

**OFFICE OF THE CMD (WEST ZONE)**  
**M.P. Paschim Kshetra Vidyut Vitaran Co. Ltd.**  
**G.P.H. Compound, Pologround, Indore.**

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Tender Specification No.CMD/WZ/06/PUR/428,

Due for opening on: - 07.05.2010 AT 3.30 PM

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**33 KV and 11 KV OIL IMMERSED COMBINED CT: PT Units  
of 0.5 accuracy class**

**Of assorted rating single ratio suitable for HT consumer metering**

Issued by:

**The Chief Engineer (Corp. Office - Pur)**

O/o CMD (West Zone),

M. P. Paschim Kshetra Vidyut Vitaran Co. Ltd,

G.P.H. Compound, Pologround,

Indore (M.P.)

EPABX No.: 0731-2423577, 2422544, 2423263, 2422045 Extn. 144, 115 & 303 Fax No. 0731 2423300.

**TS NO. CMD/WZ/06/PUR/428 DUE ON 07.05.2010**

**Supply of 33 KV and 11 KV OIL IMMERSED COMBINED CT: PT Units**

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**Volume I**

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### Basic Tender Information

Particulars	Details
<b>Name of Work</b>	<b>SUPPLY OF 33 KV and 11 KV OIL IMMERSSED COMBINED CT: PT Units of 0.5 accuracy class</b>
<b>Tender Specification number</b>	CMD/WZ/06/PUR/428
<b>Date of Sale of Tender documents</b>	From 15.04.2010 to 07.05.2010 During normal office hours on any working day.
<b>Last Date of Bid Submission (Date &amp; Time)</b>	07.05.2010 At 3.00 PM
<b>Due Date of Opening of Technical &amp; Commercial bids</b>	07.05.2010 At 3.30 PM
<b>EMD to be Deposited</b>	Rs. 50,000/-
<b>Cost of Tender Documents</b>	Rs. 5,000/- plus Rs 300/- extra if desired by post.

## Tender Notice


**M.P. PASCHIM KSHETRA VIDYUT VITARAN CO. LTD.,  
GPH COMPOUND, POLOGROUND, INDORE**

(EPABX Phone No: 0731-2422045, 2423263, 2422544, 2423577 Extn. 144, 151 &amp; 303 Fax No: 2423300)

No. CMD/WZ/06/PUR/6182

Indore, dated: 08.04.2010

**NOTICE INVITING TENDERS**

Sealed tenders are invited for following items by the dates indicated here under: -

Sr. No.	T.S. No. CMD/WZ/06/PUR/	Name of Item / work	Approx. quantity (No)	EMD (Rs.)	Tender Fee (Rs.)	Last date for submission up to 3:00 PM & opening at 3:30 PM
1	425	ISI Marked, LT three phase four wire, 240 volt, class 1.0, 20-80 Amp or higher capacity, designed for over loading up to 120 Amps with accuracy guaranteed up to 120 amp static (electronic) trivector whole current LCD display meters with AMR compatibility along with GPRS enabled GSM modem suitable for meter end with software and accessories for above meter.	6000	50,000/-	5,000/-	06.05.2010
2	426	ISI Marked, LT CT operated three phase 4 wire LCD display Meter with AMR compatibility, class 1.0 or better along with GPRS enabled GSM modem suitable for meter end with software and accessories for above meter.	7500	50,000/-	10,000/-	06.05.2010
3	427	ISI Marked, 3 phase 4 wire, 110 volts (Phase to Phase), 5 Amp, 0.5S accuracy class, AMR compatible HT Meters along with GPRS enabled GSM modem suitable for meter end with software and accessories for above meter.	500	20,000/-	2,000/-	06.05.2010
4	428	Metering Equipments of assorted ratings for consumer (i) 33 KV (ii) 11 KV	300	50,000/-	5,000/-	07.05.2010
5	429	Data Activated SIM Cards (GPRS enabled) to be utilized in GSM /GPRS Modems for remote meter reading of HT/LT Meters & DT Meter/Feeder Meters in ADB and in existing DTR Meter Projects/R-APDRP Project.	43000	50,000/-	5,000/-	07.05.2010

**Note:** - Full details of technical specifications, qualifying criteria, are available on our website- [www.mppkvvcl.org](http://www.mppkvvcl.org). The tender documents must be purchased from the Chief Engineer (Corporate Office), O/o CMD (WZ), M.P.P.K.V.V.Co.Ltd., G.P.H. Compound, Polo-ground, Indore from dated **15.04.2010**, on payment of non refundable tender fees as specified against the respective tenders, between 11.00 Hrs. to 17.00 Hrs. on all working days. Further, if required by post Rs. 100/- for Sr. No. 3 and Rs. 300/- for Sr. No. 1, 2, 4 & 5 shall be payable extra. The last date of selling of tender documents shall be 12:00 Noon on due date of opening of respective tenders. **The tender document downloaded from website will not be entertained. In case of any ambiguity, the terms & condition mentioned in the tender document will be final.** The payment towards EMD / Cost of Bidding Document shall be made by crossed Demand Draft in favour of M.P.P.K.V.V.Co.Ltd., Indore payable at Indore. Cheque / Cash / Postal orders will not be accepted.

[www.mppkvvcl.org](http://www.mppkvvcl.org)

//Save Electricity//

Chief Engineer (Corp. Office - Pur)

**TS NO. CMD/WZ/06/PUR/428 DUE ON 07.05.2010****Supply of 33 KV and 11 KV OIL IMMersed COMBINED CT: PT Units**

**OFFICE OF THE CMD (WEST ZONE) M.P.P.K.V.V.C.L.  
G.P.H. COMPOUND POLOGROUND INDORE**

Postal Order/Demand Draft No.....

Tender issued to M/s .....  
.....

**TENDER FORM**

The undersigned hereby tender and offer, the **M.P. Paschim Kshetra Vidyut Vitaran Company Ltd., Indore** to supply the plant, machinery and materials; and execute/do several works and things, which are described or referred to at various places in the tender document no. CMD/WZ/06/PUR/428 dated 08.04.2010; which, under the terms thereof are to be supplied, executed and done by the contractor; and to perform and observe the provisions and agreements or the part of the contract contained in, or which can be reasonably inferred from the said tender documents, for the sums and at the rates set out in Schedule –I annexed here to.

The information desired in the Schedules enclosed with this tender document has been fully furnished (if the desired information is not submitted, the answer to various question may be taken so as to be advantageous to the Company unless contrary is mentioned in the body of the tender).

We have examined in detail and have understood and agree to abide by all the terms and conditions stipulated in the tender document and in any subsequent communication from MPPKVVCL in this regard (if any). Our technical proposal is consistent with all the requirements of submission as stated in the tender document or in any of the subsequent communication from MPPKVVCL in this regard (if any).

We hereby undertake that the information submitted in our offer is complete and correct to the best of our knowledge and belief. We would be solely responsible for any errors or omissions in our offer. We agree that, in case of any ambiguity/ incompleteness found in the information furnished by us in the offer, same shall be interpreted by MPPKVVCL to its advantage. We agree to abide by all your tender / order terms and conditions.

Date the Day of.....

BIDDER'S SIGNATURE  
(With Seal)

Bidders Address: - .....  
.....  
.....

## **Section I: Qualifying Criterion**

### **1. General:**

The Bidding is open for manufactures only, who provide satisfactory evidence that -

- (i) They are qualified manufactures who regularly manufacture / supply the equipments / materials of the type specified.
- (ii) They do not anticipate change in the ownership during the proposed period of contract, (if such a change is anticipated, the scope and effect thereof shall be defined).

### **2. Financial:**

- (i) Bidder must have adequate financial stability and status to meet the financial obligations pursuant to the scope of the assignments. (The Bidders should submit copies of their profit and loss account and balance sheet for the last two financial years including turn over duly audited wherever applicable, for ascertainment of the same).

### **3. Technical:**

- (i) The bidder must have-
  - a. That, they have adequate plant and manufacturing capacity available to perform the assignment properly and expeditiously within the time period specified. The evidence shall consist of written details of the installed manufacturing capacities and present commitments (excluding the assignment under this specification) of the bidder or his principal. If the present commitments are such that the installed capacity results in adequacy of the manufacturing capacities to meet the requirement of equipment / material corresponding to this bid, then the details of alternative arrangements to be organized by the Bidder for this purpose shall also be furnished.
  - b. Established quality assurance system and organizations designed to achieve high level of quality equipment and reliability during their manufacturing activities.
  - c. **Type Test**  
The offered material / item should be type tested as per specification from NABL Accredited Testing Laboratory. The type test report should not be older than 5 years as on date of tender opening. The notarised copy of type test reports along with the approved drawing of offered material / item from NABL lab must be furnished along with offer. In the absence of the type test reports or type test reports found more than 5 years old, the offer shall be out rightly rejected. Similarly, type test reports of laboratories, other than NABL accredited, shall not be acceptable.

\* \* \* \* \*

## **Section II: Special Terms and Conditions of purchase**

### **1. TERMS OF PAYMENT & PAYMENT PROCEDURE**

- (i) **Subject to completion of all contractual formalities, 100% assured payment of value of each consignment shall be made within 30 days after acceptance of material at stores in good condition. .**
- (ii) The supplier shall forward the original RR/MTR and Excise gate pass directly to consignee along with copies of following documents: -
  - a) A copy of bill
  - b) Delivery Challan
  - c) Original copy of excise duty gate pass along with a photocopy
  - d) The inspection and or T.C. approval
  - e) Detailed packing list, if required.
- (iii) The original bills should be forwarded to the paying authority (RAOs) and should be marked "**ORIGINAL**". The bill should indicate Tax Registration Number and date allotted to him under CST Act/ ST/ VAT Act.
- (iv) The following documents will have to be forwarded to the paying authority along with bills in triplicate: -
  - a) Bill/ Invoice.
  - b) Xerox copy of despatch documents i.e. RR/ MTR etc.
  - c) Dispatch clearance / instructions.
  - d) Photocopy of Excise Duty gate-pass.
- (v) The material Receipt Certificate will be forwarded by the consignee to the paying authority for payment, as well as to the suppliers towards acknowledgement of receipt of material including part consignment to the extent it is received in good condition and is serviceable.
- (vi) For payment, the invoice in triplicate with relevant documents such as Material Receipt in good condition etc. should be submitted to the concern Regional Account Officer for the quantities supplied in respective Area stores.

### **2. DELIVERY**

- (i) The delivery shall commencement within 45 days from the date of receipt of order and shall be completion within four months thereafter.
- (ii) The material should be delivered to the consignees within 21 days from the date of issue of despatch instructions/clearances. Any delay in delivery beyond this period shall attract penalty, even if the delivery period exists.
- (iii) Deferment of deliveries: - The MPPKVCL, Indore reserves the right to defer or reschedule the delivery. However no variation in price and any other statutory levies will be payable as applicable.

### **3. PERFORMANCE GAURANTEE**

- (i) If during the course of 12 Months subsequent to the date of receipt of consignment, any of the goods found to be defective in materials or workmanship or develops defects during service, they will have to be replaced by the supplier, free of all charges. All necessary arrangement on these accounts will be made by the suppliers.
- (ii) The said material, if required to be replaced, shall be collected by the supplier/firm from Area Stores/ work side at their own cost and at their own responsibility. These material will like-wise be returned duly repaired/replaced and tested subsequently by the supplier to the destination indicated, on "Freight paid basis" at their cost within a period of 30 days from the date if intimation. The guarantee period as stipulated in sub-clause 3 (i) above shall also be applicable for repaired/ replaced material, which shall however be counted afresh from the date of its delivery in our stores/at site.
- (iii) Further, it is clarified that all the charges towards carrying out repairs including packing /forwarding loading/unloading shall be borne by the supplier. The amount deposited under security deposit clause shall also cover the performance guarantee of the material.

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- (iv) All equipment/line materials reported failed within specified guarantee period shall be replaced free of cost by the supplier/manufacturer concerned.
- (v) Actual cost of dismantling and replacement of these equipments /materials with the new ones, shall be charged to the supplier's account.
- (vi) To and fro transportation cost of such failed equipment shall also be borne by the supplier.
- (vii) In the event of the supplier's inability to adhere to the aforesaid provisions, suitable penal action will be taken against them, which may, inter-alia, include black-listing of the firm for future business with the Company for a certain period.

**4. TYPE TEST**

The offered material / item should be type tested as per specification from NABL Accredited Testing Laboratory. The type test report should not be older than 5 years as on date of tender opening. The copy of type test report along with the approved drawing of offered material / item from NABL lab must be furnished along with offer. In the absence of the type test reports or type test reports found more than 5 years old, the offer shall be out rightly rejected. Similarly, type test reports of laboratories, other than NABL accredited, shall not be acceptable.

**5. TOLERANCE IN THE SUPPLIED QUANTITY**

A tolerance in the supplied quantity will be allowed to the extent of  $\pm 2\%$  (plus/ minus 2 %) of the ordered quantity. MRCs shall be issued for actual receipt of quantity only.

