### PHILIPPINE BIDDING DOCUMENTS

# Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

Project Identification
Number

IB\_CivilWorks\_2025-02-004

Name of Project

REPAIR OF IHS COMFORT ROOMS AND RLE LABORATORY

Location of Project

KSU-MAIN CAMPUS, NATIONAL HIGHWAY, PUROK 6, BULANAO, TABUK CITY, KALINGA, PHILIPPINES

Name of Procuring Entity

KALINGA STATE UNIVERSITY (KSU)



Kalinga State University envisions to be "a Knowledge and Technology Hub in Asia-Pacific Region"

Sixth Edition July 2020

# TATE UNITED TO SERVICE AND ADDRESS OF THE PARTY OF THE PA

### Republic of the Philippines

### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **TABLE OF CONTENTS**

	y of Terms, Abbreviations, and Acronyms	
Section	I. Invitation to Bid	5
Section	II. Instructions to Bidders	8
1.	Scope of Bid	
2.	Funding Information	9
3.	Bidding Requirements	9
4.	Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	9
5.	Eligible Bidders	9
6.	Origin of Associated Goods	10
7.	Subcontracts	10
8.	Pre-Bid Conference	10
9.	Clarification and Amendment of Bidding Documents	10
10.	Documents Comprising the Bid: Eligibility and Technical Components	
11.	Documents Comprising the Bid: Financial Component	
12.	Alternative Bids	
13.	Bid Prices	
14.	Bid and Payment Currencies	
15.	Bid Security	
16.	Sealing and Marking of Bids	
17.	Deadline for Submission of Bids	
18.	Opening and Preliminary Examination of Bids	
19.	Detailed Evaluation and Comparison of Bids	
20.	Post Qualification	
21.	Signing of the Contract	
	III. Bid Data Sheet	
Section	IV. General Conditions of Contract	17
1.	Scope of Contract	
2.	Sectional Completion of Works	
3.	Possession of Site	
4.	The Contractor's Obligations	
5.	Performance Security	18
6.	Site Investigation Reports	
7.	Warranty	
8.	Liability of the Contractor	
9.	Termination for Other Causes	
10.	Dayworks	
11.	Program of Work	
12.	Instructions, Inspections and Audits	
13.	Advance Payment	
14.	Progress Payments	
15.	Operating and Maintenance Manuals	
	V. Special Conditions of Contract	
	VI. Specifications	
	VII. Drawings	
	VIII. Bill of Quantities	
Section	IX. Checklist of Technical and Financial Documents	39

# STATE UNITED BY

#### Republic of the Philippines

### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### 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

// Page 3 of 44



### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

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 July 17 2019)

**PSA** – Philippine Statistics Authority.

**SEC –** Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**UN -** United Nations.

// bid-doc >>>

Page 4 of 44



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section I. Invitation to Bid

Page 5 of 44

## STATE UNITED STATE

#### Republic of the Philippines

### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Invitation to Bid for Repair of IHS Comfort Rooms and RLE Laboratory

- 1. The Kalinga State University, through the Internally Generated Fund (IGF) Fund for CY 2025, intends to apply the sum of Four Million Three Hundred Sixty-Five Thousand Nine Hundred Ninety Philippine Pesos and Thirty-One Centavos (Php 4,365,990.31) being the Approved Budget for the Contract (ABC) to payments under the Contract for Repair of IHS Comfort Rooms and RLE Laboratory / IB\_CivilWorks\_2025-02-004. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The Kalinga State University now invites bids for the above Procurement Project. Completion of the Works is required within One Hundred Thirty (130) calendar days upon receipt of the Notice to Proceed. Bidders should have completed 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 the non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
- 4. Interested bidders may obtain further information from Kalinga State University and inspect the Bidding Documents at the address given below from 9 am to 4 pm office hours.
- 5. A complete set of Bidding Documents may be acquired by interested bidders on February 25, 2025 (Tuesday) until 10 am of March 17, 2025 (Monday) from the given address and website/s below, and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Philippine Pesos (Php 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees either in person or through electronic means.
- 6. The Kalinga State University will hold a Pre-Bid Conference on March 5, 2025 (Wednesday) 10 am at the BAC Conference Room, Procurement Management Office, Administration Building, KSU-Main Campus, National Highway, Purok 6, Bulanao, Tabuk City, Kalinga and/or through video conferencing or webcasting via Google Meet Platform at the link: meet.google.com/nea-ptdk-oau, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below, on or before 10 am on March 17, 2025 (Monday). 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 at 10:01 am on March 17, 2025 (Monday) at the given address below and/or via Google Meet Platform at the link: meet.google.com/ryt-mexj-pmj. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. Bidders should comply with the applicable provisions of Section 23.4.2 of the IRR of R.A. 9184 and with a modified set of requirements integrating eligibility documents and criteria for infrastructure projects as provided in Annex E of the 2016 IRR of R.A. 9184, or the Contract Implementation Guidelines for the Procurement of Infrastructure Projects.

// bid-doc >>>

Page 6 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

- 11. The Kalinga State University 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 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- **12.** For further information, please refer to:

Ricky James B. Sagun
BAC Secretariat- Bulanao Campus
Procurement Management Office
Kalinga State University-Main Campus, Administration Building
National Highway, Purok 6, Bulanao, Tabuk City, Kalinga 3800
procurementservice\_bac@ksu.edu.ph
(074) 624-1173 / 09176240170
https://ksu.edu.ph/

**13.** You may visit the following websites:

For downloading of Bidding Documents: https://ksu.edu.ph/bid/repair-ihscomfort-rooms-and-rle-laboratory

February 24, 2025

(Sgd) ROMUALDO U. WACAS, PhD BAC Chairperson

// bid-doc >>>

Page 7 of 44



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section II. Instructions to Bidders

<<< bid-doc >>> Page 8 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

#### 1. Scope of Bid

The Procuring Entity, Kalinga State University, invites Bids for the Repair of IHS Comfort Rooms and RLE Laboratory, with Project Identification Number IB\_CivilWorks\_2025-02-004.

The Procurement Project (referred to herein as "Project") is for the construction of Works, as described in Section VI (Specifications).

#### 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for **FY 2025** in the amount of **Php 4,365,990.31**.
- 2.2. The source of funding is:

Internally Generated Fund.

#### 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manual and associated policies, rules, and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the Contract, Project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

#### 4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the Contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

### 5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the Contract to be bid if it has the major categories of work stated in the **BDS**.

5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.



### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

#### 6. Origin of Associated Goods

There is no restriction on the origin of Goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN.

#### 7. Subcontracts

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.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address at BAC Conference Room, Procurement Management Office, Administration Building, KSU-Main Campus, National Highway, Purok 6, Bulanao, Tabuk City, Kalinga, and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the IB.

#### 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

#### 10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated May 23 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the Contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the Contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the BDS.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the

Page 10 of 44



### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

Project, as the case may be, must meet the minimum requirements for the Contract set in the **BDS**.

#### 11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

#### 12. Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

#### 13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

#### 14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 14.2. Payment of the contract price shall be made in:

#### Philippine Pesos.

#### 15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid until **One Hundred Twenty (120) calendar days**. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

#### 16. Sealing and Marking of Bids

Each Bidder shall submit three (3) copies of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

#### 17. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB.** 



### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

#### 18. Opening and Preliminary Examination of Bids

- 18.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.
  - In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.
- 18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

#### 19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the BDS shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by ITB Clause 16 shall be submitted for each Contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

#### 20. Post Qualification

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS), and other appropriate licenses and permits required by law and stated in the **BDS**.

