



Republic of the Philippines
 Philippine State College of Aeronautics
 Piccio Garden, Villamor, Pasay City

BIDS AND AWARDS COMMITTEE

Bid Bulletin No. 1
Construction of New Academic and Admin Building at New PhilSCA – Mactan Campus
with Furniture and Fixtures
PB2024 – Infra – 9

This Supplemental Bid Bulletin No. 1 dated April 10, 2024 is being issued to clarify, modify or amend items in the Bidding Documents.

The following items in the Bidding Documents for the **Construction of New Academic and Admin Building at New PhilSCA – Mactan Campus with Furniture and Fixtures** as discussed and agreed during the pre-bid conference held last April 3, 2024 are hereby revised/amended:

1. Section I. Invitation to Bid

| from | to |
|---|--|
| 1. The Philippine State College of Aeronautics , through the Corporate Operating Budget (Supplemental APP 2024) intends to apply the sum of Forty – Five Million Pesos (PhP 45,000,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Construction of New Academic and Admin Building at New PhilSCA – Mactan Campus with Furniture and Fixtures (PB2024 - Infra – 9) . Bids received in excess of the ABC shall be automatically rejected at bid opening. | 1. The Philippine State College of Aeronautics , through the Corporate Operating Budget (Revised APP 2024) intends to apply the sum of Forty – Five Million Pesos (PhP 45,000,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Construction of New Academic and Admin Building at New PhilSCA – Mactan Campus with Furniture and Fixtures (PB2024 - Infra – 9) . Bids received in excess of the ABC shall be automatically rejected at bid opening. |
| 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before April 16, 2024, 8:30 am . Late bids shall not be accepted. | 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before April 18, 2024, 9:30 am . Late bids shall not be accepted. |
| 9. Bid opening shall be on April 16, 2024, 9:00 am at the PhilSCA Multi-Purpose Hall. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity. | 9. Bid opening shall be on April 18, 2024, 10:00 am at the PhilSCA Multi-Purpose Hall. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity. |

2. Section II. Instruction to Bidders

| From ... | To... |
|--|--|
| 2.1 The GOP through the source of funding as indicated below for 2023 APP in the amount of Forty - Five Million Pesos, PhP 45,000,000.00 . The period for the performance of the obligations under the Contract shall not go beyond the validity of the appropriation for the Project. | 2.1 The GOP through the source of funding as indicated below for Revised APP 2024 in the amount of Forty - Five Million Pesos, PhP 45,000,000.00 . The period for the performance of the obligations under the Contract shall not go beyond the validity of the appropriation for the Project. |
| 7.1 The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project. The Procuring Entity has prescribed that subcontracting is not allowed. | 7.1 The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project. The Procuring Entity has prescribed that subcontracting is not allowed. |

| | |
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| <p>a. Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the BDS, which shall not exceed fifty percent (50%) of the contracted Works.</p> | |
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3. Section III. Bid Data Sheet

