applicable at the rate shown in the Contractor's original Bid.



11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within ten (10) calendar days upon receipt of Notice of Award.
14	<p><b>Payment</b></p> <ol style="list-style-type: none"> <li>1. Full payment shall be made upon completion of the project and submission of the following documents: <ul style="list-style-type: none"> <li>• Letter request of the Contractor for the release of the payment for work accomplished.</li> <li>• Breakdown of work accomplished as validated and certified by PICC Representative.</li> <li>• Photographs of work accomplished.</li> <li>• As-Built Plan in soft and hard copy. The hard copy shall be in A3 bond size, three (3) copies signed by the CONTRACTOR and PICC authorized representative. The soft copy shall be saved in a USB.</li> <li>• Invoice</li> <li>• Certificate of the manufacturer final inspection indicating that the thickness of the PVC membrane installed is as per specification and the mechanical fastener system is implemented properly.</li> <li>• Certificate of warranty (a) from the Contractor and (b) from the Manufacturer.</li> </ul> </li> <li>2. Payment shall be subject to the following: <ul style="list-style-type: none"> <li>• Ten percent (10%) of the contract amount as retention money. The total "retention money" shall be due for release upon final acceptance of the works, and</li> <li>• Five percent (5%) of the contract amount as guarantee for the fifteen year (15) warranty period. Said amount shall be released after accomplishing the condition under item 3 of the warranty conditions</li> </ul> </li> <li>3. The five percent (5%) of the contract amount withheld for the warranty shall be released equally, twice a year, for fifteen (15) years, after submission of a letter request, inspection report and the notarized certificate of warranty. The inspection shall be at least every six (6) months starting from the date of the final turn-over and acceptance of the project.</li> <li>4. The PICC representative shall check the contractor's request for payment and certify the amount to be paid to the contractor.</li> <li>5. PICC shall pay the CONTRACTOR the amounts certified by PICC's Representative within twenty-eight (28) calendar days from the date the request for payment is evaluated and approved. No payment interest shall be made for the delayed payments and adjustments.</li> </ol>

## *Section VI. Specifications*

**TERMS OF REFERENCE FOR THE  
SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING  
OF THE ROOF DECKS OF MEETING ROOMS 2-8, POWERHOUSE AND  
SWITCHING VAULTS**

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**I. SCOPE OF WORKS and SPECIFICATIONS:**

The works shall be supply of all materials, labor, tools, equipment and other incidental necessary for the re-waterproofing works of the roof decks of Meeting Rooms 2-8, Powerhouse and Switching Vaults.

The following features of the work shall be performed, but not limited to the following:

1. Mobilization

Manpower, tools, equipment and temporary warehouse.

2. Health and Safety requirements

- a. Provide signage per area as shown in the plan.
- b. Provide portable fire extinguishers, at least two (2) units per location, and other fire extinguishing materials.
- c. Personal Protective Equipment (PPE). All workers shall wear their company uniform together with the required PPEs.
- d. All workers shall wear their company uniform together with the required PPEs. (See item 11 in General Conditions)

3. Demobilization

Manpower, tools, equipment, temporary warehouse, including hauling-out of construction debris.

4. Waterproofing works:

- a. The coverage of the PVC waterproofing membrane shall be the following;
  - Roof deck of Meeting Room 2-8.
  - Roof deck of Powerhouse.
  - Roof deck of Switching vaults.

The Bidder shall measure the actual area to be waterproofed and verify the actual condition of the surface to be waterproofed.

- b. Inspection of substrate: Examine the substrate surfaces (the existing waterproofing materials is bituminous membrane) to receive the PVC waterproofing materials/system and associated work and conditions under which the waterproofing will be installed. Do not proceed with the waterproofing until all unsatisfactory conditions have been corrected in a manner acceptable to the PICC Representative.
- c. Inspection of the existing utilities: Examine all the existing utilities and its status to receive the PVC waterproofing. The existing utilities are the air-conditioning systems and other electrical utilities. The Bidder shall inspect carefully the existing conditions that may affect the installation and costing of the project. Check and inspect all possible source of leaks to be considered in the cost estimates.

- d. Waterproofing installation: Roof decks of Meeting Room 2-8, Powerhouse and Switching vaults.
1. Site survey before applications/installation is required. Thermal scanning shall be performed to identify possible locations of leaks.
  2. The PVC waterproofing membrane shall be installed by authorized applicator/installer.
    - 2.1 The PVC waterproofing membrane shall be mechanically fastened using induction welding system with 3" diameter fastener / fastening plates with 4" long screw spaced at:
      - Corner: covering a 4m x 4m area, fastener shall be spaced not less than 12" O.C.
      - Perimeter: minimum of 8" O.C. Additional fasteners, if needed.
      - Field: equally spaced rows staggered / alternate at 24" O.C.
      - Laps: provide additional fastener, if needed.
      - Other areas: provide additional fastener, if needed.
  3. The Contractor shall submit a wind design calculations based on 300 km/hour wind load. Use the design calculation if less than the abovementioned spacing otherwise, use the abovementioned spacing. The design calculation shall be approved by the PVC membrane manufacturer and PICC representative.
  4. The Contractor shall submit load fastener layout on all areas for approval of the membrane manufacturer and PICC representative before installation. Use A3 size bond paper for the fastener lay-out.
  5. Inspection shall be done to the sub-surface before installation of PVC waterproofing membrane. The Contractor shall request a permit to install. Installed PVC Membrane without written approval from PICC Representative shall not be considered for payment. Inspection shall be done by the Contractors Representative, technical presentative of the manufacturer and PICC Representative.
  6. PVC waterproofing membrane flashing / upstand: Flash all walls and curbs including inside and outside corners. Terminate the flashing/upstand in accordance with the termination detail e.g. termination bars / flat bars with screws. Exposed termination / flat bars shall be totally covered with sealant, smooth finish using soap and water or other method to attain a smooth finish. Flashing height as shown in plan.
  7. Overlap adjacent membrane sheets shall be heat weld with an Automatic Heat Welding Machine. Hand Held



Welding Machine shall only be use at difficult areas and in detailing.

8. Restoration/repair of the concrete floor slab if found with cracks, repair first the existing bitumen waterproofing, repair and re-sealing of drains, slope to drain and downspouts before installation of the PVC waterproofing membrane system. Application of concrete /structural epoxy in cracks, if needed
9. All other areas / materials / metals / pipes / shall be properly fastened and sealed with epoxy / sealant to prevent moisture from entering the waterproofing system or building. The existing drain pipes and electrical pipes at the deck shall be properly treated.
10. Slope correction, when needed, to avoid ponding of water. Provide the necessary labor and materials for the slope correction.
11. All roof/deck drain edges shall be repaired and treated with structural epoxy / sealant to avoid moisture and penetration of water into the waterproofing system and building. All edges of the deck drain shall be slope to drain.
12. De-clogging of downspouts if found clogged.
13. During installation and upon completion, an inspection shall be conducted by a Technical representative of the manufacturer to ascertain that the waterproofing membrane system has been installed according to specifications and details. The Technical Representative shall conduct inspection for not less than twice a week. The Technical representative shall be accompanied by a PICC Representative during inspection. Inspection attendance will be monitored by signing in the attendance log-book to be provided by PICC. The Technical Representative shall submit a Certificate of Inspection indicating the installation pass through quality checking of the terminations, details, welded seams, overlaps and joints, all in accordance with the approved specifications, installation methods and details.
14. The Contractor shall provide a pre-fabricated drain bout on all deck drains
15. Flood testing at least 2" high of water / commissioning and thermal scanning. Thermal scanning shall be done before and after the flood testing. Submit report of the thermal scanning. Flood testing shall be at least 2" from the highest point.
16. The Contractor shall provide the PICC an attic stock, one (1) roll of PVC Membrane (Dimension: 2m x 20m) and two (2) tubes of sealant.
17. Repair of parapet and remaining area not covered by PVC membrane at roof deck of Meeting Rooms 2-8.

- Repair of cracks of the parapet by application of structural epoxy and water repellent.
  - Application of sealants to the joints and other areas needed to seal.
18. Repainting at least two (2) coats, of existing wall louver on the roof deck of Powerhouse.
19. Correction of slope on the roof deck of the Powerhouse to avoid ponding of water. See attached plan for details.

e. Materials Specification:

e.1 PVC Waterproofing Membrane:

The PVC membrane shall be 1.5mm thick, white. The materials shall be delivered on site sealed and labeled.