**6. ISSUANCE OF "C" FORM**

Intended procurement is entitled for CST at concessional rates. As such, necessary declaration form for availing concessional CST, shall be furnished after receipt of material at destination and verification of the legal position at our end.

**7. PERMANENT SECURITY DEPOSIT**

Facility of Permanent Security Deposit can be availed by the vendor for this tender.

**8. CONFLICTING INTEREST**

"No two or more concerns in which an individual is interested as a proprietor and / or partner shall tender for the execution of the same work. If they do so, all such tender shall be liable to be rejected".

**9. Bidders are also advised to furnish following documents: -**

- a) Permanent Account Numbers (PAN) of all the partners/Directors (in case of company) along with names, addresses and telephone Nos./ Mobile Nos. of each Partner/Director.
- b) Latest partnership/ownership deed of the firm quoting the tender.
- c) Copy of list of directors (in case of a company) with names, addresses and telephone Nos./Mobile Nos. of each director.
- d) Power of Attorney to sign the tender documents and all correspondence before and after placement of order.

**10. All the terms and conditions and technical specifications mentioned in the tender document purchased from the Chief Engineer (Corp. Office - Pur) O/o CMD (WZ) MPPKVVCL, GPH Compound Pologround, Indore shall only be applicable. As such, in case if it is down loaded from Web Site, it should be invariable verified by the bidder from the tender document purchased.**

-Sd-  
Chief Engineer (Corp. Office - Pur)  
O/o. CMD (WZ) MPPKVVCL,  
Indore

### **Section III: Technical Specifications**

#### **TECHNICAL SPECIFICATION OF 11 KV & 33 KV OIL IMMERSED CT:PT (METERING) UNITS**

1. This specification covers the design, manufacture testing, inspection of out door pole mounting type 11KV and 33KV oil immersed combined CT:PT (Metering) units before despatch and delivery at any of the Area Stores – Indore, Barwaha, Ujjain and Ratlam.
2. The metering units shall have 3 nos. CTs to suit the requirement of 3 phase 4 wire metering.
3. 11 KV and 33 KV metering units shall comprise of 3 nos. CTs conforming to IS – 2705:1992 and 1 No. Three phase PTs conforming to IS-3156:1992 with latest amendments and upgraded.
4. The important guaranteed particulars of CTs and PTs of the combined CT: PT (Metering) units and to be offered by the tenderer.
5. The ME shall be supplied complete with first filling of EHV grade transformer oil. Only best quality of new EHV Grade transformer oil should be used with minimum BDV of 70 KV. The BDV of oil shall be recorded in the test certificate. The oil shall comply in all respect with the provision of latest version of IS-335 or IEC publication No. 296 ( as amended up to date) and type test certificates of oil shall be produced at the time of inspection.
6. No fuses either on HT or LT side of PT shall be provided.
7. The metering equipments shall be contained in a weather proof out door pole mounting type M.S. tank with 6 Nos. of 11 KV / 33KV weather proof bushings with Brass stud as per rating of CT: PT (Metering) units. 3 Nos. bushing on incoming and 3 nos. bushing on outgoing terminals for all three phase R, Y & B with M and L marking embossed / engraved on the top cover of MS tank to identity incoming and outgoing terminals of the metering unit respectively.
8. The tank should be given three coats of rust preventing paint and finished with light grey No. 631-IS-5 on all external surfaces. The internal surface of the tank shall be painted with two coats of a suitable oil-insoluble paint.
9. A suitable air release valve at the top of the tank cover shall be provided. After processing and hermetically sealing of ME, the air release value should be permanently sealed before despatch of metering equipment.
10. (a) The PTs shall be 3 phase star connected with HV neutral floating. The primary winding has to be designed for unearthed neutral i.e. for the highest system voltage i.e. 36 KV for 33 KV and 12 KV for 11 KV P.T. winding should have uniform insulation through the binding from terminal to neutral end, not graded insulation. This should clearly be confirmed in the offer.
- (b) The 11 KV metering unit should be suitably designed for single phasing operation.
11. “Two Nos. pressure release safety devices suitable for operation at a pressure of 0.4 to 0.5 Kg/sq cm shall be provided on top of the tank at diagonally opposite corner. These devices shall have proper protection against rain water”.
12. The connection between the CT and PT inside the tank will have adequately reinforced insulation to avoid infringement of clearance in air, or to the tank side insides the units. Adequate electrostatic & electromagnetic shielding should be provided to eliminate the effects of electromagnetic insulation/electrostatic charge on the CT: PT secondary windings.
13. The ME shall be fitted on HV side with outdoor type porcelain bushings of appropriate voltage & current. These bushings shall conform to IS: 2099. Further sealing arrangement be such that oil should not leak out from the bushing/ ME tank. For gasketed joints, whenever used nitrite butyl rubber gaskets, neoprene or any other improved material shall be used. The gasket shall be fitted in properly machined groove with adequate space for accommodating the gasket under compression. The tenderer have to submit complete

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details and justify that the quality of Gaskets which will be used between the joints and also for mounting of oil level indicator will be of best quality to avoid leakage of oil. The quality of gasket should be selected keeping in mind that the ambient temperature 50 degree centigrade.

14. The end turns insulation of PT HV winding towards bushing side should be reinforced.
15. The dimensions and electrical characteristics of the bushing shall be in accordance with relevant ISS and its subsequent amendments if any.
16. The minimum electrical clearance between phases and phase to earth as specified in ISS / IE rules shall be maintained.
17. The conductor in the secondary winding of the CT shall not be less than 14 SWG. It should not be less than 3.24 Sq mm.
18. Normal current density shall not be more than 1.5 Amps/ Sq mm in primary winding of the CT.
19. The primary winding shall be of adequate cross section to carry continuously the rated current plus 20% over load continuously.
20. The insulating materials for winding between HV & LV between interlayer of the winding and for end turn shall be as per relevant ISS. However, end turns have to be provided with reinforced insulation and lead connecting the bushing shall be provided extra insulation of fiber glass sleeve.
21. The Metering equipment shall have a built in secondary terminal box. Entry of the cable into the box on the unit shall be through one no. gland and check nuts, Metallic cable gland to suit 12 core 2.5 Sqmm armoured cu-cable shall be supplied with Metering Equipment
22. Top cover of metering unit should be provided with sealing arrangement at all four corners.
23. Secondary terminal box cover should have 8 No. nuts & bolts with hole for sealing arrangement. For these, 8 nos. holes should be provided on the cover & flange of secondary terminal box at the corners & middle of each faces for fixing nut bolts. In addition to above 4 number holes (2 nos. on upper side & 2 nos. on lower side) may also be provided in the flange & top cover.
24. (a) The location of the secondary terminal box shall be with top fitting cover and the level of the cover shall be aligned with the top cover of ME.
25. The top of the tank will have slope to drain the rain water and avoid collecting pockets.
26. The metering unit shall be provided with non-deatchable anodised aluminum plate showing position of the terminals, their marking, connection diagram furnishing the information as specified in IS:2705 and IS:3156 i.e. type, voltage ratio, CT ratio, rated burden, class of accuracy, Sr. no., order no. & date, month and year of despatch etc. of metering unit. Further MS plate size 125x125 mm be got welded on width side of metering unit. On this plate name of firm, order No, & date Sr. No. of the unit and month and year of despatch should be engraved / embossed.
27. The ME shall be hermetically sealed. **The ME shall be provided with conservator of adequate Capacity to facilitate expansion and contraction of oil due to change in temperature.** The conservator shall be provided with oil level gauge, non-return type oil filling valve with metal cap, pressure release device **but without silica gel breather.** The oil level in the conservator before sealing of ME shall be made up to the required level in the conservator while the ME filled with oil is maintained at a temperature of 45 degree centigrade. The volume above the oil level in the conservator tank shall be filled with nitrogen conforming to commercial grade of IS: 1747:72. Nitrogen shall be filled from the cylinder.

Further an explosion diaphragm shall be provided opposite side of ME secondary terminal box which should operate at a pressure 0.4Kg/Sqcm before the pressure inside the tank reaches the tank pressure. Thus, pressure of nitrogen gas, pressure relieving device & an explosion diaphragm shall be properly Coordinated and shall be described in the bid.

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- The oil in the ME shall be filled under vacuum & after processing and thereafter sealed with nitrogen gas to eliminate breathing and to prevent air and moisture from entering the tank. "Suitable oil sampling valve with proper sealing should be provided for taking samples to check BDV of oil".
28. The gaskets used should be of best quality having a thickness of 3 mm or more. The information about the gasket material used on the metering unit should be mentioned in the offer.
  29. The tank shall be of robust construction having thickness of sheet enclosure minimum 5 mm. The welded joints of the metering unit shall be strengthened by providing 25x25x3mm angle all along the length and welded properly inside the tank. All joints of the tank and fitting shall be oil tight and no bulging shall occur during service.
  30. The tank shall be reinforced by welded angle of size 25x25x3mm on all the outside wall on the edge of tank to form two equal compartments. One face of reinforcement angle should be continuous welded with the tank surface such that other side of the angle forms inverted "L".
  31. The mounting of the bushing on the metering equipment should be in oblique plane particularly in case of single ratio metering unit.
  32. The metering unit shall be provided with a non-discharge aluminium plate showing position of the terminals and their marking furnishing the information's as specified in IS:2705:3156.
  33. All the welded joints in the metering equipment tank should be leak-proof and pressure-tested as per relevant IS.
  34. On secondary side of PT four terminals shall be marked as r, y, b and n.
  35. The metering unit shall have the following: -
    - i. Revetted Rating and Diagram plate.
    - ii. 2 Nos. welded lifting lugs of MS plate 4 mm thick.
    - iii. 2 Nos. base mounting channels size 75x40 mm across length of metering unit.
    - iv. 2 Nos. Earthing terminals with lugs.
    - v. Provision of 6 Nos. Bi-metallic clamps suitable for ACSR Dog-Conductor. The terminal connector shall conform to the latest version of IS: 5561 or equivalent International standard. The details of current take off as required by us should be detailed out in drawing and should be submitted alongwith the bid. In respect of terminal connector following should be ensured.
      - a. The terminal connector should be made of A6 Aluminium alloy and by gravity diecasted only. Sand casted terminal connectors are not acceptable.
      - b. All castings shall be free from blow holes, surface blisters, cracks and cavities. All sharp edges should be rounded off.
      - c. No Girth of clamp shall be less than 12mm thick.
      - d. The bimetallic strips / sleeve shall be 2mm thick.
      - e. All Nut / Bolts/ washers shall be of stainless steel only.
      - f. The conductor should be tightened by min. 4 bolts. Conductor hold must not be less than 50mm.
  36. **Type tests & Routine Tests: -**
    - (i) The tendered design of metering unit are type tested for **short time current rating test, temperature rise test, lightning impulse test, accuracy test, high voltage power frequency voltage withstand test**, as per ISS-2705/1992 and IS-3156/1992 with latest amendment from any **NABL accredited laboratory**. The test certificates should not be more than five years old.
    - (ii) Before dispatch each of completely assembled metering unit shall be subjected at the manufacturers works to the following routine tests in accordance with the details specified in IS: 2705 and IS: 3156: -
      - a. Verification of terminal marking and polarity test of CT and PT of metering unit.
      - b. Power frequency dry withstand test on primary winding of CT and PT of metering unit.

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- c. Power frequency dry withstand test on secondary winding of CT and PT of metering unit.
  - d. Over voltage inter turn test on CT of metering unit.
  - e. Determination of errors or other characteristics according to requirements and class of accuracy of CT and PT of ME.
  - f. Induced voltage test on PT of metering unit.
  - g. Break down voltage test of transformer oil.
  - h. Pressure test on tank of metering unit at 0.8 Kg / Sq. cm.
  - i. Ratio & phase angle error test of CTs of metering unit for zero burden i.e. by shorting the secondary terminals directly and on PT keeping the secondary terminals open.
37. **Addendum-**  
In case any charge in design / type of ME already type tested and one offered against this specification the purchaser reserves the right to demand repetition of type tests without any extra cost.

-Sd-  
Chief Engineer (Corp. Office - Pur)  
O/o. CMD (WZ) MPPKVVCL,  
Indore

## SECTION - IV

**PRICE VARIATION CLAUSE FOR INSTRUMENT TRANSFORMERS BELOW 72.5 KV  
(Current and Potential Transformers designed for operation on system voltage below 72.5 KV)  
(Tender is due on dated 07.05.2010, therefore prices of Indian Electrical & Electronics  
Manufacturers Association (IEEMA) Circular dated 01.04.2010 is applicable as basis price)**

The price quoted/confirmed is based on the input cost of raw materials / components and labour cost as on the date of quotation and the same is deemed to be related to prices of raw materials and all India average consumer price index number for industrial workers as specified in the price variation clause given below. In case of any variation in these prices and index numbers, the price payable shall be subject to adjustment, up or down in accordance with the following formula:

$$P = \frac{P_0}{100} \left[ 18 + 18 \frac{C}{C_0} + 20 \frac{ES}{ES_0} + 10 \frac{IS}{IS_0} + 12 \frac{ER}{ER_0} + 09 \frac{TB}{TB_0} + 13 \frac{W}{W_0} \right]$$

Wherein,

P = Price payable as adjusted in accordance with the above formula.