| <p>From...</p> <p>5.2 For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p>a. Construction of School Buildings, or office building with at least two floors.</p> <p>b. Have been completed within two (2) years prior to the date of bid submission.</p> | <p>To.</p> <p>5.2 For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p>a. Construction of School Buildings, office building or Commercial buildings with at least two floors. Commercial buildings</p> <p>b. Have been completed within two (2) years prior to the date of bid submission.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---------------------|---------------------|----------------------|------------------------------------|---------------------|------------------|----------------------|--------------------|-------------|-----------|---------------------|-----------------------|-----------|--------------------|-----------------------|-----------|---------------------|----------------------|-----------|--------------------|-------------------------------------|-----------|---------------------|-----------------------|-----------------------|---------------------|------------------|-----------|--------------------|-----------------------|--|--|------------------------|--|--|------------------|--|--|---|---------------|--------------------|---------------------|--|--|---------------------|------------------|--|--------------------|-------------|-------------------------------------|---------------------|------------------------------------|-------------------------------------|--------------------|------------------------------------|-------------------------------------|---------------------|----------------------|-----------|--------------------|--|-------------------------------------|---------------------|-----------------------|-------------------------------------|---------------------|---------------------------------------|--|---------------------|----------------|---|----------|
| <p>10.4 The key personnel must meet the required minimum years of experience set below:</p> <table border="1" data-bbox="152 1104 737 2005"> <thead> <tr> <th>Key Personnel</th> <th>General Experience</th> <th>Relevant Experience</th> </tr> </thead> <tbody> <tr> <td>Construction Manager</td> <td>General construction and Buildings</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Civil Engineer</td> <td>General construction</td> <td>Minimum of 3 years</td> </tr> <tr> <td>1 Architect</td> <td>Buildings</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Electrical Engineer</td> <td>Buildings</td> <td>Minimum of 3 years</td> </tr> <tr> <td>1 Mechanical Engineer</td> <td>Buildings</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Materials Engineer</td> <td>Buildings</td> <td>Minimum of 3 years</td> </tr> <tr> <td>1 Electronic Communication Engineer</td> <td>Buildings</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Structural Engineer</td> <td>With Steel Specialist</td> <td>Minimum of 10 years</td> </tr> <tr> <td>3 Safety Officer</td> <td>Buildings</td> <td>Minimum of 5 years</td> </tr> <tr> <td>1 Fire Safety Officer</td> <td></td> <td></td> </tr> <tr> <td>2 First Aider or Nurse</td> <td></td> <td></td> </tr> <tr> <td>2 Security Guard</td> <td></td> <td></td> </tr> </tbody> </table> | Key Personnel | General Experience | Relevant Experience | Construction Manager | General construction and Buildings | Minimum of 10 years | 1 Civil Engineer | General construction | Minimum of 3 years | 1 Architect | Buildings | Minimum of 10 years | 1 Electrical Engineer | Buildings | Minimum of 3 years | 1 Mechanical Engineer | Buildings | Minimum of 10 years | 1 Materials Engineer | Buildings | Minimum of 3 years | 1 Electronic Communication Engineer | Buildings | Minimum of 10 years | 1 Structural Engineer | With Steel Specialist | Minimum of 10 years | 3 Safety Officer | Buildings | Minimum of 5 years | 1 Fire Safety Officer | | | 2 First Aider or Nurse | | | 2 Security Guard | | | <p>10.4 The key personnel must meet the required minimum years of experience set below:</p> <table border="1" data-bbox="769 1139 1336 2626"> <thead> <tr> <th>Key Personnel</th> <th>General Experience</th> <th>Relevant Experience</th> </tr> </thead> <tbody> <tr> <td>1 Civil Engineer as Construction Manager</td> <td>General construction and Buildings With valid PRC License</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Civil Engineer</td> <td>General construction With valid PRC License</td> <td>Minimum of 3 years</td> </tr> <tr> <td>1 Architect</td> <td>Buildings With valid PRC License</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Professional Electrical Engineer</td> <td>Buildings With valid PRC License</td> <td>Minimum of 7 years</td> </tr> <tr> <td>1 Professional Mechanical Engineer</td> <td>Buildings With valid PRC License</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Materials Engineer</td> <td>Buildings</td> <td>Minimum of 3 years</td> </tr> <tr> <td>1 Professional Electronic Communication Engineer</td> <td>Buildings With valid PRC License</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Structural Engineer</td> <td>With Steel Specialist Certification</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Sanitary Engineer or Master Plumber</td> <td>Valid PRC Licensed for Sanitary Engineer or Master Plumber</td> <td>Minimum of 10 years</td> </tr> <tr> <td>1 Site Foreman</td> <td>Degree in Civil Engineering or Construction Supervision</td> <td>10 years</td> </tr> </tbody> </table> | Key Personnel | General Experience | Relevant Experience | 1 Civil Engineer as Construction Manager | General