Item	CRITERIA	PVC Membrane
1	Thickness	1.5mm
2	Dimension	2m W x 20m L
3	Color	White
4	Breaking Strength (ASTM D4434) (Heat Aged AHA)	$\geq 235$ lbf MD $\geq 218$ lbf XMD
5	Elongation at Break (ASTM D4434) (Heat Aged AHA)	$\geq 25$ % MD $\geq 27$ % XMD
6	Seam Strength (ASTM D4434)	$\geq 182$ lbf
7	Tearing Strength	Min. 45 lbf
8	Solar Reflective Index	100 min

e.2 Geotextile:

<b>Technical Data</b>	
Thickness	2.4 mm
Mass per Unit Area	300 g/m <sup>2</sup>
<b>Mechanical/ Physical Properties</b>	
Strength at break	9.5KN/m
Elongation at break	25 – 100%
Bursting strength	1.5KN
Tear strength	0.24 KN

e.3 Mechanical Fastener:

The PVC membrane shall be full welded to the mechanical fastener by induction welding. The mechanical fastener shall be 3” diameter metal plate with polymer coating and 4” long screw, directly fastened to the roof deck. Spacing as specified.

**III. GENERAL CONDITIONS:**

1. The Contract Documents, Specifications and Drawings are mutually complimentary. What is noted in one although not shown in other shall be considered contained in all, in case of conflict. The Specifications shall prevail over the Drawings. The documents forming the Contract shall be interpreted in the following order of priority:
  - a. Contract/Construction Agreement
  - b. Contractor’s Bid
  - c. Special Conditions of the Contract
  - d. Specifications
  - e. Drawings
  - f. Bill of Quantities
  - g. Any other document listed in the Special Conditions of the Contract as forming part of the Contract
2. The Bidders shall examine all the issued documents relating to the work and must have verified all the existing conditions at the site. The bidder shall check all the conditions of the area to be waterproofed to arrive the best cost estimate. No

consideration will be given for any alleged misunderstanding or misinterpretation of the specifications and materials to be used or work to be done.

3. The Bidders shall inspect and examine the site and the surroundings of the project to arrive at a reasonable estimate of the labor, materials, equipment, facilities and services necessary to carry out the works.
4. Tapping of equipment and other related works shall be properly coordinated with PICC Representative for provision of electrical power and water. For this purpose, the CONTRACTOR shall provide a sub-meter for power consumptions and shall be billed accordingly. Water consumption for flood testing shall not be included in the billing.
5. The CONTRACTOR shall perform all works necessary to fully accomplish the project.
6. A joint ocular inspection must be conducted by the Contractor and PICC Representative to determine the actual condition of the area to be waterproofed and other works included in the scope of works.
7. The CONTRACTOR shall commence execution of the works on the Start Date and shall carry out the works in accordance with the program of work submitted by the CONTRACTOR, as updated with the approval of PICC Representative and complete them by the intended completion date.
8. The CONTRACTOR shall provide all supervision, labor, materials, plant and Contractor's equipment, which may be required. Sub-contracting is not allowed.
9. No work shall be done without the Project in-Charge (PIC) and Safety Officer (SO).
10. The CONTRACTOR shall be liable to all health hazards for its workers, fire and accident claims and other related claims arising from the injuries and damages, which occurred in the vicinity. The Contractor shall submit a Safety and Health Program signed by the Contractor and its Safety Officer. The Contractor shall provide PPEs of its workers.
11. No workers shall be allowed to work on site without PPEs like safety shoes, reflective vest and other necessary protective equipment and special PPEs against COVID-19.
12. The CONTRACTOR shall free the PICC and its personnel from and against all liability for damages arising from injuries or liabilities to persons or damages to property by any act of omissions of the contractor including any and all expenses which may be incurred by PICC and its personnel in the defense of any claim, action or suit.
13. Any work that may affect the operation, security and image of the Center shall be coordinated properly with PICC Representative and shall be done in accordance with the Center's approved schedule. There shall be no work during actual event and the possibility of working at night shift.
14. Cost of rework and restoration or replacement of all damaged properties due to CONTRACTOR'S poor workmanship or negligence shall be borne by the Contractor.
15. The CONTRACTOR shall submit list of personnel assigned to the project including their NBI clearance before commencing the above scope of works.
16. The CONTRACTOR's personnel/workers must wear at all times their PPE, security ID issued by PICC and uniform while working inside the Center.
17. The CONTRACTOR and manufacturer representative shall conduct inspection **twice a year for fifteen (15) years**. The Contractor shall repair or replace deteriorated or defective work found at the time of inspection without additional





cost of the PICC. The Contractor shall restore faulty installation or replace defective material free of charge.

**IV. MANUFACTURER'S ASSISTANCE:**

The Manufacturer shall provide a technical PVC membrane specialist to inspect the quality of work of the Contractor, at least twice a week during the installation period and within the 15 years warranty period. The Manufacturer, through the Contractor, shall submit certificate of commitment to comply the abovementioned requirement.

**V. WORKMANSHIP:**

The work throughout shall be executed in the best and most thorough manner to the satisfaction of PICC and its engineers and supervisors who will jointly interpret the meaning of the scope of work and its conditions and shall have the power to reject any work, method of accomplishing every part of work and material used which in their judgment are not in full accordance therewith and are disadvantageous to PICC.

**VI. LIQUIDATED DAMAGES:**

In case of delay in the completion period inclusive of duly granted time extensions, if any, the Contractor shall be liable for damages and shall pay the PICC for liquidated damages in an amount equivalent to at least one tenth (1/10) of one percent (1%) of the cost of the unperformed services for every day of delay.



## *Section VII. Drawings*



**TITLE**  
SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VAULTS

**LOCATION**  
PICC COMPLEX

**DATE**  
09/02/2023

**REVISION**  
01/24/2024

**VERIFIED BY**  
AR. REYNALDO B. BENDOLA JR.  
BUDG. SERVICES OFFICER

**CHECKED BY**  
ENGR. EDSON I. AURELIO  
ASSISTANT DIRECTOR (BUD/SD)

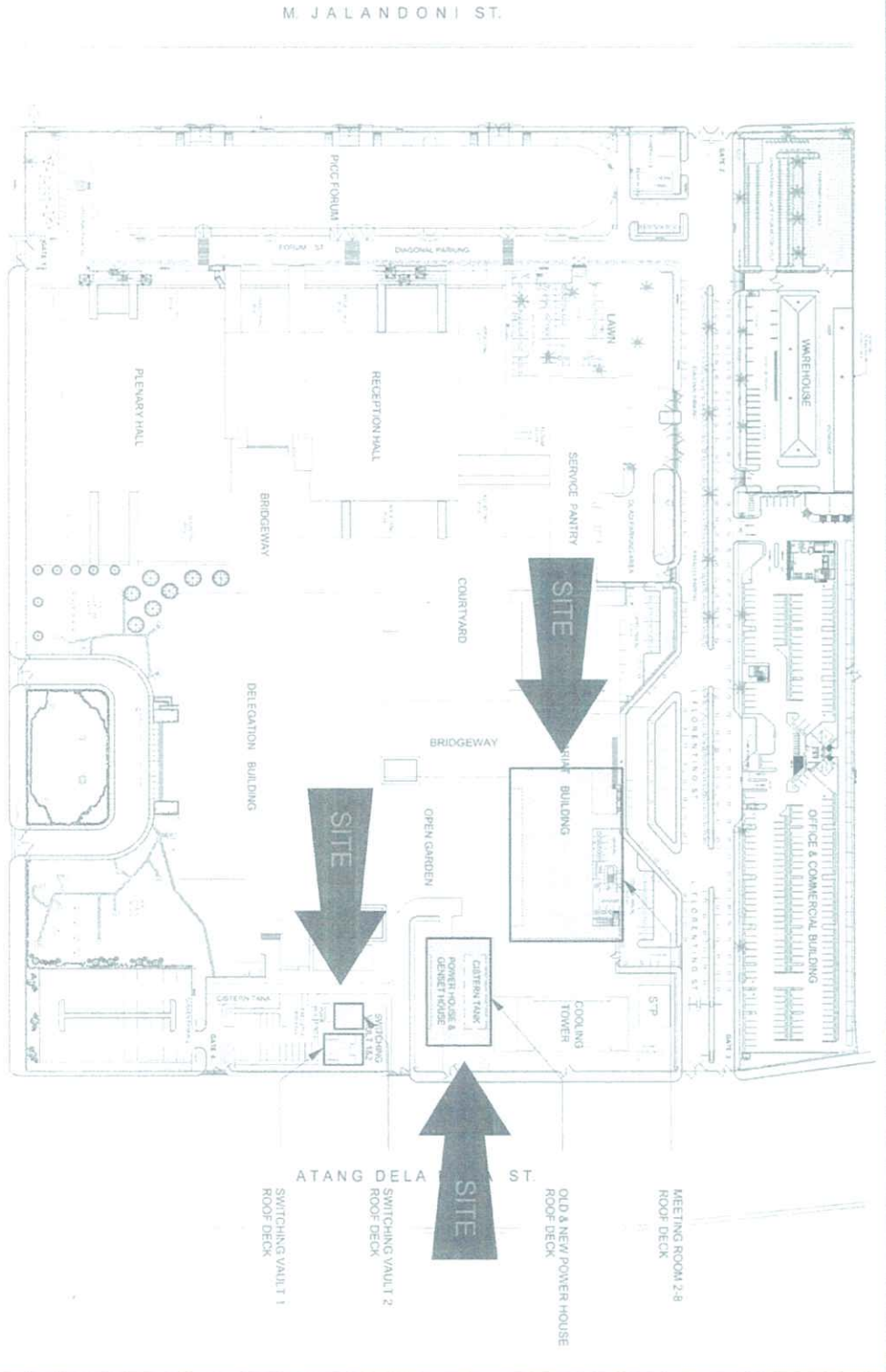
**RECOMMENDING APPROVAL**  
ENGR. WILSON B. BELOS REYES  
DIRECTOR (SD)

