

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED
ABSTRACT

VTPS-I- Unit-2- Supply, Retrofitting, Testing & Commissioning of Vacuum Circuit Breaker in place of existing NGEF make MOCB's in 6.6KV unit boards and auxiliary boards with buyback of existing MOCB's and supply, commissioning of surge arrestors in motor feeders of 6.6KV unit boards and auxiliary boards of Unit-2 of VTPS, Stage-I - Approval-Accorded-Reg.

Date: 22.08.2006.

G.O.O.No.260/Generation-I/2006.

Read the following.

SPC Note dated : 24.05.06 from Chief Engineer(Generation-I)/VS/Hyderabad
Minutes of 3rd SPC meeting (2006-07) held on 16.06.06.

ORDER :

The Chief Engineer/Generation-I, in his note dt: 24.05.06, has stated that the Unit Nos.1 & 2 of VTPS was commissioned during the years 1979-80. The units are equipped with 6.6 KV MOCB's for auxiliary equipment protection. During 2002, 2003 & 2004 Unit-1 6.6KV MOCB's were replaced with 6.6KV VCB's and the performance is satisfactory. Therefore Retrofitting & Commissioning of Vacuum Circuit Breakers in place of existing NGEF make MOCB's in 6.6KV Unit Boards and Auxiliary Boards with buyback of existing MOCB's and Supply, Commissioning of Surge Arrestors in Motor Feeders of 6.6KV Unit Boards and Auxiliary Boards for Unit-2 of VTPS, Stage-I is considered essential.

The SPC during its 3rd meeting (2006-07) held on 16.06.06 considered the proposal and directed Chief Engineer(Generation-I) to place order on M/s. ABB Ltd, Hyderabad for Supply, Retrofitting, Testing & Commissioning of Vacuum Circuit Breaker in place of existing NGEF make MOCB's in 6.6KV unit boards and auxiliary boards with buyback of existing MOCB's and supply, commissioning of surge arrestors in motor feeders of 6.6KV unit boards and auxiliary boards of Unit-2 of VTPS, Stage-I after negotiations with the company at the level of Director (Thermal), Director (Commercial) and Director (Finance). Accordingly negotiations were held with the company on 04.07.06.

After careful consideration, the APGENCO directs the Chief Engineer(Generation-I) to place orders for Supply, Retrofitting, Testing & Commissioning of Vacuum Circuit Breaker in place of existing NGEF make MOCB's in 6.6KV unit boards and auxiliary boards with buyback of existing MOCB's and supply, commissioning of surge arrestors in motor feeders of 6.6KV unit boards and auxiliary boards of Unit-2 of VTPS, Stage-I on M/s. ABB Ltd, Hyderabad at a total negotiated prices of Rs.1,37,44,400/- (Supply: Rs.1,33,24,400/-, Retrofitting, Testing & Commissioning: Rs.4,20,000/-). Total Rupees: One Crore Thirty Seven Lakhs Forty Four Thousand Four hundred only) and with the following terms and conditions.

(Contd..2)

- (a) Price Basis : The prices accepted above are firm till execution of the order and are on F.O.R Ex-works, Bangalore basis.
- (b) Packing & Forwarding Charges : Inclusive.
- (c) Excise duty : Extra @16% on basic price.
- (d) Education Cess : Extra @2% on ED
- (e) Sales Tax : Extra @ 4% against C-form.
- (f) Freight : Extra at a total lumpsum price of Rs.2,10,000/-.
- (g) Transit insurance : Extra at a total lumpsum price of Rs.42,000/-.
- (h) Service Tax on Erection & Commissioning : Extra and limited to 10.2% (including education cess). Any upward variation in service tax shall be to suppliers account.
- (i) Payment terms : For Supply:- 95% of the all inclusive price of the materials will be paid on receipt and acceptance of the material in good condition at site against furnishing of bank guarantee for 10% value of the contract covering the guarantee period and the balance 5% will be paid after 90 days thereafter and after completion of delivery formalities.
For Commissioning:- 95% including taxes , duties within 30 days after satisfactory completion of work against furnishing of bank guarantee for 10% value of the contract covering the guarantee period and the balance 5% will be paid after 90 days from the date of handing over of the system in full shape .
- (j) Delivery : Material shall be delivered within 4 months from the date of receipt of PO.
a) Dimensional drawings and QAP shall be submitted to CE/O&M/VTPS for approval Within 15 days from the date of receipt of PO
b) The material shall be offered for inspection within 3 months from the date of receipt of approval of QAP
c) The material shall be dispatched within one week from the date of receipt of dispatch clearance.
- (k) Completion Period : The Erection & Commissioning of all 72Nos Breakers and 120Nos.Surge Arrestors shall be completed within 3 months from the date of handing over of unit under shut down by APGENCO.
- (l) Guarantee : The material supplied shall be guaranteed for a period of 18 months from the date of commissioning or 24 months from the date of supply which ever is earlier.

- (m) Penalty : Penalty @ 0.5% of the value of the material undelivered or Erection & Commissioning as the case may be, will be levied for every week of delay & part thereof subject to maximum of 5% of the total value of the order.
- (n) Security Deposit : You shall furnish 2.5% of the total P.O value as Security deposit valid for a period of 6 months over and above the delivery Period.
- (o) 10% PBG : You shall furnish 10% of the total P.O value as Performance Bank Guarantee valid for 6 months over and above the guarantee period.
- (p) Third party Inspection : The material supplied shall be subjected to 3rd party Inspection by M/s.Lloyd's Register Asia along with APGENCO representative. Initially the charges for third party inspection shall paid by APGENCO and the same shall be deducted from your bills.
- (q) Interchangeability : The Breakers ordered shall have interchangeability.

This order is issued with the concurrence of Director Finance vide U.O.No. 277 dt. 19.07.06

(BY ORDER AND IN THE NAME OF ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED)

AJAY JAIN,
MANAGING DIRECTOR.

To
The Chief Engineer/(Generation)
APGENCO/V.S/Hyderabad.

Copy to

Chief Engineer/O&M/VTPS/Ibrahimpattam -521456/Krishna (Dist)

PS to Managing Director/APGENCO/V.S/Hyderabad.

PS to General Manager (Adm)/ -do- (3 Copies)

// T.C.F.B.O //

P. Suresh Kumar 22/8/06
ASSISTANT DIVISIONAL ENGINEER