construction and Buildings With valid PRC License | Minimum of 10 years | 1 Civil Engineer | General construction With valid PRC License | Minimum of 3 years | 1 Architect | Buildings With valid PRC License | Minimum of 10 years | 1 Professional Electrical Engineer | Buildings With valid PRC License | Minimum of 7 years | 1 Professional Mechanical Engineer | Buildings With valid PRC License | Minimum of 10 years | 1 Materials Engineer | Buildings | Minimum of 3 years | 1 Professional Electronic Communication Engineer | Buildings With valid PRC License | Minimum of 10 years | 1 Structural Engineer | With Steel Specialist Certification | Minimum of 10 years | 1 Sanitary Engineer or Master Plumber | Valid PRC Licensed for Sanitary Engineer or Master Plumber | Minimum of 10 years | 1 Site Foreman | Degree in Civil Engineering or Construction Supervision | 10 years |
| Key Personnel | General Experience | Relevant Experience | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construction Manager | General construction and Buildings | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Civil Engineer | General construction | Minimum of 3 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Architect | Buildings | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Electrical Engineer | Buildings | Minimum of 3 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Mechanical Engineer | Buildings | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Materials Engineer | Buildings | Minimum of 3 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Electronic Communication Engineer | Buildings | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Structural Engineer | With Steel Specialist | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 Safety Officer | Buildings | Minimum of 5 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Fire Safety Officer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 First Aider or Nurse | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Security Guard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Key Personnel | General Experience | Relevant Experience | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Civil Engineer as Construction Manager | General construction and Buildings With valid PRC License | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Civil Engineer | General construction With valid PRC License | Minimum of 3 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Architect | Buildings With valid PRC License | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Professional Electrical Engineer | Buildings With valid PRC License | Minimum of 7 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Professional Mechanical Engineer | Buildings With valid PRC License | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Materials Engineer | Buildings | Minimum of 3 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Professional Electronic Communication Engineer | Buildings With valid PRC License | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Structural Engineer | With Steel Specialist Certification | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Sanitary Engineer or Master Plumber | Valid PRC Licensed for Sanitary Engineer or Master Plumber | Minimum of 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Site Foreman | Degree in Civil Engineering or Construction Supervision | 10 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | <table border="1"> <tr> <td>1 Geodetic Engineer</td> <td>With valid PRC License</td> <td>5 years</td> </tr> <tr> <td>1 Site electrical engineer</td> <td>With valid PRC License</td> <td>5 years</td> </tr> <tr> <td>3 Safety Officers</td> <td>Buildings</td> <td>Minimum of 7 years</td> </tr> <tr> <td>1 Site Custodian</td> <td>Bachelor Degree</td> <td>1 year</td> </tr> <tr> <td>1 Fire Safety Officer</td> <td></td> <td>1 year</td> </tr> <tr> <td>2 First Aider or Nurse</td> <td>With Basic First Aid Certificate or Registered Nurse</td> <td>1 year</td> </tr> <tr> <td>2 Security Guard provide by a security agency</td> <td>With valid Licensed</td> <td>1 year</td> </tr> <tr> <td>Construction workers (minimum 20)</td> <td>State job descriptions</td> <td>At least 1 year</td> </tr> </table> <p>The bidder with a structural engineer with fire safety certificate will be accepted. All key personnel must have their respective valid PRC license and Professional Tax Receipt, PTR.</p> | 1 Geodetic Engineer | With valid PRC License | 5 years | 1 Site electrical engineer | With valid PRC License | 5 years | 3 Safety Officers | Buildings | Minimum of 7 years | 1 Site Custodian | Bachelor Degree | 1 year | 1 Fire Safety Officer | | 1 year | 2 First Aider or Nurse | With Basic First Aid Certificate or Registered Nurse | 1 year | 2 Security Guard provide by a security agency | With valid Licensed | 1 year | Construction workers (minimum 20) | State job descriptions | At least 1 year | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---------------------|------------------------|------------------------------------|----------------------------|------------------------|--|--------------------------------|-----------|------------------------------|---|-----------------|------------------|-----------------------|---------|-------------------|------------------------|--|-----------------|---|---------------------|--|-----------------------------------|------------------------|-----------------|------------------|---------|---------|------------|------------------|---------|------------------------------|-------------------------------|---------|------------------|-------------------|---------|-------------------|--|---------|-----------------|-------|---------|-----------------|--|---------|-------|----------|---------|