**APPROVED BY**  
MR. ROBERTO A. GARCIA  
DEPUTY GENERAL MANAGER

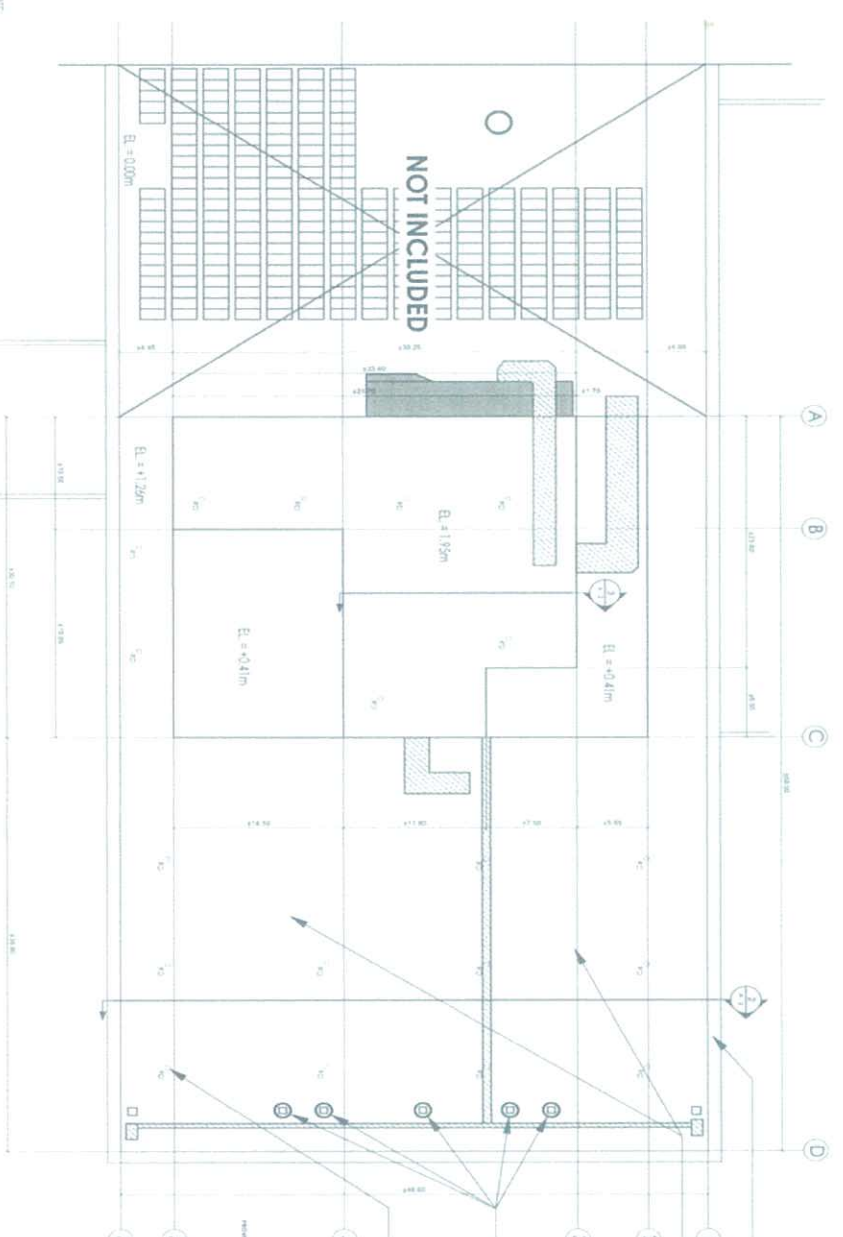
**APPROVED BY**  
ATTY. RENATO B. PADILLA  
GENERAL MANAGER

**SHEET NO.**  
1  
A

V. SOTTO ST.  
**LOCATION PLAN**



*Handwritten signature*



PROVIDE PVC WATERPROOFING MEMBRANE INSTAND w/ TERMINATION BAR w/ FASTNER (SEE DETAIL)

RESTORE/ REPAIR THE CONCRETE FLOOR SLAB IF FOUND WITH CRACKS. REPAIR THE EXISTING BRUSHWATERPROOFING, RE-SEALING OF DRAINS AND DOWNPOUT BEFORE INSTALLATION OF THE PVC WATERPROOFING MEMBRANE SYSTEM

PROVIDE PVC WATERPROOFING FOR THE EXISTING EXHAUST VENTILATION CONCRETE PADS (SEE DETAIL (A-2))

ALL ROOF DECK DRAIN EDGES SHALL BE REPAIRED AND TREATED w/ STRUCTURAL EXHAUST SEALANT TO AVOID PENETRATION OF WATER INTO THE WATERPROOFING SYSTEM AND BUILDING

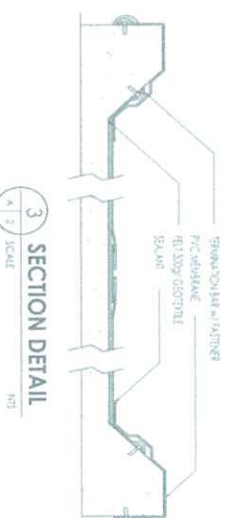


NOTE

1. PVC WATERPROOFING MEMBRANE SHALL BE INSTALLED USING THE MECHANICALLY FASTENING SYSTEM, THE FASTENER SHALL BE 3/8" DIA. METAL FASTENING PADS WITH 4" x 4" SCREEN.
2. THE ROOF SHALL VERIFY ALL DIMENSIONS & ACTUAL CONDITIONS OF THE AREA TO BE WATERPROOFED.