P<sub>0</sub> = Price quoted/confirmed.

C<sub>0</sub> = Average LME settlement price of copper wire bars (refer notes)  
This price is as applicable for the month, two months prior to the date of tendering.

ES<sub>0</sub> = C&F price of CRGO Electrical Steel Sheets (refer notes)  
This price is as applicable on the 1<sup>st</sup> working day of the month, one month prior to the date of tendering.

IS<sub>0</sub> = Wholesale price index number for 'Iron & Steel (base:1993-94=100)' (refer notes)  
This index number is as applicable for the week ending 1<sup>st</sup> Saturday of the month, three months prior to the date of tendering.

ER<sub>0</sub> = Price of Epoxy Resin (refer notes)  
This price is as applicable on the 1<sup>st</sup> working day of the month, one month prior to the date of tendering.

TB<sub>0</sub> = Price of Transformer Oil base stock (refer notes)  
This price is as applicable on the 1<sup>st</sup> working day of the month, two months prior to the date of tendering.

W<sub>0</sub> = All India average consumer price index number for industrial workers, as published by the labour bureau, Ministry of Labour, Govt. of India (Base 1983=100)  
This index number is as applicable for the first working day of the month, three months prior to the date of tendering.

For example, if date of tendering falls in October-2005, the applicable prices of Copper Wire Bars(C<sub>0</sub>) and Transformer Oil Base Stock (TB<sub>0</sub>) should be for the month August-2005, where as the applicable price of CRGO Electrical Steel Sheets (ES<sub>0</sub>)and Epoxy Resin (ER<sub>0</sub>) should be as on 1<sup>st</sup> September-2005 and wholesale price index number for 'Iron &

Steel' (IS<sub>0</sub>) should be for the week ending first Saturday of July-2005 and all India average consumer price index number (W<sub>0</sub>) should be for the month of July-2005.

(C) The details of prices are as under:-

- (1) The LME price of Copper Wire Bars (in Rs./MT) is the LME average settlement price of Copper Wire Bars for one month prior to the month of the circular converted into Indian Rupees with applicable exchange rates prevailing as on 1<sup>st</sup> working day of the subsequent month. This price is the landed cost, inclusive of applicable customs duty only but exclusive of countervailing duty.
- (2) The price of CRGO Electrical Steel Sheets (in Rs./MT) is the average CIF price in US \$ per MT converted into Indian Rupees with applicable exchange rate prevailing as on 1<sup>st</sup> working day of the month, as quoted by primary producers. This price is the landed cost, inclusive of applicable customs duty only but exclusive of countervailing duty.
- (3) The wholesale price index number for 'Iron & Steel' is as published by the Office of Economic Advisor, Ministry of Industry, Govt. of India, New Delhi with base 1993-94=100. This wholesale price index number is being published weekly on provisional basis. However, the same gets finalized after eight weeks and is normally available after two months. Therefore, we are considering in our calculations this final index for the first Saturday of the months two months prior to the date of which the prices of other raw materials such as AI, IM are published for the corresponding month.
- (4) The price of Epoxy resin is price quoted by resin manufacturer for their grade CT 5900 or its nearest equivalent.
- (5) The price of TOBS is C&F price (in Rs./K.Ltr) for Group-II grade 70 Base Oil as published in ICIS-LOR bulletin for the 1<sup>st</sup> week of the previous month. This price is normally published in US \$ per US Gallon, which is converted in Rs./K.Ltr with applicable exchange rate prevailing on 1<sup>st</sup> working day of the subsequent month. This price is the landed cost, inclusive of applicable customs duty only but exclusive of countervailing duty.

-Sd-

Chief Engineer (Corp. Office - Pur)  
O/o. CMD (WZ) MPPKVCL,  
Indore

**TS NO. CMD/WZ/06/PUR/428 DUE ON 07.05.2010**

**Supply of 33 KV and 11 KV OIL IMMERSSED COMBINED CT: PT Units**

**Schedule I: Price and Quantity**

Sr. No.	Particulars	Qty Required (Nos.)	Qty Offered (Nos.)	Ex-works price (Rs./each)	Freight charges for delivery in any Area Stores of WZ (Rs./each)	Total FOR price exclusive of taxes & duties (Rs./each)	ED on Ex-works price (indicate in % only)	Central Sales tax / VAT on Ex-works price plus ED (indicate in % only)	Entry Tax (indicate in % only)	Any other levies / tax indicate and specify in % only)	Unit FOR destination price inclusive ED, ST and other taxes i.e. Total of (5+6+8+9+10+11) (Rs/Each)
1	2	3	4	5	6	7 (5+6)	8	9	10	11	12
1	Outdoor pole mounting type oil immersed 11 KV CT:PT (Metering) Units conforming to IS:2705:1992, IS:3156: 1992 with latest amendment & technical specification attached in following CT ratios :-										
(i)	<b>7. 5/5A</b>	<b>52</b>									
(ii)	<b>15/ 5A</b>	<b>15</b>									
2	Outdoor pole mounting type oil immersed 33 KV CT:PT (Metering) Units conforming to IS:2705:1992, IS:3156:1992 with latest amendment & technical specification attached in following CT ratios :-										
(i)	<b>2.5/5 Amp</b>	<b>5</b>									
(ii)	<b>5/ 5 Amp</b>	<b>128</b>									
(iii)	<b>10/ 5 Amp</b>	<b>25</b>									
(iv)	<b>20/ 5 Amp</b>	<b>29</b>									
(v)	<b>30/ 5 Amp</b>	<b>15</b>									
(vi)	<b>100 /5 Amp</b>	<b>13</b>									
(vii)	<b>200/5 Amp</b>	<b>6</b>									
(viii)	<b>300/5 Amp</b>	<b>12</b>									

**TS NO. CMD/WZ/06/PUR/428 DUE ON 07.05.2010****Supply of 33 KV and 11 KV OIL IMMERSSED COMBINED CT: PT Units**

**Remarks :-** (i) Tender is due on dated 07.05.2010, therefore prices of Indian Electrical & Electronics Manufacturers Association (IEEMA) Circular dated 01.04.2010 is applicable as basis price for Instrument Transformers below 72.5 KV for PV Calculation and for offer above basis prices (please enclosed IEEMA Price Circular, along with the offer).  
(ii) While submitting the tender the bidders must have furnish the relevant circulars/price indices applicable for quoted Ex-works prices.

**Signature of tenderer and seal**

**NOTE: -** As stated in clause 4 of Annexure – I, M.P. P.K.V.V.Co.Ltd, is a Registered Dealer for availing the benefit of Concessional rate of Sales/Commercial Tax. For this purpose, necessary declaration form shall be furnished after receipt of material at destination. This shall be kept in mind by the tenderer, while quoting the competitive prices.

1. Rates in various tapering steps shall not be considered.
2. The offers, with the rates given in any form / proforma, other than that mentioned above, shall be summarily rejected and shall not be considered, in any case.
3. Payment of any type of Govt. statutory levies/ taxes will be responsibility of the tenderers.
4. **Entry Tax if applicable shall be born by purchaser.**
5. Remark if any, may please be specified clearly.

**SCHEDULE – II (A)**  
**SCHEDULE OF GUARANTEED TECHNICAL PARTICULARS**  
**OUTDOOR OIL IMMERSED 11 KV & 33 KV CT:PT (METERING)**  
**UNITS**  
**(TO BE KEPT IN THE ANVELOPE PART II "COMMERCIAL TECHNICAL BID")**

S.NO.	PARTICULARS.	REQUIREMENT		OFFERED	
		11 KV	33KV	11 KV	33KV
1	Nominal System Voltage.	11 KV	33 KV		
2	Highest System Voltage.	12 KV	36KV		
3	Frequency.	50HZ	50HZ		
4	<u>Specification of CT &amp; PT of Metering Unit.</u>				
<b>(a)</b>	<b><u>Current Transformer</u></b>				
i	Type	To be Indicated			
ii	CT ratio	7.5/5A	2.5/5A		
		15/5A	5/5A		
		----	10/5A		
		----	20/5A		
		----	30/5A		
		----	100/5A		
		----	200/5A		
iii	Accuracy Class	0.5	0.5		
iv	Rated output.	15VA	15VA		
v	Insulation level	28 KVrms/	70 KVrsm/		
		75 KV pk.	170 KV pk		
vi	a) Short time thermal current rating for One second.	13.1 KA	13.1 KA		
	b) Short time thermal current rating for two seconds. (for dual ratio metering unit.)	13.1 KA	13.1 KA		
	c) Rated dynamic current As per IS: 2705	To be Indicated			
vii	Saturation factor	To be Indicated			

S.NO.	PARTICULARS.	REQUIREMENT		OFFERED	
		11 KV	33KV	11 KV	33KV
<b>(b)</b>	<b><u>Potential Transformer</u></b>				
i	Type	To be Indicated			
ii	P.T. Ratio	11 KV	33 KV		
		110 V/ $\sqrt{3}$ Volts	110 V / $\sqrt{3}$ Volts		
iii	Rated output VA/ Phase	50	50		
iv	Class of accuracy	0.5	0.5		
v	Insulation level	28 KVrms/	70 KVrms/		
		75 KV pk.	170 KV pk.		
vi	Winding connection.	Star / Star	Star / Star		
vii	Rated Voltage factor & duration	1.2 times continuously & 1.5 times for 30 seconds.			
<b>5</b>	<b><u>Dimension of MS tank :</u></b>				
a	Height mm	To be Indicated			
b	Breadth mm	To be Indicated			
c	Length mm	To be Indicated			
<b>6</b>	<b><u>Weight of core and winding</u></b>				
a	<b><u>Current transformer</u></b>				
i	Core	To be Indicated			
ii	Primary winding	To be Indicated			
iii	Secondary winding	To be Indicated			
b	<b><u>Potential transformer</u></b>				
i	Core	To be Indicated			
ii	Primary winding	To be Indicated			
iii	Secondary winding	To be Indicated			
<b>7</b>	<b><u>Weight of oil</u></b>				
		To be Indicated			
<b>8</b>	Total weight of complete metering unit including all accessories.	To be Indicated			
<b>9</b>	Resistance of primary / secondary winding at 75° C per phase.	To be Indicated			
a	CT Winding Primary	To be Indicated			
	CT Winding Secondary	To be Indicated			
b	PT Winding Primary	To be Indicated			
	PT Winding Secondary	To be Indicated			
<b>10</b>	Maximum winding temp. (Ambient air temperature shall be taken as 45° C	50° C	50° C		

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11	a) Minimum phase to phase distance	As per IS			
	b) Shortest distance between metal part & earth	As per IS			
12	a) Make & type of HT bushing	To be Indicated			
	b) Creepage distance of HV bushing	300 mm (min)	900 mm (min)		
13	Gauge of the MS tank	Min. 5 mm	Min. 5 mm		
14	Bi- metallic terminal connector with a nut, plain washer spring washer & check nut suitable for DOG ACSR Conductor (Dia - 14 mm) (Approx.)	6 Nos. to be provided.			
15	Type of core material	To be Indicated			
16	Size & capacity of conservator tank	To be Indicated			
17	Make & size of silica gel breather	Not required			
18	Type & thickness of gasket used on :				
	a) Top cover and tank	To be Indicated			
	b) Secondary terminal box	To be Indicated			
	c) HV & LV bushing	To be Indicated			
19	Type & Thickness of explosion vent diaphragm	To be Indicated			

**20. (A) 11 KV CT (To be indicated by the tenderer)**

Sr. No	Particulars	7.5/5A	15/5A	----	----	-----	----	----
<b>a</b>	Cross section area of each turn of CT winding ( in Sq. mm.)							
i)	Primary winding							
ii)	Secondary winding							
<b>b</b>	<b><u>Nos. of turns</u></b>							
i)	Primary winding							
ii)	Secondary winding							
<b>c</b>	<b><u>Winding Material</u></b>							
i)	Primary winding							
ii)	Secondary winding							

**(B) 33 KV CT (To be indicated by the tenderer)**

Sr. No	Particular	2.5/5 A	5/5A	10/5A	20/5A	30/5A	100/5A	200/5A	300/5A
<b>a</b>	Cross section area of each turn of CT winding (in Sq. mm.)								
i)	Primary winding								
ii)	Secondary winding								
<b>b</b>	<b><u>Nos. of turns</u></b>								
i)	Primary winding								
ii)	Secondary winding								
<b>c</b>	<b><u>Winding Material</u></b>								
i)	Primary winding								
ii)	Secondary winding								

**.C.) 11 KV PT & 33 KV PT (To be indicated by the tenderer)**

Sr. No	Particulars	11 KV CT:PT Units.	33 KV CT:PT Units
a	Cross section area of each turn of PT winding ( in Sq. mm.)		
i)	Primary winding		
ii)	Secondary winding		
b	<b><u>Nos. of turns</u></b>		
i)	Primary winding		
ii)	Secondary winding		
c	<b><u>Winding Material</u></b>		
i)	Primary winding		
ii)	Secondary winding		

**21 Method of Identification of**

- |    |                     |                 |
|----|---------------------|-----------------|
| i  | Primary terminals   | To be indicated |
| ii | Secondary terminals | To be indicated |
| a  | CTs                 | To be indicated |
| b  | PTs                 | To be indicated |

**22 Size and material of**

- |    |                 |                 |
|----|-----------------|-----------------|
| i  | Primary studs   | To be indicated |
| ii | Secondary studs | To be indicated |

**23 Method of Jumpering / connection of :**

- |    |   |                 |
|----|---|-----------------|
| i  | Primary winding of CT/PT with primary terminals     | To be indicated |
| ii | Secondary winding of CT/PT with Secondary terminals | To be indicated |

PLACE :  
DATE :

SIGNATURE OF TENDERER  
NAME IN FULL  
STATUS  
COMPANY SEAL

**SIGNATURE & SEAL OF THE TENDER**

**SCHEDULE – II (B)**

**DECLARATION BY THE TENDERER**

**(To be submitted on non-judicial stamp paper worth Rs.100/-)**

I ..... Sole proprietor / partner of M/s  
..... undertake that I am not interested as a  
proprietor and/or partner in any other firm, who has participated in the WZ Discom  
tender No. ----- due for opening on ----- for  
procurement of -----.

