PHILIPPINE BIDDING DOCUMENTS

Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

Project Identification Number : IB_CivilWorks_2023-09-085

Name of Project : COSTRUCTION OF FOOD AND TECHNOLOGY INNOVATION CENTER AT RIZAL CAMPUS

Location of Project : KSU-RIZAL CAMPUS, SITIO BAGBAG, BARANGAY BULBUL, RIZAL, 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



KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

Bids and Awards Committee

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Glossary of Terms, Abbreviations, and Acronyms

ABC - Approved Budget for the Contract.

ARCC - Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP - Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

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

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

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

CPI - Consumer Price Index.

DOLE - Department of Labor and Employment.

DTI – Department of Trade and Industry.

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

GFI - Government Financial Institution.

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

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





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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.

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Section I. Invitation to Bid



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INVITATION TO BID FOR CONSTRUCTION OF FOOD AND TECHNOLOGY INNOVATION CENTER AT RIZAL CAMPUS

- 1. The Kalinga State University, through the Internally Generated Fund (IGF) Fund for CY 2022, intends to apply the sum of Seven Million, Seven Hundred Sixty-Eight Thousand, One Hundred Forty-Seven Philippine Pesos and Sixty-Seven Centavos (Php 7,768,147.67) being the Approved Budget for the Contract (ABC) to payments under the Contract for Construction of Food and Technology Innovation Center at Rizal Campus/ IB_CivilWorks_2023-09-085. 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 Two Hundred Ninety (290) 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 September 7, 2023 (Thursday) until 10 am of September 27, 2023 (Wednesday) 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 Ten Thousand Philippine Pesos (Php 10,000.00). 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 September 15, 2023 (Friday) 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/zgk-wsea-mth, 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 September 27, 2023 (Wednesday). 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 **September 27**, **2023 (Wednesday)** at the given address below and/or via **Google Meet Platform** at the link: **meet.google.com/qdt-bypw-jmm**. 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.
- 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





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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
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) 627-5321
https://ksu.edu.ph/

13. You may visit the following websites:

For downloading of Bidding Documents: https://ksu.edu.ph/bid/construction-food-and-technology-innovation-center-rizal-campus

September 6, 2023

(Sgd) ROMUALDO U. WACAS, PhD BAC Chairperson





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

Section II. Instructions to Bidders



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1. Scope of Bid

The Procuring Entity, **Kalinga State University**, invites Bids for the **Construction of Food and Technology Innovation Center at Rizal Campus/**, with Project Identification Number **IB_CivilWorks_2023-09-085**.

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 2022** in the amount of **Php 7,768,147.67**.
- 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.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

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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 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**.

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- 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**.

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.





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The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised 18.2. IRR of RA No. 9184.

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

- 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**

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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.

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Section III. Bid Data Sheet



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Bid Data Sheet

B Clause							
5.2	For this purpose, contracts similar to the Project refer to contracts that have the same major categories of work, which shall be:						
	Construction of Two-storey building work component of the project, we						
7.1	Subcontracting is not allowed.						
10.3	PCAB License requirement shall be);					
	Size Range: Small B License Category: C & D						
	Principal Classification: G e	eneral Building/ Ge	neral Engineering				
10.4	The key personnel must meet the			pelow:			
	Key Personnel	No. of Personnel	General Experience	Relevant Experience			
	Project Manager	1	3 years	3 years			
	Full Time Project/ Site Engineer	'	•	o yours			
	(Civil Engineer/Architect)	1	3 years	3 years			
	Construction Foreman	1	3 years	3 years			
	Skilled Laborers (Masons-7,	·	o you.o	o you.o			
	Carpenters-4, Electricians-2,	15	3 years	3 years			
	Master Plumber-1 Welder-1)		- ,	- ,			
	Safety Officer	1	3 years	3 years			
	First Aider	1	1 year	1 year			
			•	•			
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	Portalift 1	
	Mixing Box 2	_
	Bar Cutter 1	
	Bar Bender 1	
	Chemical Spray Equipment 1 Welding Machine 1	
	Disk Grinder/Cutter 1	—
	Set of plumbing tools 1	
	H-Frame (set)/GI Pipe Scaffolds with Accessories 116	_
	In their bids, the bidder shall state a complete technical description of their pledged equipment, wheth owned or leased, such as but not limited to the engine number, year model, chassis number, planumber, 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 fill up by the bidders during the preparation of bids.	led
	The proof of ownership of equipment should be attached to the notarized affidavit of ownership. In t case of Leased Equipment, a Lease Contract and Affidavit of Commitment should be submitted with t lessor/owner as the pledger of the equipment, stating therein that the equipment will be available f the whole duration of the Project.	the
	All documents supporting the ownership of equipment pledged (CR-Certificate of Registration and O Official Receipt, if applicable) and other documents photocopied from the original shall be legit readable and will be authenticated as needed during the post-qualification process.	
12	Alternative Bid is not allowed.	ا- مر
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms a amounts:	na
	a. The amount of not less than Php 155,362.95 (2% of ABC), if bid security is in cast cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;	sh,
	b. The amount of not less than Php 388,407.38 (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 Bidd shall submit one (1) original and two (2) copies of the first and second components of its bid we the following conditions:	
	Any missing, incomplete, or patently insufficient document in the checklist is a ground for outrig rejection (non-complying) of the bid.	jht
	For hassle-free and more uncomplicated bid evaluation, the Technical and Financial Envelopes a preferably soft bound and with Ear-Tabbing for each Checklist. Ring bound and "clipped with fastendare discouraged.	
	3. Each and every page of the Documents comprising the Financial Proposal shall be signed by the diauthorized 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 besubmission:	bic
	Duly signed Construction Schedule and S-curve	
	 Construction Project Evaluation and Review Technique (PERT) and Critical Path Method (CPI duly signed by Contractor's Project Engineer 	M)
	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.	
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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 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.



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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.



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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

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.





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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

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.

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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.

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Section V. Special Conditions of Contract

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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 ten (10) 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].

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Section VI. Specifications

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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	:	CONSTRUCTION OF FOOD AND TECHNOLOGY INNOVATION CENTER AT RIZAL CAMPUS
Location of Project	:	Kalinga State University-Rizal Campus Sitio Bagbag, Barangay Bulbul, Rizal, Kalinga, Philippines
Floor Area	:	1 Lot (Coverage of the scope of works)
End-Users	:	MRS. EHROL C. BAYED – Campus Administrator-Rizal Campus
	:	DR. EDUARDO T. BAGTANG- 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 Two Hundred Ninety (290) calendar days from the receipt of Notice to Proceed.

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IV. GENERAL CONDITIONS

4.1 The Contractor shall supply labor, materials, and equipment necessary for the **Construction** of Food and Technology Innovation Center at Rizal Campus.