LEGENDS:


- - ACU DUCTINGS
- - EXISTING ACU CONCRETE PADS
- ⊙ - EXHAUST VENTILATION
- ⊙ - ROOF DRAIN



3 SECTION DETAIL  
SCALE 1/2\"/>

2 SECTION DETAIL  
SCALE 1/2\"/>

4 ROOF DRAIN DETAIL  
SCALE 1/2\"/>

 <p><b>PICC</b> Engineering &amp; Architecture</p>	TITLE	SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 7-8, POWER HOUSE AND SWITCHING VAULTS		DATE	09.02.2023	REVISION	01.29.2024	VERIFIED BY	AR. RENEALDO B. MENDOZA JR. SUDS SERVICES OFFICER	RECOMMENDING APPROVAL	ENGR. WILSON B. DELOS REYES DIRECTOR, TBD	APPROVED BY	ATTY. RICHARD B. PADILLA GENERAL MANAGER	SHEET NO.	2 / 9
	LOCATION	SECRETARIAT ROOF DECK, PICC COMPLEX		AUTOCAD BY	LOUIE JAY E. GADDON AUTOCAD OPERATOR	CHECKED BY	ENGR. EDISON I. AURELIO ASSISTANT DIRECTOR, RSD/IBD		MR. ROBERTO A. GARCIA DEPUTY GENERAL MANAGER						

*[Handwritten signature]*



**TITLE**  
SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VALTS

**LOCATION**  
SECRETARIAT ROOF DECK, PICC COMPLEX

**DATE**  
09/02/2023

**REVISION**  
01/29/2024

**AUTOCAD BY**  
LOUIE JAY E. GADON  
AUTOCAD OPERATOR

**CHECKED BY**  
ENGR. EDISON J. MURETO  
ASSISTANT DIRECTOR BLDG. SD

**VERIFIED BY**  
AR. REYNALDO B. MENDOZA JR.  
BLDG. SERVICES OFFICER

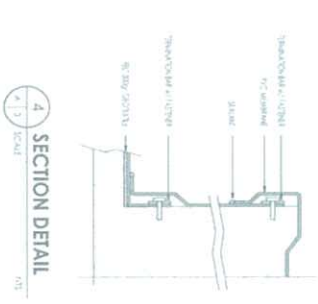
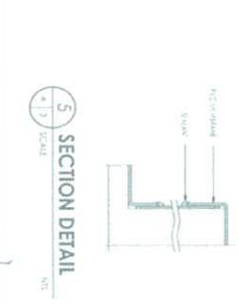
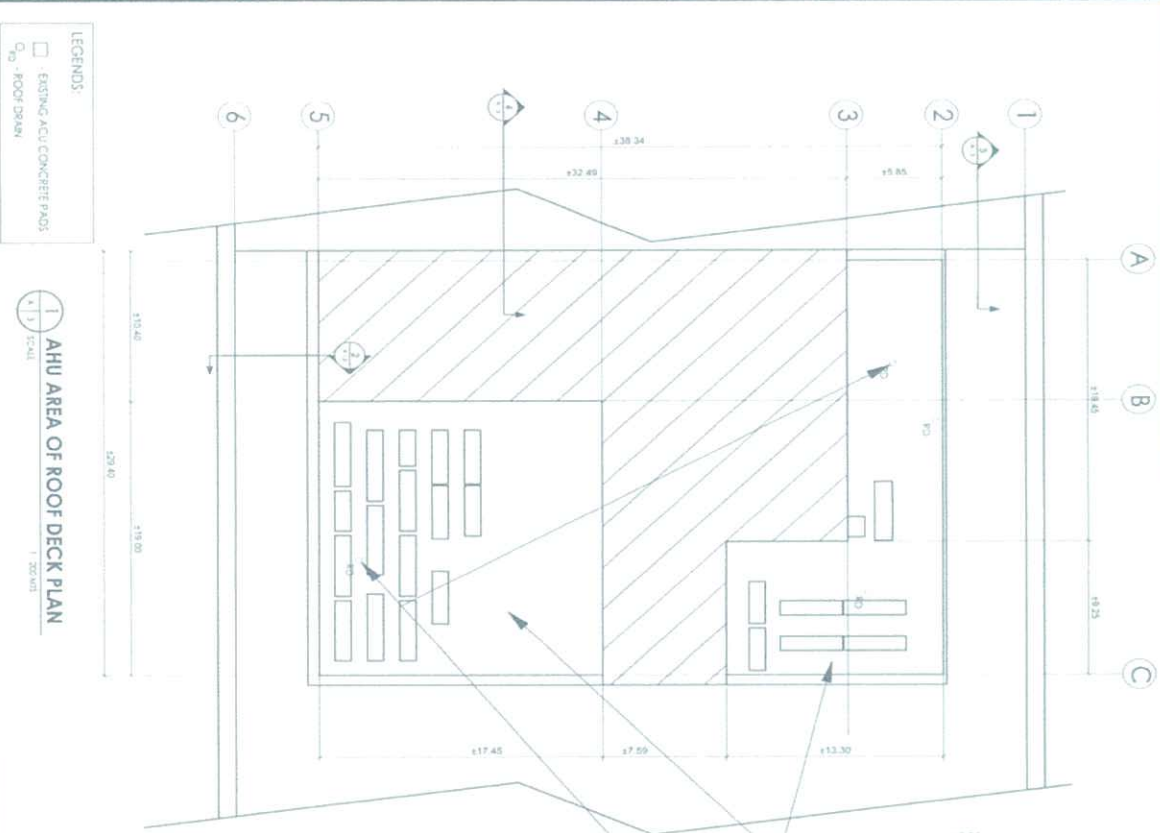
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ENGR. WILSON B. DELROS REYES  
DIRECTOR TSD

**APPROVED BY**  
MR. ROBERTO A. GARCIA  
DEPUTY GENERAL MANAGER

**ATTY. REYNALDO PADILLA**  
GENERAL MANAGER

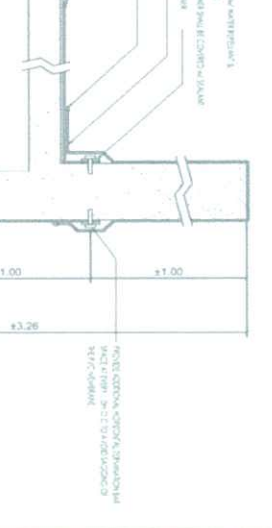
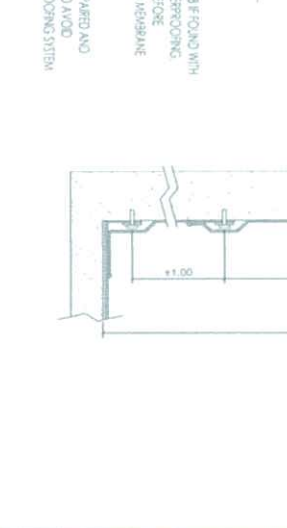
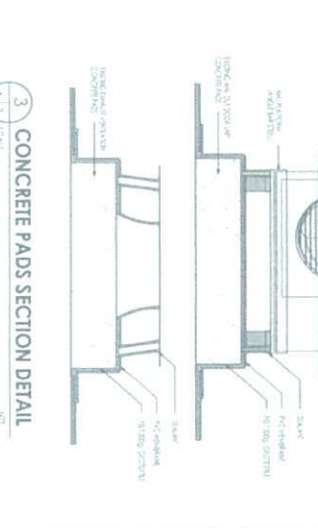
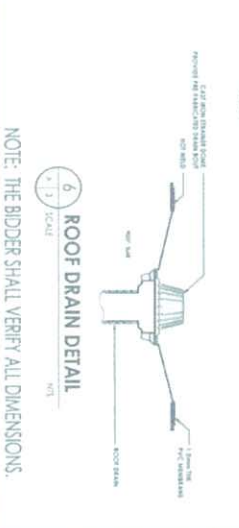
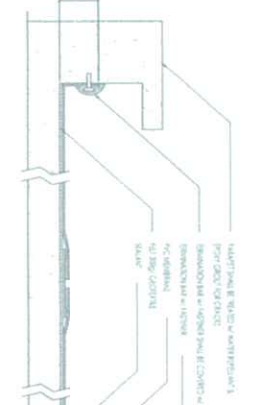
**SHEET NO.**  
3

**SECTION**  
A/9



REPAIR/REPLACE THE CONCRETE FLOOR SLAB IF FOUND WITH CRACKS PERMANENTLY REPAIRING WITH INTERLOCKING RESINATING OF CRACKS AND DOWNSPOUT BEFORE INSTALLATION OF THE PVC WATERPROOFING MEMBRANE SYSTEM.

ALL ROOF/DECK DRAIN EDGES SHALL BE REPAIRED AND TREATED IN STRUCTURAL FIBRO/STUCCO TO AVOID PENETRATION OF WATER INTO THE WATERPROOFING SYSTEM AND BUILDING.



NOTE: THE BIDDER SHALL VERIFY ALL DIMENSIONS.