| 1 Geodetic Engineer | With valid PRC License | 5 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Site electrical engineer | With valid PRC License | 5 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 Safety Officers | Buildings | Minimum of 7 years | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Site Custodian | Bachelor Degree | 1 year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Fire Safety Officer | | 1 year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 First Aider or Nurse | With Basic First Aid Certificate or Registered Nurse | 1 year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Security Guard provide by a security agency | With valid Licensed | 1 year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construction workers (minimum 20) | State job descriptions | At least 1 year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>10.5 The minimum major equipment requirements are the following:</p> <table border="1"> <thead> <tr> <th>Equipment</th> <th>Capacity</th> <th>Number of Units</th> </tr> </thead> <tbody> <tr> <td>One of Two bagger mixer</td> <td>12.5 hp</td> <td>Two (2)</td> </tr> <tr> <td>Mini-dump truck/ Dump Truck</td> <td>At least 3-6 6 cu.m</td> <td>One (1)</td> </tr> <tr> <td>Excavator/ hydraulic backhoe</td> <td>At least 0.5 0.5 cu.m bucket</td> <td>One (1)</td> </tr> <tr> <td>Vibratory roller</td> <td>At least 1 tonner</td> <td>One (1)</td> </tr> <tr> <td>Concrete vibrator</td> <td></td> <td>Two (2)</td> </tr> <tr> <td>Plate compactor</td> <td>12 hp</td> <td>One (1)</td> </tr> </tbody> </table> | Equipment | Capacity | Number of Units | One of Two bagger mixer | 12.5 hp | Two (2) | Mini-dump truck/ Dump Truck | At least 3-6 6 cu.m | One (1) | Excavator/ hydraulic backhoe | At least 0.5 0.5 cu.m bucket | One (1) | Vibratory roller | At least 1 tonner | One (1) | Concrete vibrator | | Two (2) | Plate compactor | 12 hp | One (1) | <p>10.5 The minimum major equipment requirements are the following:</p> <table border="1"> <thead> <tr> <th>Equipment</th> <th>Capacity</th> <th>Number of Units</th> </tr> </thead> <tbody> <tr> <td>Two bagger mixer</td> <td>12.5 hp</td> <td>Two (2)</td> </tr> <tr> <td>Dump Truck</td> <td>At least 12 cu.m</td> <td>One (1)</td> </tr> <tr> <td>Excavator/ hydraulic backhoe</td> <td>At least 1 cu.m bucket PC 200</td> <td>One (1)</td> </tr> <tr> <td>Vibratory roller</td> <td>At least 1 tonner</td> <td>One (1)</td> </tr> <tr> <td>Concrete vibrator</td> <td></td> <td>Two (2)</td> </tr> <tr> <td>Plate compactor</td> <td>12 hp</td> <td>One (1)</td> </tr> <tr> <td>Tractor Trailer</td> <td></td> <td>One (1)</td> </tr> <tr> <td>Crane</td> <td>5 tonner</td> <td>One (1)</td> </tr> </tbody> </table> | Equipment | Capacity | Number of Units | Two bagger mixer | 12.5 hp | Two (2) | Dump Truck | At least 12 cu.m | One (1) | Excavator/ hydraulic backhoe | At least 1 cu.m bucket PC 200 | One (1) | Vibratory roller | At least 1 tonner | One (1) | Concrete vibrator | | Two (2) | Plate compactor | 12 hp | One (1) | Tractor Trailer | | One (1) | Crane | 5 tonner | One (1) |
| Equipment | Capacity | Number of Units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| One of Two bagger mixer | 12.5 hp | Two (2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mini-dump truck/ Dump Truck | At least 3-6 6 cu.m | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Excavator/ hydraulic backhoe | At least 0.5 0.5 cu.m bucket | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vibratory roller | At least 1 tonner | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Concrete vibrator | | Two (2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plate compactor | 12 hp | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Equipment | Capacity | Number of Units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Two bagger mixer | 12.5 hp | Two (2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dump Truck | At least 12 cu.m | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Excavator/ hydraulic backhoe | At least 1 cu.m bucket PC 200 | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vibratory roller | At least 1 tonner | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Concrete vibrator | | Two (2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plate compactor | 12 hp | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tractor Trailer | | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crane | 5 tonner | One (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>21. Additional Contract Documents relevant to the Project as required:</p> <ol style="list-style-type: none"> 1. Construction Schedule and S-curve; 2. Manpower Schedule; 3. Construction Methods; 4. Equipment Utilization Schedule; 5. Construction Safety and Health Program approved by the DOLE; and 6. PERT/CPM or other acceptable tools of project scheduling, shall be included in the submission of Technical Proposal. | <p>21. Additional Contract Documents relevant to the Project as required:</p> <ol style="list-style-type: none"> 1. Construction Schedule and S-curve; 2. Manpower Schedule; 3. Construction Methods; 4. Equipment Utilization Schedule; 5. Construction Safety and Health Program approved by the DOLE; and 6. PERT/CPM or other acceptable tools of project scheduling, shall be included in the submission of Technical Proposal. <p>All items stated above must be included in the submission of bids except item no.5</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