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





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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:

PROGRESS	PERCENT OF WORK	PERCENTAGE TERMS OF PAYMENT
BILLING	COMPLETED	
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)

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Second up to the	Above or equal to	Above or equal to (15%) of the Contract Price
next progress	(15%) of work	less advance payment (Sec. 10.2), applicable
billing and Final	accomplished.	withholding taxes, and retention fund of ten
billing		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 Construction of Food and Technology Innovation Center at Rizal Campus 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: Noted by:

ARCH. JENIE L. ABAD

EHROL C. BAYED

Head, Infrastructure Unit

Campus Administrator-Rizal Campus/ End-user

Recommending Approval:

Engr. RHONJHON R. GARMING, MECE Director, Office of the Planning and Strategy

Approved by:

EDUARDO T. BAGTANG, CPA, DBM SUC President III





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SCOPE OF WORKS WITH SPECIFICATIONS

ITEM NO.	ITEM OF WORK	QTY	UNIT	SCOPE OF WORK
B.3	PERMITS AND CLEARANCES	1.00	Set	-covers the processing for all necessary building permits and
		1.00	Set	clearances
				-Permits and Clearances
				Building Permit
				Occupancy Permit
				BFP Permit
				Professional Fees of assignatories
				KAELCO Processing Fee
				Zoning Clearance
				Printing of Plans
				-refer to INFRA for all necessary attachments/ documents
				Note: Signed and Sealed assignatories, processing fees and
				printing fees (5 sets) also included
B.5	PROJECT	1.00	Sets	-covers fabrication and installation of Project Billboard/Signboard
	BILLBOARD/SIGNBOARD	1.00	Sers	-covers labilication and installation of Project biliboard/Signboard
				specs are as follows:
				Marine Plywood 1/4" thk.
				good lumber (well-seasoned)
				tarpauline(4' x 8'), KSU tarpauline
				tarpauline(4' x 8'), COA Tarpauline CWN(assorted)
				GWN(assorted)
				Note: Refer to INFRA personnel for the design and format
B.7	OCCUPATIONAL SAFETY AND	1.00	Ls	-covers the provision of safety officer on-site and PPEs for the
	HEALTH PROGRAM			workers
				-specs are as follows:
				Part time practitioner (3 times a week)
				Safety gloves
				Safety helmet
				Safety shoes
				Note: Strict implementation of PPE's
800 (1)	CLEARING GRUBBING AND	300.00	sq.m	-covers the clearing of the project site before and after the project
,	LAYOUT			removal of construction debris, trees and others; cleaning
				of project site
				-specs are as follows
				Backhoe (0.8 cu.m)
				Chainsaw
				Minor Tools (10% of Labor)
				-refer to plans for details
				Note: Refer to INFRA personnel for the building location before
				starting
803(1)a	STRUCTURAL EXCAVATION	171.96	cu.m	- covers all necessary excavation with reference to the lowest part
555(1)4	(COMMON SOIL)			of the area covered by the structure; transferring and compacting
	(**************************************			some excavated materials on the sloping part of the site
				-specs are as follows
				Backhoe (0.8 cu.m)
				Dump Truck
				Minor tools (10% Labor)
				Note: Refer to the INFRA Personnel for the cut and fill (baseline
				point) before starting
804(1)a	EMBANKMENT FROM	142.20	cu.m	-covers all necessary embankment works, transferring and
-5 .(./~	STRUCTURE EXCAVATION			compacting excavated materials





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Backhoe (J. & cu.m) Pales Compactor (Shp.) Note: Refer to the plan for details, Refer to INFRA Personnel -covers all embankment works with granular backfilling and compacting -specs are as follows Backhoe (J. & cu.m) Pales Compactor (Shp.) Note: Refer to the plan for details. Refer to INFRA Personnel -provision of gravel bedding as specified in the plans -specs are as follows -specs are as			ĭ	ı	
Note: Refer to the plan for details, Refer to INFRA Personnel compacting special spe					-specs are as follows
Note: Refer to the plan for details, Refer to INFRA Personnel					Backhoe (0.8 cu.m)
Note: Refer to the plan for details, Refer to INFRA Personnel					Plate Compactor (5hp)
804(1)b BORROW SA 4.00 cu.m -covers all embankment works with granular backfilling and compacting -specs are as follows -Common Barrow Backhoe (0.8 cu.m) -Plate Compactor (5hp) Note: Refer to the plan for details, Refer to INFRA Personnel -provision of gravel bedding as specified in the plans -specs are as follows -Minor Tools (10% of Labor) -Plate Compactor (5hp) -Covers the glan for details, Follow specified size of aggregate 900(1)c1 STRUCTURAL CONCRETE (Class A, 28 Days) 151.59 cu.m					(a p)
804(1)b BORROW SA 4.00 cu.m					Note: Refer to the plan for details. Refer to INFRA Personnel
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-specs are as follows Common Barrow Backhee (0.8 c.u.m) -provision of gravel bedding as specified in the plans -specs are as follows -special bedding (0f1) -provision of gravel bedding as specified in the plans -covers the slab on fill, footing, columns and bears up to second floor slab, can be gravely of gravel bedding (0f1) -provision of gravel bedding (0f1) -provision of gravel bedding as specified in the plans -covers the slab on fill, footing, columns and bears up to second floor slab plant of gravel bedding as specified size of gravel bedding as position of gravel bedding as specified in the plans -covers the position of this material should pass the standard specification of ASTM C595 and PNS 063) -Covers the provision of slamp test and cylinder molds for the samples -3 concrete samples shall be notified 3 days before the pouring -3 concrete pouring shall not proceed unless pre pouring inspection have been conducted by the Infrastructure Unit -4 Note: -4 Portland Cement(specification of this material should pass the standard specification of this material should pass the standard specification of this material should pass the standard specification of this material should pass the	00 1(1)2		0.1100	•	i i
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SOU(1) GRAVEL BEDDING 20.38 cu.m provision of gravel bedding as specified in the plans -specs are as follows: Minor Tools (10% of Labor) Plate Compactor (5hp) Gravel Bedding (G1)					
-specs are as follows Minor Tools (10% of Labor) Plate Compactor (5hp) Gravel Bedding (G1) Note: Refer to the plan for details, Follow specified size of aggregate - all concrete shall be class A (3000 PSI) - covers the slab on fill, footing, columns and beams up to second floor slab, canoples, entrance pavement - specs are as follows: Mixing Box Concrete Vibrator Portalitt Minor Tools (10% of Labor) Ready Mix, Class A, 28 Days 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 - 3 concrete samples should be provided every concrete pouring works - 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 - AS.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column - specs are as follows: - Bar Cutter - Bar Bender - Minor Tools (10% of Labor) - Grade 40 RSB (10mm and 12mm Diameters) - Hotes: - Reinforcing bars should be validated and checked before fabrication and installation Fabrication and installation shall not proceed without proper					
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900(1)c1 STRUCTURAL CONCRETE (Class A, 28 Days) 151.59 cu.m					Plate Compactor (5hp)
Note: Refer to the plan for details, Follow specified size of aggregate all concrete shall be class A (3000 PSI)					, , , , ,
STRUCTURAL CONCRETE (Class A, 28 Days)					Gravor Bodding (GT)
STRUCTURAL CONCRETE (Class A, 28 Days)					Note: Refer to the plan for details. Follow specified size of
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-covers the slab on fill, footing, columns and beams up to second floor slab,canopies, entrance pavement -specs are as follows: Mixing Box Concrete Vibrator Portalift Minor Tools (10% of Labor) Ready Mix, Class A, 28 Days 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 -3 concrete samples should be provided every concrete pouring works -Concrete pouring schedule shall be notified 3 days before the pouring -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 -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installation -Fabrication and installation shall not proceed without proper	300(1)01		101.00	04	· · · · · · · · · · · · · · · · · · ·
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Concrete Vibrator Portalift Minor Tools (10% of Labor) Ready Mix, Class A, 28 Days 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 -3 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)a REINFORCING STEEL BARS- grade 40 6161.13 kgs -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: - are 3 follows: - Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: - Reinforcing bars should be validated and checked before fabrication and installation. - Fabrication and installation shall not proceed without proper					· ·
Portalift Minor Tools (10% of Labor) Ready Mix, Class A, 28 Days 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 -3 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 -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper					Mixing Box
Minor Tools (10% of Labor) Ready Mix, Class A, 28 Days 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 -3 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)a REINFORCING STEEL BARS- grade 40 6161.13 kgs -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper					Concrete Vibrator
Minor Tools (10% of Labor) Ready Mix, Class A, 28 Days 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 -3 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)a REINFORCING STEEL BARS- grade 40 6161.13 kgs -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper					Portalift
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-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 -3 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 -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: -Bar Cutter -Bar Bender -Minor Tools (10% of Labor) -Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper					Notos
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902(1)a REINFORCING STEEL BARS- grade 40 6161.13 kgs -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper					nave been conducted by the infrastructure offit
902(1)a REINFORCING STEEL BARS- grade 40 6161.13 kgs -A.S.T.M. A615 Grade 40 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper					Note: Refer to the plan for details
275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper	902(1)2	REINFORCING STEEL BADS	6161 12	kas	
- covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper	302(1)a		0101.13	nyo	
extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper		graue 40			1
-specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 40 RSB (10mm and 12mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installation. -Fabrication and installation shall not proceed without proper					
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inspection of the reinforcing bars.				1	inspection of the reinforcing bars.