SIGNATURE OF TENDERER

NAME IN FULL

DESIGNATION/ STATUS IN THE FIRM

COMPANY SEAL

**OFFICE OF THE CMD (WEST ZONE)**  
**M.P. Paschim Kshetra Vidyut Vitaran Co. Ltd.**  
**G.P.H. Compound, Pologround, Indore.**

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### Section V: General Instructions to Bidders

Chief Engineer (Corp. Office - Pur), O/o CMD (West Zone), M.P.P.K.V.V.C.L., Indore on behalf of **“The Madhya Pradesh Paschim Kshetra Vidyut Vitaran Co. Ltd., Indore”** here-in-after referred to as **“Company”**, will receive sealed tenders/ bids for **supply of materials/ equipments** as per the specifications, at various places of M P Paschim Kshetra Vidut Vitran Co Ltd, Indore.

#### 1. GENERAL :-

- (i) The bidders are requested to ensure that they furnish the offer in duplicate and each page of the tender should be signed and duly stamped by the bidder. Any over corrections / overwriting should be signed by the bidder. An offer with corrections / overwriting without signature of the bidder is likely to be rejected
- (ii) The Bidders are requested to ensure that all required schedules duly filled-in, are submitted with the offer. The bidders should also note that in absence of any of the schedules, their offer is likely to be rejected.
- (iii) Transfer of the documents purchased by one bidder to any other bidder is not permissible.
- (iv) The submission of a tender by the bidder implies that he has read and accepted the instructions, conditions of the contract and made himself aware of the scope and specifications of the work to be done/ supplies to be made. The company will not, after acceptance of contract rate, pay extra charges for any reason whatsoever, in case the bidder is found later to have misjudged any condition(s).
- (v) It is necessary to purchase the tender documents from the office of Tender issuing authority. Tender documents downloaded from web-site will not be accepted, as the same are for information / guidance only.

#### 2. EARNEST MONEY:-

- (i) Unless EMD amount has been specified in the Notice Inviting Tender (NIT), the Bidder shall deposit the Earnest Money amount vis-à-vis the value of the material offered as shown hereunder. However, in case EMD amount has been specified in NIT, same shall be applicable:-

	Value of Material	Earnest Money
a)	Upto Rs. 10000/-	Rs. 100/-
b)	Above Rs. 10000/- and upto Rs.2.5 Lakhs	@ 1%
c)	Above Rs. 2.5 Lakh and upto Rs. 3.0 Lakhs	Rs. 2,500/-
d)	Above Rs. 3.0 Lakh and upto Rs. 7.0 Lakhs	Rs. 5,000/-
e)	Above Rs. 7.0 Lakh and upto Rs. 15.0 Lakhs	Rs. 7,000/-
f)	Above Rs. 15.0 Lakhs and upto Rs.25.0 Lakhs	Rs. 10,000/-
g)	Above Rs. 25.0 Lakhs and upto Rs. 35.0 Lakhs	Rs. 15,000/-
h)	Above Rs. 35.0 Lakhs and upto Rs. 50.0 Lakhs	Rs. 20,000/-
i)	Above Rs. 50.0 Lakhs and upto Rs. 75.0 Lakhs	Rs. 30,000/-
j)	Above Rs. 75.0 Lakhs and upto Rs. 100.0 Lakhs	Rs. 40,000/-
k)	<b>Above Rs. 100.0 Lakhs</b>	<b>Rs. 50,000/-</b>

- (ii) The bidders are permitted to quote for part quantities and pay earnest money only to the extent of the participation on the basis of slabs specified above. If the earnest money amount is found to be less than required for corresponding value of the materials offered,

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**Supply of 33 KV and 11 KV OIL IMMERSERD COMBINED CT: PT Units**

the offer shall be deemed to be limited to that quantity only. Amount of EMD and method of deposit must be mentioned on the Main Envelope of the bid.

(iii) **No offer will be accepted without Earnest Money Deposit, unless exempted by the Company.** If on opening of tender any discrepancy in EMD amount is noticed, the tender shall be rejected and returned to the bidder. The Earnest Money can be deposited in one of the following forms only:-

- a) In cash, to be deposited with the Senior Accounts Officer, MPPKVVCL, Indore.
- b) By Bank Draft in favour of Senior Accounts Officer, MPPKVVCL, Indore.

(iv) **The following are exempted from payment of Earnest Money Deposit:-**

- a) SSI Units of State of Madhya Pradesh permanently registered with DIC/Ancillary Units of MPPKVVCL. **The registration should be permanent and should be specifically for the items quoted in the tender and valid on the date of opening of tender.**
  - b) The **Small Scale Unit permanently registered with NSIC**, whose registration certificate is valid for the item quoted on due date of opening of commercial and technical bid shall be entitled for exemption from EMD. (The renewal / amendment of certificate should not be more than 3 years old from the due date of opening of tender).
  - c) The Medium/Large Scale Manufacturing Units, located in Madhya Pradesh (other than SSI/ Ancillary units to MPPKVVCL and Govt. undertaking) are permitted to furnish the EMD @ 50% (Half) of the rates prescribed above. Here also, permanent registration is a must in respect of specified item against this tender.
  - d) Fully owned State/Central Govt. manufacturing units, if 100% shares are held by the Govt. concerned, for which documentary evidence must be furnished with the offer.
  - e) The photo copy of the NSIC/ SSI Registration Certificate for the tendered items duly attested by GM/Manager of DIC of the area, or an officer of MPPKVVCL not below the rank of EE, or any Gazetted officer not below the rank of Dy. Collector, shall be furnished with the offer. In case of unattested copy, the original certificate should be produced at the time of tender opening for verification.
  - f) All the SSI/ NSIC units should quote/offer the material only to the extent they are registered for respective items with SSI/NSIC organization. The certificate should be valid and duly renewed as the case may be.
- (v) The bidder, who comes under above categories, should furnish documentary evidence with the offer, failing which his offer shall be rejected.
- (vi) In case, the bidder withdraws this offer during the validity period, after placement of order, the **EMD** amount shall be forfeited.
- (vii) No interest shall be paid on EMD amounts
- (viii) **Return of earnest money to bidders.**
- a) EMD shall be returned to the unsuccessful bidders, as soon as possible, after the tender is decided.
  - b) EMD of bidders on whom the orders have been placed, shall be returned on acceptance of security deposit.

**TS NO. CMD/WZ/06/PUR/428 DUE ON 07.05.2010**

**Supply of 33 KV and 11 KV OIL IMMERSSED COMBINED CT: PT Units**

**3. TAXES AND DUTIES**

Bidders are requested to refer **Section V - General Terms and Conditions of Purchase**, regarding applicable taxes and statutory levies, and quote the prices accordingly.

**4. DISCOUNT**

Discount, if any, must be clearly mentioned in the **Schedule I – Price Bid**. However, it may be noted that for evaluation purpose, only unconditional discount shall be taken into consideration. Conditional discount of any type, will not be taken into account for evaluation purpose. However, in the event of such an offer, without considering discount, is found to be lowest, the purchaser may avail such discount at the time of award.

**5. AMENDMENT IN SPECIFICATION**

The Company may revise or amend the specification, prior to the date notified for opening of tender. Such revision/amendment, if any, will be communicated to all those who have bought the tender documents as Amendment/Addendum to the invitation of tender.

**6. BIDS RECEIVED BY MESSENGER**

When tenders are delivered by a special messenger, the same should be dropped in the Tender Box, kept in the O/o. Member (Distribution) west zone G.P.H. Compound Pologround, Indore on any working day, between 10-30 hours to 15 hours only. **Nobody is authorized to receive or issue receipt for tender delivered by hand.**

**7. TELEX/TELEGRAPHIC/FAX BIDS**

Telex/Telegraphic/Fax offers will not be considered under any circumstances.

**8. DELAYED/LATE BIDS**

The Company shall not assume any responsibility for any postal delays either for the late receipt of documents by bidders or late receipt of bids by the Company. **No extension in time shall be granted on such grounds.**

**9. ALTERNATIVE BIDS**

Bid should be submitted as per intent of tender documents; any alternative offers are liable to be rejected.

**10. MISTAKES IN BIDS**

If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and total price shall be corrected. In case of ambiguity between rates in figures and words, the amount quoted in words would prevail. However, company may, in its sole discretion, take any other interpretation, or reject such offers.

**11. LUMP SUM BASED BIDS**

In case prices for some items or all items are given as a lump sum, instead of unit prices as required in the tender specifications, Company can summarily reject such incomplete tender.

**12. PRINTED TERMS AND CONDITIONS IN BIDS**

Supplier's printed terms and conditions will not be considered as forming part of the tender under any circumstances.

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**13. ALTERATION/ CORRECTION IN BIDS**

No alteration/correction in the tender document will be permitted.

**14. INCOMPLETE BIDS**

Tender who is incomplete or obscure is liable for rejection.

**15. ACCEPTANCE OF PART/WHOLE BIDS-RIGHTS THEREOF**

Company reserves the right to accept/reject wholly or partly any tender without assigning any reason whatsoever. The Company in this regard shall not entertain any correspondence.

**16. AMBIGUITIES IN CONDITIONS OF BIDS**

In case of ambiguous or self contradictory terms/conditions mentioned in the bid, interpretation as may be advantageous to the Company may be taken without any reference to the tenders.

**17. DISQUALIFICATION OF BIDS**

A bid which gets opened before the due dates as a result of improper or no indication having been given on the cover to indicate that it is a tender, will be disqualified. Bidders will not be permitted to change the substance of his tender on post interpretation/improper understanding grounds. This includes post tender price changes/modifications etc. after opening of Price Bid. In such events, otherwise, i.e., when a bidder does not comply, tender will be rejected.

**18. LANGUAGE OF BIDS**

All tenders should be made either in English or in Hindi only.

**19. VAT CLEARANCE CERTIFICATE**

The bidder shall furnish VAT Clearance Certificate from competent authority. Alternatively, the bidder shall give reasons for his inability to furnish such a certificate. The Company reserves the right to reject any tender if clearance certificate or the reasons for the bidder's inability to furnish such a certificate are not furnished.

**20. INFORMATION & QUESTIONNAIRE SUBMISSION**

Questionnaires for various information to be furnished by bidders are enclosed with the "Tender" as Schedule III Part A, B and C (for general, commercial & technical details). It is compulsory on the part of the bidder to furnish all details as per the Schedules. In case, the same are not filled up and enclosed with the tender, the bid is likely to be rejected.

In addition, a check list is attached (Schedule VI) with the tender document. Bidders are requested to fill it carefully to ensure that there are no shortcomings in the documents being submitted. Duly filled-up checklist may please be submitted with the Part II - Technical & Commercial bid.

**21. DEVIATIONS FROM TERMS/CONDITIONS**

Offers with deviation in the terms of payment, liquidated damages, security deposit and performance guarantee are liable to be rejected outright.

Should the bidder desire to depart from other conditions and/or technical specifications in any respect, he shall draw attention to such deviations as per Schedule V part "A" and "B" stating

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fully the reasons thereof. Unless this is done, these conditions and specifications will hold good, as acceptable to the bidder.

It may clearly understood that, even if deviations have been mentioned anywhere in the offer, the same shall not be taken in to cognizance unless the same are specifically mentioned in the deviation schedule(s). Deviation Schedules must be duly stamped & signed (even when all terms and condition acceptable).

