

University of Science and Technology of Southern Philippines

Alubijid | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon

BID FORM

NAME OF THE PROJECT : Proposed Procurement for the Supply, Delivery, Installation and Commissioning of Generator Set for Fabrication Laboratory of USTP-CDO

APPROVED BUDGET OF : TWO MILLION FOUR HUNDRED THOUSAND PESOS AND 00/100 (P2,400,000.00) ONLY CONTRACT

: Supply, Delivery, Installation and Commissioning of Generator Set for Fabrication Laboratory of USTP-CDO

SOURCE OF FUND

BRIEF DESCRIPTION

: **INCOME CY 2020**

CONTRACT DURATION

: Thirty (30) Calendar Days

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
1	Generator Set 350 KVA					
	Ratings at 0.8 power factor: 1) Ambient reference conditions: 1,000 mbar, 27°C, 30% relative humidity 2) Standby Power Standby duty, operation under variable load, without overload; 3) Prime Power-Continuous duty operation, under variable load 24/24h-10% over load permissible 1 hour/12 hours Output Ratings: Three-Phase, 60Hz, 1800RPM Output: Prime Power: 315kVA / 252kW, Standby Power: 350kVA / 280kW Prime Power: Voltage: 440/254V, 220/127V, Standby Power: 459A, 918A					
	Features: □ with Cabinet made of high quality sheet metal, corrosion-resistant, scratch-resistant; □ Low noise, low emissions; □ Canopy sealing performance, high waterproof, dust-proof, rain, dust and other difficult to access; □ with ≥8-hour fuel tanks (fuel full tanks); □ with free oil filter, fuel filter and air filter.					
	Control System: Monitoring engine speed, oil pressure, coolant temperature, frequency, voltage, current, power and fuel level, the modules will give comprehensive engine and alternator protection. Alternator sensing, engine support for diesel, gas and petrol engines all in one variant. USB Communication.	1	unit	2,400,000.00	Р	P
	Automatic Transfer Switch (ATS): Electrically & Mechanically Operated with Mechanical interlock, Motorized type. Specifications: Rating: 800 Amperes Pole: 3P Hertz: 60HZ Volts: 230V Type: GAC Breaker type					
	Control Type (relay type): TDEN-Time Delay Emergency to Normal TDNE-Time Delay Normal to Emergency TDEC-Time Delay Engine Cool-off TER-Time Emergency Relay TNR-Time Normal Relay NR-Normal Relay ER-Emergency Relay OV/UV-Under/Over Voltage Relay (Free)					



ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
	Enclosure: Nema-1 Pilot lights Green-Normal/Red-Emergency Switch Auto./Man. * Bundled with Complete Training Demonstration for Operation for at least five (5) participants * Stack Emission Test and Permit to Operate conducted by entity duly accredited by DENR. * with Operational Manual (English)					
	TOTA		TOTAL:	P		

Total Bid Price in Figure:	
Total Bid Price in Words:	
Name and Signature of Bidder:	

All bid proposals must be sealed in envelopes properly labeled and submitted to this University on or before the deadline of submission of bids, MAY 19, 2020, 02:00 P.M. at the Procurement Services, 2nd Level Gymnasium Lobby, University of Science and Technology of Southern Philippines, C.M. Recto Ave., Lapasan Cagayan de Oro City.

The University of Science and Technology of Southern Philippines assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of the bid. The USTsP neither assumes any obligation for whatsoever losses that the bidders may incur in the preparation on their bids nor guarantee that an award will be made.

ENGR. ALEX L. MAUREAL BAC Chairperson