4. Section V. Special Conditions of Contract

| From... | To... |
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| GCC Clause 4 The Project shall be completed within one (1) year from receipt of the Notice to Proceed. | GCC Clause 4 The Project shall be completed within eighteen (18) months from receipt of the Notice to Proceed. |

5.. Other Discussion

a. The BAC secretariat read and discussed the contents of the bidding documents. Bidders are made to understand the documents they need to submit as discussed in provided checklist. Bidders are reminded to sign (wet signature) all pages of the duplicate copies and requested to provide a *flashdrive* containing the scanned copies of the technical and eligibility documents. The BAC secretariat also informed the bidders the other requirement stated in the Bidding Documents. For reiteration:

Additional Requirement/inclusion to the work to be done by the winning contractor:

1. *The winning bidder will shoulder the expenses for the conduct of soil testing and analysis.*
2. *The winning bidder shall review and submit the revised plan, if necessary to fit into the site condition thirty (30) days after issuance of NOA.*
3. *The winning bidder shall be responsible in the preparation of all requirements in securing necessary permits and other construction requirement, such as but not limited to, signing and sealing by respective professionals*

- b. One of the bidders inquired the name of the contact person in PhilSCA Mactan Campus for the site inspection. Bidders are instructed to coordinate with Mr. Amiel Trayvilla, Admin Supervisor.
- c. The BAC also instructed the bidders that they need to submit their Signed and Sealed Plan Blueprint in their bid documents during the opening of bids.
- d. The BAC informed the bidders that the thickness of the roofing material (long span) is 5.5 mm.
- e. It was noted that there was no survey plan provided. The BAC informed the bidders that the College will provide the necessary Survey Plan.
- f. It was also noted that there was no inclusion of connectivity of the building to the main electrical source (electricity provider) in the program of works.
- g. The BAC also informed and instructed the bidders to include the required Contractor’s Tax (2%) in the BOQ.
- h. Bidders were also instructed that the required blackboards were changed to 14 pieces of classroom whiteboards (2 pcs per classroom). Also, bidders are instructed to supply classroom chairs, specifically, two hundred fifty (250) pieces wooden classroom chairs,
- i. The BAC secretariat was instructed to include in the bid bulletin the new Bill of Quantities (BOQ) which exclude the quantities of the supplies and materials. *Please see the BOQ on the succeeding pages.*

This Supplemental Bid Bulletin No. 1 shall form part of the Bid Documents. Any provision in the Bid Documents inconsistent herewith is hereby amended, modified, and superseded accordingly.