## **22. PAST EXPERIENCE**

Bidders having past experience in manufacture and supply of material should furnish the list of supplies made (along with order copies) during the last 3 years for the materials supplied by them, as per enclosed “Schedule IV”. A certificate in this regard from the organization to which supply is made in the past shall have to be furnished along with the offer, failing which the tender may not get any preference for his past experience.

## **23. PROCEDURE FOR SUBMISSION OF BIDS:-**

- (i) The bid shall be submitted in three (3) parts:-

**Part-I** shall contain “**EARNEST MONEY DEPOSIT or DOCUMENTS WHICH ENTITLE FOR EXEMPTION FROM EMD**”.

**Part-II** shall contain “**COMMERCIAL BID AND THE TECHNICAL BID**”

The details about Part I and Part II are discussed in Sections II to VII and Schedules II to VII of the tender documents. Relevant information that the bidders are liable to submit, comprises duly filled-in Questionnaire, all schedules and any other the information that is sought in the tender.

**Part-III** shall contain “**PRICE BID**”, in the price Schedule. The bidder shall ensure that the prices/rates are filled in accordance with the Proforma for “Price and Quantity” **Schedule-I**

- (ii) Tender being submitted must be signed by a person holding a Power of Attorney authorizing him to do so, certified copies of which shall be enclosed.
- (iii) Tender submitted on behalf of companies registered with the Indian Companies Act, for the time being in force, shall be signed by persons duly authorized to submit the Tender on behalf of the Company and shall be accompanied by certified true copies of the resolutions, extracts of Articles of Association, special or general Power of Attorney etc. to show clearly the title, authority and designation of persons signing the Tender on behalf of the Company.
- (iv) All the three parts shall be submitted in three separate sealed envelopes and these envelopes shall be properly super scribed as **Part-I “Earnest Money Deposit”, Part-II “Commercial Bid and Technical Bid” and Part-III “Price Bid”** Each envelope shall also be super scribed with name of the item and TS number for which the tender is submitted, the name of the said bidder and the date of opening, as advertised. The tender i.e. the three parts shall be submitted each in duplicate.
- (v) **The above three envelopes duly sealed are to be kept again in one envelope called main envelope and sealed.** This envelope should be properly super scribed stating that this envelope contains three separate envelopes for part I “EARNEST MONEY DEPOSIT”, Part – II “COMMERCIAL AND TECHNICAL BID” and Part – III “PRICE BID”, in addition to tender specification No., name of item and bidder. Details of Earnest Money

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Deposit, and due date of opening should be super scribed on this common envelope also. Beside this, it shall be certified on the main envelope itself that Company's PAYMENT TERMS, PENALTY, SECURITY DEPOSIT, and PERFORMANCE GUARANTEE CLAUSES, as mentioned in tender specification, are acceptable to the bidder. This certification shall be in following manner:-

**Tender Specification No. CMD/WZ/06/Pur/  
Due For Opening On-  
For SUPPLY OF  
This Envelope Contains 3 Separate Envelopes For  
Part I ..... "Earnest Money Deposit"  
Part II ..... "Commercial And Technical Bid"  
Part III ..... "Price Bid"**

**TO,**

**The Chief Engineer (Corp. Office - Pur)  
O/O CMD (West Zone), M.P.P.K.V.V. Co. Ltd,  
Industrial Area, GPH Compound,  
Polo Ground, Indore (M.P.) 452 003**

**It Is Certified That We Unconditionally Agreed The Following Clauses Of  
Tender Specification:-**

- |              |                              |                  |
|--------------|------------------------------|------------------|
| <b>(i)</b>   | <b>PAYMENT TERMS</b>         | <b>: AGREED.</b> |
| <b>(ii)</b>  | <b>SECURITY DEPOSIT</b>      | <b>: AGREED.</b> |
| <b>(iii)</b> | <b>PENALTY</b>               | <b>: AGREED.</b> |
| <b>(iv)</b>  | <b>PERFORMANCE GUARANTEE</b> | <b>: AGREED.</b> |

**EMD has been deposited in the form of -**

**Signature Of Bidder  
Status And Company's Seal**

- (vi) In absence of such certification on the main envelope itself, the same shall not be opened and the offer shall be rejected.**
- (vii) Even after certification on the body of the main envelope, if any ambiguity is found upon opening of the main envelope or after opening of the Price Bid, the offer shall be rejected.

**24. DATE AND TIME OF OPENING OF BIDS**

- (i) Tender shall be opened on the due date and time as notified in the presence of the bidders or their authorized representatives who may be present.
- (ii) If the due date of opening / submission of tender documents is declared as holiday by Central / State Govt. or local Administration, it will automatically get shifted to the next working day, for which no prior intimation shall be given.
- (iii) The tender opening shall be continued on subsequent day, in case opening of the entire tender is not completed on the day of opening.

- (iv) It may please be noted that the due date / time of opening can be altered, extended, if desired by the purchaser, without assigning any reasons thereof. However, due intimation shall be given / published in News-Paper in such a case.

**25. OPENING OF EMD AND COMMERCIAL AND TECHNICAL BID**

The first envelope of Earnest Money Deposit shall be opened on the due date and time, as notified in the Notice Inviting Tenders. The requirement for **EMD** shall be verified and thereafter, the second part, i.e. the Commercial and Technical Bid, shall be opened on the same date in respect of eligible bidders.

**26. OPENING OF PRICE BID**

**The price bid shall be opened only after evaluation of technical and commercial bid either on the same date or subsequent date to be notified separately:-**

The offers which are in conformity with important commercial terms and conditions including Payment terms, Penalty, Security Deposit and Performance Guarantee clause of Tender specification and exactly as per our technical specification, shall be eligible for opening of their Price Bid.

**27. CANVASSING OF BIDS**

Tender shall be deemed to be under consideration, after opening of tender/ bid, till placement of order. During this period, the bidders or their authorized representatives or other interested parties are advised strongly, in their own interest, to refrain from contacting by any means any of the Company's personal or Representative, on matters relating to tender under process.

The company desires to deal directly with the manufacturer/bidder, to avoid delay in decision making. It will be in the interest of bidder to avoid liaison agent / commission agent.

**28. DESTINATIONS WHERE MATERIALS ARE REQUIRED**

The materials as per the specifications are required for various Area Stores/ places situated as mentioned in **Section VI**. The prices quoted should be on **FOR Destination** basis to any of these Area Stores/ places.

**29. VALIDITY OF BIDS**

- (i) The offers shall be **valid for 180 days**. Validity of the offer shall be counted from the date of opening of bids.
- (ii) Those who do not agree for a validity of 180 days will do so at their own risk and their offers are liable to be rejected.
- (iii) However if due to circumstances, beyond control, bidders are advised to extend the validity, but they shall not be permitted to revise their rate, offer any rebate or concession while extending the validity which may materially result in any reduction or increase in the computed price of their original offer.

**30. AUTHORISATION/ LOCAL REPRESENTATIVE**

Only authorized representative, possessing necessary authority letter from the bidder shall be allowed to participate in the tender opening.

**31. ACCEPTANCE OF TENDER**

- (i) The Company may reject any or all tenders or to accept any tender considering advantageous to Company whether it is the lowest offer or not.

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- (ii) The Company may split the quantities against the tender on more than one firm for the same item. No reasons shall be assigned by the Company for this and the same will be binding on the bidders.

**32. CHANGE OF QUANTITY**

The quantity indicated in the tender are indicative only. The Purchaser reserves the right to vary the quantities of any or all items as specified in the technical specification/schedules as may be necessary. No correspondence shall be entered into, neither discussed regarding quantity variation, nor any reason will be assigned thereof.

**33. POOL RATES**

“The bidders, specifically the SSI Units of the State, are advised to quote their own individual rates. It may please be noted that if more than one bidder quotes the same rate, suggestive of a cartel, then such offers may not be considered by the Company. It may also please be noted that the competitive rate quoted by each bidder may be one of the main criteria for quantity to be ordered on each successful bidders.”

**34. PRECEDENCE IN INTERPRETATION OF TERMS AND CONDITIONS**

In case of any conflict between **General Terms and Conditions of Purchase** and **Special Terms and Conditions of Purchase**, the Special Terms and Conditions of Purchase would prevail.

**35. INTERESTED CONCERNS**

No two or more concerns in which an individual is interested as a proprietor and/ or partner shall tender for execution of same work/ supply. If they do so, all such tenders shall be liable to be rejected.

**36. SAMPLE**

If requisitioned / specified in the *Volume I of the tender document*, the Bidders shall have to submit sample of equipments/ goods being supplied. In the absence of the requisitioned/ specified sample(s) the offer is likely to be ignored.

-Sd-  
Chief Engineer (Corp. Office - Pur)  
O/o. CMD (WZ) MPPKVVCL,  
Indore

\* \* \*

## **Section VI: General Terms and Conditions of Purchase**

### **1. PRICES AND STATUTORY LEVIES: -**

- (i) It is obligatory that VARIABLE and FOR destination, prices are quoted clearly, giving break-up in the following elements: -
  - (a) Unit Ex-works/Ex-godown rate including packing.
  - (b) Excise duty applicable on Ex-works prices as on date of Bid.
  - (c) Sales Tax: (i) C.S.T.  
(ii) VAT
  - (d) Forwarding & Freight-Insurance Charges
  - (e) Any other levy /taxes. The details and rate to be specified.
  - (f) Entry Tax
  - (g) In case of exemption from excise duty and/ or Sales tax, documentary evidence shall be furnished with the offer.
  - (h) The prices shall be quoted exactly as per the price schedule enclosed with the tender specification, including all elements. In absence of this, the offer shall be liable for rejection.
- (ii) Any charge as may be applicable as per law in force, must be clearly specified otherwise any of such silent charges, shall not be payable in the event of an order.
- (iii) The basic order shall be placed on Ex-factory price inclusive of packing and forwarding charges. CST/ VAT shall be paid on elements of Ex-factory price + Excise duty. Freight charges will not form part of price for the purpose of Excise duty. If legally applicable, this should be clarified in the bid.
- (iv) Central Sales Tax / VAT and Excise duty shall not be paid on forwarding & freight element, in any case.
- (v) The payment of statutory levies such as Excise duty, Central Sales Tax/ VAT against the contract shall be made on the basis of rates prevailing during the contractual delivery period only and on applicable quantity due, to be actually delivered as per delivery schedule of contract.
- (vi) In case, supplies against the contract are affected late i.e. beyond contractual delivery period and rate of Excise duty, Central Sales Tax /VAT undergoes upward revision, the payment will continue to be made only on the basis of rates prevailing during the contractual delivery period. However, in case the rate of statutory levy (ies) undergoes, downwards revision than the delayed supplies beyond contractual delivery period will attract reduced rate of statutory levy (ies).
- (vii) In case of delay in supply, if the supplier is able to prove that the delay involved is due to force majeure conditions, as detailed in the "Force Majeure" clause, supported with suitable documentary proofs and in case the delay is condoned with specific approval for payment of statutory levies during extended period, supplementary claim for Sales Tax/Excise duty shall be accepted and payment shall be released, accordingly.
- (viii) Pending decision on the request of the supplier, for condition of the delay in delivery, the supplier will claim Excise duty/ Central Sales Tax VAT as per the rates prevailing during the contractual delivery period. In case, this is not done, all financial losses will be to supplier's account.
- (ix) In case any new tax is made applicable after submission of bids by the bidders, additional payment on account of such new taxes would be considered by the company. However, decision of the company would be final in this regard.
- (x) In case of non-registration with Sales Tax Department, Purchase Tax as admissible shall be deducted by the purchaser from the bills of the supplier.

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- (xi) M.P. Paschim Kshetra Vidyut Vitaran Company Limited, Indore is a registered dealer under MP General Sales Tax Act 1994 and Central Sales Tax Act 1956. The registration nos. is Tin No. 233 80203311. Necessary declaration form for availing concessional CST, (wherever applicable and if so mentioned in Special Terms & Conditions of Purchase), shall be furnished after receipt of material at destination and verification of the legal position at our end.
- (xii) **Entry Tax:**
- Entry tax is payable in the state of MP, in accordance with the provisions of Entry Tax Act. Following provisions shall apply regarding Entry Tax.
  - The price quoted by bidder must be inclusive of cost of Entry Tax (even if the entry tax is payable by the purchaser).** It may be noted that unless **Entry-Tax-Paid** goods are supplied by the vendor, the amount of Entry Tax at the applicable rates will be deducted by the purchaser from the supply bill of the vendor, and remitted to the tax department under TIN number of the purchaser.
  - In case, **entry-tax-paid goods** are supplied, the vendor would be required to affix a duly authenticated rubber stamp on the supply-bill as **ENTRY TAX PAID GOODS**, and attach proof of payment of ET with the bill. In such case, purchaser would not deduct / make any additional payment towards Entry Tax. It is specifically clarified that if any liability is raised on the purchaser, by the concerned tax department, on account of Entry Tax at a later date, the amount of liability will be recovered from the vendor's pending bills/ security deposit, or recovered in any other manner as may deem fit.