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**TITLE**  
SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VAULTS

**LOCATION**  
DELEGATION PARKING, PICC COMPLEX

**DATE**  
07.02.2023

**REVISION**  
01.24.2024

**DESIGNED BY**  
LOUIE JAY E. GADON  
AUTOCAD OPERATOR

**CHECKED BY**  
ENGR. EDISON I. AURELIO  
ASSISTANT DIRECTOR, ISSD

**VERIFIED BY**  
AR. RENEALDO M. MENDOZA, JR.  
BLOG SERVICES OFFICER

**RECOMMENDING APPROVAL**  
ENGR. WILSON B. DAOS REYES  
DIRECTOR, ISSD

**MR. ROBERTO A. ESCARDA**  
DISTRICT GENERAL MANAGER

**APPROVED BY**  
ATTY. RENEALDO M. MENDOZA  
GENERAL MANAGER

**SHEET NO.**  
4  
9





**SECRETARIAT ROOF DECK, PICCC COMPLEX**

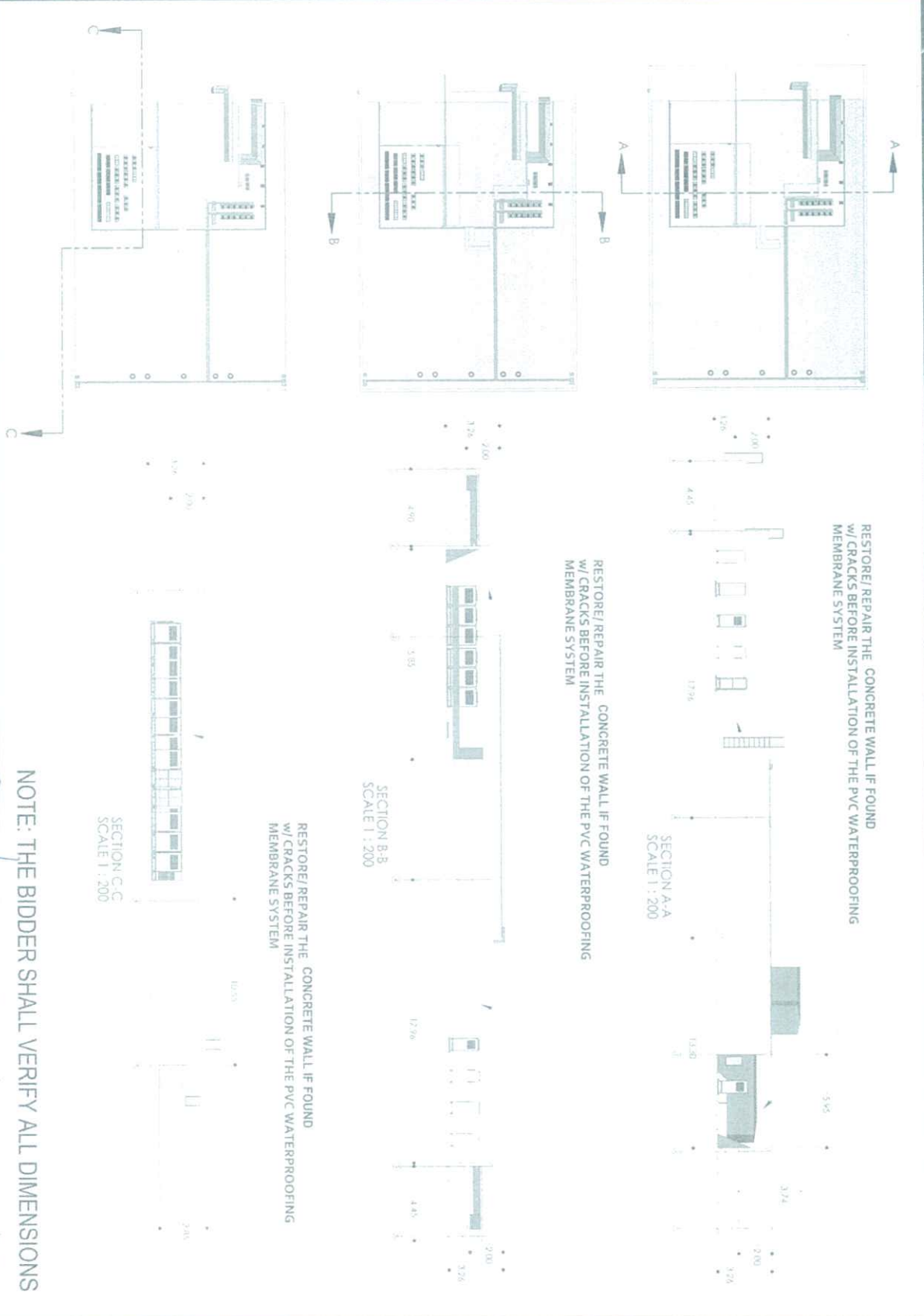
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DATE: 09/02/2023  
 REGION: 01/24/2024  
 CHECKED BY: ENGR. EDISON T. AURELIO  
 ASSISTANT DIRECTOR, RSD-150

APPROVED BY: MR. ROBERTO A. SANCIA  
 DEPUTY GENERAL MANAGER

ATTY. RICHARDO B. PADILLA  
 GENERAL MANAGER

5  
 A 9





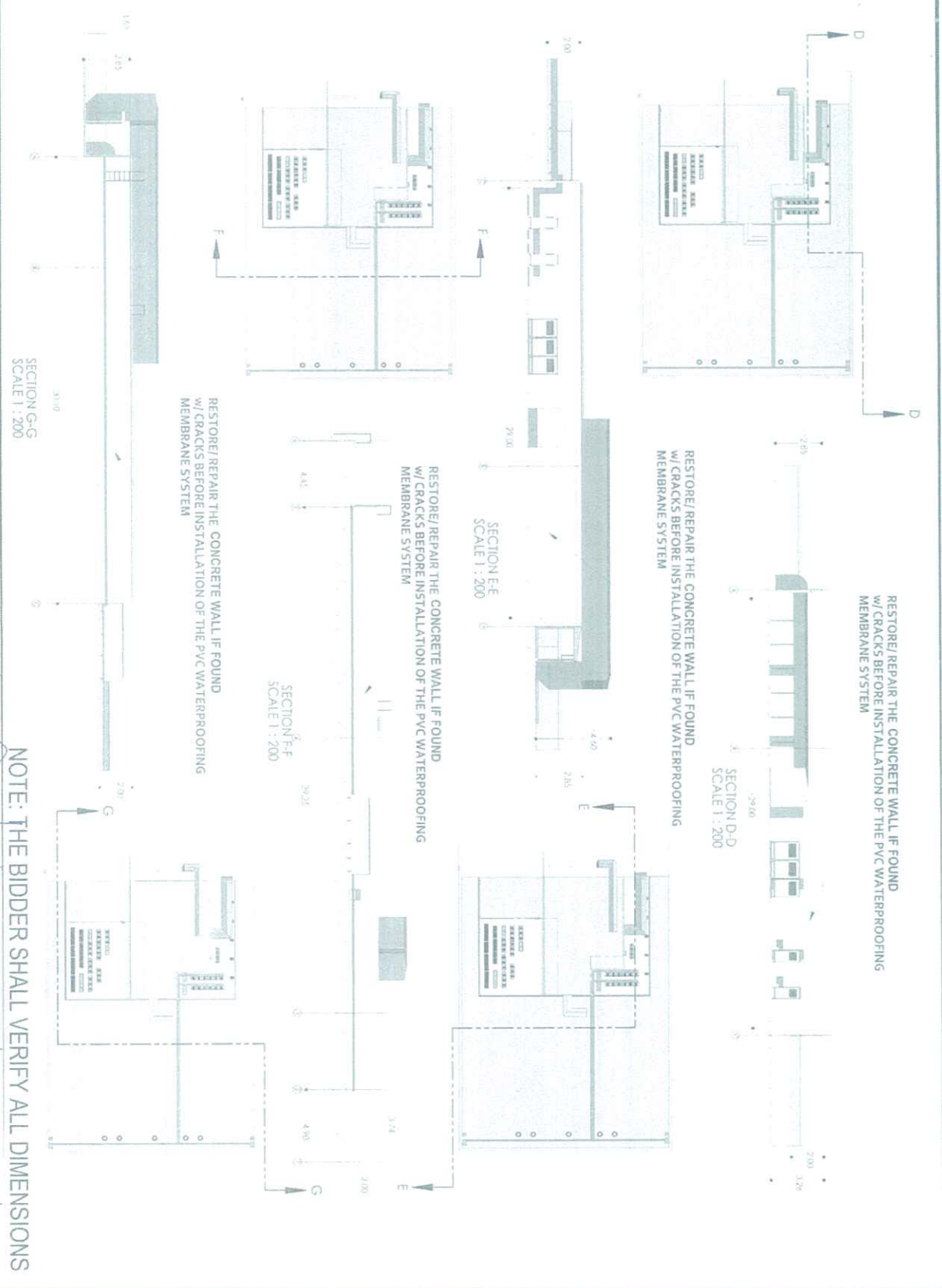
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 PROJECTS  
 SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VAULTS

