



KOHAT UNIVERSITY OF SCIENCE AND TECHNOLOGY

Kohat 26000 Khyber Pukhtunkhwa, Pakistan

(Ph: 0922-554606)

TERM & CONDITIONS FOR 200 KVA DG SET

1. Supply of skid mounted Diesel Generating Set, Prime Power **200 KVA** (160kw at 0.8 pf), 3-phase, 4-wire, 415 / 240 volts, 50 Hz, 1500 rpm comprising:
 - Engine with origin form USA/Japan/UK/German will be given preference.
 - **1 FC2** series alternator (USA/Japan/UK/German) Suitable for operation at 40-50 C at 1000 m above sea level.
 - Built in **Fuel Tank**, sufficient for 8-Hours, Continuous Operation.
 - **Auto Transfer Switch** (ATS Panel) suitable for single incoming WAPDA suitable for 200 KVA DG Set with a cubical factory fabricated box with wide dimension.
2. Supply of Acoustic canopy suitable for 200 KVA DG Set (Sound and Weather Proof).
3. **Installation, Testing and commissioning** of 200 KVA DG Set including grouting of DG Set, Earthing Rod Type (08Nos Rods) with 16 mmsq 01 core bare copper conductor (40 Meters), fixing of ATS penal at our site with commissioning along with (20 Meters) Control cable of 2.5mm-sq 12 core, including construction of RCC Foundation Pad and Excluding Supply and Laying of Power Cable (excluding all type of related Civil works, Supply of Cables, Electrical Inspector Formality and all other related civil works/ material).
4. The sensing system of the Generator should be capable to meet with Kohat/Hangu area WAPDA voltage (which drops upto 150 v) or alternate arrangements required complete in all respect as per site.

TERM & CONDITIONS FOR 150 KVA DG SET

5. Supply of skid mounted Diesel Generating Set, Prime Power **150 KVA** (120kw at 0.8 pf), 3-phase, 4-wire, 415 / 240 volts, 50 Hz, 1500 rpm comprising:
 - Engine with origin form USA/Japan/UK/German will be given preference.
 - **1 FC2** series alternator (USA/Japan/UK/German) Suitable for operation at 40-50 C at 1000 m above sea level.
 - Built in **Fuel Tank**, sufficient for 8-Hours, Continuous Operation.
 - **Auto Transfer Switch** (ATS Panel) suitable for single incoming WAPDA suitable for 160 KVA DG Set with a cubical factory fabricated box with wide dimension.
6. Supply of Acoustic canopy suitable for 150 KVA DG Set (Sound and Weather Proof).
7. **Installation, Testing and commissioning** of 150 KVA DG Set including grouting of DG Set, Earthing Rod Type (08Nos Rods) with 16 mmsq 01 core bare copper conductor (40 Meters), fixing of ATS penal at our site with commissioning along with (20 Meters) Control cable of 2.5mm-sq 12 core, including construction of RCC Foundation Pad and Excluding Supply and Laying of Power Cable (excluding all type of related Civil works, Supply of Cables, Electrical Inspector Formality and all other related civil works/ material).
8. The sensing system of the Generator should be capable to meet with Kohat/Hangu area WAPDA voltage (which drops upto 150 v) or alternate arrangements required complete in all respect as per site.

GENERAL

9. Earnest Money @ 2%/- in shape of Call Deposit in the name of "**KUST, Kohat**" must attach along-with the quotations. Quotations with out call deposit will not be entertained.
10. The prices quoted should be inclusive of all livable taxes and valid for **six months**
11. Conditional / telegraphic tender shall not be entertained.
12. Any disfiguring / overwriting / manipulation in the quotation documents shall not be accepted.
13. The firm must quote the rates both in figures as well as in words separately.
14. Income Tax and Sales Tax shall be deducted at source whereas applicable.
15. Quotations must be placed in sealed envelope, should reach the office of Secretary UPC/Store Officer on or before **9th December 2016** and will be opened on the same day at 11:30 am in presence of Committee and representatives of the suppliers / firms.

**Convener, University Purchase Committee
KUST**

- **Accepted**

NAME & SIGNATURE OF FIRM REPRESENTATIVE: _____

Dated_____