#### 21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

// Page 12 of 44



### Republic of the Philippines KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section III. Bid Data Sheet

<<< bid-doc >>> Page 13 of 44



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **Bid Data Sheet**

ITB Clause							
5.2	For this purpose, contracts sin categories of work, which sha	•	refer to contracts that ha	ave the same major			
	Construction/Repair of buil the major work component 2,182,995,16						
7.1	Subcontracting is not allowed	-					
10.3	PCAB License requirement st	PCAB License requirement shall be:					
10.4	Size Range: Small B License Category: C & D Principal Classification: General Building/ General Engineering  The key personnel must meet the required minimum years of experience set below:						
	Key Personnel	No. of Personnel	General Experience	Relevant Experience			
	Project Manager	1	3 years	3 years			
	Project Engineer	<u>.</u> 1	3 years	3 years			
	Construction Foreman	1	3 years	3 years			
	Skilled Laborers (1 steelman, 2 painter, 2 mason, 2 carpenter, 1 welder, 1 Electrician, 1 Plumber)	10	3 years	3 years			
	Safety Officer	1	3 years	3 years			
	First Aider	1	1 year	1 year			
		Il years of civil wo	•	ture in construction by Control Engineer			
	<ol><li>That key personnel can be p others:</li></ol>	ulled out/substitute	d from an ongoing project, v	ct, which states, among			
	bidder and working bidder shall submit ng project once the another person with enting Office.						
	The bidder may propose a the said personnel is require if it is awarded the Contra	uired to submit a c	sonnel who is not its emp ertification that he/she will				
	These Certifications shall b	e included in the f	rst/technical envelope of	the sealed bid.			
	4) The Project Engineer shall Logbook every workday.			n the Construction			
10.5	The minimum major equipmen	nt requirements ar	e the following:				
	Equipment		Capacity	Number of Units			
1	Minor Tools		,	As needed			
	Power Tools			2			
	One Bagger Concrete Mixer	•		1			
	Bar Bender			1			
	Welding Machine			1			
	H Frame/Scaffolds			10			
	Set of Plumbing Tools			l			

<<< bid-doc >>> Page 14 of 44



# KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800 Bids and Awards Committee

	Mixing Box 1
	Portable Jackhammer 1
	Set of Electrical Installation Tools  Portable Concrete Vibrator  1
	In their bids, the bidder shall state a complete technical description of their pledged equipment, whether owned or leased, such as but not limited to the engine number, year model, chassis number, plate number, and capacity, including the particular place or site where the equipment is located.
	Attached is the sample form (List of Equipment Pledge to the Contract) in Bidding Forms, to be filled up by the bidders during the preparation of bids.
	The proof of ownership of equipment should be attached to the notarized affidavit of ownership. In the case of Leased Equipment, a Lease Contract and Affidavit of Commitment should be submitted with the lessor/owner as the pledger of the equipment, stating therein that the equipment will be available for the whole duration of the Project.
	All documents supporting the ownership of equipment pledged (CR-Certificate of Registration and OR-Official Receipt, if applicable) and other documents photocopied from the original shall be legibly readable and will be authenticated as needed during the post-qualification process.
12	Alternative Bid is not allowed.
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:
	a. The amount of not less than <b>Php 87,319.81</b> ( 2% of ABC), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;
	b. The amount of not less than <b>Php 218,299.52</b> (5% of ABC), if bid security is in Surety Bond.
16	Procuring Entity may request additional hard copies and/or electronic copies of the Bid; hence, each Bidder shall submit one (1) original and two (2) copies of the first and second components of its bid with the following conditions:
	Any missing, incomplete, or patently insufficient document in the checklist is a ground for outright rejection (non-complying) of the bid.
	2. For hassle-free and more uncomplicated bid evaluation, the Technical and Financial Envelopes must be soft bound and with Ear-Tabbing for each Checklist.
	3. Each and every page of the Documents comprising the Financial Proposal shall be signed by the duly authorized representative/s of the Bidder. Failure to do so shall be a ground for the rejection of the bid.
19.2	Partial bids are not allowed.
20	The following are to be secured by the winning Contractor:
	a. As Built Plans duly signed and sealed (Plan Signatories)
21	Contract documents relevant to the Project:
	The following relevant documents are to be submitted by participating bidder/s during the bid submission:
	Duly signed Construction Schedule and S-curve
	<ol> <li>Construction Project Evaluation and Review Technique (PERT) and Critical Path Method (CPM) duly signed by Contractor's Project Engineer</li> </ol>
	Duly signed Construction Methods in narrative form
	4. Duly signed Construction Manpower Utilization Schedule
	5. Duly signed Construction Equipment Utilization Schedule
	6. Duly signed Construction Cash Flow Chart and Payment Schedule.
	7. In case of JV, Special PCAB License.
	The following relevant documents are to be submitted by the lowest calculated and responsive bidder after issuance of a notice of award:
	Performance Security. The Winning Bidder shall be responsible for the extension of its performance security during the remaining period or duration of the Project reckoned from

Page **15** of **44** <<< bid-doc >>>



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

the date of the effectivity of the Contract, or for any contract time extension granted by the Procuring Entity, which shall be valid until final acceptance of the Project.

In place of the Performance Security, a post qualified bidder may submit an unnotarized Performance Securing Declaration (PSD), see the Bidding Forms, to guarantee its faithful performance of obligations under the Contract, subject to the following:

- a) Such declaration shall state, among others, that the winning bidder shall be blacklisted from being qualified to participate in any government procurement activity for one (1) year, in case of first offense or two (2) years, if with a prior similar offense, in the event it violates any of the conditions stated in the Contract.
- b) The unnotarized PSD may be accepted, subject to the submission of a notarized PSD before payment unless the same is replaced with performance security in the prescribed form.
- c) The end-user may require the winning bidder to replace the submitted PSD with performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 upon lifting of the State of Calamity, or community quarantine or similar restrictions, as the case may be.
- 2. Duly signed **Construction Safety and Health Program** approved by the Department of Labor and Employment.
- 3. Contractor's All Risk Insurance Policy.

// Page 16 of 44



### Republic of the Philippines KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section IV. General Conditions of Contract

#### **Notes on the General Conditions of Contract**

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Contractor, payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

#### 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

#### 2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

#### 3. Possession of Site

- 3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.
- 3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

#### 4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

#### 5. Performance Security

- **5.1.** Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.
- **5.2.** The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

#### 6. Site Investigation Reports

// Page 18 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the **SCC** supplemented by any information obtained by the Contractor.

#### 7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- **7.2.** The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the **SCC**.

#### 8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the **SCC**, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

#### 9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the Contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

#### 10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the **SCC**, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

#### 11. Program of Work

- 11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.
- 11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

#### 12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

#### 13. Advance Payment

// Page 19 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the **SCC**, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

#### 14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the **SCC**, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

#### 15. Operating and Maintenance Manuals

- **15.1.** If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.
- **15.2.** If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from payments due to the Contractor.

// Page 20 of 44



KALINGA STATE UNIVERSITY
Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section V. Special Conditions of Contract

Page 21 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **Special Conditions of Contract**

GCC Clause	
2	No further instructions.
4.1	The Kalinga State University shall give possession of all parts of the Site to the Contractor upon receipt of the Notice to Proceed.
6	The site investigation reports are:
	If there is no available Site Investigation Report prepared by the procuring entity, then the Bidder shall conduct a site visit before the preparation of his bid as embodied in Section 8(b) of the revised Omnibus Sworn Statement. The Affidavit of Site Inspection will be executed by the bidder.
7.2	In case of permanent structures, such as buildings of types 4 and 5 as classified under the National Building Code of the Philippines and other structures made of steel, iron, or concrete which comply with relevant structural codes (e.g., DPWH Standard Specifications), such as, but not limited to, steel/concrete bridges, flyovers, aircraft movement areas, ports, dams, tunnels, filtration and treatment plants, sewerage systems, power plants, transmission and communication towers, railway system, and other similar permanent structures: Fifteen (15) years.
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 <b>ten (10)</b> days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is [insert amount].
13	The amount of the advance payment is equivalent to fifteen percent (15%) of the Total Contract Price to be paid in a lump by KSU.
14	[If allowed by the Procuring Entity, state:] Materials and equipment delivered on the site but not completely put in place shall be included for payment.
15.1	The date by which operating and maintenance manuals are required is [date].  The date by which "as built" drawings are required is [date].
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is [amount in local currency].