**SECRETARIAT ROOF DECK, PICC COMPLEX**

DATE: 09.02.2023  
 REVISION: 01.24.2024  
 VERIFIED BY: AR. RETNALESI MENDOZA JR.  
 CHECKED BY: ENGR. EDISON T. AURELIO

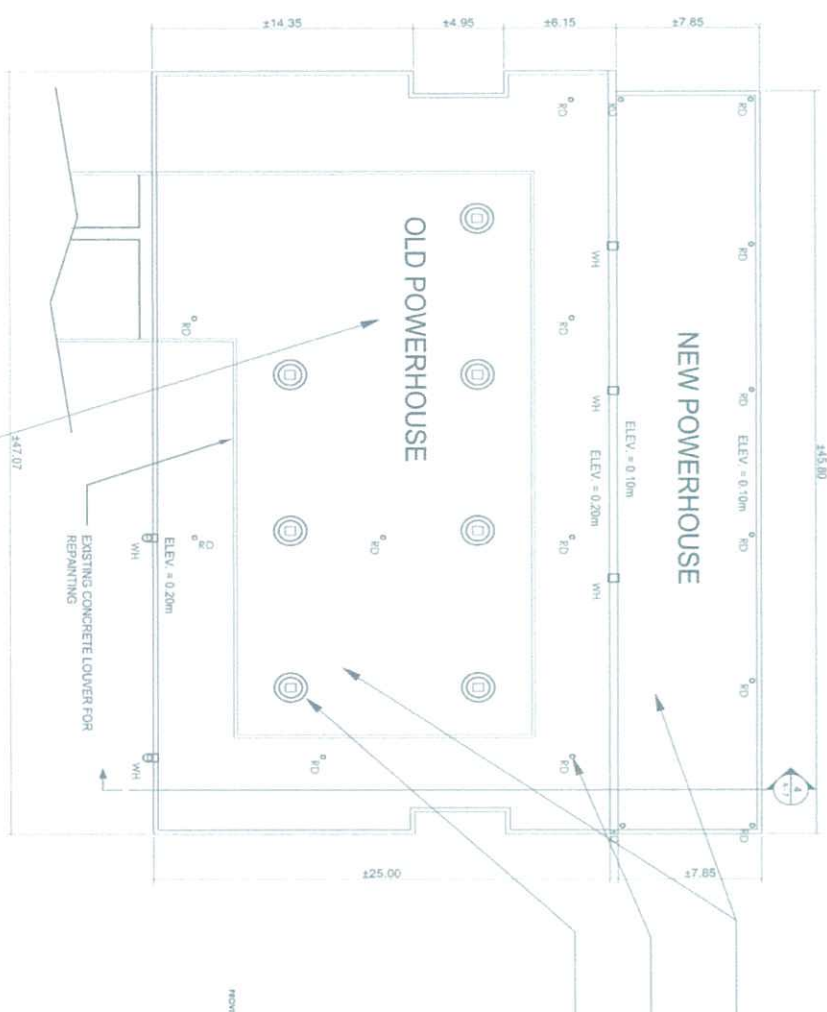
RECOMMENDING APPROVAL: ENGR. WILSON B. DELOS REYES  
 APPROVED BY: ATTY. BENITO B. PADILLA

SHEET NO. 6  
 A 9





445.80



PROVIDE THE NECESSARY LABOR & MATERIALS OF THE SLOPE CORRECTION

1 POWER HOUSE ROOF DECK PLAN  
1/4" = 1'-0" SCALE

**LEGENDS:**

- ⊙ - EXISTING EXHAUST FAN
- - ROOF DRAIN
- - WEEP HOLE

NOTE: THE BIDDER SHALL VERIFY ALL DIMENSIONS.

RESTORE REPAIR THE CONCRETE FLOOR SLAB FOUND WITH CRACKS. REPAIR THE EXISTING SIMILAR WATERPROOFING, RE-SEALING OF DRAINS AND DOWNGROUT BEFORE INSTALLATION OF THE PVC WATERPROOFING MEMBRANE SYSTEM.

ALL ROOF DRAIN EGGS SHALL BE REPAIRED AND TREATED w/ STRUCTURAL EPOXY SEALANT TO AVOID PENETRATION OF WATER INTO THE WATERPROOFING SYSTEM AND BUILDING.

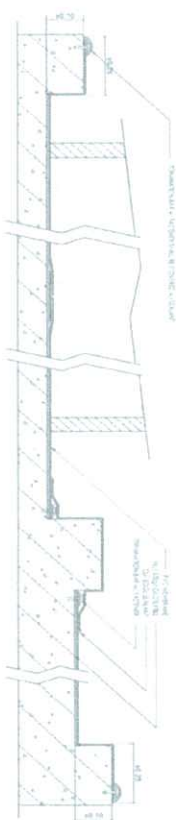
PROVIDE PVC WATERPROOFING FOR THE EXISTING EXHAUST VENTILATION (CONCRETE PADS (SEE DETAILS))