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				-RSB testing shall be done every 10,000kg of different diameters accordingly -RSB from different suppliers shall also be tested and validated upon delivery
902(1)b	REINFORCING STEEL BARS- grade 60	9835.00	kgs	Note: Refer to the plan for details -A.S.T.M. A615 GRADE 60 for deformed bars (fy = 420MPa, fy = 275MPa) - covers the all reinforcing steel bars up to second floor slab and extension for the second floor column -specs are as follows: Bar Cutter Bar Bender Minor Tools (10% of Labor) Grade 60 RSB (16mm and 20mm Diameters) #16 GI Tie Wire Notes: -Reinforcing bars should be validated and checked before fabrication and installationFabrication and installation shall not proceed without proper inspection of the reinforcing barsRSB testing shall be done every 10,000kg of different diameters accordingly -RSB from different suppliers shall also be tested and validated upon delivery
903(2)	FORMS & FALSEWORKS	671.35	sq.m	Note: Refer to the plan for details -item covers all fabrication and installation of formworks up to second floor slab -specs are as follows: Adjustable U-Head Jack, 0.6m Adjustable Base Jack, 0.6m 1 1/2" GI Pipe x 6m 1 1/2" GI Pipe x 3m 1 1/2" GI Pipe x 1m Ball Clamp Minor Tools 1/2" THK Phenolic Board (3 Uses) Good Lumber CWN Assorted Note: Refer to the plan for details, formworks usage: 2-3 times
1000(1)	SOIL POISONING (TERMITE CONTROL)	9.00	L	-item covers the soil-poisoning for the plan area (slab on fill) -specs are as follows: Chemical Spray Equipment Lentrex soil poisoning solution or any equivalent material Note: Refer to the plan for details
1001(8)	SEWER LINE WORKS	1.00	Ls	-item covers the sewer line works as specified in the plan (including roughing-ins for second floor) -specs are as follows: Set of plumbing tools 100mmØ dia PVC Pipe, 3m, S1000 100mmØ dia PVC Wye 100mmØ dia PVC Double Wye 100mmØ dia PVC Wye Reducer, 100mm x 50mm 100mmØ dia PVC Elbow, 45deg 100mmØ dia PVC Clean Out w/ Plug and sealing ring 50mmØ dia PVC Pipe, 3m, S1000 50mmØ dia PVC Wye 50mmØ dia PVC Tee