Page 22 of 44



KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section VI. Specifications

Page 23 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### TERMS OF REFERENCE

#### **BACKGROUND:**

The Kalinga State University is to engage a qualified company's construction services for the following project as described below:

#### I. CONTRACT DESCRIPTION

Name of Project	:	REPAIR OF IHS COMFORT ROOMS AND RLE LABORATORY
Location of		Kalinga State University-Main Campus
Project	•	National Highway, Purok 6, Bulanao, Tabuk City, Kalinga
Floor Area	:	1 Lot (Coverage of the scope of works)
End-Users	:	DR. JOY GRACE P. DOCTOR - President, Kalinga State University

#### II. OBJECTIVE OF THE TERMS OF REFERENCE (TOR)

- **2.1** To provide a piece of background information regarding the preparation and submission of bid proposal to the Kalinga State University;
- **2.2** To provide a piece of background information regarding the proposed Project which should be handled at the lowest possible cost, acceptable quality and performance, and in the shortest possible time the bidder has to offer;
- **2.3** To outline and summarize the "Scope of Work" of the Contractor that has to be performed under the terms of its Contract with the Kalinga State University
- 2.4 To provide penalties in case of breach of the Contractor's obligations

#### III. ROLE OF THE CONTRACTOR

- **3.1** For which this TOR applies, the Contractor shall furnish necessary equipment, labor, tools, facilities, and instruments for the construction of the Architectural, Structural, Electrical and Sanitary (if applicable) related to the Project sufficient enough to perform construction services that is covered in the Contract.
  - In this regard, the Contractor or the key personnel to be assigned must have professional experience compatible with the undertaking as stipulated in Item Clause 12.1(b)(ii.2) of the Bid Data Sheet.
- **3.2** The Contractor at all times should refer to the KSU Infrastructure Unit regarding corrections, plans and specifications, Variation orders and Quality control requirements of the Project;
- **3.3** The Contractor shall assign to its designated project engineer to prepare daily construction logbook and pouring permits, which has to be approved by the KSU Infrastructure unit before pouring.
- **3.4** The Contractor shall also implement the construction activities to complete the Project following the approved construction drawings and specifications and the scope of work as specified in the Contract;
- 3.5 Construction Phase should be completed within One Hundred Thirty (130) calendar days from the receipt of Notice to Proceed.

#### IV. GENERAL CONDITIONS

Page 24 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

**4.1** The Contractor shall supply labor, materials, and equipment necessary for the Repair of IHS Comfort Rooms and RLE Laboratory.

The activities of the Contractor for the construction would include but will not be limited to the following:

- **4.1.1** Designate one (1) Project Engineer who shall work full time during the Contract's construction period/duration. He shall be in charge of the construction work and is expected to perform the following:
  - **a.** Document, schedule, oversee and monitor the day-to-day construction works.
  - **b.** Coordinate, address, and resolve all concern/s of nearby buildings and structures relative to the construction and related services required by LGU and other regulating agencies.
  - c. Keep close coordination with the KSU Infrastructure Unit during project implementation and submit a progress report as required.

#### V. PROJECT IMPLEMENTATION/CONSTRUCTION

**5.1** The Contractor shall carry out and complete all items of work following the approved plans and specifications.

#### **5.1.1 ENGINEERING SUPPORT SERVICES**

The Contractor shall prepare the revised major modifications/changes in the design after the proponent's approval during the construction implementation if any.

#### **5.1.2. PROGRESS REPORTS**

The Contractor shall prepare weekly and monthly accomplishment reports supported with progress photographs and S-Curves to monitor actual progress to be used as a basis for progress billing to be submitted to the KSU Infrastructure Unit.

#### 5.1.3 TURN-OVER OF THE COMPLETED PROJECT

The Contractor shall adequately address and comply with the final punchlist issued by the KSU Infrastructure unit before the Turn-over and Acceptance of the completed Project.

#### **5.1.4 WATER AND ELECTRICITY**

The Contractor shall install an electric meter and water meter in their construction sites and pay the actual amount of water and electricity bills based on their usage at the prevailing rate. During concrete pouring, the contractor shall bring his water.

#### VI. PROVISIONS FOR STORAGE & MATERIAL HANDLING

6.1 The Contractor shall store his materials, equipment, and tools in one place of the construction site during construction. The area shall be coordinated with the KSU Infrastructure Unit. It shall be kept neat and clean at all times. Any damage to that or the surrounding area arising from any accident, paint spills, etc. shall be repaired and/or restored to its original condition. Likewise, extra care shall be taken in the storage of hazardous chemicals (paints, thinners, lacquers, oils, solvents, etc.) to avoid accidents, explosions and/or fires. Oily rags, solvent-soaked foams, paintbrushes, and rollers shall be kept in metal containers tightly sealed and shall be cleaned and/or removed from the job site at the end of every working day.

Page 25 of 44



### KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

### Bids and Awards Committee

**6.2** Provisions for securing and safekeeping of stored materials, tools, and equipment during the construction project shall be for the Contractor's account.

#### VII. CLEARING OF SITE

The Contractor shall clean the whole area by removing debris, discards, paint spots, excesses, and spillage and shall leave the entire premises free from rubbish caused by their work to the satisfaction of the KSU at no extra cost.

#### VIII. WARRANTIES OF THE BUILDER

- **8.1** The Contractor warrants that it shall conform strictly to the terms and conditions of these Terms of Reference.
- **8.2** The Contractor warrants represent and undertake the service's reliability and that their workforce complements are hardworking, qualified/reliable, and dedicated to doing the service required to the satisfaction of the KSU. It shall employ well-behaved and honest employees.
- 8.3 The Contractor shall comply with the laws governing employees' compensation, Philhealth, Social Security and/or labor standards, and other laws, rules, and regulations applicable to its personnel employed by the Contractor on account of contracted services. The Builder shall pay its personnel not less than the minimum wage and other benefits mandated by law.
- 8.4 The Contractor in its services' performance shall secure, maintain at its own expense all registration, licenses, or permits required by National or Local Laws and comply with the rules, regulations, and directives of Regulatory Authorities and Commissions. The Contractor undertakes to pay all fees or charges payable to any instrumentality of government or any other duly constituted authority relating to the construction project.
- 8.5 The Contractor's personnel shall take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.
- **8.6** The Contractor shall coordinate with the KSU Infrastructure unit in the performance of their jobs.
- 8.7 The Contractor shall be liable for any loss, damage, or injury due directly through its personnel's fault or negligence. It shall assume responsibility thereof, and the Contractor shall be individually liable from any liability arising from that place.