2 CONCRETE PADS SECTION DETAIL  
1/4" = 1'-0" SCALE

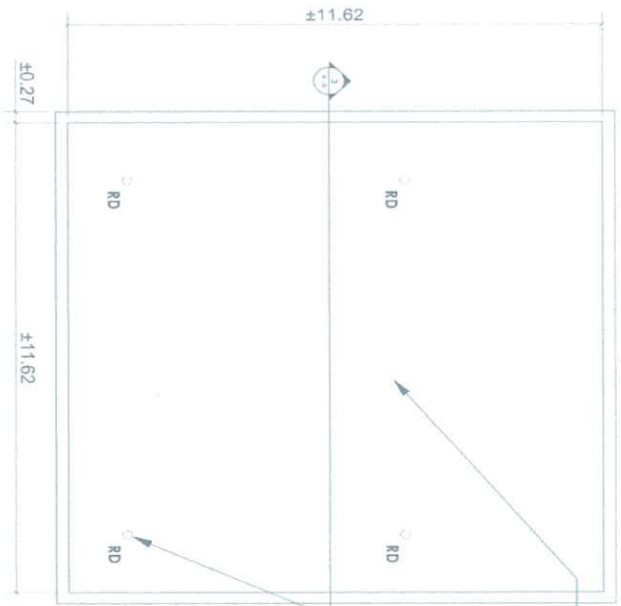


3 ROOF DRAIN DETAIL  
1/4" = 1'-0" SCALE

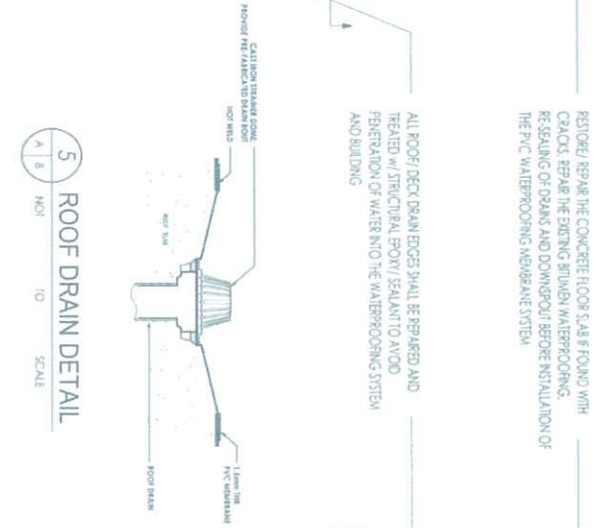


4 SECTION DETAIL  
1/4" = 1'-0" SCALE

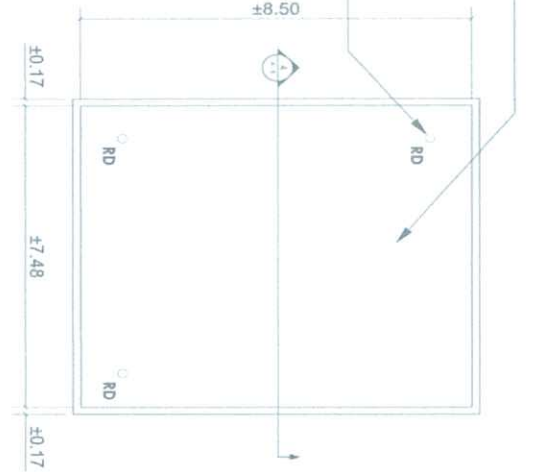
 <p><b>PICC</b> Professional Inspection &amp; Construction Consulting</p>	TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
	SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VAULTS LOCATION <b>POWER HOUSE, PICC COMPLEX</b>	09-02-2023	01-29-2024	AR. REYNALDO S. MENDOZA JR. ASST. DIR. SERVICES OFFICER	ENGR. WILSON B. DELLOS REYES DIRECTOR, TPO	MR. ROBERTO A. GARCIA DEPUTY GENERAL MANAGER	ATTY. RENEE R. PADILLA GENERAL MANAGER
	AUTOCAD BY LOUIE JAY E. GADON AUTOCAD OPERATOR		CHECKED BY ENGR. EDSON RITZ ADRIANO ASSISTANT DIRECTOR, BSO/BSO				



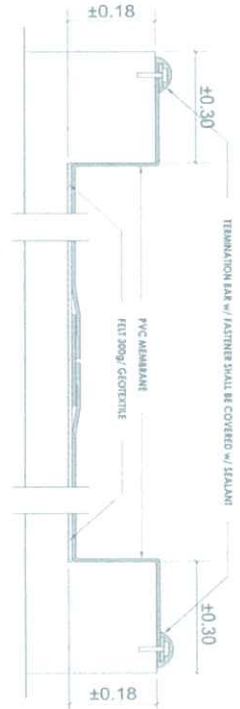
1 SWITCHING VAULT 1  
ROOF DECK PLAN  
SCALE: 1:50M



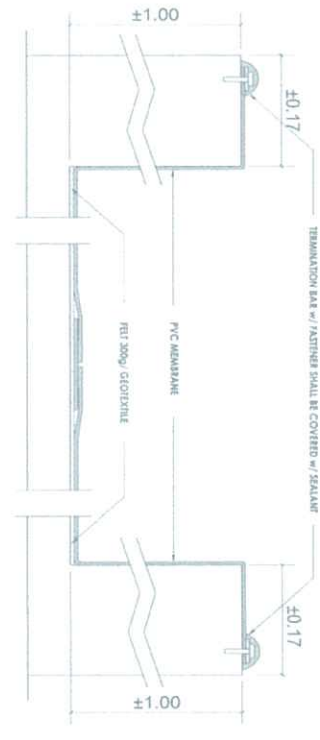
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2 SWITCHING VAULT 2  
ROOF DECK PLAN  
SCALE: 1:50M



3 SECTION DETAIL  
SCALE: 1:50M



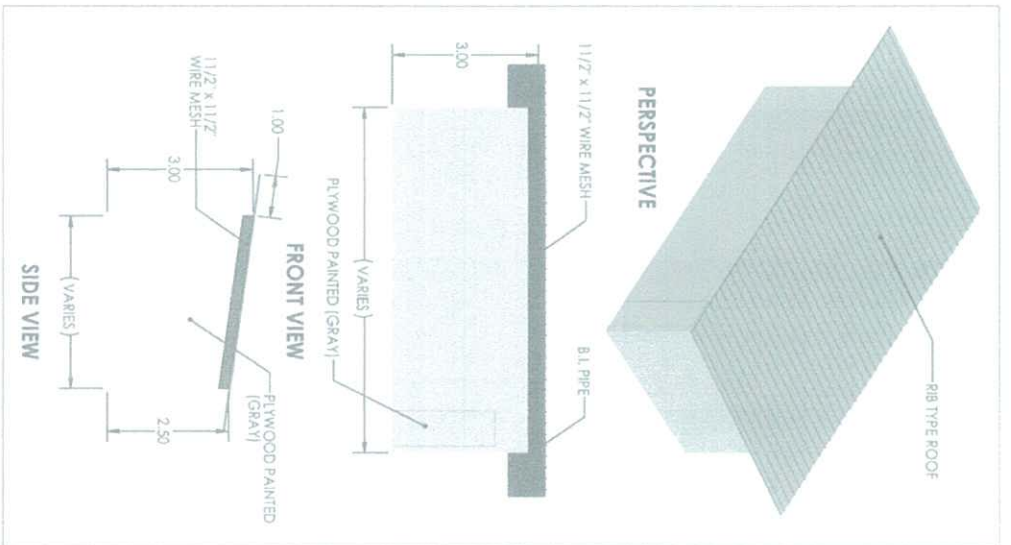
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NOTE: THE BIDDER SHALL VERIFY ALL DIMENSIONS.


<p>PICC Public Infrastructure Construction Company</p>	TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
	SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VAULTS LOCATION: EXECUTIVE PARKING, PICC COMPLEX	09.02.2023	01.29.2024	A.R. REYNALDO S. MENDOZA JR. BIDDING SERVICES OFFICER ENGR. EDSON T. AURELIO ASSISTANT BIDDING OFFICER, BDD-TSD	ENGR. WILSON B. DRACOS RIVERA DIRECTOR I/D	ATTY. RENAN B. PADILLA GENERAL MANAGER	8
	LOUIE JAY E. GADON AUTOCAD OPERATOR						9



**STANDARD SIGNAGE, 22" x 32"  
PRINTED IN SINTRA BOARD**



**STANDARD TEMPORARY FACILITIES**  
NOTE: THE CONTRACTOR SHALL PROVIDE PORTALET

 <p><b>PICCC</b> Philippine International Convention Center</p>	TITLE	DATE	REVISION	VERIFIED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
	SUPPLY OF LABOR AND MATERIALS FOR THE RE-WATERPROOFING OF THE ROOF DECKS OF THE MEETING ROOMS 2-8, POWER HOUSE AND SWITCHING VAULTS LOCATION: PICCC COMPLEX	09.02.2023	01.24.2024	AR. RETINA ROSA MENDOZA, JR. AIDC. SERVICES OFFICER	ENGR. WILSON DE LOS REYES DIRECTOR	ATTY. RENATO MADILLA GENERAL MANAGER	9
	AUTOCAD BY			CHECKED BY			
	LOUIE JAY E. GADON AUTOCAD OPERATOR			ENGR. EDISONT AURELIO ASSISTANT DIRECTOR, SSD, ISD	MR. ROBERTO A. GARCIA DEPUTY GENERAL MANAGER		

