

**PROJECT REQUIREMENTS
FOR THE PROJECT –
CONSTRUCTION OF CONCRETE STUDENT'S KIOSK**

*of the Philippine Science High School-Central Mindanao Campus (PSHS-CMC)
Located at Nangka, Balo-i, Lanao de Norte*

1. BACKGROUND

The Philippine Science High School-Central Mindanao Campus is an attached agency of the Department of Science and Technology where its vision is to become the leading science high in Asia Pacific Region preparing its scholars to be globally-competitive Filipino scientist.

To attain this vision, the need to provide scholars with high class facility and infrastructure is critical in order to be at par with leading Asia countries like Japan and Singapore, to name a few.

In this context, it is envision to construct a one-storey concrete student's kiosk which will provide an area for scholars to be used for group dynamics during school days and facility for intern scholars during week-ends.

2. PROJECT DESCRIPTION AND LOCATION

This proposed project shall include the construction of a one-storey open-sided building in a slopping ground with a combination of steel and polycarbonate roofing.

The project approved budget for construction is Two Million Three Hundred Fourteen Thousand (Php 2,314,000.00) inclusive of taxes.

The proposed project is located in the Philippine Science High School - Central Mindanao Campus, Nangka, Balo-i, Lanao de Norte.

3. SELECTION OF CONTRACTOR

3.1 Bidding shall be conducted by the Bids and Awards Committee (BAC) constituted to conduct the procurement of the project.

3.2 The CONTRACTOR shall be PCAB accredited.

4. SCOPE OF WORK

4.1 Pre-Construction Phase

- 4.1.1 Preparation of the PERT-CPM/ Gantt chart of the construction phase.
- 4.1.2 Provide all other necessary documents that shall be required by PSHS-CMC

4.2 Construction Phase

- 4.2.1 Implement all works as indicated in the construction drawings and specifications. To include but not limited to; excavation, backfilling, for footing foundations, laying of concrete hollow, roof framing works, steel works, roofing works, painting, electrical works and other architectural works, etc.
- 4.2.2 Rectification of punch-listing works to be inspected and issued by PSHS-CMC.
- 4.2.3 Provide all other necessary documents that shall be required by PSHS-CMC.

4.3 Post-Construction Phase

- 4.3.1 Preparation of as-built plans.

5. MINIMUM REQUIREMENTS

5.1 Personnel

- 5.1.1 Civil Engineer or Architect –Licensed with at least two (2) year experience in building construction works.
- 5.1.2 Safety Officer – Should be a Construction Occupational Safety and Health (COSH) or BOSH Certified.

5.2 Equipment

- 5.2.1 1- Concrete Mixer (1-bagger), 1-Concrete Vibrator, 1-Plate Compactor, 1-Welding Machine, 1-Dump truck.

6. PROJECT TIME SCHEDULE

The CONTRACTOR shall complete the project within one-hundred twenty (120) calendar days from signing of the Contract.

7. PSHS-CMC GENERAL RESPONSIBILITY

- 7.1 Coordinate with the CONTRACTOR and the Designer pertaining to issues during the construction.
- 7.2 Conducts regular coordination meetings between the CONTRACTOR and the Designer.

8. CONTRACTORS GENERAL RESPONSIBILITY

- 8.1 The CONTRACTOR shall certify that he has, at his own expense, inspected and examined he proposed project site, its surroundings and existing infrastructure and facilities related to the execution of the work and has obtained all the of information that are considered necessary for the proper execution of the work.
- 8.2 The CONTRACTOR shall be PCAB accredited and shall have a Construction Safety and Health Program approved by DOLE and designed specifically for this project.
- 8.3 The CONTRACTOR will be held accountable for accidents that might occur during the execution of the project. The CONTRACTOR is required to install warning signs and barriers for the safety of the general public and the avoidance of any accidents and provide appropriate personal protective equipment for their construction personnel.

9. SUBMITTALS DURING THE PROJECT

- 9.1 Project detailed schedule in PERT-CPM and or Gantt chart format.
- 9.2 Test Results.
- 9.3 All other necessary documents to be required by PSHS-CMC.

10. MODE OF PAYMENT

- 10.1 PSHS-CMC shall pay the CONTRACTOR progress payments based on billings for actual works accomplished, as certified by PSHS-CMC and the Designer. In no case shall progress billing be made more than once every thirty (30) calendar days. Materials or equipment delivered on the site but not completely installed in place or used in the project shall not be included for payment.
- 10.2 All progress payment shall be subject to retention of ten percent (10%) based on the amount due.
- 10.3 The CONTRACTOR may request in writing which must be submitted to form part of the Contract Documents, for an advanced payment equivalent to fifteen percent (15%) of the total Contract Price. The advance payment shall be made once the CONTRACTOR issues its irrevocable standby letter of credit from a reputable bank acceptable to PSHS-CMC, or GSIS Surety Bond of equivalent value, within fifteen (15) days from the signing of the Contract Agreement to cover said advanced payment.
- 10.4 First Payment/Billing shall have an accomplishment of at least 20%.

10.5 The following documents must be submitted to PSHS-CMC before processing of payments to the CONTRACTOR can be made:

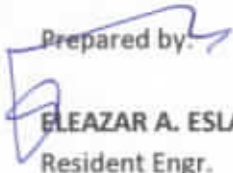
10.5.1 Progress Billing

10.5.2 Request for Payment by the Contractor.

10.5.3 Pictures/photographs of original site conditions (for First Billing only)

10.5.4 Pictures/photographs of work accomplished.

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