



ODISHA POWER TRANSMISSION CORPORATION LIMITED

**OFFICE OF THE GENERAL MANAGER
EHT (O&M) CIRCLE, BURLA**

TEL NO. 0663-2430160 FAX NO. 0663-2430160

TENDER SPECIFICATION NO.-08 /2015-16

FOR

**SUPPLY AND INSTALLATION OF 2 TON CAPACITY SPLIT
TYPE AC MACHINES & 5 KVA STABILIZER AT THE
OFFICE OF E.H.T.(O&M) CIRCLE, BURLA & E.H.T.
(O&M),DIVISION, BURLA**

SECTION-I- INSTRUCTION TO BIDDERS.

SECTION-II- GENERAL CONDITIONS OF CONTRACT

SECTION-III- LIST OF ANNEXURES

**SECTION-IV- TECHNICAL SPECIFICATION FOR SUPPLY AND INSTALLATION OF 2
TON CAPACITY SPLIT (5 star) AC MACHINES & 5 KVA STABILIZER AT THE OFFICE OF
E.H.T.(O&M) CIRCLE, BURLA & E.H.T. (O&M),DIVISION, BURLA.**

Sale of tender documents – From Dt.-07.07.2015 to 22.07.2015 (during office hours)

Last date of submission of tender – Dt. 23.07.2015 (up to 01.30PM)

Date of opening of Tender - 23.07.2015 (at 03.30 PM)

Cost of tender paper : Rs.2000+ 5% VAT



ODISHA POWER TRANSMISSION CORPORATION LTD.

**O/O : G.M. (ELECT.) E.H.T. (O&M) CIRCLE, BURLA,
DIST: SAMBALPUR (ODISHA) 768017**

TENDER NOTICE NO.08/ 2015-16

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD General Manager, EHT (O&M) Circle, Burla, invites Tenders from the *registered order suppliers/ Manufacturers/ authorized dealers having valid Service Tax registration No. , PAN Card, VAT Registration no. & valid VAT Clearance, as well as I.T. and experience* in similar type of works under OPTCL / any other Odisha Govt. organization for **supply and installation of 8 nos of 2 Ton Capacity split type Air conditioner with 5 star rating along with cordless remote control & 5 KVA stabilizer at the office of E.H.T.(O&M)Circle, Burla & E.H.T.(O&M)Division, Burla.**

The tender specification for the same shall be obtained from the office of the undersigned on payment of requisite amount. i.e. Rs. 2100/-(Rs.2000/-+5% VAT) (non refundable) in shape of cash/ demand draft/ pay order favour of E.H.T. (O&M) Circle, OPTCL, Burla and payable at Burla. The Bid must be accompanied with an amount equal to **1% of the estimated value as E.M.D. i.e. Rs. 4180/-** in shape of cash/ demand draft/ pay order favour of E.H.T. (O&M) Circle, OPTCL, Burla and payable at Burla. An the same will be opened in presence of the tender of their authorized representative (1 person only) with original authorization letter, if present during opening of tender. Incomplete tender and tender without E.M.D. shall be rejected.

Sale of tender documents – From Dt.-07.07.2015 to 22.07.2015 (during office hours)

Last date of submission of tender – Dt. 23.07.2015 (up to 01.30PM)

Date of opening of Tender - 23.07.2015 (at 03.30 PM)

If the last date of receipt/opening of Tender falls on a Holiday, then the tender paper will be received/opened in the next working days.

The undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof.

N.B:- All subsequent addendums/corrigendum to the tender shall be hosted in the OPTCL's official web site <http://www.optcl.co.in> only.

General Manager (Elect.)

COMMERCIAL SPECIFICATION.

PART-I
SECTION-I

INSTRUCTIONS TO BIDDER

1. Submission of Bids: -

The bidder shall submit the bid along with other related documents in duly sealed envelope super scribed on the body of the envelope "Tender for **supply and installation of 8 nos of 2 Ton Capacity split type Air conditioner with 5 star rating along with cordless remote control & 5 KVA stabilizer at the office of E.H.T.(O&M)Circle, Burla & E.H.T.(O&M)Division, Burla**". The tenderer should write only Tender Call Notice No, the name of work and date of opening of the tender on the body of the sealed envelope. Tenderer should not write their name on the body of the sealed envelope which may make the offer liable for rejection.