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				FOrm Of the DVO Filters
				50mmØ dia PVC Elbow
				50mmØ dia PVC Elbow, 45deg
				Floor Drain, Heavy Duty Solvent Cement
				Solvent Cement
				Note: Refer to the plan for details, all materials shall be approved first before installation
1002(8)	PLUMBING FIXTURES AND FITTINGS	1.00	Ls	-item covers the installation of plumbing fixtures at the kitchen and comfort room as specified in the plans
				-specs are as follows: Minor Tools (10% Labor)
		2.00	Sets	Power Tools -Water closet including fittings and accessories, one piece,
				elegant design, dual flush, with bidet
		2.00	Sets	-Wall Hung Lavatory including Faucet, Fittings and Accessories
		2.00	Sets	-Floor drain 100x100mm,Heavy Duty
		2.00	Sets	-Tissue Holder, stainless
		2.00	Sets	-Soap Holder, white, ceramic
		3.00	Pcs	-bronze Faucet
		4.00	Pcs	-Flexible Kitchen Sink Faucet, Solid brass chrome plated body,
				Solid brass ceramic valve cartridge, High-rise flexible faucet spout,
				Dual-function water sprayer
		1.00	Sets	-Urinal including fittings and accessories american standard or
		12.00	sqft	equivalent -Mirror
		12.00	Oqi	Note: Refer to the plan for details, fixtures shall be approved first
				before installation
1002(28)	COLD WATER LINES	1.00	Ls	-item covers the installation of cold water lines as specified in the plans (including roughing-ins for second floor)
				anne an fallacce
				-specs are as follows:
				Minor Tools (10% Labor)
				Power Tools
				Fusing Machine 600W
				25mmØ PPR Pipe, PN 20, 4m
				25mmØ PPR Pipe Union Patente
				25mm x 15mm PPR Pipe Elbow Reducer
				25mmØ PPR Pipe Elbow 90°
				25mmØ PPR Pipe Tee
				15mmØ PPR Pipe, PN 20, 4m
				One Way Angle valve Two Way Angle valve
				Check Valve 25mmΦ
				Gate Valve 25mmΦ
				PPR Pipe Nipple 15mmΦ, Threaded Adapter
				Water Meter
				32mmØ (25mm) HDPE Pipe, SDR 11, 100m
				32mmØ (25mm) Compression Coupling
				32mmØ (25mm) Compression Coupling 32mmØ (25mm) Compression Elbow
				32mmØ (25mm) Compression Tee
				Note: Refer to the plan for details, materials shall be approved
				first before installation
				The size indicated for the PPR pipe shall refer to its internal diameter
				Note: Refer to the plan for details and installation
1004(2)a	LOCKSET	6.00	sets	-item covers the installation of locksets
				-specs are as follows:
				Levertype Lockset
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				Note: Refer to the plan for details, refer to INFRA personnel before installation
1004(2)g	HINGE	24.00	pcs	-item covers the installation of door hinges -specs are as follows: Hinge (4 hinges per door) Note: Refer to the plan for details, refer to INFRA personnel
				before installation
1006(5)	STEEL DOORS AND FRAMES (FIRE EXIT)	5.67	sq.m	-item covers the fabrication and installation of fire exit doors at ground floor as indicated in the plan -specs are as follows: D4 - Fire rated ,Fire exit door with panic device steel sheet Gauge 15.00mm with complete accessories, 3 sets90m x 2.1m Note: Refer to the plan for details, refer to INFRA personnel before installation
1007(1)b	ALUMINUM GLASS DOOR (SWING TYPE)	12.75	sq.m	-item covers the fabrication and installation of aluminum swing glass doors at ground floor -specs are as follows: D1 - Analok aluminum powder coated double swing door, fixed glass both sides and transome window - 6mm THK reflective glass (complete accessories), 1 set - 2.50 x 2.1m D2 - Analok aluminum powder coated swing door with 6mm THK reflective glass (complete accessories), 2 sets - 1.4m x 2.1m Note: Refer to the plan for details, refer to INFRA personnel before installation
1008(1)a	ALUMINUM GLASS WINDOW (SLIDING TYPE)	2.43	sq.m	-item covers the fabrication and installation of aluminum sliding window at ground floor -specs are as follows: W4 - Analok aluminum powder coated sliding with fixed glass both sides - 6mm THK reflective glass, internal steel grills and aluminum screen (complete accessories), 1 sets - 2.5m x 1.35m Note: Refer to the plan for details, refer to INFRA personnel before installation
1008(1)c	ALUMINUM GLASS WINDOW (AWNING TYPE)	7.58	sq.m	-item covers the fabrication and installation of aluminum awning window at ground floor -specs are as follows: W1 - Analok aluminum powder coated awning window with 6mm THK reflective glass and steel grills and aluminum insect screen and frame (complete accessories), 4 sets - 2.4m x 0.5m W2 - Analok aluminum powder coated awning window with 6mm THK reflective glass and steel grills (complete accessories), 2 sets - 1.0m x 0.5m 741KSU Note: Refer to the plan for details, refer to INFRA personnel before installation
1008(1)d	ALUMINUM GLASS WINDOW (FIXED TYPE)	11.39	sq.m	-item covers the fabrication and installation of aluminum fixed glass window at ground floor -specs are as follows: W3 - Analok aluminum powder coated fixed window with 6mm THK reflective glass (complete accessories), 2 sets6m x .65m W4 - Analok aluminum powder coated fixed window with 6mm THK reflective glass (complete accessories), 2 sets3m x 1.35m

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				W5 - Analok aluminum powder coated fixed window with 6mm THK reflective glass (complete accessories), 1 sets -1.4m x 2m W6 - Analok aluminum powder coated fixed window with 6mm THK reflective glass (complete accessories), 1 sets -3.5m x 2m
				Note: Refer to the plan for details, refer to INFRA personnel before installation
1010(1)	WOODEN DOOR JAMB	6.00	sq.m	-item covers the fabrication and installation of wooden door jamb -specs are as follows:
1010(2)b	WOOD PANELED DOOR	10.50	sq.m	-item covers the fabrication and installation of wood panel door
1010(2)2			34	-specs are as follows: D5 - Wood Paneled Door, Well Seasoned, Polyurethane Top Coat Finish, 2 sets - 0.9m x 2.1m D5 - Flash Door Solid core, Well Seasoned, Polyurethane Top Coat Finish, 4 sets - 0.8m x 2.1m Note: Refer to the plan for details, refer to INFRA personnel before installation
1011(1)b	ROLL-UP DOOR	7.13	sq.m	-item covers the fabrication and installation of roll-up door at the entrance -specs are as follows: Minor tools (10% of Labor) Power Tools Aluminum Roll-up Doors with complete accessories, 1 set, 2.5m x 2.75m Note: Refer to the plan for details, refer to INFRA personnel before installation
1018(2)	UNGLAZED TILES	4.21	sq.m	-item covers the installation of unglazed tiles as specified in the plan -specs are as follows: Set of Power Tools Unglazed Granite Tiles 300 x 300 Portland Cement Washed Sand Tile Grout Fix All Tile Cutter Disc Tile adhesive (25kgs/bag) Note: Refer to the plan for details, refer to INFRA personnel before installation
1018(5)	GLAZED TILES	21.44	sq.m	-item covers the installation of glazed tiles as specified in the plan
				-specs are as follows: Set of Power Tools Glazed Granite Tiles 600 x 600 Portland Cement Wshed Sand Tile Grout Fix All Tile Cutter Disc Tile adhesive (25kgs/bag)

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				Note: Refer to the plan for details, refer to INFRA personnel before installation
1027(1)	CEMENT PLASTER FINISH	442.86	sq.m	-item covers the plastering of wall, beams and columns at ground floor as specified in the plans -specs are as follows: Minor tools (10% of Labor) H-Frame, G.I. Pipe Scaffolds
				Portland Cement Washed Sand
1032(1)a	PAINTING WORKS (MASONRY/CONCRETE)	524.75	sq.m	-item covers all concrete painting works (walls, beams, columns and slab) -specs are as follows: Minor tools H-Frame, G.I. Pipe Scaffolds FIRST COAT: Flat Latex SECOND & THIRD COAT: (GLOSS) a.) Exterior Wall Bridal Gown (0.15m white Stripe) Bright Green (lower part) Fresh Mint (Upper par) b.) Interior Wall Bridal Gown (0.10m white middle Stripe) Stone Gray (lower part) Neutral Gray (upper part) Black Paint (0.15m Baseline) Masonry Neutralizer Masonry putty Paint Thinner
				Sand paper Rollerfoam with pan Paint Brush x 100 masking tape Note: Refer to the plan for details, Refer to INFRA personnel for
1046(2)a1	100mm CHB NON-LOAD	62.36	sq.m	the color -item covers the laying of CHB(interior) as specified in the plans
	BEARING (including rsb)			-specs are as follows: One-Bagger Mixer Minor tools (10% of Labor) Portland Cement Washed Sand (S-1) CHB 100 mm thk 10 MM Ø RSB (Grade 40), Deformed no. 16 GI tie wire Note: Refer to the plan for details
1046(2)a2	150mm CHB NON-LOAD BEARING (including rsb)	111.17	sq.m	-item covers the laying of CHB(exterior and interior at ground floor and .80m CHB height at second floor) as specified in the plans
	DEAMING (Michaelly 130)			-specs are as follows: One-Bagger Mixer Minor tools (10% of Labor) Portland Cement Washed Sand (S-1) CHB 150 mm thk 10 MM Ø RSB (Grade 40), Deformed no. 16 GI tie wire
1047	METAL STRUCTURES (STEEL	1.00	lumpsum	Note: Refer to the plan for details -item covers the fabrication and installation of roof framing as
	TRUSS)			specified in the plans:

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				-specs are as follows:
				-specs are as follows: Angle bar (50mm x 50mm x 5mm)
				L-Bent Anchor Bolt 16mm diameter x 200mm
				Hexagonal Nut and Washer
				Mild Steel Plate 250x 300x 10mm
				Welding Rod
				Metal Primer
				Paint Thinner
				Paint Brush 3"
				Note: Refer to the plan for details
1100(30)	CONDUITS BOXES AND	1.00	lumpsum	-item covers the installation of electrical conduits, boxes and fittings at
	FITTINGS			ground floor
				-specs are as follows: Minor Tools
				Service Entrance:
				Service Entrance Cap 80mm dia.
				Polyvinyl Chloride Pipes (PVC/uPVC) - 80 mm dia x 3m
				PVC/uPVC long elbow - 80mm dia
				Hot Dip Galvanized Pole Clamp 80mm dia.
				Secondary Rack two spool assembly complete with mounting accessories
				Lighting:
				Polyvinyl Chloride Pipes (PVC/uPVC) - 25 mm dia x 3m
				PVC/uPVC long elbow - 25mm dia
				PVC/uPVC coupling - 25mm dia
				PVC/uPVC Octagonal Junction Boxes
				PVC/uPVC Utility Box
				Power/HVAC: Polyvinyl Chloride Pipes (PVC/uPVC) - 25 mm dia x 3m
				PVC/uPVC long elbow - 25mm dia
				PVC/uPVC coupling - 25mm dia
				Polyvinyl Chloride Pipes (PVC/uPVC) - 50 mm dia x 3m -Gen.
				PVC/uPVC long elbow - 50mm dia
				PVC/uPVC coupling - 50mm dia
				PVC/uPVC Utility Box PVC/uPVC Octagonal Junction Boxes
				PVC pipe cement 400cc
1101(42)	WIRES AND WIRING	1.00	lumpsum	Note: Refer to INFRA personnel before installation -item covers the installation of electrical wires and wiring devices
1101(42)	DEVICES	1.00	iumpaum	at ground floor
	22.1020			-specs are as follows:
				Minor Tools
				Service Entrance:
				80mm2 THHN Cu wire stranded Main- feeder
				(Black/White) 8.0mm2 THHN Cu wire stranded Grounding (Green)
				Solderless connector #2 AWG
				Lighting:
				3.5mm2 THHN Cu wire stranded
				Single Pole Wall Switch on one switch plate
				Duplex (2 Single Pole Wall Switches on one switch plate)
				Triplex (3 Single Pole Wall Switches on one switch plate) Power/HVAC:
				5.5mm2 THHN Cu wire stranded
				3.5mm2 THHN Cu wire stranded
				3.5mm2 THHN Cu wire stranded Grounding (Green)
				Duplex Convenience Outlets/Receptacles, 3prong
				(grounding type)
				"Pop-up type/Floor Duplex Convenience
				Outlet/Receptacle (GT)"

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Note: Refer to INFRA personnel before installation				Special Purpose Outlet/Receptacle, (GT) Heavy Duty 20A Special Purpose Outlet/Receptacle, (GT) for ACU Heavy Duty 20A Service Drop: Conductor, 15 kv. Insulated, Tree Wire, HDPE, Non-Shielded, ACSR, #4/0 AWG 6/1 Rubber tape (0.8mmx19mmx8m) Electrical tape (0.16mmx19mmx16m) Grounding: Copper Clad Ground Rod, 8m length Ground Rod Clamp, 5/8 Galvanized Electrical Grounding Clamp, Heavy Duty Rubber tape (0.8mmx19mmx8m) Electrical tape (0.16mmx19mmx16m) Note: Refer to INFRA personnel before installation
panelboards -specs are as follows: Minor Tools (10% of Labor) MTS: Main: 2- 200AT, 2P+6, 20KAIC MCCB, Bolt-On, all in NEMA1 Enclosure, Flush Mounted Industrial type, I Coated, Grounding and Terminal Lugs Ready. PB1: Main: 100AT, 2P+6, 20KAIC MCCB, Bolt-On Branc 20 AT, 11-30 AT all 2P+6, Bolt-ON, 20KAIC in NEMA1 Enc Surface Mounted Industrial type, Powder Coated, Groundi Terminal Lugs Ready. PB2: Main: 100AT, 2P+6, 20KAIC MCCB, Bolt-On Branc 20 AT, 4-30 AT all 2P+6, Bolt-ON, 20KAIC in NEMA1 Enc Surface Mounted Industrial type, Powder Coated, Groundi Terminal Lugs Ready. Pb2: Main: 100AT, 2P+6, 20KAIC MCCB, Bolt-On Branc 20 AT, 4-30 AT all 2P+6, Bolt-ON, 20KAIC in NEMA1 Enc Surface Mounted Industrial type, Powder Coated, Groundi Terminal Lugs Ready. Pole Mounted Transformer (OISC): Transformer, Pole Type, Conventional, Amorphol KVA, Cu-Cu Winding Potential Transformer Current Transformer Meter 80x 20°X14°X12" Current Transformer Box 10°X 14°X 18° Conductor, Bare, ACSR #1/0, AWG 6/1 Conductor, 23 ky, Insulated, Tree Wire, Non- S HDPEXLPE ACSR, AWG #1/0 (Meters) Pole, Steel, 25°, Bare-3.0 mm, 86 Micron, 50 (Minimum Load Break) Pole, Steel, 25°, Bare-3.0 mm, 86 Micron, 50 (Minimum Load Break) Pole, Steel, 25°, Bare-3.0 mm, 86 Micron, 50 (Minimum Load Break) Hotline Clamp Anchor Rod Washer 4°x4" Suspension Strain Clamp Oval Eye Clevis Loop Clamp Machine Bolt	SWITCHG	AR AND	lumpsum	-specs are as follows:

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Calvanized Connector, Ground Rod Clamp, 5/8" Wire, Grounding, Galvanized, 3 Strand, 5/16" Dia. Killowatt mater with base, CT rated equipment with accessories Note: Refer to INFRA personnel before installation Note: Refer to INFRA personnel for the design of lighting floating floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for the design of lighting floating Note: Refer to INFRA personnel for Note: Refer to INFRA personnel for Approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note: Refer to INFRA personnel for approval before installation Note					
1103 LIGHTING FIXTURES 1.00 Iumpsum 15.00 set 15.00					Rod, Ground Steel, Galvanized, 5/8" X 10', Hot Dip Galvanized Connector, Ground Rod Clamp, 5/8" Wire, Grounding, Galvanized, 3 Strand, 5/16" Dia. Kilowatt meter with base, CT rated equipment with accessories
Surface mounted, IP40 Complete with 3x9W T8 tube, 1035Lm each, daylight, 600mm, LEP Panel Light Round Surface 18W Daylight, 1800lm, daylight, 5urface mounted, IP40	1103	LIGHTING FIXTURES	1.00	lumpsum	-item covers the installation of lighting fixtures as specified in the plans -specs are as follows:
Set LED Panel Light Round Surface 18W Daylight, 1800lm, daylight, Surface mounted, IP40 LED Automatic Emergency Exit Signage 220-240Vav, 50-60Hz Twin Head Emergency Light, 2 x 5 Watts, Two fully adjustable glare-free round shape light heads, Electro galvanized steel with epoxy powder coating, AC 220V - 265V 50/60 Hz, High Brightness LED COB, IP 40 LED Panel Light 600MM X 600MM,3200 LM,6500K, DAYLIGHT,COMPLETE W/ SURFACE BRACKET (RE4CESSED TO SURFACE)			15.00	set	surface mounted, IP40 complete with 3x9W T8 tube, 1035Lm each,
So-60Hz			8.00	set	LED Panel Light Round Surface 18W Daylight, 1800lm,
adjustable glare-free round shape light heads, Electro galvanized steel with epoxy powder coating, AC 220V – 265V 50/60 Hz, High Brightness LED COB, IP 40 1.00			5.00	set	50~60Hz
1.00 pc LED Panel Light 600MM X 600MM,3200 LM,6500K, DAYLIGHT,COMPLETE W/ SURFACE BRACKET (RE4CESSED TO SURFACE) Note: Refer to the plan for details, refer to INFRA personnel for the design of lighting fixtures Note: Refer to attached sample photos			6.00	рс	adjustable glare-free round shape light heads, Electro galvanized steel with epoxy powder coating, AC 220V – 265V 50/60 Hz, High
the design of lighting fixtures Note: Refer to attached sample photos 1200 (4) a2 PACKAGE TYPE AIRCONDITIONING UNIT (Wall Mounted) 1.00 set Item covers the procurement and installation of wall mounted airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 1 HP, Wall Mounted Air Conditioner, Inverter, Cooling Capacity- 10,234 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R32, EER- 14.2 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV09WM-ARF31, Model- Outdoor Unit KV09OD-ARF31 Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation -item covers the procurement and installation of ceiling mounted airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 2.5 HP, 2 TR, Ceiling Mounted Air Conditioner, Split Type, Inverter, Cooling Capacity- 26,481 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R410A, EER- 10.8 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV24CM-ARF21C2, Model- Outdoor Unit KV24ODU-ARF21C2 Note: Refer to the plan for details Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation floor			1.00	рс	DAYLIGHT, COMPLETE W/ SURFACE BRACKET (RE4CESSED TO
a2 AIRCONDITIONING UNIT (Wall Mounted) airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 1 HP, Wall Mounted Air Conditioner, Inverter, Cooling Capacity- 10,234 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R32, EER- 14.2 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV09WM-ARF31, Model- Outdoor Unit KV090D-ARF31 Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation -item covers the procurement and installation of ceiling mounted airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 2.5 HP, 2 TR, Ceiling Mounted Air Conditioner, Split Type, Inverter, Cooling Capacity- 26,481 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R410A, EER- 10.8 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV24CM-ARF21C2, Model- Outdoor Unit KV24ODU-ARF21C2 Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation -item covers the procurement and installation of orbit fan at ground floor					
-item covers the procurement and installation of ceiling mounted airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 2.5 HP, 2 TR, Ceiling Mounted Air Conditioner, Split Type, Inverter, Cooling Capacity- 26,481 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R410A, EER- 10.8 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV24CM-ARF21C2, Model- Outdoor Unit KV24ODU-ARF21C2 Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation 1200 (17) BORBIT FAN (Ceiling Mounted) 3.00 set -item covers the procurement and installation of orbit fan at ground floor	` '	AIRCONDITIONING UNIT	1.00	set	-specs are as follows: Minor Tools (10% Labor) Power Tools 1 HP, Wall Mounted Air Conditioner, Inverter, Cooling Capacity- 10,234 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R32, EER- 14.2 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV09WM-ARF31, Model- Outdoor Unit KV09OD-ARF31 Note: Refer to the plan for details
airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 2.5 HP, 2 TR, Ceiling Mounted Air Conditioner, Split Type, Inverter, Cooling Capacity- 26,481 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R410A, EER- 10.8 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV24CM-ARF21C2, Model- Outdoor Unit KV24ODU-ARF21C2 Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation 1200 (17) Mounted) 3.00 set -item covers the procurement and installation of orbit fan at ground floor					Note: Refer to INFRA personnel for approval before installation
1200 (17) ORBIT FAN (Ceiling b Mounted) 3.00 set -item covers the procurement and installation of orbit fan at ground floor	` '	AIRCONDITIONING UNIT	2.00	set	airconditioning units at ground floor -specs are as follows: Minor Tools (10% Labor) Power Tools 2.5 HP, 2 TR, Ceiling Mounted Air Conditioner, Split Type, Inverter, Cooling Capacity- 26,481 kJ/hr, 230V, 60Hz, 1Phase, Refrigerant- R410A, EER- 10.8 kJ/hW, Energy Savings, 3D Airflow, Full DC Inverter Technology, Self Diagnosis, Model- Indoor Unit KV24CM-ARF21C2, Model- Outdoor Unit KV24ODU-ARF21C2 Note: Refer to the plan for details
-specs are as follows.		, -	3.00	set	-item covers the procurement and installation of orbit fan at ground

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				Minor Tools (10% Labor) Power Tools Orbit Fan, 16", 230V, 60Hz, 65W, High Performance Motor, Thermal Fuse Protection, 4-Speed Remote Switch Note: Refer to the plan for details
1200 (18) a	EXHAUST FAN (Ceiling Cassette)	8.00	set	Note: Refer to INFRA personnel for approval before installation -item covers the installation of ceiling mounted exhaust fan at the ground floor inclluding its ducting, hangers and other accessories
				-specs are as follows: Minor Tools (10% Labor) Power Tools Ceiling Mounted Exhaust Fan, 300mm x 300mm, 16 cu.m. Air Flow, 230V, 60Hz, 38W, Back Flow Prevention 100mmØ PVC Pipe x 3m 100mmØ PVC Elbow 100mmØ PVC Wye Solvent Cement Duct Tape Stainless Steel Exhaust Vent Grille, 100mmØ Hanger Rods for Exhaust Fans Hanger Rods with Pipe Sleeve Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation
1202 (24)	FIRE EXTINGUISHER (10lbs,	5.00	set	-item covers the procurement and installation of fire extinguishers
a3	CO2/ HCFC123 with bracket)			-specs are as follows: Fire Extinguisher 10lbs HCFC-123 (Green), With Hanger Brackets Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation
1208 (2)	SMOKE DETECTOR WITH BASE	7.00	set	-item covers the procurement and installation of smoke detectors -specs are as follows: Minor Tools (10% Labor) Power Tools Wireless Smoke Detector, Battery Operated, Tamper Proof Alarm, Lithium Battery Up to 10yrs Operation, Test Button, Silence Button Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation
1208 (4)	FIRE ALARM BELL	2.00	set	-item covers the procurement and installation of fire alarm bell -specs are as follows: Minor Tools (10% Labor) Power Tools Fire Alarm Horn with Light Strobe, Manually Operated (Manual Pull Down), DC 24/12V, Wall Mounted, 100dB Note: Refer to the plan for details Note: Refer to INFRA personnel for approval before installation
SPL-I	SEPTIC TANK	1.00	each	-item covers the construction of septic tank as specified in the plans -specs are as follows:

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SPL-II E	EPOXY FLOORING	120.77	sq.m	bar cutter minor tools (10% Labor) portable concrete vibrator minor tools (10% Labor) REINFORCING STEEL BARS: 12mm Grade 40 RSB no. 16 GI Tie wire FORMS AND FALSEWORKS: 1/2" thk. Marine plywood 1.2m x 2.4m form lumbers common wire nails (assorted) STRUCTURAL CONCRETE Portland Cement Washed Sand Crushed Gravel 1" MASONRY 6" THK Non Load Bearing CHB Washed Sand Portland Cement PLASTERING Washed Sand Portland Cement PIPES & FITTINGS: PVC Tee 150mm Dia PVC Pipe S-1000 x 3m 100mm Dia PVC Cap Note: Refer to the plan for details -item covers the Epoxy flooring for ground floor -specs are as follows: Finished Floor with sealer and epoxy coating Surface Preparation Grinding/Scarifying Floor topping of 50mm Acqua Epoxy acrylic waterbased epoxy paint Primer -Epoxy Primer White -Curing agent -Epoxy Reducer Top Coat (3 coats) gray-for the other parts and chrome green for the lab -Acqua Epoxy -Curing agent (*Labor and equipment are already included on the unit cost/price)
SPL-III MISO	CELLANEOUS WORKS	1.00	Ls	Note: Refer to INFRA personnel before installation -item covers the procurement and installation of miscellaneous
SET-III MI190	PLLLANEOUS WURKS	1.00	LS	items
		1.00	Set	-specs are as follows: Pre-fabricated SS Tub sink,SS 304, 1500mmLX600mmWX800mmH, SS Thickness 1.2mm, Fully weld full stainless bracket and framed
		3.00	Set	Stainless Steel Pre-fabricated Working Table SS 304 1.8m(L) x $0.60m(W) \times 0.80m(H)$
		3.00	Set	Stainless steel 4 Layer shelf, SS 304, 500mmL X 1500mmW X 1500mmH, SS thickness 1.2mm, Full stainless brackets.

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		1.00	Pc	SS 4 Burner Commercial, 304a stainless steel,1450mmLX470mmWX800mmH, LP Regulator with debris
		1100		cather plate, cast iron grates 4 ring burner 11kgs LPG Tank
		2.00	Pc	Steel locker Cabinet, Metal, off- white color, H183 x W90 x D45
		2.00	Set	cm
		1.00	Set	SS Hood with ducting and Centrifugal Fan-Calculated: CFM Rate With Motor on and Off Starter Switch Complete Set of Anti
				Vibration Pad Inclusion and aluminum baffle grease filters: 1.
				Supply and Installation of Steel Structure Support 2. Includes 2.0 HP Motor, and GI Machine made spriral duct diamter of 400mm, support and accessories included.
				support and accessories included.
				Foot Operated Handwash Sink, with Complete Fittings and
		1.00	Set	Accessories, stainless Steel 304, Goose Neck Faucet, Foot
				Operated Valve, Stainless Steel Bracket and Frame
				Cooling Rack Trolley, 15 Layers, Stainless Steel 304, 400mm x
		1.00	Set	600mm
				*Installation and delivery are already included in the items and
				*Installation and delivery are already included in the item cost
				Note: Refer to INFRA personnel for approval before installation
SPL-IV	STRIP CURTAIN	1.00	Ls	-item covers the procurement and installation of strip curtain
				-specs are as follows:
				Minor Tools(10% of labor)
		2.00	Set	PVC Plastic Industrial Strip Curtain, CLEAR, 2mm THK x
				200mm x 2100mm with accessories (hanging rail and bracket)
		85.00	m	1.5MX2.1M-2 SETS Door Bottom Seal Gap Stopper 900mmx50mm x 2mm
		33.33		Thk
				Note: Refer to INFRA personnel for approval before installation
SPL-V	STAINLESS LETTERINGS	1.00	Ls	-item covers the procurement and installation of stainless steel
				letterings
				-specs are as follows:
				Stainless Steel Embossed Letterings 250mm (height), 1.00MMTHICK with backlit LED Module
				(FOOD TECHNOLOGY AND INNOVATION CENTER)
				*Installation and delivery are aldready included in the item
				cost
				Note: Refer to INFRA personnel for approval before installation
SPL-VI	OUTDOOR WPC FLUTED	12.16	sq.m	-item covers the procurement and installation of stainless steel
	WALL PANELS			letterings
				-specs are as follows: Outdoor WPC Fluted Wall Panels,3D embossed grooves,
				color: oak,219mm X 26mm X 2800mm, Accessories included-
				aluminu joist (1mm thick) 30mm X 20mm X 2000mm and
				Stainless Steel Screw 4mm X 25mm
				*Installation and delivery are already included in the item
				cost Note: Refer to INFRA personnel for approval before installation
		l .		Note. Neier to INFNA personner for approval before installation

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Section VII. Drawings

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



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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.