#### IX. TERMS OF PAYMENT

- 9.1 The Contractor, upon request, may be granted an advance payment in an amount equivalent to fifteen percent (15%) of the total contract price, net of VAT and applicable withholding taxes, upon the submission of the performance bond in the form of cash or irrevocable Standby Letter of Credit issued by a reputable commercial bank or Surety Bond issued by a bonding company duly certified by the Insurance Commission to be of good standing.
- **9.2** The Contractor shall repay advance Payment through deduction by BIR RR7 of fifteen percent (15%) from the Contractor's periodic progress billing.
- 9.3 The Contractor shall collect payment on progress billings based on the percentage of work accomplished, within a reasonable time from submission of all the required documents, subject to the required Expanded Withholding Tax (EWT) of two percent (2%) and Final Withholding VAT of five percent (5%), reduction based on Section 10.2, if any, and ten percent (10%) retention fund.
- **9.4** The retention fund shall be released only upon issuing Certification of Final Acceptance issued by the Head of the Procuring Entity and submission by Contractor of Post-Construction Documentation.
- **9.5** Progress Billing shall be based on the following:



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

PROGRESS BILLING	PERCENT OF WORK COMPLETED	PERCENTAGE TERMS OF PAYMENT
First Billing	Thirty (30%) of the work accomplished	Thirty percent (30%) of the Contract Price less advance payment (Sec. 13.2), applicable withholding taxes, and retention fund of ten percent (10%) of the contract price (Sec. 13.3)
Second up to the next progress billing and Final billing	Above or equal to (15%) of work accomplished.	Above or equal to (15%) of the Contract Price less advance payment (Sec. 10.2), applicable withholding taxes, and retention fund of ten percent (10%) of the contract price (Sec. 10.4)

The percentage of completion of work shall be subject to review and evaluation by the KSU Infrastructure Unit.

**9.6** Payments shall be made within a reasonable time from the submission of the required documents based on existing applicable laws.

#### X. PRE-TERMINATION OF CONTRACT

- 10.1 The Contract of the Repair of IHS Comfort Rooms and RLE Laboratory may be pre-terminated by the Kalinga State University upon notice of any violation of the Contract's terms. In the case of pre-termination, the Contractor shall be informed by the KSU within thirty (30) calendar days before such termination.
- 10.2 In the pre-termination case, the Contractor shall be liable to additional liquidated damages equivalent to five percent (5%) of the contract price provided by the Government Accounting and Auditing Manual (GAAM) and forfeiture of the Performance Security.
- **10.3** The **KALINGA STATE UNIVERSITY (KSU)** shall have the right to blacklist the Contractor in case of pre-termination.

### XI. SCOPE AND COVERAGE OF THE PROJECT WITH SPECIFICATION

(See Scope of Works in the next pages)

Prepared by: Checked by:

PROJECT MANAGEMENT UNIT ARCH. JENIE L. ABAD

Project Development Officer III

Recommending Approval:

ENGR. RHONJHON R. GARMING Director for Planning and Strategy

Approved by:

JOY GRACE P. DOCTOR, PH.D. SUC President III

Page 27 of 44



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **SCOPE OF WORKS WITH SPECIFICATIONS**

ITEM NO.	ITEM OF WORK	QTY	UNIT	SCOPE OF WORK
B.5	PROJECT BILLBOARD	1.00	each	-covers the fabrication of project billboard
2.0	TROCEST BILLEGARD	1.00	cuon	-specs are as follows Marine Plywood 1/4" thk. good lumber (well-seasoned) tarpauline(4' x 8'), COA Tarpauline format CWN(assorted)  Note: Refer to INFRA personnel for the design and
	COOLIDATIONAL CAPETY	4.00		format
B.7	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	1.00	l.s	-covers the provision of safety officer on-site and PPEs for the workers  -specs are as follows Safety Officer
				safety gloves safety helmet safety shoes
800 (1)	CLEARING, GRUBBING AND LAYOUT	26.92	sq.m	- covers the clearing of the project site before and after the project - removal of construction debris, trees and others; cleaning of project site  -specs are as follows
				Note: Refer to INFRA personnel before starting
801 (1)	REMOVAL OF STRUCTURES AND OBSTRUCTION (Concrete, CHB Wall)	531.98	lumpsum	-covers the removal of existing structures and obstruction:     existing concrete Fencing protrude concrete roof -scraping of old painting, interior and exterior
				-specs are as follows Minor Tools(10%) Power Tools Jack Hammer  Note: Refer to INFRA personnel before starting
803 (1) a	STRUCTURE	10.59	cu.m.	-covers all necessary excavation as specified in the plans
	EXCAVATION (Common Soil)			-specs are as follows Minor Tools (10% of Labor) Dump Truck
20111		<b>F</b> 5=		Note: Refer to the plan for details
804 (1) a	EMBANKMENT (From Structure Excavation)	5.27	cu.m.	-covers all necessary embankment works as specified in the plans
				-specs are as follows Minor Tools (10% of Labor)
				Note: Refer to the plan for details
804 (4)	GRAVEL BEDDING	3.55	cu.m.	-provision of gravel bedding as specified in the plans
			1	-specs are as follows

<<< bid-doc >>> Page 28 of 44



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

		<u> </u>	I	Minor Tools (400/ stills)
		1		Minor Tools (10% of Labor)
				Plate Compactor (5hp)
				Gravel Bedding (G1)
				Note: Pefer to the plan for details
900 (1) c1	STRUCTURAL	4.77	cu.m.	Note: Refer to the plan for details -all concrete shall be class A = fc' ≥ 21 Mpa
900 (1) 61	CONCRETE	4.77	Cu.III.	-covers item as specified in the plans
	CONCRETE			-covers tieff as specified in the plans -covers the slab on fill, footing, columns and beams
				-covers the slab off fill, looting, columns and beams
				-specs are as follows:
				One-bagger concrete mixer
				Mixing Box
				Concrete Vibrator
				Minor Tools (10% of Labor)
				Portland Cement, 40kgs
				Washed Sand
				Crushed Gravel (1")
				Notes:
				-Portland Cement(specification of this material should
				pass the standard specification of ASTM C595 and PNS
				063)
				- covers the provision of slump test and cylinder molds
				for the samples
				- 4 concrete samples should be provided every concrete
				pouring works
				- concrete samples shall be tested for its compressive strength
				- Concrete pouring schedule shall be notified 3 days
				before the pouring
				- Concrete pouring shall not proceed unless pre pouring
				inspection have been conducted by the Infrastructure
				Unit
				Note: Refer to the plan for details
902 (1) a1	REINFORCING STEEL	175.77	kas	-A.S.T.M. A615 GRADE40 for deformed bars
302 (1) 41	BARS (GRADE 40)	173.77	kgs.	(fy=420MPa)
	57 into (610/152 40)			(1y=4201111 a)
				-specs are as follows:
				Disk grinder/ cutter
				Bar Bender
				Minor Tools (10% Labor)
				Grade 40 RSB (10mm, 12mm Diameters)
				10 OLT: :
				no. 16 GI Tie wire
1				Notes:
				Notes: - Reinforcing bars should be validated and checked
				Notes: - Reinforcing bars should be validated and checked before fabrication and installation.
				Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without
				Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars.
				Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and
				Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars.
				Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery
903 (2)	FORMS AND	26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and
903 (2)	FORMS AND FALSEWORKS	26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks -specs are as follows:     Minor Tools (10% Labor)
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:     Minor Tools (10% Labor)     1/2" thk. Phenolic board     Good lumbers (well-seasoned)
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:         Minor Tools (10% Labor)         1/2" thk. Phenolic board         Good lumbers (well-seasoned)         common wire nails (assorted)         H-frame, set         H-frames
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:     Minor Tools (10% Labor)     1/2" thk. Phenolic board     Good lumbers (well-seasoned)     common wire nails (assorted)     H-frame, set     H-frames     diagonal cross braces
903 (2)		26.63	sq.m	Notes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper inspection of the reinforcing bars RSB from different suppliers shall also be tested and validated upon delivery  Note: Refer to the plan for details -item covers the fabrication and installation of formworks  -specs are as follows:         Minor Tools (10% Labor)         1/2" thk. Phenolic board         Good lumbers (well-seasoned)         common wire nails (assorted)         H-frame, set         H-frames