For the information and guidance of all concerned.

Issued this 10th day of April, 2024 in the City of Pasay.


MR. DARBY P. ESPERANZATE
 Chairman, Bids & Awards Committee

| Item No. | Description | Unit |
|-----------|---|------|
| A | General Requirements | |
| A.1 | Temporary Facilities (field office, bunkhouse, storage) | l.s. |
| A.2 | Construction Occupational Safety and Health COSH | l.s. |
| A.3 | Material Testing | l.s. |
| A.4 | Mobilization | l.s. |
| A.5 | Clearing of Site | l.s. |
| A.6 | Bonds and Insurance | l.s. |
| A.7 | Signing of the Professionals | l.s. |
| A.8 | Permits (building, occupancy and others) | l.s. |
| | SUB TOTAL | |
| B | Architectural Works | |
| B.1 | <i>Masonry Works</i> | |
| B.1.i | CHB Laying | sq.m |
| B.1.ii | Plastering | sq.m |
| B.2 | <i>Wood, Metal and Composites</i> | |
| B.2.i | Comfort Room Partition | unit |
| B.2.ii | Hand Railings | lm |
| B.2.iii | Logo and Stainless Lettering | pcs |
| B.3 | <i>Thermal and Moisture Protection</i> | |
| B.3.i | Water proofing membrane | sqm |
| B.3.ii | Bended Rib type long span | sqm |
| B.4 | <i>Doors and Windows (Openings)</i> | |
| B.4.i | Metal Door | set |
| B.4.ii | Panel Door (with viewing Glass) | set |
| B.4.iii | Panel Door | set |
| B.4.iv | Comfort Room Panel Door | set |
| B.4.v | Compact Laminated Toilet Cubicle Doors | set |
| B.4.vi | Sliding Window with Fixed | set |
| B.4.vii | Front side Glass Windows | set |
| B.4.viii | 2400mm x 1200mm Glass Windows | set |
| B.4.ix | 1200mm x 1200mm Glass Windows | set |
| B.4.x | 1200mm x 900mm Glass Windows | set |
| B.4.xi | 1200mm x 500mm Glass Windows | set |
| B.4.xii | Awning Window | set |
| B.4.xiii | Steel Louver Window | set |
| B.4.xiv | Roof Steel Louver @ 1600mm | set |
| B.5 | <i>Finishes</i> | |
| B.5.i | <i>Flooring</i> | |
| B.5.i.1 | 60x60 Ceramic Tile | sqm |
| B.5.i.2 | 30x30 Non Skid Ceramic Tile | sqm |
| B.5.i.3 | Polyurethane flooring | sqm |
| B.5.ii | <i>Wall</i> | |
| B.5.ii.1 | 30x30 Glossy Ceramic Tile | sqm |
| B.5.iii | <i>Ceiling</i> | |
| B.5.iii.1 | Gypsum Board | sqm |
| B.5.iv | <i>Painting</i> | |
| B.5.iv.1 | Ceiling Surface | sqm |
| B.5.iv.2 | CMU plastered surface | sqm |
| | SUB TOTAL | |
| C | Civil-Structural Work | |
| C.1 | Embankment | cu.m |
| C.2 | Excavation/Backfill | cu.m |
| C.3 | Grading | sq.m |
| C.4 | Concrete Works | cu.m |
| C.5 | Reinforcing Steel of Reinforced Concrete Structures | kg |
| C.6 | Structural Metal Decking | sqm |
| C.7 | Structural Steel Trusses | sqm |
| | SUB TOTAL | |
| D | Electrical Work | |
| D.1 | Electrical | l.s. |
| D.1.i | Roughing-ins | l.s. |
| D.1.ii | Wires & Fixtures | l.s. |
| D.1.iii | Panel Box and Breaker | l.s. |
| D.2 | FDAS | |
| D.2.i | #16 AWG Duplex Wire (RED/BLACK) | lm |
| D.2.ii | EMT 1/2" Ø PIPE | pcs |
| D.2.iii | EMT 1/2" Ø ELBOW | pcs |
| D.2.iv | EMT 1/2" Ø Coupling | pcs |
| D.2.v | 1/2" Loop Hanger | pcs |
| D.2.vi | Juction Box Metal Deep Type | pcs |
| D.2.vii | Utility Box Metal Deep Type | pcs |
| D.2.viii | Conventlonal 4-Zone FACP | set |
| D.2.ix | Smoke Detector | set |

