	 the construction industry; and Shall render services as required for this Project.
4. Mechanical Engineer	 Registered Mechanical Engineer; With at least three (3) years of experience in the construction industry; and Shall render services as required for this Project.
5. Master Plumber	 Registered Master Plumber; With at least three (3) years of experience in the construction industry; and Shall render services as required for this Project.
6. Safety & Health Officer	 Accredited safety practitioner by the DOLE; With at least three (3) years of experience as Safety Officer in the construction industry; Completed Construction Occupational Safety and Health (COSH) Training; and Shall render full-time services for this Project.
7. Foreman	 At least High School Graduate; With at least three (3) years of experience as Foreman in the construction industry; and Shall render full-time services for this Project until its completion and turn-over
8. First Aider	 Accredited First Aider practitioner by the Red Cross of the Philippines; With at least 1 year of experience in the construction industry; and Shall render services for this project.

Each of the Bidder's Key Personnel must be supported by the following documents:

- a) Accomplished CV or Bio-Data with their complete qualification and work experience data;
- b) Valid Professional License issued by Professional Regulation Commission (PCR) and if for renewal, submit a copy of the recently expired Professional Identification Card and official receipt as proof of payment for the application for renewal;
- c) Certificate of Training on Construction Occupational Safety and Health (COSH) issued by a DOLE accredited training center/agency for the Safety Officer.

NOTE: DESIGNATION OF KEY PERSONNEL TO MORE THAN ONE OF THE ABOVE STATED PROFESSIONS IS NOT ALLOWED EXCEPT FOR MATERIALS ENGINEER.

10.5 The minimum major equipment requirements are the following:

Equipment	Number of Units
Jack hammer	1
Backhoe with breaker, SE 130LC-2, 0.80m ³	1

	Dump truck, 12yd ³	1		
	Backhoe Crawler, 1.09 cu.m. EL 200B	1		
	Bar Cutter 1			
	Bar bender 42mm 1			
	Submersible water pump (for foundation)	2		
	Concrete vibrator	2		
	Various hand/minor tools Enough			
	1-bagger mixer 1			
	Pumpcrete 1			
	TIG welding machine with argon gas 2			
	(electric driven/DC output)			
	Welding machine (electric driven/DC output)			
	Standby Generator Set, 301-350kW	1		
	J and a second s			
	 Failure of the bidder to state a complete to pledged equipment and the specific location under purchased agreement shall result in the 	, whether owned, leased or		
11.1	Bidders shall submit the following documents using	the prescribed forms;		
	 Original of duly signed and accomplished Financial Bid Form (please refeto FORM 1: BID FORM); 			
	2. Original of duly signed Bill of Quantities;			
	3. Duly accomplished Detailed Estimates, including a summary she indicating the unit prices of construction materials, labor rates, a equipment rentals used in coming up with the Bid. (Please refer BREAKDOWN OF DETAILED ESTIMATES FORMAT);			
	4. Cash Flow by Quarter and Payment Schedule.			
	NOTE: BIDS NOT ADDRESSING OR PROVIDING ALL THE REQUIRED ITEMS IN THE BIDDING DOCUMENTS INCLUDING, WHERE APPLICABLE, BILL OF QUANTITIES, SHALL BE CONSIDERED NON-RESPONSIVE AND, THUS, AUTOMATICALLY DISQUALIFIED. IN THIS REGARD, WHERE A REQUIRED ITEM IS PROVIDED, BUT NO PRICE IS INDICATED, THE SAME SHALL BE CONSIDERED AS NON-RESPONSIVE, BUT SPECIFYING A ZERO (0) OR A DASH (-) FOR THE SAID ITEM WOULD MEAN THAT IT IS BEING OFFERED FOR FREE TO THE GOVERNMENT (SECTION 32.2.1.A OF THE 2016 REVISED IRR OF RA 9184).			
12	No further instructions.			
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:			
	a. The amount of not less than <u>Five Hundred</u> <u>Hundred Pesos (Php596,400.00)</u> [Two perosecurity is in cash, cashier's/manager's checirrevocable letter of credit;	cent (2%) of ABC], if bid		
	b. The amount of not less than One Million 1 Thousand Pesos (Php1,491,000.00) [Five persecurity is in Surety Bond.			
	NOTE:			



	THE SURETY COMPANY SHALL NOT BE INCLUDED IN THE GPPB'S NEGATIVE LIST OF INSURERS PURSUANT TO GPPB GUIDELINES FOR THE ESTABLISHMENT OF NEGATIVE LIST OF SURETY AND/OR INSURANCE COMPANIES.	
16	Each Bidder shall submit ONE (1) SET (Envelope A) original copy and ONE (1) SET (Envelope B) second copy, of the first and second components of its bid.	
	Requirements of the Catanduanes State University for MARKING AND SEALING OF BIDS are part of the Bidding Documents, Section XI.	
	For online submission of bids, the Bidder shall submit an electronic copy of its Bid (Eligibility, Technical and Financial Documents including all required Bidding Forms), which must be digitally signed.	
	An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus automatically disqualified.	
19.2	Partial bid is not allowed. The infrastructure project is packaged in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.	
20	Bidder shall submit the following documents within a non-extendible period of five (5) calendar days from receipt of the Notice of Post-Qualification Evaluation from the BAC:	
	a. Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS);	
	b. Original Copy of the Legal Documents such as DTI/SEC Registration Certificate, Business Permit, Tax Clearance Certificate and PCAB License. Said documents will be returned after verification and validation.	
21	List of additional contract documents: a. Company Profile;	
	b. Contractors All Risk Insurance (CARI);	
	c. Construction Schedule and S-curve;d. PERT/CPM;	
	e. Manpower Schedule;	
	f. Equipment Utilization Schedule;	
	g. Construction Methods in narrative form on how the contractor will undertake the works under the contract;	
	h. Construction Safety and Health Program (to be approved by DOLE prior to contract signing).	
	For the following items of work, if the winning bidder does not have an employed certified installer, he shall submit to the agency an agreement with the supplier and its certified installer which will deliver and/or perform special services, equipment, and other appurtenances required:	



- a. Item X Soil Poisoning and Anti-Termite Treatment (Accredited Pest Controller)
- b. Item XVII.G Fire Detection Alarm System (<u>Accredited/Certified Fire</u> Detection and Alarm System (FDAS) installer)
- c. Item XVIII Auxiliary Works (Security & Surveillance System Installer)

