



BATANGAS I ELECTRIC COOPERATIVE, INC.
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SUPPLEMENTAL BID BULLETIN

DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF SCADA for 20MVA CALACA SUBSTATION

Please find hereunder the following modifications in our Term of Reference in the scheduled bidding for the Design, Supply, Installation and Commissioning of SCADA for 20MVA Calaca Substation on December 9, 2020; 1:30 PM to wit;

REFERENCE	DESCRIPTION	FROM	TO
GCC Clause 10	Payment	Payment shall be: 15% Mobilization, 35% Progress billing, 40% Full completion & 10% Retention fee.	Payment shall be: 15% Mobilization, 35% Progress billing, 40% Full completion & 10% Retention fee. Retention Fee will be release 1 year after date of commissioning.
GCC Clause 17	Warranty	Warranty is one (1) year after acceptance.	Warranty is one (1) year after final acceptance.
Section VI. Technical Specification	No. 1 Software	Software based SCADA solution for SERVER, MAIN CONSOLE, ENGINEERING WORKSTATION AND WEB VIEWING	Software based SCADA solution for SERVER, MAIN CONSOLE, ENGINEERING WORKSTATION AND WEB VIEWING WITH UNLIMITED SCADA POINTS
	No. 6 Main Console/Workstation /CCTV Processing Unit	Mounting: mini tower server Processor: Intel Xeon E3-1220 v6 product family Operating System: Microsoft Windows Server 2019 Chipset: Intel C236 Memory: Architecture: up to 2400MT/s DDR4 DIMMs Type: UDIMMs Module Sockets: 4 RAM: 8GB Storage: 3.5" SATA 7.2k, 1TB Hypervisor support: Microsoft Windows Server with Hyper-V® Drive bays: 4x3.5" HDD Communications: 2 x 1GbE LOM RAID controllers: PERC H330 Network controller: Chassis: up to 4x3.5" hot plug hard drives Device Access: Rear: 2 x USB 3.0 ports Front: 1 x USB 2.0 ports	Mounting: mini tower server Processor: Intel Core i7 9th or 10th generation Operating System: Microsoft Windows 10 Motherboard: Asus Tuf B360M Memory: Type: DDR4 RAM: 16GB Storage: 1TB SSD Samsung EVO Power Supply: 750 watts Graphics Card: GTX 1650 Monitor: Samsung LED 24"

For your information and guidance.

ENGR. NILO G. BAYLOSIS
 TWG Chairman

ANASTACIA JUDITH D. GARCIA
 BAC Chairman