2. **PRICE VARIATION:-**

**Price Variation:** - the tenderers are advised to quote their VARIABLE Prices as per Price Variation formula, strictly on the base date as specified in the Section enclosed with this tender specification.

While claiming the price variation, the supplier shall furnish the Govt. Gazette Notifications/ CACMAI published indices/Price circulars/Invoices issued by the Prime Producers/any other agency as per P.V. formula as the case may be. The claim towards price variation, if any, shall be submitted directly to the concern Sr. Account Officer, MPPKVVCL, Indore under intimation to this office.

For the purpose of calculation of P.V. the date of offer shall be the date on which the materials are notified to be ready for inspection, if the material is passed in inspection.

3. **TRANSIT RISK:-**

- Responsibility regarding covering of risk during transit of material shall entirely be on the supplier. The Company shall, in no case, bear the transit risks/ transit insurance charges.
- Transit damages/ shortages/ losses shall be reported by the consignees within 30 days from the receipt of the consignments. Such damages / shortages/losses shall be repaired/ replaced by the supplier / manufacturer, free of cost within one month from the date of intimation by the consignee without waiting for his settlement from carrier or Insurance Company etc. If the supplier fails to do so the consignee (s) shall be free to get the repair work done from other sources and they shall be free to recover the cost of such material / expenses of repairs either from the supplier / balance bills or from the security deposit as deemed fit.
- While necessary assistance shall be rendered by the consignee in lodging and processing the claims with carriers and the supplier's insurance underwriters, the

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responsibility shall rest with the supplier to immediately make good the shortages/losses/ damages, without any extra cost and without waiting for the settlement of the claim.

- (iv) In the case of transport damages/ shortage, the payment shall be made only for the quantity received in good and working condition.

**4. INSURANCE: -**

The bidder will be responsible for taking out any appropriate insurance coverage, as may be required for successful completion of the work/ supply, at their own cost.

**5. PACKING AND FORWARDING:-**

- (i) The supplier shall be responsible for the Stores being sufficiently and properly packed at his expenses for transport by rail, road or sea, so as to ensure them being free from the loss/ damage due to handling and transport to the destination.
- (ii) Each package shall be prominently and distinctly marked on at-least two faces, indicating full address of the consignee, destination station, name of equipment, purchaser's order number, weight and volume of the package etc.
- (iii) Each package shall contain in a water proof cover, a detailed description indicating the order reference and date and list of the contents. Each item contained in the package or box shall be described sufficiently, to enable easy identification. The quantity, weights etc. shall also be given.
- (iv) The packaging shall conform to the specification, rules and regulation prescribed by the Underwriters, Railways, and Transport Agencies. In case of any loss / damages to the consignment, due to non-standard packing, the same shall be made good free of all charges to Purchaser by the supplier. All the provision of this clause shall apply whether the disrupting cause is total or partial in its effects upon the ability of the supplier to perform.

**6. MODE OF DISPATCH:-**

The bidder should clearly indicate mode of dispatch for the material. In case of dispatch through rail, the material is to be booked for respective destination railway station. In case of dispatch through road transport, the material should be dispatched through bank approved road transporters on door delivery basis only.

**7. SUBMISSION OF DRAWING AND LITERATURE:-**

All the relevant literature / drawings shall be submitted along with the offer.

**8. INSPECTION AND TEST CERTIFICATE:-**

- (i) Each lot of offered material shall be inspected by the Company's inspecting officer before despatch. The supplier shall extend all reasonable and necessary testing help to the inspecting officer of the Company to carry out testing of material at his works.
- (ii) An intimation about the date, by which material shall be ready for inspection, indicating quantity be given to the order placing authority by the supplier / manufacturer, so as to reach him sufficiently in advance, failing which, the suppliers shall be responsible for delay in delivery on account of inspection. On receipt of such intimation, the material shall be inspected normally within 15 days.

- (iii) The supplier shall not despatch the material unless specific despatch instructions are issued by the order placing authority or any other authorised officer of the Company.
- (iv) In case the inspector deputed for inspection does not find the offered lot ready, the Company reserves the right to recover from the supplier, such charges as may have been incurred towards arranging such inspection. These charges have been mentioned in clause 11 below.

**9. RIGHT TO CARRY OUT THE INSPECTION DURING MANUFACTURING:-**

In case of Manufacturer Vendors, the Company, at its option, will inspect the material on order during its process of manufacturing, including the inspection of raw material, and will request the supplier to carry out such tests as may be necessary to ensure proper quality check. Samples of components of the material shall be subjected to quality check by the Inspecting Officer, during manufacturing. In the event of stage inspection, if any discrepancy is noticed, the supplier shall be given immediate notice to suspend further manufacturing until corrective measures are taken and the process cleared.

**10. FACTORY INSPECTION:-**

- (i) The factory inspection of the Manufacturer Bidder, who have not executed any order of MPPKVVCL, shall be carried out before placing detail order.
- (ii) During pendency of the order, the factory inspection may be conducted by Company's authorized officer as and when felt necessary for ensuring production of quality material.
- (iii) The Supplier shall extend all reasonable and necessary assistance to the inspecting officer of the Company to carry out testing of equipment/material at his works.

**11. FAKE INSPECTION CALL:-**

All such firms, who after giving inspection call, do not offer materials to Inspecting Officer for inspection due to one or the other reasons, shall be required to remit a sum of Rs. 5000/- per officer.

**12. DELIVERY:-**

Delivery schedule shall be as mentioned in Section II - Special Terms and Conditions of Purchase.

**13. FORCE MAJEURE:-**

Force majeure condition is herein defined as: -

- (i) Natural phenomena, such as floods, draught, earth-quakes and epidemics.
- (ii) Act of any Government Authority, domestic or foreign, such as war, quarantines, embargoes, licensing control or production or distribution restrictions.
- (iii) Accident and disruption such as fires, explosion, and increase in power cut with respect to date of tender opening, break-down of essential machinery or equipment etc.
- (iv) Strikes, slow down, lockout containing for more than three (3) weeks.
- (v) Failure or delay in the supplier's source of supply, due to force majeure causes enumerated at (i) do (iv) above, provided the supplier produces documentary evidence to show that there were no other alternative sources of supply available

to him or if available, the lead time required was likely to be longer than the duration of the force Majeure at the normal source of supply.

- (vi) Any cause which is beyond the reasonable control of the supplier or purchaser as the case may be.
- (vii) All the provisions of this clause shall apply whether the disruption caused is total or partial in its effect upon the ability of the supplier to perform.
- (viii) The cause of force majeure condition will be taken into consideration only if the supplier, within 15 days from the occurrence of such delay gives a proper notice to the purchaser. The MPPKVVCL shall verify the facts and may grant such extension in delivery period as the facts justify. For delivery time extension due to force majeure conditions, the supplier shall submit his representation with documentary evidence for scrutiny by the purchaser and decision of the MPPKVVCL shall be binding on the firm.

**14. TERMS OF PAYMENT:-**

Payment Terms & Procedure shall be as mentioned in Section II - Special Terms and Conditions of Purchase.

**15. PENALTY FOR DELAY:-**

The time for delivery of the material shall be deemed to be the essence of the contract. In case of delay in execution of the order, the Company, at its discretion, shall recover from the vendor as penalty, a sum equal to ½ % of the price of any stores not delivered, for every week of delay. For the purpose of this clause, part of a week shall be considered as full week. However, maximum penalty under this clause shall be restricted to 10 % of the order value. This will be without prejudice to other remedies available to the Company as per the laws of India, or terms of this Tender.

For this purpose, the date of offer for supply of material in the office of the Order Placing Authority shall be considered as the date of delivery, subject to the condition that offer has been received 15 days in advance of terminal date of scheduled delivery, and material is delivered at stores within 21 days of clearance. For early inspection, offer may be sent telegraphically or by fax. The Company will not be responsible for delay in inspection, if inspection offer is not received timely. Please note, in case material is not received within 21 days from the date of issuance of despatch instructions, even though the delivery period exists, penalty shall be applicable on delay of despatch.

**16. PENALTY FOR BREACH OF CONTRACT:-**

Breach of any terms and conditions which are included in the any section of the tender documents, or various schedules, annexure, enclosures, appendix etc. which are referred in these sections, shall be deemed as breach of this Contract.

- (i) In case of breach this contract by the bidder/ vendor, the Company shall be entitled to forfeit the available security deposit and to realise and retain the same as damages and compensation for the said breach. This will be without prejudice to the right of the Company to recover any further sums as damages, from any sums which are due or which may become due to the contractor by the company; or otherwise howsoever.
- (ii) The MPPKVVCL, Indore may black list / debar the firm for further business for declared period i.e. one to three years on breach of contract.

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**17. SECURITY DEPOSIT: -**

- (i) On acceptance of offer, the successful bidder will have to pay the Security Deposit as per the applicability, as discussed below.

**(A) ALTERNATE I (Normal SD):**

On acceptance of offer, the successful bidder shall have to pay the security deposit @ 10% of the total value of the order, in any of the following forms-

- (a) Cash to be deposited with Sr. Accounts Officer, MPPKVVCL Indore. After deposition of SD, original receipt shall have to be produced to this office, which shall be returned after conveying the acceptance of Security Deposit.

**OR**

- (b) Demand Draft to be drawn in favour of Sr. Accounts Officer, MPPKVVCL Indore of respective consignee drawn on any nationalized / scheduled Bank and payable at respective destination.

**OR**

- (c) Bank Guarantee on any Nationalized Bank, or any other bank mentioned in Section VII, strictly as per Company's Proforma (to be supplied along with the order) valid sufficiently to cover the guarantee period, in the office of the order placing authority.

**(B) ALTERNATE II (Permanent Security Deposit) :**

Facility to deposit permanent Security Deposit shall be available to vendors, only if so mention and permitted in **Section II – Special Terms and Conditions of Purchase**. Additionally, following terms and conditions shall apply in respect of Permanent SD.

- (a) All the outside state units can furnish permanent security deposit of Rs. 10.00 Lac (Rs. 5.00 Lacs Cash & balance Rs. 5.00 Lacs in the form of BG) with the WZ Discom. Upon submission and acceptance of permanent SD, such vendors would be exempted from submission of security deposit against individual orders, subject to approval.
- (b) The State SSI units can also furnish the permanent security deposit of Rs. 5.00 Lacs (Rs. 2.5 Lacs in Cash & balance Rs. 2.5 Lacs in the form of BG) with the WZ Discom. Upon submission and acceptance of permanent SD, such vendors would be exempted from submission of security deposit against individual orders, subject to approval.
- (c) The facility of permanent security deposit shall be extended to only such suppliers who have had business with MPPKVVCL Indore for more than 3 years and where supplier's performance and after sales service has been good.
- (d) The validity of permanent security deposit, as and when given to any supplier, shall be initially for a period of 2 years only from the date of sanction of such facility shall be mandatory as the case may be, and its revalidation will be done after reviewing the performance of the supplier.

**(C) ALTERNATE III (Concessional SD for SSI units of MP) :**

- (a) SSI Units registered with Industries Department of MP are required to pay Security Deposit for only 5% (five percent) value of the order, subject to maximum of Rs.20,000/- in cash or DD. This concession is for such SSI Units of M.P. who are doing business up to Rs.50 Lacs annually with the WZ-Discom.
- (b) SSI units having annual business of above Rs. 50.00 lacs, with the Company, shall be required to pay the security deposit as per ALTERNATE I or II only.
- (ii) The Security Deposit shall be deposited strictly in aforesaid manner only. Deduction of security deposit from the supply bills shall not be allowed in any case.

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- (iii) The Security Deposit shall have to be deposited within 30 days of issue of order and prior to offering supply of material against the order.
- (iv) The Company shall forfeit the Security Deposit in the event of non execution / part execution of the orders / poor performance of vendor, besides invoking the penalty clauses.
- (v) The Security Deposit shall be returned to the successful bidder only after due and faithful performance of the order as per terms and conditions of the order, and on expiry of guarantee period provided, there are no claims outstanding to be recovered against the bidders / suppliers. This shall not be applicable in case of permanent security deposit.
- (vi) No interest shall be paid by the Company on security deposit furnished by the manufacturer / suppliers.

**18. EXTENSION ORDER:-**

The purchaser reserves right to place an extension order for any additional quantity, to the extent of **50 %** quantity of the original order, within six months from the date of original order, on same rates terms & conditions of the original order.

**19. TESTING FACILITY AND TESTS TO BE CONDUCTED:-**

The bidder must give their production capacity, all about testing lab and line testing facilities available with them in details for the tendered material. The bidder should also give the details of test proposed to be conducted in their labs in the event of order with the details Indian Standard Specification / Codes.

**20. MATERIAL TEST CERTIFICATE:-**

Each item of the lot should be tested by the supplier and routine test certificate in duplicate giving the results of all tests prescribed in the relevant ISS(as mentioned in the Technical Specification Schedule ) for ordered item shall be submitted to the office of the Member (Distribution) West Zone, GPH Compound , Industrial Area, Polo Ground, Indore, for approval along with the letter / offer for inspection of material. Please note that each lot will be inspected at your works, which includes witnessing of all tests prescribed in IS.