Page 29 of 44 <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

1027 (1)	CEMENT PLASTER FINISH	131.97	sq.m.	Shoring Jack, 3.8m Full Extension Adjustable U-Head Jack, 0.6m Adjustable Base Jack, 0.6m 1 1/2" GI Pipe Tie Rod x 0.6m Round Wing Nut  Note: Refer to the plan for details, formworks usage: 2-3 times  -item covers the plastering of walls as specified in the plans  -specs are as follows: Minor tools Power Tools (Sander) Portland Cement Fine sand  Note: Refer to the plan for details
1003 (1) b1	CEILING	34.25	sq.m.	-item covers the building's ceiling  -specs are as follows:     Minor Tools (10% Labor)     Power Tools     H-Frame, G.I. Pipe Scaffolds     Fiber Cement Board 4.5mm thk. 1.2m x 2.4m     Blind Rivet x 20mm     Metal Furring/Metal Stud, 4mmTHK x 50mm x 19mm x 5m     Wall Angle, 50mm x 50mm x 5mm thk.     Concrete Nail 3"
1032(1)a	PAINTING WORKS (MASONRY/CONCRETE)	593.85	sq.m.	-item covers the plan for details  -item covers the painting of the building's interior and exterior  -specs are as follows:     Minor Tools (10% Labor)     H-Frame, G.I. Pipe Scaffolds     Flat Latex White (First coat)     Final coat     Masonry Neutralizer     Masonry Putty     Sand Paper     Roller brush with pan     Roller Brush foam     Paint Brush x 100     Paint Brush x 75  Note: Refer to the plan for details, refer to INFRA for the color scheme before application
1032(1)b	PAINTING WORKS (CEILING)	323.45	sq.m.	-item covers the painting of the building's ceiling -specs are as follows:     Minor Tools (10% Labor)     H-frame, set     H-frames     diagonal cross braces     horizontal braces     joint pins     Flat Latex White (First coat)     Final coat Latex Semi Gloss (2 coats) - Refer to     INFRA for color     Masonry Neutralizer     Masonry Putty     Paint Thinner     Sand Paper

Page 30 of 44 <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

		Ī	1	Roller brush with pan
				Roller Brush foam
				Paint Brush x 100
				Paint Brush x 75
				T amit Brasilix 10
				Note: Refer to the plan for details, refer to INFRA for the
				color scheme before application
1046 (2)	CHB NON LOAD	65.99	sq.m.	-item covers the laying of CHB as specified in the plans
a1	BEARING (Including			
	RSB)			-specs are as follows:
				Minor tools
				Concrete Hollow Block, 100mm
				Washed Sand
				Portland Cement
				10mm dia RSB grade 40,deformed
				no. 16 GI tie wire
				Note: Refer to the plan for details
1010(2) b	WOOD PANEL DOOR	6.72	sq.m	-item covers the installation of wood panel door in the
1010(2) 5	WOOD I ANEE BOOK	0.12	34	building
				Sanaring
				-specs are as follows:
				-Minor Tools (10% Labor)
				-Power Tools
				- D1 - Wood Panel Door, Well Seasoned, Smooth
				Wood Stain Finish, 4 sets - 0.8m x 2.1m
				-Lever Type Lockset with Dead Bolt
				-Heavy Duty Hinges
				, , ,
				Note: Refer to the plan for details
1003(16)	PRESSURIZED	52.21	sq.m	-specs are as follows:
	LAMINATED WOOD			Minor Tools (10% Labor)
	PARTICLES			Power Tools
				Toilet Cubicles, Stainless Steel Waterproof
				Cubicle High Pressure Laminated HPL with
				Complte Hardware, Doors and Accessories (Stainless Steel Adjustable leg foot, idicator lock,
				corner bracket, self closing hinge, knob handle
				and hook hanger)
				and nook nangory
				Note: Refer to the plan for details
1018 (1)	GLAZED TILES	121.74	sq.m	-item covers the installation of tiles
				-specs are as follows:
			1	Minor Tools (10% Labor)
				Power Tools
				Glazed Ceramic Tiles (600mm x 600mm)
			1	Tile adhesive (25kgs/bag)
				Portland Cement
				Fine Sand White cement joint filler
				Tile Cutter Disk
				The Gallet Blok
				Note: Refer to the plan for details
1018 (2)	UNGLAZED TILES	97.76	sq.m	-item covers the installation of tiles
				-specs are as follows:
			1	Minor Tools (10% Labor)
				Power Tools
				UNGlazed Granite Tiles (300mm x 300mm) CR
			1	Tile adhesive (25kgs/bag)
				Portland Cement Fine Sand
				White cement joint filler
			1	Tile Cutter Disk
ı		I	Ţ	I IIIO Oditor Dioit

Page **31** of **44** <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

4000/4) -	OTEEL OAGENERIT	2.00		Note: Refer to the plan for details
1008(1)a	STEEL CASEMENT WINDOW W/ FIXED GLASS	3.00	sq.m	-item covers the fabrication and installation of aluminum glass window (sliding type)
				-specs are as follows: Minor Tools (10% Labor)
				Power Tools W1 Swing Type Steel Coopment window with
				W1 - Swing Type Steel Casement window with 6mm THK reflective glass (complete accessories), 5 sets - 1.2m x 0.5m painted finish Choco Brown
				Note: Refer to the plan for details
				-item covers the installation of trusses & girt as specified in the plans
				-specs are as follows:
				Minor Tools (10% Labor)
				Power Tools Wolding Machine
				Welding Machine H Frame/ Scaffolds
				Rafter Truss
				ASTM-A36 C Channel Bar, 50mm x 100mm x 5mm thick x 6m
1047(1)	STRUCTURAL STEEL	1.00	l.s	12mm x 6m Plain Round Bar Sag Rod with Nuts
. ,				and Washers
				Angle Bar, 50mm x 50mm x 4.0mm thick x 6m (purlin connector)
				Consumables
				Welding Rods
				Red Oxide Primer Paint
				Quick Dry Enamel Paint Paint Brush x 50mm
				Paint Brush x 100mm
				Note: Refer to the plan for details
1047(2)b	STRUCTURAL STEEL (PURLINS)	22.31	ln.m.	-item covers the installation of roof purlin as specified in the plans
				-specs are as follows:
				Minor Tools (10% Labor)
				Power Tools Welding Machine
				H Frame/ Scaffolds
				C-Purlin, 100mm x 50mm x 1.5mm thick x 6m
				C-Purlin, 250mm x 50mm x 1.5mm thick x 6m (Facia Board)
				Welding Rods
				Red Oxide Primer Paint
				Quick Dry Enamel Paint Paint Brush x 100mm
				Note: Refer to the plan for details
1100	CONDUITS, BOXES AND FITTINGS	1.00	l.s	-item covers the installation of electrical conduits, boxes and fittings
				-specs are as follows: Minor Tools (10% Labor)
				Power Tools Lighting: Polyvinyl Chloride Pipes (PVC/uPVC) - 20mm
				dia x 3m
				Heavy Duty Metal Conduit Clamps Single 1" PVC/uPVC Junction box PVC/uPVC Utility Box