The OPTCL reserves the right to reject any bid, which is not submitted according to the instruction, stipulated above. The participants to the tender should be registered under ODISHA Sales Tax, Act, VAT Act / Central sales Tax Act.

2. Division of Specification.

SECTION-I-	INSTRUCTION TO BIDDERS.
SECTION-II-	GENERAL CONDITIONS OF CONTRACT
SECTION-III-	LIST OF ANNEXURES
SECTION-IV-	TECHNICAL SPECIFICATION FOR SUPPLY AND INSTALLATION OF 2 TON CAPACITY SPLIT (5 star) AC MACHINES & 5 KVA STABILIZER AT THE OFFICE OF E.H.T.(O&M) CIRCLE, BURLA & E.H.T. (O&M),DIVISION, BURLA.

3. Purchaser's Right Regarding Alteration of Quantities Tendered.

The Purchaser may alter the quantities at the time of placing orders. Initially the purchaser may place orders for lesser quantity with full freedom to place extension orders for further quantity under similar terms and conditions of the original orders. Orders may also be split among more than one tenderer for any particular item, if considered necessary in the interest of the Purchaser to get the goods/equipment earlier.

4. Purchaser's right to accept/reject bids:

The purchaser reserves the right to reject any or all the tenders without assigning any reasons what so ever if it is in the interest of OPTCL, under the existing circumstances.

5. Earnest money deposit:

The tender shall be accompanied by Earnest Money Deposit of value, **i.e. Rs. 4180/- in shape of cash/ demand draft/ pay order favour of E.H.T. (O&M) Circle, OPTCL, Burla and payable at Burla**. Tenders without the required EMD will be rejected out rightly.

The earnest money deposit shall be furnished in shape of **cash/ demand draft/ pay order** to be drawn in favour of EHT (O&M) Circle, Burla, payable at Burla.

NOTE:-

- (i) No adjustment towards EMD shall be permitted against any outstanding amount with the ODISHA POWER TRANSMISSION CORPORATION LTD.
- (ii) In the case of un- successful tenderer, the EMD will be refunded after the tender is decided. In the case of successful Tenderer, this will be refunded only after award of contract and on submission of DD as security deposit.
- (iii) Suits, if any, arising out of this clause shall be filed in a Court of law to which the jurisdiction of High Court of ODISHA extends.
- (iv) EMD will be forfeited if the tenderer fails to accept the purchase order issued in his favour or to execute the order, placed on them.
- (v) Tenders not accompanied by Earnest Money shall be disqualified.

6. Validity of the Bids: -

The tenderer are requested to keep the validity of their offer for a period of **180 days** from the date of opening of the tender, failing which the tenders will be rejected.

7. PRICE: -

i) The bidders are advised to quote their rate as per the price schedule attached with this specification and shall remain firm inclusive of all taxes and duties, freight, Insurance, Packing, Forwarding charges inclusive discount if any within the validity of the tender paper. **For installation the service tax will be extra.** Under no circumstances extra price can be claimed by the contractor during the period of contract if there is any hike in minimum wage from time to time by Govt. of Odisha. ***For AC machines make are- Carrier , Blue star , LG , Panasonic , Hitachi & Voltas & that for Stabilizer make – V Guard.***

8. Tenderers to be fully conversant with the clauses of the Specification:

Tenderer are expected to be fully conversant with the meaning of all the clauses of the specification before submitting their tenders. In case of **doubt regarding the meaning of any clause, the tenderer may seek clarification in writing from the G.M., E.H.T. (O&M) Circle, Burla.** This, however, does not entitle the Tenderer to ask for time beyond due date, fixed for receipt of tender.