**21. TYPE TEST CERTIFICATES:-**

If prescribed under **Section II (Special Terms and Conditions of Purchase) or Section III (Technical Specifications)**, duly authenticated photo copies of appropriate **Type Test Certificates** would have to be furnished by the bidders, otherwise their offers shall be liable to be rejected. Type test reports/certificates for the test conducted on the tendered item/material shall not be older than 5 years on the date of opening of technical/commercial bid.

**22. RANDOM TESTING:-**

- (i) Inspection of material before despatch or waiver of inspection will not relieve the supplier from his responsibility to supply the material strictly in accordance with the specification. The MPPKVCL shall have option to test the samples selected at random from the supplies affected and subject it to routine/type test.
- (ii) In case, the samples fails to withstand the required test, the entire lot will be liable to be rejected ( i.e. unused material so supplied) and the supplier will have to

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refund the amount paid, including all taxes and duties, as well as the test charges thereof, after inspection. Such quantities or rejected material as identified, shall be removed by the supplier and replaced in full at his own cost. MPPKVVCL will not be responsible for levy of taxes on such rejected material and deduction shall be in totality.

- (iii) In case of random checking of the supplies, if any deviation is noticed, a notice shall be given to the supplier, who shall arrange to depute his representative within 15 days for joint inspection. If during joint inspection any deviation is observed and material supplied is found not conforming to standards laid down in the relevant ISS, the MPPKVVCL reserves the right to impose any appropriate penalty for full quantity of materials supplied against the order. The decision of the MPPKVVCL in this respect shall be final and binding on the supplier.

**23. RECOVERIES FOR LIABILITIES AGAINST OTHER CONTRACTS:-**

All amounts recoverable from the successful bidder against earlier contracts with the MPPKVVCL will be adjusted from payment due against the contract that may be awarded under this specification.

**24. ROYALTIES AND PETENTS:-**

All royalties for patent or any charges for usage or infringement thereof that may be involved in the supply shall be included in the offered price and the supplier shall protect purchaser against any claim thereof. Supplier is fully responsible for such contractual dealing and purchaser shall not be called upon to bear any such charges.

**25. COMPLIANCE OF REGULATIONS:-**

The supplier shall warrant that all goods covered under procurement, shall have been produced, sold, dispatched, delivered, tested, in strict compliance with all applicable rules, Regulation including Industrial (Development and Regulation) Act 1951 and any amendment there under, labour agreement, working conditions and technical codes and requirements, as applicable from time to time.

The supplier should execute and deliver such documents, as may be needed, by the purchaser in evidence of compliance. All laws, Rules and Regulation are required to be incorporated in this reference. Any liability arising out of contravention of any of the laws shall be the sole responsibility of the vendor and the purchasers shall not be responsible in any manner whatsoever.

**26. SUBMISSION OF DESPATCH DETAILS:-**

On completion of supplies, a statement showing details of offer and supplies made shall be furnished to this office promptly i.e. in first week of following months in following Proforma: -

**Page 1**

Sl. No.	Particular	Qty offered	Date of offer	Date of D.I.

**Page 2**

Qty. for which D.I. is given	Bill no. & Date	Qty supplied	Name of consignee

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## Page 3

Liability intimated By consignee	Details of remittance of liability	Addl. Information	Remarks if any

Similar information for supplies made during each month shall be submitted by the first week of subsequent month.

**27. CANCELLATION OF ORDER:-**

- (i) The Company may, upon written notice of default, terminate contract in the circumstances detailed hereunder: -
- If in the opinion of the Company, the supplier fails to deliver the material within the time specified or during the period for which extension has been granted by the Company.
  - If in the opinion of the Company, the supplier fails to comply with any of the other provisions of this contract or material is found to be not in accordance with prescribed specifications, and / or the approved samples.
  - If, as a result of stage inspection, it is revealed that material and/or, workmanship is sub-standard, which is likely to affect the performance of the finished products, a notice would be served by the Company to the supplier to suspend further activities and to take urgent steps towards corrective measures, failing which the entire order would be cancelled.
- (ii) In the event of such termination, the Company shall exercise the discretionary powers as: -
- To recover from the supplier, penalty as mentioned in the clause no.15 above.  
**AND / OR**
  - To purchase from elsewhere, on account and at the risk of the vendor, goods of similar description to the consignment which is not delivered, after giving due notices to the vendor.  
**AND / OR**
  - To cancel the contract reserving Company's rights to recover damages.
- (iii) Powers under sub-clause (ii) referred to above, are in addition to the rights and remedies available to the Company under the law of India relating to contract.
- (iv) In the event of risk purchase of stores of similar description, the opinion of the Company shall be final. In the event of action taken under the sub-clauses (ii) (a) or (b) above, the supplier shall be liable to pay for any loss, which the company may sustain on that account but the supplier shall not be entitled to claim any savings on all such purchases made against the default.
- (v) The decision of the Company shall be final regarding the acceptability of the stores supplied by supplier, and the Company shall not be required to give any reason for the rejection of the stores/material.
- (vi) In the event, Company does not terminate the Contract as provided above, the supplier shall continue execution of this order, in which case he shall be liable to the Company for liquidated damages for the delay as per clause 15 until suppliers are accepted.

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**28. ARBITRATION:-**

If, at any time, any question, dispute or difference, whatsoever shall arise between the purchaser and the supplier, upon, or in relation to or in connection with the contract, either party may forthwith give to the other, notice in writing of the existence of such question, dispute or difference, and the same shall be referred to the adjudication of two Arbitrators, one to be nominated by the purchaser and the other to be nominated by the supplier. In the case of said Arbitrators not agreeing, the matter shall be referred to the adjudication of an Umpire, to be appointed by the Arbitrators, whose, decision shall be final and binding on the parties.

The arbitration shall be conducted as per provision of The Madhya Pradesh Madhyastha Adhikaran Adhiniyam 1983, as amended from time to time, and of the rules made there under. The Arbitrators or the Umpire as the case may be, are bound to give a detailed speaking award assigning reasons for the findings.

Supplies under the contract shall be continued by the Supplier during the arbitration proceedings, unless otherwise, directed in writing by the purchaser or unless the matter is such that the work cannot possibly be continued until the decision of the Arbitrator or of the Umpire, as the case may be, is issued.

**29. JURISDICTION:-**

Any dispute or difference, arising under, out of, or in connection with Tender/ contract order shall be subject to exclusive jurisdiction of court at Indore only.

**30. CORRESPONDENCE:-**

Copies of all important correspondence regarding the order shall be endorsed to the following: -

- (i) Concerned consignee
- (ii) Concerned Sr. AO /Regional AO
- (iii) ED (Pur) O/o, CMD (WZ) MPPKVVCL, G.P.H. Compound Pologround Indore.
- (iv) S.E. (Stores) O/o. G.P.H. Compound Pologround Indore.

**31. CLIMATIC CONDITONS:-**

The climatic conditions where equipment are intended for installation could be taken as under: -

1	Maximum temperature of air in shed	45° C
2	Minimum temperature of air in shed	4°C
3	Maximum relative humidity	95% (The humidity sometime approaches saturation point)
4	Minimum relative humidity	10%
5	Average no. of dust-storm days per Annum	40 days

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6	Average no. of rainy days per Annum	90 days
7	No. of months of tropical monsoon conditions per annum	3 months
8	Average annual rain fall	1250 mm
9	Maximum wind pressure	150 kg/sq.mm
10	Altitude not exceeding	1000 meters.

(The limit of ambient temperature shall be 45° C peak and 35°C average over a period of 24 hrs)

-Sd-  
Chief Engineer (Corp. Office - Pur)  
O/o. CMD (WZ) MPPKVVCL,  
Indore

**Section VII: List of Consignee Area Stores & Senior/ Regional Account Officers**

S.No.	Name of Consignee	Name of Station to which Materials are to be dispatched if by Railway	Concerned Sr. AO/ R.A.O. MPPKVVCL
1	Addl. S.E. /E.E. (Stores) Area Store, MPPKVVCL, Indore	Indore (W.R.)	Indore
2	-do- Barwaha	Indore (W.R.)	Khandwa
3	-do- Ujjain	Ujjain (W.R.)	Ujjain
4	-do- Ratlam	Ratlam (W.R.)	Ratlam

**Section VIII: List of Schedule Banks**

Sr. No.	Name of R.A.O./ Sr. A.O.		Name of Bank
1	Indore	1	Bank Of Baroda
		2	Central Bank Of India
		3	State Bank Of India
2	Khandwa	1	Bank Of India
		2	State Bank Of India
3	Ujjain	1	State Bank Of India
		2	Dena Bank
4	Ratlam	1	State Bank Of India
		2	Central Bank Of India
		3	Dena Bank
<b>List banks other than nationalised banks, which are approved to furnish Bank Guarantee</b>			
1	ICICI Bank		
2	IDBI bank		
3	UTI Bank		

### Schedule III : Schedule of Information

#### Part A : General Information

(TO BE KEPT IN THE ENVELOPE PART –II, “COMMERCIAL/TECHNICAL BID”)

Please furnish desired details. Strike off, whichever is not applicable. Use separate sheets wherever necessary and enclose the same as Annexure (as specified in the “Table of Contents” Schedule X).

S. No.	Particulars	Details
1	Name & Address of the Bidder	
a)	Registered office	
b)	Factory/ works address	
c)	Telegraphic address	
d)	Telex/fax Nos.	
e)	Telephone Nos.	
2	Confirm whether bidder is participating as a <b>Manufacturer</b> or <b>Authorised dealer</b> .	<b>Manufacturer</b> Or <b>Authorised dealer</b> (strike out whatever is not applicable)
4	If bidder is the manufacturer, fill following details	
a)	Address of factory	
b)	Year of starting manufacture	
c)	Whether the same /similar material manufactured earlier	Yes/No
d)	Yearly/monthly production capacity	
e)	Maximum yearly production achieved so far	
5	Whether the firm is an MP SSI Unit	Yes/No (if yes, fill following details)
a)	Registration No.	
b)	Items of registration	
c)	Period of registration	
6	Whether the bidder is old participant with MPPKVVCL.	Yes/No (if yes, furnish the details in Schedule IV)
7	Any other information that bidder may like to	

Signature of Bidder with Seal of Firm :

Place-

Name (in full) :

Date-

Designation :

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### Schedule III : Schedule of Information

#### Part B : Commercial Information

(TO BE KEPT IN THE ENVELOPE PART –II, “COMMERCIAL/TECHNICAL BID”)

Please furnish desired details. Strike off, whichever is not applicable. Use separate sheets wherever necessary. Please enclose the extra sheets as Annexure (as specified in the “Table of Contents” Schedule X).

S No.	Particulars	Details
1	Earnest Money details	
a)	Bank draft/Bankers cheque/ Cash with Sr. AO, MPPKVVCL, Indore.	
b)	Amount of EMD (in Rs.)	
c)	Any exemption from EMD (if yes, please mention under which category exemption is sought i.e. SSI Unit of M.P./small Scale unit registered with NSIC/Fully owned Stated/Central Govt. Unit etc.)	
2	Whether the offer is valid for 180 days from the date of opening of commercial/ Technical bid.	Yes/No (If no, state validity period)
4	Mode of Despatch	
5	<b>Security Deposit.</b> Please indicate details of <b>Security Deposit</b> , as would be applicable to the bidder.	(Please refer to <b>Section V General Conditions of Purchase &amp; Section-II Special Terms &amp; Conditions of purchase</b> for details, and fill in the response accordingly)
a)	Normal SD @ 10 % shall be deposited, OR	
b)	Permanent SD has been deposited (please attach proof), OR	
c)	Concessional SD as applicable to SSI units of MP shall be deposited (Please attach proof).	
6	Please furnish ST/ VAT Registration Number of your firm.	
a)	State Sales Tax/ VAT Registration Number	
b)	Central Sales Tax Registration Number	

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7	<p>Please indicate whether you are participating in the tender as <b>“registered dealers situated within the state of MP”</b> or you shall raise invoice as a <b>registered dealer of any other state?</b></p> <p>(This information is specifically required for ascertainment of liability towards Entry Tax and CST/ VAT)</p>	<p>Registered Dealer within State of MP.</p> <p>Or</p> <p>Registered dealer outside the state.</p> <p>(Please strike out whichever is not applicable)</p>
8	<p>In case of <b>“registered dealers situated within the state of MP”</b> please indicate whether the transaction would be of <b>“Sale in Transit nature (viz E1-C Transaction etc.)”</b> or not?</p> <p>(This information is specifically required for ascertainment of liability towards Entry Tax and CST / VAT)</p>	<p>Transaction would be of <b>“<u>Sale in Transit nature (viz E1- C etc.)</u>”</b>.</p> <p>Or</p> <p>Transaction would <b>NOT</b> be in the nature of <b><u>Sale in Transit.</u></b></p> <p>(Please strike out whichever is not applicable)</p>

Place- Signature of Bidder with Seal of Firm :

Date- Name (in full) :

Designation :

**Schedule III : Schedule of Information**

**Part C : Technical Information**

**(TO BE KEPT IN THE ENVELOPE PART –II, COMMERCIAL / TECHNICAL BID)**

Please furnish desired details. Strike off, whichever is not applicable. Use separate sheets wherever necessary. Please enclose the extra sheets as Annexure (as specified in the “**Table of Contents**” **Schedule X**).