Page 32 of 44 <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

				Utility Box (white)
				Cumy Box (winto)
				Power: Service Entrance Cap 25mmØ Polyvinyl Chloride Pipes (PVC/uPVC) - 25mm dia x 3m PVC/uPVC long elbow - 25mm dia PVC/uPVC adapter w/ locknut - 25mm dia PVC pipe cement 400ml
				Note: Refer to the plan for details
1101	WIRES AND WIRING DEVICES	1	l.s	-item covers the installation of electrical wires and wiring devices
				-specs are as follows:     Minor Tools (10% Labor) Lighting: # 12 (3.50mm2) THHN Wire (150) # 10 (5.5mm2) THHN Wire (150) Main Feeder: # 6 (14.0mm2) THHN Wire (150) Consumables: Electrical tape (0.16mmx19mmx16m) Rubber tape (0.16mmx19mmx8m)
1103	LIGHTING FIXTURES	1	l.s	Note: Refer to the plan for details  -item covers the installation of lighting fixtures as specified in the plans -specs are as follows:     Minor Tools (10% of Labor)     Power Tools     Pinlight 6 sets surface type (6pcs)     T8 Led Tube 1200mm, 18watts (16pcs)     Casing Louver Type 2-4ft (8 sets)     3 Gang Switch (1pc)     2 Gang Switch (4pcs)     Panel Board 1-60 Main Branches 2-20AT, 2-15AT (1 set)     ACU Outlet (2 pcs)     Emergency Light (1 set)     Smoke Detector (1 set)  Note: Refer to the plan for details, refer to INFRA personnel for the design of lighting fixtures
1200 (4) a4	PACKAGED TYPE AIR CONDITIONING UNIT (ceiling suspended inverter)	4.00	set/s	-item covers the installation of lighting fixtures as specified in the plans  -specs are as follows: Ceiling Mounted Air Conditioning Unit, Split Type, 5TR, 7.5HP, Cooling Capacity- 59,597 kJ/h, Power Input-5,760W, EER-10.07 kJH/W, 220V, 60Hz, 1 Phase, R410A, Inverter Type, Quiet Design, LED Display, Self Diagnosis (includes delivery and installation of unit and corresponding brackets, inclusive of additional refrigerant pipe if necessary, inclusive of installation of electrical lines from the panel board to the air conditioning units) Panel Board, Main 80AT, Branches; 4-60AT, 230V, 2P, MCCB, Bolt-On, Surface Mount KSB Circuit Breaker, 60AT, including mounting accessories 14mm2 THHN Cu wire stranded 5.5mm2 THHN Cu wire stranded, 150m Split Bolt Connector, Copper, 80mmØ

Page 33 of 44 <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

				PVC Moulding, Rectangular, 30mm x 25mm x 2.44m PVC Moulding, Rectangular, 25mm x 16mm x 2.44m Concrete Screw, 1/8 inch, 50p Multi Purpose Construction Adhesive, 320g Electrical Tape (0.16mmx19mmx16m) Rubber Tape (0.16mmx19mmx8m) PVC Square Box Note: Refer to INFRA personnel before installation
1001(8)	SEWER LINE WORKS	1.00	l.s	-item covers the installation of storm drainage and downspout as specified in the plans  -specs are as follows:  Pvc pipe 75mm dia, S-1000 x 3m  Pvc pipe 100mm dia, S-1000 x 3m  Pvc Wye 75mmØ  Pvc Wye 100mmØ  Pvc Tee 100mmØ  Pvc 45° Tee 100mmØ  Pvc 90° Tee 75mmØ  Pvc 45° elbow 75mmØ  Pvc 90° elbow 75mmØ  Pvc 90° elbow 100mmØ  Pvc 90° elbow 100mmØ  Pvc 90° elbow 100mmØ  Solvent Cement 250ml  Note: Refer to the plan for details and installation
1002(28)	COLD WATER LINES	1.00	l.s	-item covers the installation of cold water lines as specified in the plans  -specs are as follows:     Set of Plumbing Tools     Fusing Machine 600W     20mm dia x4m PPR Pipe PN 16     20mm PPR Pipe elbow 45°     20mm PPR Pipe elbow 90°     20mm PPR Pipe Tee     20mm PPR Pipe union patente     Angle valve     20mmD Gate valve  Note: Refer to INFRA personnel before installation
1002(8)	PLUMBING FIXTURES AND FITTINGS	1.00	l.s	-item covers the installation of plumbing fixtures and fittings  -specs are as follows:     Set of Plumbing Tools     Ceramics Toilet Bowl Set One Piece S-Trap Wash Down Water Closet (14 pcs)  Top Inlet Urinal Wall Mount Water Sense Urinal (5 pcs)     Countertop Lavatory including faucet, Fittings and Accessories (8 pcs)     Floor drain 100x100mm,Heavy Duty (8 pcs)     700ml Automatic Sensor Soap Dispenser Touchless Wall Hung (6 pcs)     Stainless Steel Faucet (12 pcs)     Teflon Tape Note: Refer to INFRA personnel before installation Note: Refer to attached sample photos

Page **34** of **44** <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

1047(a)	METAL STRUCTURE	1025.23	kgs.	-item covers the installation of plumbing fixtures and
	(BLEACHER)			fittings
				-specs are as follows:
				Minor Tools (10% Labor)
				Power Tools
				Welding Machine
				H Frame/ Scaffolds
				Materials :
				Galvanized Tubular Bar B.I Pipe, 50mm x
				100mm x 1.5mm thick x 6m
				Galvanized Tubular Bar B.I Pipe, 50mm x 75mm
				x 1.5mm thick x 6m Phenolic Board 3/4" thk. X 1.20m x 2.40m
				Metal Texcrew 1-1/2"
				Anchor Bolts M10
				Consumables
				Welding Rods
				Red Oxide Primer Paint
				Quick Dry Enamel Paint
				Quick Dry Enamel Paint Choco Brown
				Paint Brush x 50mm
				Paint Brush x 100mm
				Paint Thinner
				Note: Refer to the plan for details and installation
SPL-I	SEAMLESS EPOXY RESIN	360.00	sq.m.	-item covers the installation of plumbing fixtures and fittings
	KESIN			nungs
				-specs are as follows:
				Seamless Finish Floor Epoxy Resin Floor System (High
				Gloss)
				Patching
				Surface Preparation
				Primer Application
				Final Application/Top Coat
				Note: (Labor and equipment are already included on the
				unit cost/price)
				Note: Refer to INFRA personnel for the color before
				installation

Page **35** of **44** <<< bid-doc >>>



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section VII. Drawings

\*The actual Drawings, including site plans, are annexed in separate attachments/pages.

Page 36 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### Section VIII. Bill of Quantities

#### Notes on the Bill of Quantities

#### **Signature Box**

A signature box shall be added at the bottom of each page of the Bill of Quantities where the authorized representative of the Bidder shall affix his signature. Failure of the authorized representative to sign each and every page of the Bill of Quantities shall be a cause for rejection of his bid.



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **Bill of Quantities**

ITEM NO.	DESCRIPTION	QTY	UNIT	Unit Price (in Pesos)	Total Cost
B.5	PROJECT BILLBOARD	1.00	each	, ,	
B.7	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	1.00	l.s		
800 (1)	CLEARING, GRUBBING AND LAYOUT	26.92	sq.m		
801 (1)	REMOVAL OF STRUCTURES AND OBSTRUCTION (Concrete, CHB Wall)	531.98	sq.m		
803 (1) a	STRUCTURE EXCAVATION (Common Soil)	10.59	cu.m.		
804 (1) a	EMBANKMENT (From Structure Excavation)	5.27	cu.m.		
804 (4)	GRAVEL BEDDING	3.55	cu.m.		
900 (1) c1	STRUCTURAL CONCRETE	4.77	cu.m.		
902 (1) a1	REINFORCING STEEL BARS (GRADE 40)	175.77	kgs.		
903 (2)	FORMS AND FALSEWORKS	26.63	sq.m		
1027 (1)	CEMENT PLASTER FINISH	131.97	sq.m.		
1003 (1) b1	CEILING	34.25	sq.m.		
1032(1)a	PAINTING WORKS (MASONRY/CONCRETE)	593.85	sq.m.		
1032(1)b	PAINTING WORKS (CEILING)	323.45	sq.m.		
1046 (2) a1	CHB NON LOAD BEARING (Including RSB)	65.99	sq.m.		
1010(2) b	WOOD PANEL DOOR	6.72	sq.m		
1003(16)	PRESSURIZED LAMINATED WOOD PARTICLES	52.21	sq.m		
1018 (1)	GLAZED TILES	121.74	sq.m		
1018 (2)	UNGLAZED TILES	97.76	sq.m		
1008(1)a	STEEL CASEMENT WINDOW W/ FIXED GLASS	3.00	sq.m		
1047(1)	STRUCTURAL STEEL	1.00	l.s		
1047(2)b	STRUCTURAL STEEL (PURLINS)	22.31	ln.m.		
1100	CONDUITS, BOXES AND FITTINGS	1.00	l.s		
1101	WIRES AND WIRING DEVICES	1.00	l.s		
1103	LIGHTING FIXTURES	1.00	l.s		
1200 (4) a4	PACKAGED TYPE AIR CONDITIONING UNIT (ceiling suspended inverter)	4.00	set/s		
1001(8)	SEWER LINE WORKS	1.00	l.s		
1002(28)	COLD WATER LINES	1.00	1.s		
1002(28)	PLUMBING FIXTURES AND FITTINGS	1.00	1.s		
1047(a)	METAL STRUCTURE (BLEACHER)	1,025.23	kgs.		
SPL-I	SEAMLESS EPOXY RESIN	360.00	sq.m.		
31 L-1			_	figures): Php	