*Section VIII. Bill of Quantities*

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT DIRECT COST			ESTIMATED DIRECT COST	MARK-UPS		TOTAL MARK UP		TOTAL INDIRECT COST	TOTAL COST	UNIT COST
				LABOR	MATERIALS	EQUIPMENT		OVERHEAD	PROFIT	%	%			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
<b>Part A - GENERAL REQUIREMENTS</b>														
<b>A.1 General Requirements</b>														
A.1.1	Mobilization / Demobilization	1.00	lot											
A.1.2	Temporary Facilities	1.00	lot											
A.1.3	Health and Safety Protocol	1.00	lot											
<b>TOTAL PART A</b>														
<b>Part B - Architectural Works</b>														
<b>B.1 REWATERPROOFING WORKS</b>														
<b>B.1.1 Rewaterproofing of the Secretariat Building Roofdeck</b>														
	Supply and installation of 1.5mm PVC membrane (non-felt) mechanically fasten on roofdeck floor with 300g Geotextile (separation layer)	1.00	lot											
	Supply and installation of 1.5mm PVC membrane (non-felt) at 300mm high upstand mechanically fasten on roof deck walls with 300g geotextile (separation layer)	1.00	lot											
	Supply and installation of 1.5mm PVC membrane (non-felt) with 300g geotextile (separation layer) (perimeter wall of AHU, H. 3.26m, H-2m and H-1.26)	1.00	lot											
	Supply of 1.5mm x 2m x 20m PVC membrane (non-felt) anti-teck	1.00	lot											
	Supply and installation of 300g geotextile (separation layer)	1.00	lot											
	Supply and installation of termination bars with sealant	1.00	lot											
	Supply and installation of mechanical fastener, 3" diameter metal plate (polymer coated) with 4" long screw, please see the plans and specs for spacing	11,120.00	pcs.											
	Repair of the parapet and the remaining area not covered by PVC membrane, treat the cracks by structural epoxy and application of water repellent	1.00	lot											
<b>B.1.2 Rewaterproofing of Old Powerhouse Roofdeck and New Powerhouse Roofdeck</b>														
	Surface Preparation	1.00	lot											
	Supply and installation of 1.5mm PVC membrane (non-felt) at 300mm high upstand mechanically fasten on roof deck walls with 300g geotextile (separation layer)	1.00	lot											
	Supply and installation of 1.5mm PVC membrane at 200mm high upstand mechanically fasten on roof deck walls with termination bar	1.00	lot											
	Supply and installation of 300g geotextile (separation layer)	1.00	lot											
	Supply and installation of termination bars with sealant	1.00	lot											
	Supply and installation of mechanical fastener, 3" diameter metal plate (polymer coated) with 4" long screw, please see the plans and specs for spacing	5,360.00	pcs.											
	Roof deck slope correction	1.00	lot											
<b>B.1.3 Rerouting of existing concrete pour</b>														
<b>B.1.4 Rewaterproofing of Switching vaults roofdeck</b>														
	Surface Preparation	1.00	lot											
	Supply and installation of color white 1.5mm PVC membrane (non-felt) mechanically fasten on roofdeck floor with 300g Geotextile (separation layer)	1.00	lot											
	Supply and installation of 1.5mm PVC membrane at 300mm and 1000mm high upstand mechanically fasten on roof deck walls with termination bar	1.00	lot											
	Supply and installation of 300g geotextile (separation layer)	1.00	lot											
	Supply and installation of termination bars with sealant	1.00	lot											
	Supply and installation of mechanical fastener, 3" diameter metal plate (polymer coated) with 4" long screw, please see the plans and specs for spacing	2,212.00	pcs.											
	Removal of debris	1.00	lot											
	Block Testing	1.00	lot											
<b>TOTAL PART B</b>														
<b>Part C - Inspection during warranty period</b>														
C.1	Inspection every 6 months for 15 years	1.00	lot											
<b>TOTAL PART C</b>														
<b>TOTAL A + B + C</b>														

Prepared by: \_\_\_\_\_  
 Signature over printed name  
 Date \_\_\_\_\_

*Section IX. 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); in accordance with Section 8.5.2 of the IRR. *If any of the documents in Annex "A" has expired, the updated document shall be submitted during post-qualification;*

#### Technical Documents

- (b) 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 (*Annex "A"*); **and**
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules (*Annex "B"*); **and**
- (d) Special PCAB License in case of Joint Ventures and registration for the type and cost of the contract to be bid; **and**
- (e) 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 (*Annex "C"*); **and**
- (f) Section VI (Specifications) and Section VII (Drawings) signed on each and page by the authorized signatory; **and**
- (g) Original duly signed Omnibus Sworn Statement (OSS) (*Annex D"*); **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

- (h) The prospective bidder's computation of Net Financial Contracting Capacity (*Annex "E"*) (NFCC)

### *Class "B" Documents*

- (i) 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

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

*Other documentary requirements under RA No. 9184*

- (k) Original of duly signed Bid Prices in the Bill of Quantities (*Section VIII*)





ANNEX "B"

**SINGLE LARGEST COMPLETED CONTRACT**  
WHICH IS SIMILAR TO THE CONTRACT TO BE BID

Business Name:  
Business Address:

Name of Contract	a. Owner' Name b. Address c. Telephone Nos.	Nature of Item/Service	a. Amount of Award b. Amount at Completion c. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed

Note: This statement shall be supported with:

1. Contract
2. Certificate of Final Acceptance issued by the owner or the Constructors Performance Evaluation System (CPES)  
Final rating showing at least a "Satisfactory" rating.

Note: *The Single Largest Completed Contract shall be completed within the last five (5) years from the date of submission and receipt of bids, that is similar to the contract to be bid, the amount of which shall be at least fifty percent (50%) of the ABC.*

Submitted by:

\_\_\_\_\_  
(Printed Name & Signature)

Designation:

\_\_\_\_\_

Date:

\_\_\_\_\_

**BID SECURING DECLARATION FORM**

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REPUBLIC OF THE PHILIPPINES)

CITY OF \_\_\_\_\_) S.S.

x-----x

**BID SECURING DECLARATION**

**Invitation to Bid:** *[Insert Reference number]*

To: *[Insert name and address of the Procuring Entity]*

I/We<sup>1</sup>, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid-Securing Declaration.
2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA 9184; without prejudice to other legal action the government may undertake.
3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - (a) Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - (b) I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right;

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<sup>1</sup> Select one and delete the other. Adopt the same instruction for similar terms throughout the document.

(c) I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER'S AUTHORIZED  
REPRESENTATIVE]

[Insert Signatory's Legal Capacity]

Affiant

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no. \_\_\_\_\_ and his/her Community Tax Certificate No. \_\_\_\_\_ issued on \_\_\_\_ at \_\_\_\_\_.

Witness my hand and seal this \_\_\_\_ day of [month] [year].

**NAME OF NOTARY PUBLIC**

Serial No. of Commission \_\_\_\_\_

Notary Public for \_\_\_\_\_ until \_\_\_\_\_

Roll of Attorneys No. \_\_\_\_\_

PTR No. \_\_\_\_\_ [date issued], [place issued]

IBP No. \_\_\_\_\_ [date issued], [place issued]

Doc. No. \_\_\_\_\_

Page No. \_\_\_\_\_

Book No. \_\_\_\_\_

Series of \_\_\_\_\_

***Omnibus Sworn Statement (Revised)***  
*[shall be submitted with the Bid]*

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REPUBLIC OF THE PHILIPPINES )  
 CITY/MUNICIPALITY OF \_\_\_\_\_) S.S.

**AFFIDAVIT**

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

*[If a sole proprietorship:]* I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

*[If a partnership, corporation, cooperative, or joint venture:]* I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

*[If a sole proprietorship:]* As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

*[If a partnership, corporation, cooperative, or joint venture:]* I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
6. *[Select one, delete the rest:]*

*[If a sole proprietorship:]* The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a partnership or cooperative:]* None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. [Name of Bidder] complies with existing labor laws and standards; and
8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

**10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_day of \_\_\_\_, 20\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

*[Format shall be based on the latest Rules on Notarial Practice]*

## PHILIPPINE INTERNATIONAL CONVENTION CENTER

Name of the Project: **SUPPLY OF LABOR AND MATERIALS FOR THE REWATERPROOFING OF THE ROOFDECKS OF MEETING ROOMS 2 TO 8, POWERHOUSE AND SWITCHING VAULTS**

**FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK**

- A. Summary of the Applicant Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the attached Income Tax Return and Audited Financial Statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

		Year 20__
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	
7	Value of all outstanding or uncompleted portions of the project under ongoing contracts, including awarded contracts yet to be started coinciding with contract to be bid.	

- B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets minus current liabilities) (15)] minus value of all outstanding or uncompleted portions of the project under ongoing contracts, including awarded contracts yet to be started coinciding with contract to be bid.

NFCC = P \_\_\_\_\_

The values of the bidder's current assets and current liabilities shall be based on the data submitted to the BIR.

or

A committed Line of Credit, in an amount to at least ten percent (10%) of the ABC, issued by a Universal of Commercial Bank.

Submitted by:

\_\_\_\_\_  
Name of Supplier / Distributor / Manufacturer

\_\_\_\_\_  
Signature of Authorized Representative

Date: \_\_\_\_\_

Note:

1. If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements.



## BID FORM

Date: \_\_\_\_\_

Project Identification No: APP2024-MC-13

To: *Philippine International Convention Center  
PICC Complex, 1307 Pasay City*

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: Supply of Labor and Materials for the Re-waterproofing of the Roof decks of Meeting Rooms 2 to 8, Powerhouse and Switching Vaults.
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is:  
\_\_\_\_\_
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines<sup>12</sup> for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute

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l. <sup>12</sup> currently based on GPPB Resolution No. 09-2020

and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].

1. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name: \_\_\_\_\_

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_ Duly

authorized to sign the Bid for and behalf of: \_\_\_\_\_

Date: \_\_\_\_\_