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Bill of Quantities

ITEM NO.	DESCRIPTION	QTY	UNIT	Unit Price (in Pesos)	Total Cost (in Pesos)
B.3	PERMITS AND CLEARANCES	1.00	set	1 6303)	1 6303)
B.5	PROJECT BILLBOARD/SIGNBOARD	1.00	set		
B.7	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	1.00	Ls		
800 (1)	CLEARING GRUBBING AND LAYOUT	300.00	sq.m		
803(1)a	STRUCTURAL EXCAVATION (COMMON SOIL)	171.96	cu.m		
804(1)a	EMBANKMENT FROM STRUCTURE EXCAVATION	142.20	cu.m		
804(1)b	EMBANKMENT FROM BORROW	54.00	cu.m		
804(4)	GRAVEL BEDDING	20.38	cu.m		
900(1)c1	STRUCTURAL CONCRETE (Class A, 28 Days)	151.59	cu.m		
902(1)a	REINFORCING STEEL BARS-grade 40	6,161.13	kgs		
902(1)b	REINFORCING STEEL BARS-grade 60	9,835.00	kgs		
903(2)	FORMS & FALSEWORKS	671.35	sq.m		
1000(1)	SOIL POISONING (TERMITE CONTROL)	9.00	L		
1001(8)	SEWER LINE WORKS	1.00	Ls		
1002(8)	PLUMBING FIXTURES AND FITTINGS	1.00	Ls		
1002(28)	COLD WATER LINES	1.00	Ls		
1004(2)a	LOCKSET	6.00	sets		
1004(2)g	HINGE	24.00	pcs		
1006(5)	STEEL DOORS AND FRAMES (FIRE EXIT)	5.67	sq.m		
1007(1)b	ALUMINUM GLASS DOOR (SWING TYPE)	12.75	sq.m		
1008(1)a	ALUMINUM GLASS WINDOW (SLIDING TYPE)	2.43	sq.m		
1008(1)c	ALUMINUM GLASS WINDOW (AWNING TYPE)	7.58	sq.m		
1008(1)d	ALUMINUM GLASS WINDOW (FIXED TYPE)	11.39	sq.m		
1010(1)	WOODEN DOOR JAMB	6.00	sets		
1010(2)b	WOOD PANELED DOOR	10.50	sq.m		
1011(1)b	ROLL-UP DOOR	7.13	sq.m		
1018(2)	UNGLAZED TILES	4.21	sq.m		
1018(5)	GLAZED TILES	21.44	sq.m		
1027(1)	CEMENT PLASTER FINISH	442.86	sq.m		
1032(1)a	PAINTING WORKS (MASONRY/CONCRETE)	524.75	sq.m		
1046(2)a1	100mm CHB NON-LOAD BEARING (including rsb)	62.36	sq.m		
1046(2)a2	150mm CHB NON-LOAD BEARING (including rsb)	111.17	sq.m		
1047	METAL STRUCTURES (STEEL TRUSS)	1.00	lumpsum		
1100(30)	CONDUITS BOXES AND FITTINGS	1.00	lumpsum		
1101(42)	WIRES AND WIRING DEVICES	1.00	lumpsum		
1102(27)	POWER LOAD CENTER, SWITCHGEAR AND PANELBOARDS	1.00	lumpsum		
1103	LIGHTING FIXTURES	1.00	lumpsum		
1200 (4) a2	PACKAGE TYPE AIRCONDITIONING UNIT (Wall Mounted)	1.00	set		

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1200 (4) a4	PACKAGE TYPE AIRCONDITIONING UNIT	2.00	set			
	(Ceiling Mounted)					
1200 (17) b	ORBIT FAN (Ceiling Mounted)	3.00	set			
1200 (18) a	EXHAUST FAN (Ceiling Cassette)	8.00	set			
1202 (24) a3	FIRE EXTINGUISHER (10lbs, CO2/ HCFC123	5.00	set			
	with bracket)					
1208 (2)	SMOKE DETECTOR WITH BASE	7.00	set			
1208 (4)	FIRE ALARM BELL	2.00	set			
SPL-I	SEPTIC TANK	1.00	each			
SPL-II	EPOXY FLOORING	120.77	sq.m			
SPL-III	MISCELLANEOUS WORKS	1.00	Ls			
SPL-IV	STRIP CURTAIN	1.00	Ls			
SPL-V	STAINLESS LETTERINGS	1.00	Ls			
SPL-VI	OUTDOOR WPC FLUTED WALL PANELS	1.00	Ls			
TOTAL BID AMOUNT (in 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: 290 calendar days

Submitted by:	
Name and Signature of Bidder's Representative:	
Position:	
Name of Bidder:	_
Date:	



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Republic of the Philippines

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:

- 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.

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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	:	COSTRUCTION OF FOOD AND TECHNOLOGY INNOVATION CENTER AT RIZAL CAMPUS
Approved Budget for the Contract	:	Php 7,768,147.67

ITEM NO.	REQUIREMENTS	PASSED	FAILED						
	Technical Component Envelope								
	Class "A" Documents LEGAL DOCUMENTS								
Α	[] Valid PhilGEPS Registration Certificate (Platinum Membership) (all Pages);								
	 and 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 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 								
	[] Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).								
	TECHNICAL DOCUMENTS								
В	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								
С	2) Statement identifying the Bidder's Single Largest Completed Contract (SLCC) similar to the Contract to be bid, except under conditions provided under the rules. This statement shall be supported with:								
	 i. [] Notice of Award and/or Notice to Proceed; and ii. [] 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. 								
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								
E	BID SECURITY in ANY of the following form: [] 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 [] Original Copy of Notarized Bid Securing Declaration; and								
F	Duly signed PROJECT REQUIREMENTS , which shall include the following: 1) Organizational chart for the Contract to be bid;								
G	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: [] Key Personnel's Bio-data; [] Key Personnel's Certificate of Employment;								
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								
J	5) Construction Methods in narrative form;								
K	6) Construction Manpower Utilization Schedule;								
L	7) Construction Equipment utilization schedule;								
M	8) Statement of Availability of Key Personnel and Equipment;								

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KALINGA STATE UNIVERSITY Tabuk City, Kalinga 3800

Bids and Awards Committee

ITEM NO.	REQUIREMENTS	PASSED	FAILED
	9) List of contractor's major equipment units, which are owned, leased, and/or under		
N	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);		
0	10) Contractor's Letter-Certificate to Kalinga State University;		
P	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.		
Q	10) Failure to perform or deliver any of the obligations and undertakings in the		
	Contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence		
	through misappropriating or converting any payment received by a person or entity		
	under an obligation involving the duty to deliver certain goods or services, to the		
	prejudice of the public and the government of the Philippines pursuant to Article		
	315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.		
	[] 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		
	The prospective bidder's Audited Financial Statements , showing, among others, the		
R	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; <u>and</u> The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) of		
	which the <i>K factor shall be fixed at 15, regardless of contract duration, and</i> the values		
S	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		
	Class "B" Documents [] 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		
T	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.		

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 are preferably soft bound and with Ear-Tabbing for each Checklist. Ring bound is discouraged.

CHECKED BY:	
BAC MEMBER/TWG	's Name and Signature:
REMARKS:	[] Eligible/ Passed [] Non-Fligible/ Failed

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KALINGA STATE UNIVERSITY

Tabuk City, Kalinga 3800

Bids and Awards Committee

Checklist for Financial Proposal

Name of Bidder	:	
Address of Bidder		
Name of Project		COSTRUCTION OF FOOD AND TECHNOLOGY INNOVATION CENTER AT
Name of Project		RIZAL CAMPUS
Approved Budget for the Contract	:	Php 7,768,147.67

ITEM NO.	REQUIREMENTS	COMPLYING	NON-COMPLYING
	FINANCIAL COMPONENT (SECOND ENVELOPE)		
Α	Original of duly signed and accomplished revised Financial Bid Form ; and		
В	Original of duly signed Bid Prices in the Bill of Quantities; and		
С	Duly accomplished Detailed Estimates Form , including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; <u>and</u> (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 LUMPSUM Cost.)		
D	Cash Flow by Quarter		
E	Price List 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 are preferably soft bound and with Ear-Tabbing for each Checklist. Ring bound is discouraged.
- 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

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