TOTAL BID AMOUNT (in words): Pesos

**Note:** The Bill of Quantities (BOQ) contains the following parts:

a. BOQ for each Part of the Contract.

b. Summary of Bid Prices for all Parts of the Contract.

Project Duration: 130 calendar days

Name and Signature of Bidder's Representative:

Position:

Name of Bidder:

Date:

<<< bid-doc>>>
Page 38 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

Bids and Awards Committee

### Section IX. Checklist of Technical and Financial Documents

#### Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Page 39 of 44



**KALINGA STATE UNIVERSITY** 

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **Checklist for Eligibility and Technical Components**

Name of Bidder	:	
Address of Bidder	:	
Name of Project	:	REPAIR OF IHS COMFORT ROOMS AND RLE LABORATORY
Approved Budget for the Contract	:	Php 4,365,990.31

ITEM NO.	REQUIREMENTS	PASSED	FAILED
	Technical Component Envelope		
	Class "A" Documents		
	LEGAL DOCUMENTS		
Α	[ ] Valid PhilGEPS Registration Certificate (Platinum Membership) (all Pages);		
	<ul> <li>and</li> <li>[ ] Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document; and</li> <li>[ ] Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and</li> <li>[ ] Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).</li> </ul>		
	TECHNICAL DOCUMENTS		
В	<ol> <li>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; and</li> </ol>		
С	<ul> <li>Statement identifying the Bidder's Single Largest Completed Contract (SLCC) similar to the Contract to be bid, except under conditions provided under the rules.</li> <li>This statement shall be supported with:         <ol> <li>[ ] Notice of Award and/or Notice to Proceed; and</li> <li>[ ] Project Owner's Certificate of Final Acceptance issued by the Owner other than the Contractor, or the Contractors Performance Evaluation Summary (CPES) Final Rating, which must be at least satisfactory. In case of contracts with the private sector, an equivalent document shall be submitted.</li> </ol> </li> </ul>		
D	[ ] Philippine Contractors Accreditation Board (PCAB) License;		
	or [ ] Special PCAB License in case of Joint Ventures; and [ ] registration for the type and cost of the Contract to be bid; and  BID SECURITY in ANY of the following form:		
E	<ul> <li>Original Copy of Surety Bond, accompanied by a Certification from an authorized Insurance Commission that the surety or insurance company is authorized to issue surety bond; or</li> <li>Original Copy of Notarized Bid Securing Declaration; And</li> </ul>		
	Duly signed PROJECT REQUIREMENTS, which shall include the following:		
F	1) Organizational chart for the Contract to be bid;		
G	<ul> <li>2) [ ] List of Contractor's Key Personnel to be assigned to the Contract to be bid, with their complete qualification and experience data, as follows:</li> <li>[ ] Key Personnel's Bio-data;</li> <li>[ ] Key Personnel's Certificate of Employment;</li> </ul>		
Н	3) Construction Schedule and S-Curve;		
I	4) Project Evaluation and Review Technique (PERT) and Critical Path Method (CPM) signed by Contractor's Project Engineer		