| Item No. | Description | Unit |
|-----------|---|-------|
| D.2.x | Manual Pull Station | set |
| D.2.xi | Horn with Strobe Light | set |
| D.2.xii | Illuminated Exit Signage | set |
| D.2.xiii | Consumables | set |
| D.2.xiv | Testing and Commissioning | lot |
| | SUB TOTAL | |
| E | Plumbing and Sanitary Work | |
| E.1 | Cistern Tank | l.s. |
| E.2 | Septic Tank | l.s. |
| E.3 | Plumbing | l.s. |
| E.3.i | <i>Sewer Line/Ventilation/Storm Drainage Line & Downspout</i> | |
| E.3.i.1 | 4"Ø PVC S1000 | l.m. |
| E.3.i.2 | 4"Ø Coupling | pcs |
| E.3.i.3 | 4"Ø Clean-out | pcs |
| E.3.i.4 | 4"Ø Wye | pcs |
| E.3.i.5 | 4"Ø Tee | pcs |
| E.3.i.6 | 4"Ø Elbow | pcs |
| E.3.i.7 | 4x2 wye reducer | pcs |
| E.3.i.8 | 4x3 reducer | pcs |
| E.3.i.9 | 3"Ø PVC S1000 | lgths |
| E.3.i.10 | 3"Ø elbow | pcs |
| E.3.i.11 | 3"Ø coupling | pcs |
| E.3.i.12 | 3"Ø wye | pcs |
| E.3.i.13 | 3"Ø clean out | pcs |
| E.3.i.14 | 3x2 wye reducer | pcs |
| E.3.i.15 | 2"Ø PVC S1000 | lgths |
| E.3.i.16 | 2"Ø elbow | pcs |
| E.3.i.17 | 2"Ø coupling | pcs |
| E.3.i.18 | PVC solvent | lit |
| E.3.i.19 | 3"Ø P-trap | pcs |
| E.3.ii | <i>Water line</i> | |
| E.3.ii.1 | 1" dia. PPR Pipe | lgths |
| E.3.ii.2 | 1" dia. PPR Pipe elbow | pcs |
| E.3.ii.3 | 1" dia. PPR Pipe Tee | pcs |
| E.3.ii.4 | 1" dia. PPR Pipe Coupling | pcs |
| E.3.ii.5 | 1 1/2" dia. X 4m PPR Pipe | lgths |
| E.3.ii.6 | 1 1/2" dia. PPR Pipe elbow | pcs |
| E.3.ii.7 | 1 1/2" dia. Gate valve/ check valve | pcs |
| E.3.ii.8 | 1 1/2" dia. PPR Pipe Coupling | pcs |
| E.3.ii.9 | 3/4" dia. PPR Pipe | lgths |
| E.3.ii.10 | 3/4" dia. PPR Pipe elbow | pcs |
| E.3.ii.11 | 3/4" dia threaded elbow or coupling | pcs |
| E.3.ii.12 | 3/4" dia. PPR Pipe Tee | pcs |
| E.3.ii.13 | 3/4" dia. PPR Pipe Coupling | pcs |
| E.3.ii.14 | 3/4" dia gate valve/Check valve | pcs |
| E.3.ii.15 | Teflon tape | roll |
| E.3.ii | <i>Fixtures</i> | |
| E.3.ii.1 | Water Closet w/ fittings and comp. Accessories, std size | set |
| E.3.ii.2 | faucet | set |
| E.3.ii.3 | Lavatory w/ faucet, std size | set |
| E.3.ii.4 | Urinal w/ fittings, std size | set |
| E.3.ii.5 | Stainless sink w/ faucet and Fittings , std size | set |
| E.3.ii.6 | Catch basin | unit |
| | SUB TOTAL | |
| F | Mechanical Works (w/ Fire Protection) | |
| F.1 | <i>Fire suppression</i> | l.s. |
| F.1.i | B.I Pipe 4"Ø | pcs |
| F.1.ii | B.I Pipe 3"Ø | pcs |
| F.1.iii | B.I Pipe 2"Ø | pcs |
| F.1.iv | B.I Pipe 1 1/4"Ø | pcs |
| F.1.v | B.I Pipe 1"Ø | pcs |
| F.1.vi | Welded TEE 4"Ø | pcs |
| F.1.vii | Welded TEE Reducer 4"Ø x 3"Ø | pcs |
| F.1.viii | Welded Elbow 3"Ø | pcs |
| F.1.ix | Threaded Elbow 2"Ø | pcs |
| F.1.x | Threaded TEE Reducer 2"Ø x 1 1/4"Ø | pcs |
| F.1.xi | Threaded Elbow 1 1/4"Ø | pcs |
| F.1.xii | Threaded Elbow 1"Ø | pcs |
| F.1.xiii | Threaded Bell Reducer 1 1/4"Ø x 1"Ø | pcs |
| F.1.xiv | Threaded TEE Reducer 1 1/4"Ø x 1"Ø | pcs |
| F.1.xv | Threaded TEE 1"Ø | pcs |
| F.1.xvi | Threaded Reducer 2"Ø x 1"Ø | pcs |
| F.1.xvii | Threaded Reducer 2"Ø x 1 1/4"Ø | pcs |