<b>S No.</b>	<b>Particulars</b>	<b>Details</b>
1	Performance Certificates	Attached Yes/No
2	Pamphlets/technical details, literatures	Attached Yes/No
3	Test Certificates if desired in the <b>Section III Technical Specifications.</b>	Attached Yes/No
4	In case bidder is Manufacturer, details of manufacturing equipments and short history of plant.	Attached Yes/No
5	In case bidder is Manufacturer, details of manufacturing process furnished with offer	Attached Yes/No
6	Availability of testing facilities	If yes, give details If no, approved lab available in surrounding areas where tests are proposed to be conducted.
7	If requisitioned, whether Samples submitted	Submitted Yes/No

Place- Signature of Bidder with Seal of Firm :

Date- Name (in full) :

Designation :

**Schedule IV : Schedule of Past Experience**

**(TO BE KEPT IN THE ENVELOPE PART-II, “COMMERCIAL/TECHNICAL BID”)**

Please furnish desired details. Use separate sheets wherever necessary. Please enclose the extra sheets as Annexure (as specified in the “Table of Contents” Schedule X).

**Bidder’s Name & Address:** .....

To,  
 The Chief Engineer (Corp. Office - Pur)  
 O/o CMD (West Zone)  
 MPPKVV Co. Ltd.,  
 G.P.H. Compound, Pologround Indore.

**Sub: - Performance /past experience**

Dear Sir,

We furnished herewith the record of our performance and experience of quoted items as follows:-

S. No.	Purchaser’s Name and Address	Order No. and Date placed during last 5 years	Ordered Quantity	Quantity supplied	Value of Order	Size wise quantity pending for execution within delivery schedule	Reasons for non Completion of order, if any
1	2	3	4	5	6	7	8

Place- Signature of Bidder with Seal of Firm :

Date- Name (in full) :

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Note: - Photocopy of the order & performance report received from other State Electricity Companies/Govt. undertaking etc. should be enclosed.

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**Schedule V : Schedule of Deviations****Part B : Technical Deviations**

(TO BE KEPT IN THE ENVELOPE PART-II, "COMMERCIAL/TECHNICAL BID")

If bidder desires to take any technical deviation from the terms & conditions of the tender, it should be mentioned specifically in this deviation schedule. Unless technical deviations are mentioned in this deviation schedule, the same will not be taken into cognizance.

Bidder's Name & Address: .....

To,

The Chief Engineer (Corp. Office - Pur)  
O/o CMD (West Zone)  
MPPKV Co. Ltd.,  
G.P.H. Compound, Pologround Indore.

**Sub: - Technical Deviations.**

Dear Sir,

The Technical Deviations & variations to the specifications stipulated in the tender, For the item quoted are, as under:-

<b>S. No.</b>	<b>Condition</b>	<b>Clause No. of Tender Document</b>	<b>Page No. of Tender Document</b>	<b>Statement of Deviation and Variations</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>

Except aforesaid deviations, the entire order, if placed, on us shall be executed in accordance with your specifications and any other conditions, variations/deviations etc. if found, elsewhere in our offer should not be given any consideration while finalizing the tender.

Place- Signature of Bidder with Seal of Firm :

Date- Name (in full) :

Designation :

Note: - Continuation sheet of like size & format may be used as per bidder's requirement and be enclosed as Annexure (as specified in the "Table of Contents" Schedule X), wherever necessary.

**SCHEDULE –VI**  
**(TO BE KEPT IN THE ENVELOPE PART –II COMMERCIAL/ TECHNICAL BID)**  
**TYPE TEST ON 11 KV AND 33 KV OUT DOOR CTs**

<b>SN</b>	<b>ITEM</b>	<b>RATING</b>	<b>TYPE OF TYPE TEST</b>	<b>REF. OF IS SPECIFICATI ON</b>	<b>DATE OF CONDUCTING TYPE TEST.</b>	<b>PLACE OF CARRYING OF TYPE TEST.</b>
<b>1</b>	<b>Metering Equipment</b>	<b>11 KV</b> a. 7.5/5 A b. 15/5 A				
		<b>33 KV</b> a. 2.5/5 A b. 5/5 A c. 10/5 A d. 20/5 A e. 30/5 A f. 100/5 A g. 200/5 A h. 300/5 A				

**PLACE:**

**SIGNATURE OF TENDERER  
WITH SEAL OF FIRM**

**DATE:**

**NAME IN FULL  
DESIGNATION:**

**SCHEDULE VII**  
**DETAILS OF APPROVED DRAWING ENCLOSED**

Sr. No.	ITEM	RATING	DRAWING NUMBER	NAME OF DRAWING APPROVING TESTING LAB ETC.	DATE OF APPROVAL	DETAILS / DESCRIPTION OF APPROVED DRAWING
1	Metering Equipment	<b>11 KV</b> <b>a. 7.5/5 A</b> <b>b. 15/5 A</b>				
		<b>33 KV</b> <b>a. 2.5/5 A</b> <b>b. 5/5 A</b> <b>c. 10/5 A</b> <b>d. 20/5 A</b> <b>e. 30/5 A</b> <b>f. 100/5 A</b> <b>g. 200/5 A</b> <b>h. 300/5 A</b>				

SIGNATURE OF TENDERER AND SEAL.

**Schedule – VIII**  
**INDEX OF DOCUMENTS SUBMITTED BY THE BIDDER**  
**(Kept in Part – II, envelop as a cover page)**  
**Bidders are requested to indicate the page numbers of the following documents**

Sr. No	Particular	Document Page No.
1	If firm is Manufacturer indicates reference.	
2	Details of installed manufacturing capacity	
3	If firm is Authorized Dealer, provide authorization letter.	
4	Details of balance sheet for last 3 years.	
5	Details of Present Commitments.	
6	Details of Quality assurance system.	
7	Sales Tax certification.	
8	Power of attorney of authorized signatory.	
9	Original Tender form.	
10	Original tender documents duly sealed and signed.	
11	Type Test Certificate - reference of certificates.	
12	If ISI License required provide reference of ISI certificate.	
13	Reference of Schedule - IV (A)	
14	Reference of Schedule – IV (B)	
	Reference Schedule - IV (C).	
	Reference Schedule – V(A).	
	Reference Schedule – V (B)	
	Reference Schedule- V(C).	

PLACE  
DATE:

SIGNATURE OF TENDERER  
NAME IN FULL  
DESIGNATION/STATUS IN THE FIRM  
COMPANY SEAL.

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**Schedule IX: Check List**  
(TO BE KEPT IN THE ENVELOPE PART-II, “COMMERCIAL/TECHNICAL BID”)

Check List Item	Options	Answer
<b>Technical Information</b>		
Whether confirmation certificate proving party is a Manufacturer or Authorised Dealer is attached	Manufacturer/ Authorised Dealer	
In case of Manufacturer, whether details of the installed manufacturing capabilities & present commitments are attached	Yes/No/NA	
Whether list of supplies made during last 3 years & certificates from those organizations are attached	Yes/No	
Whether all Literature & Drawings related to the material are attached	Yes/No	
Whether Test Certificates from inspector of the Company is attached	Yes/No	
Whether appropriate type test certificate (if required in Section V Technical Specifications) is attached	Yes/No	
Whether Quality assurance certificate is attached	Yes/No	
Whether NSIC/SSI /DIC Registration Certificate is attached	Yes/No	
Whether details of old supplies to MPPKVVCL are attached	Yes/No	
Whether Certified true copies of the resolutions/ Extracts of Articles of Association/ Special or general Power of Attorney is attached	Yes/No	
<b>Financial Information</b>		
Whether two copies of two years P&L Accounts are enclosed	Yes/No	
Whether two copies of two years Balance Sheets are enclosed	Yes/No	
Whether Sales Tax Clearance Certificate is enclosed	Yes/No	
<b>Documentation</b>		
Whether each page of the tender is signed and duly stamped and submitted by the bidder.	Yes/No	
Whether duly signed “Tender Form” is attached with the bid	Yes/No	
In financial bid, whether rates are quoted in both figures and words	Yes/No	
<b>Schedule I:</b> Price bid is filled in and duly stamped and signed by the signatory authority	Yes/No	
Price bid is kept in separate sealed envelop super-scribed as “ <b>Part III Price Bid</b> ”, Name of Work, TS number, Bidder name and Date of opening	Yes/No	

Whether “Earnest Money Deposit” of specified amount is kept in a sealed envelope super-scribed as “ <b>Part-I Earnest Money Deposit</b> ”, <b>Name of Work, TS number, Bidder name and Date of opening</b>	Yes/No	
Whether all the information mentioned in <b>Schedule III</b> is filled and duly signed and stamped with the legally authorised signatory	Yes/No	
Whether all the information related to <b>Past Experience (Schedule IV)</b> is filled and duly signed and stamped with the legally signatory authority	Yes/No	
Whether all the information related to <b>Technical &amp; Commercial Deviations (Schedule V)</b> is filled and duly signed and stamped with the legally signatory authority	Yes/No	
Whether “Commercial & Technical Bid” is kept in a envelop super-scribed as “ <b>Part-II Commercial &amp; Technical Bid</b> ”, <b>Name of Work, TS number, Bidder name and Date of opening</b>	Yes/No	
Seal the envelop after keeping complete “ <b>Commercial and Technical Bid Document</b> ” along with the “ <b>Check List</b> ”	Yes/No	
All the three envelops carrying <b>Part-I Earnest Money Deposit, Part-II Commercial &amp; Technical Bid and Part-III Price Bid</b> shall be kept in one sealed envelop super-scribed stating that this envelope contains three separate envelopes for <b>Part I “EARNEST MONEY DEPOSIT”, Part – II “COMMERCIAL AND TECHNICAL BID” and Part – III “PRICE BID”</b> , in addition to <b>tender specification No., name of work and bidder. Details of Earnest Money Deposit, and due date of opening.</b>	Yes/No	
Whether Certification of Agreement with the <b>MPPKVCL, Indore’s Payment Terms, Penalty and Security Deposit Clauses</b> as per the format mention in the document is pasted on the main envelop	Yes/No	

**Note:** Bidder has to attach this “**Check List**” with the “**Commercial & Technical Bid**” answering all the questions and mention page numbers.

\* \* \*

## Schedule X: Table of Contents

(TO BE KEPT IN PART – II TECHNICAL & COMMERCIAL BID ENVELOP)

Bidders are requested to submit the document exactly in this sequence.

S. No	Particular	Document Page No.
<b>1</b>	<b>Duly Signed Complete Tender Document in Vol I &amp; II (except 'Schedule I-Price Bid, which is to be kept separately in Part III - price bid envelop)</b>	As printed
<b>2</b>	<b>Documents/ Certificates/ Reports</b>	<b>XXXX</b>
2.1	Past two years P&L Account and Balance Sheet	1 to __
2.2	Certified true copies of the resolutions/ Extracts of Articles of Association/ Special or general Power of Attorney and any other documents establishing authority of the person signing the tender document.	__ to __
2.3	Confirmation certificate proving party is a Manufacturer/ Authorised Dealer	__ to __
2.4		__ to __
2.5		__ to __
<b>3</b>	<b>Annexure if any, to Schedule II (Guaranteed Technical Particulars)</b>	__ to __
<b>4</b>	<b>Annexure to Schedule III (General, Commercial, Technical Information)</b>	<b>XXXX</b>
4.1	VAT Clearance Certificate	__ to __
4.2	NSIC/SSI Registration Certificate	__ to __
4.3	Quality assurance certificate	__ to __
4.4	Details of the installed manufacturing capabilities, manufacturing process & present commitments	__ to __
4.5	Technical Literature / Drawings	__ to __
4.6	Test Certificates from inspector of the Company	__ to __
4.7	Type Test Certificate if prescribed	__ to __
4.8	Details of Testing Facilities available with bidder	__ to __
4.9	Details of samples submitted (only if required as per tender conditions)	__ to __
4.10	Other if any	__ to __
4.11		__ to __
4.12		__ to __
<b>5</b>	<b>Annexure to Schedule IV (Past Experience)</b>	<b>XXXX</b>
5.1	Order copies of supplies made to MPPKVCL and similar organisations during last 3 years & certificates from those organizations	__ to __
5.2	Other if any	__ to __
<b>6</b>	<b>Annexure if any, to Schedule V (Technical / Commercial Deviations)</b>	__ to __
<b>7</b>		__ to __

**Instructions:** Bidders shall have to give each documents page numbers and clearly specify the same in the table.

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