Page 40 of 44



# KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800 Bids and Awards Committee

J K L M	<ul> <li>5) Construction Methods in narrative form;</li> <li>6) Construction Manpower Utilization Schedule;</li> <li>7) Construction Equipment utilization schedule;</li> <li>8) Statement of Availability of Key Personnel and Equipment;</li> <li>9) List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by Proof of Ownership or Certification of Availability of Equipment from the equipment lessor/vendor for the duration of the Project (SF-INFR-49);</li> <li>10) Contractor's Letter-Certificate to Kalinga State University;</li> <li>11) Affidavit of Site Inspection (SF-INFR-51).</li> <li>[ ] Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that</li> <li>1) Signatory is proprietor/duly authorized representative of bidder.</li> <li>2) Full power and authority to perform acts or represent bidder.</li> <li>3) Not "blacklisted" or barred from bidding</li> <li>4) Each document is authentic copy of original, complete, and correct.</li> <li>5) Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>6) Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>7) Complies with existing labor laws and standards.</li> <li>8) Aware of and undertaken responsibilities as a bidder.</li> <li>9) Did not give any commission, amount, fee, or consideration.</li> <li>10) Failure to perform or deliver any of the obligations and undertakings in</li> </ul>	
L M N	<ul> <li>7) Construction Equipment utilization schedule;</li> <li>8) Statement of Availability of Key Personnel and Equipment;</li> <li>9) List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by Proof of Ownership or Certification of Availability of Equipment from the equipment lessor/vendor for the duration of the Project (SF-INFR-49);</li> <li>10) Contractor's Letter-Certificate to Kalinga State University;</li> <li>11) Affidavit of Site Inspection (SF-INFR-51).</li> <li>[ ] Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that</li> <li>1) Signatory is proprietor/duly authorized representative of bidder.</li> <li>2) Full power and authority to perform acts or represent bidder.</li> <li>3) Not "blacklisted" or barred from bidding</li> <li>4) Each document is authentic copy of original, complete, and correct.</li> <li>5) Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>6) Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>7) Complies with existing labor laws and standards.</li> <li>8) Aware of and undertaken responsibilities as a bidder.</li> <li>9) Did not give any commission, amount, fee, or consideration.</li> </ul>	
M N O	<ul> <li>Statement of Availability of Key Personnel and Equipment;</li> <li>List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by Proof of Ownership or Certification of Availability of Equipment from the equipment lessor/vendor for the duration of the Project (SF-INFR-49);</li> <li>Contractor's Letter-Certificate to Kalinga State University;</li> <li>Affidavit of Site Inspection (SF-INFR-51).</li> <li>Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that</li> <li>Signatory is proprietor/duly authorized representative of bidder.</li> <li>Full power and authority to perform acts or represent bidder.</li> <li>Not "blacklisted" or barred from bidding</li> <li>Each document is authentic copy of original, complete, and correct.</li> <li>Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>Complies with existing labor laws and standards.</li> <li>Aware of and undertaken responsibilities as a bidder.</li> <li>Did not give any commission, amount, fee, or consideration.</li> </ul>	
N O	<ol> <li>List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by Proof of Ownership or Certification of Availability of Equipment from the equipment lessor/vendor for the duration of the Project (SF-INFR-49);</li> <li>Contractor's Letter-Certificate to Kalinga State University;</li> <li>Affidavit of Site Inspection (SF-INFR-51).</li> <li>Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that</li> <li>Signatory is proprietor/duly authorized representative of bidder.</li> <li>Full power and authority to perform acts or represent bidder.</li> <li>Not "blacklisted" or barred from bidding</li> <li>Each document is authentic copy of original, complete, and correct.</li> <li>Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>Complies with existing labor laws and standards.</li> <li>Aware of and undertaken responsibilities as a bidder.</li> <li>Did not give any commission, amount, fee, or consideration.</li> </ol>	
0	under purchase agreements, supported by Proof of Ownership or Certification of Availability of Equipment from the equipment lessor/vendor for the duration of the Project (SF-INFR-49);  10) Contractor's Letter-Certificate to Kalinga State University;  11) Affidavit of Site Inspection (SF-INFR-51).  [ ] Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that  1) Signatory is proprietor/duly authorized representative of bidder.  2) Full power and authority to perform acts or represent bidder.  3) Not "blacklisted" or barred from bidding  4) Each document is authentic copy of original, complete, and correct.  5) Authorizing Head of Procuring Entity to verify all documents submitted.  6) Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.  7) Complies with existing labor laws and standards.  8) Aware of and undertaken responsibilities as a bidder.  9) Did not give any commission, amount, fee, or consideration.	
	<ol> <li>Affidavit of Site Inspection (SF-INFR-51).</li> <li>Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that</li> <li>Signatory is proprietor/duly authorized representative of bidder.</li> <li>Full power and authority to perform acts or represent bidder.</li> <li>Not "blacklisted" or barred from bidding</li> <li>Each document is authentic copy of original, complete, and correct.</li> <li>Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>Complies with existing labor laws and standards.</li> <li>Aware of and undertaken responsibilities as a bidder.</li> <li>Did not give any commission, amount, fee, or consideration.</li> </ol>	
P	<ol> <li>Original duly signed revised Omnibus Sworn Statement, with the following supporting documents, that</li> <li>Signatory is proprietor/duly authorized representative of bidder.</li> <li>Full power and authority to perform acts or represent bidder.</li> <li>Not "blacklisted" or barred from bidding</li> <li>Each document is authentic copy of original, complete, and correct.</li> <li>Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>Complies with existing labor laws and standards.</li> <li>Aware of and undertaken responsibilities as a bidder.</li> <li>Did not give any commission, amount, fee, or consideration.</li> </ol>	
	supporting documents, that  1) Signatory is proprietor/duly authorized representative of bidder.  2) Full power and authority to perform acts or represent bidder.  3) Not "blacklisted" or barred from bidding  4) Each document is authentic copy of original, complete, and correct.  5) Authorizing Head of Procuring Entity to verify all documents submitted.  6) Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.  7) Complies with existing labor laws and standards.  8) Aware of and undertaken responsibilities as a bidder.  9) Did not give any commission, amount, fee, or consideration.	
	<ol> <li>Not "blacklisted" or barred from bidding</li> <li>Each document is authentic copy of original, complete, and correct.</li> <li>Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>Complies with existing labor laws and standards.</li> <li>Aware of and undertaken responsibilities as a bidder.</li> <li>Did not give any commission, amount, fee, or consideration.</li> </ol>	
	<ol> <li>Each document is authentic copy of original, complete, and correct.</li> <li>Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>Complies with existing labor laws and standards.</li> <li>Aware of and undertaken responsibilities as a bidder.</li> <li>Did not give any commission, amount, fee, or consideration.</li> </ol>	
	<ul> <li>5) Authorizing Head of Procuring Entity to verify all documents submitted.</li> <li>6) Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>7) Complies with existing labor laws and standards.</li> <li>8) Aware of and undertaken responsibilities as a bidder.</li> <li>9) Did not give any commission, amount, fee, or consideration.</li> </ul>	
	<ul> <li>6) Not related to HOPE, BAC, TWG, Secretariat, PMO/IU, within 3rd civil degree.</li> <li>7) Complies with existing labor laws and standards.</li> <li>8) Aware of and undertaken responsibilities as a bidder.</li> <li>9) Did not give any commission, amount, fee, or consideration.</li> </ul>	
	degree. 7) Complies with existing labor laws and standards. 8) Aware of and undertaken responsibilities as a bidder. 9) Did not give any commission, amount, fee, or consideration.	
	<ul><li>8) Aware of and undertaken responsibilities as a bidder.</li><li>9) Did not give any commission, amount, fee, or consideration.</li></ul>	
	9) Did not give any commission, amount, fee, or consideration.	
	10) Eailure to perform or deliver any of the obligations and undertakings in	 
Q	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.	
	and [ ] Integrity Pledge of KSU Service Provider with the attached photocopied ID of AMO; and	
	[ ] Authority of the signatory as 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).	
	Note: The Authorized Representative shall be the same personnel who is reflected in the documents of the Company submitted to PCAB.	
	FINANCIAL DOCUMENTS	
R	The prospective bidder's <b>Audited Financial Statements</b> , showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; <b>and</b>	
Ø	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) of which the <i>K</i> factor shall be <u>fixed at 15</u> , regardless of contract duration, and the values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.  NFCC = Php	

Page **41** of **44** <<< bid-doc >>>



### KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

### Bids and Awards Committee

ITEM NO.	REQUIREMENTS	PASSED	FAILED
	Class "B" Documents		
т	<ul> <li>[ ] 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</li> <li>[ ] 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.</li> </ul>		

#### Note:

- 1. Any missing, incomplete, or patently insufficient document in the checklist mentioned above is a ground for outright rejection (non-complying) of the bid.
- 2. For hassle-free and easier bid evaluation, the Technical and Financial Envelopes must be soft bound and with Ear-Tabbing for each Checklist.

#### CHECKED BY:

BAC MEMBER/TWO Name and Signature	_	
REMARKS:	-	] Eligible/ Passed ] Non-Eligible/ Failed

<<< bid-doc >>> Page 42 of 44



### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

### **Checklist for Financial Proposal**

Name of Bidder	:	
Address of Bidder	:	
Name of Project	:	REPAIR OF IHS COMFORT ROOMS AND RLE LABORATORY
Approved Budget for the Contract	:	Php 4,365,990.31

ITEM NO.	REQUIREMENTS	COMPLYING	NON- COMPLYING
	FINANCIAL COMPONENT (SECOND ENVELOPE)		
Α	Original of duly signed and accomplished <b>revised</b> Financial Bid Form; <u>and</u>		
В	Original of duly signed <b>Bid Prices in the Bill of Quantities</b> ; and		
С	Duly accomplished <b>Detailed Estimates Form</b> , including a <b>summary sheet</b> indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; <b>and</b> (The Direct Cost shall show the itemized computation of materials, labor, equipment rental, fuel, and oil. The Indirect Cost, such as overhead/ contingencies/miscellaneous, profit, and applicable taxes as required by law, shall also be shown in coming up with the bid. It shall show a detailed breakdown of <b>LUMPSUM</b> Cost.)		
D	Cash Flow by Quarter		
E	<b>Price List</b> indicating the unit prices of construction materials, labor rates, and equipment rentals. (Sample Form is attached in the Bidding Documents		

#### Note:

- 1. Any missing, incomplete, or patently insufficient document in the checklist mentioned above is a ground for outright rejection (non-complying) of the bid.
- 2. For hassle-free and easier bid evaluation, the Technical and Financial Envelopes must be soft bound and with Ear-Tabbing for each Checklist.
- 3. Each and every page of the Documents comprising the Financial Proposal shall be signed by the duly authorized representative/s of the Bidder. Failure to do so shall be a ground for the rejection of the bid.

# CHECKED BY: BAC MEMBER/ TWG's Name and Signature: DATE: \_\_\_\_\_ REMARKS: [ ] Complying [ ] Non-Complying

<<< bid-doc>>>
Page 43 of 44