| Item No. | Description | Unit |
|------------|--|------|
| F.1.xviii | Threaded Bell Reducer 1"Ø x 1/2"Ø | pcs |
| F.1.xix | Pendant Sprinkler Head | pcs |
| F.1.xx | Flange 4"Ø | pcs |
| F.1.xxi | Blind Flange 4"Ø | pcs |
| F.1.xxii | Flange 3"Ø | pcs |
| F.1.xxiii | Blind Flange 3"Ø | pcs |
| F.1.xxiv | Fire Host Cabinet | set |
| F.1.xxv | OS&Y Gate Valve 3"Ø | pcs |
| F.1.xxvi | Ball Valve 1 1/4"Ø | pcs |
| F.1.xxvii | Ball Valve 1"Ø | pcs |
| F.1.xxviii | Flow Switch 3"Ø | pcs |
| F.1.xxix | Site Glass 3"Ø | pcs |
| F.1.xxx | B.I Nipple 1/2Ø x 3" | pcs |
| F.1.xxxi | Union Patenty 1 1/4"Ø | pcs |
| F.1.xxxii | Union Patenty 1"Ø | pcs |
| F.1.xxxiii | Fire Pump | assy |
| F.1.xxxiv | Testing and Commisioning | lot |
| F.1.xxxv | Consumables(Bolt, Nut and Washer, Hanger,etc) | lot |
| F.2 | Air Conditioning | unit |
| | SUB TOTAL | |

| | | | |
|----------|--|--------|------|
| G | Site Development | | |
| G.1 | Earthwork (landscaping) | 276.00 | sq.m |
| G.2 | Project Information Signs | 1.00 | each |
| | SUB TOTAL | | |
| H | Academic Furniture and Fixtures | | |
| H.1 | Classroomm Chair | 250.00 | pcs |
| H.2 | Blockboard | 7.00 | pcs |
| H.3 | Tables | 10.00 | pcs |
| | SUB TOTAL | | |
| I | Office Furniture and Fixtures | | |
| I.1 | Office Tables with Chairs | 5.00 | pcs |
| I.2 | Dividers | 1.00 | lot |
| I.3 | Steel Filling cabinet | 5.00 | pcs |