9. Documents to Accompany Bids.

Tenderers are required to submit tenders in the following manner:

- [i] Earnest Money.
- [ii] Abstract of Terms & conditions in prescribed Proforma as per Annexure-II.
- [iii] General Terms & Conditions of supply offer as per Section-II of the Specification. (All the required documents are to be submitted.)
- [iv] Data on past experience **as per** the Specification.
- [v] Valid service tax regd. Certificate, valid VAT/CST Regd. Certificate, VAT clearance certificate, PAN No. of the firm, Manufacturer's certificate / Authorized dealership certificate required under Income tax Act. & IT certificate and experience in similar type of works under OPTCL or any Govt. organization.
- [vi] Any other documents required.
- [vii] Schedule of prices in the prescribed Proforma.

10. Conditional Offer:

Conditional offer shall not be accepted.

11. General: -

- (i) In the event of discrepancy or arithmetical error in the schedule of price, the decision of the purchaser shall be final and binding on the Tenderer.
- (ii) For evaluation, the price mentioned in words shall be taken if there is any difference in figures and words in the price bid.
- (iii) Notice inviting tender shall form part of this specification.
- (iv) The EMD, if any, shall be returned to the unsuccessful bidders.
- (v) It should be distinctly understood that the price bid shall contain only details/documents relating to price, as mentioned herein above. Inclusion of any of the documents/information etc. shall render the bid liable for rejection.
- (vi) **The tenderer must submit the EMD amount, cost of tender document along with the bid on or before the last date and time of submission of tender, otherwise the bid will be rejected.**

SECTION – II
GENERAL TERMS & CONDITIONS OF CONTRAT (G.T.C.C)

1. PRICE: -

(a) The price quoted should be firm, F.O.R. destination inclusive of freight, Insurance, Packing, Forwarding charges inclusive discount if any.

(b) Taxes, if any shall be mentioned extra. The tenderer may quote rate in respect of different make Materials as per scheduled.

2. VALIDITY: -

The offer should be valid for at least a period of 180 (one hundred eighty) days from the date of opening of the tender .

3. TERMS OF PAYMENT: -

100 % Payment with taxes etc. shall be made within 30 days after receipt of materials in full and in good condition & verification thereof by the consignee subject to availability of funds from Head office.

4. DELIVERY:-

The materials in full quantity shall be delivered within 30 days of receipt of purchase order, failing which purchase order shall be liable for cancellation with forfeiture of Earnest money/ Security Deposit. However early delivery shall be preferred.

5. PENALTY FOR DELAY IN DELIVERY:

If the supplier shall fail to deliver the materials within the delivery period as stipulated under clause No.4 (Section-II) of this Tender document or any extension granted there to, the purchaser shall recover from the supplier penalty for a sum of half percent (i.e. 0.5 percent) of the contract price for each calendar week or part thereof of delay. However the total amount of penalty shall not exceed 5% (five percent) of the contract/undelivered items price. Materials will be deemed to have been delivered only when all the component parts are also delivered. If certain components are not delivered in time, the supply will be treated as delayed until such time the missing/ undelivered parts are delivered.

6. EXTENSION OF TIME: If the delivery of materials is delayed due to reason beyond the control of supplier, the supplier shall without delay give justification. The purchaser on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract

7. EARNEST MONEY:-The Tenderers are requested to deposit EMD Rs.2168/- in shape of D.D., drawn in favor of EHT (O&M) Circle, OPTCL, Burla payable at Burla. The EMD will be refunded to the un-successful bidders, after finalization of tender. The EMD

of Successful bidder will be refunded after award of finalization of contract on submission of security deposit. The EMD submitted by the contractors along with their bids shall not carry any interest from OPTCL. The Tender without EMD will be summarily rejected.

8. INSURANCE: Insurance of materials is to be done by the supplier at their own cost. The responsibility of delivery of the materials at destination in good condition rests with the supplier. Any claim with the insurance company Railway authority/ Road transport authorities arising due to loss or damage in transits has to be settled by the supplier. ***The supplier shall undertake free replacement of materials damage or lost which will be reported by the consignee within 30 Days of the receipt of the materials at destination without waiting for the settlement of the claims with the carriers and underwriters.***

9. DESPATCH INSTRUCTIONS: The materials should be securely packed and dispatched by Rail/ road transport at locations as mentioned below to the consignee. The cost of transportation will be borne by the supplier.

10. FREE REPLACEMENT: Free replacement of materials lost/ damaged due to transit shall be made immediately on receipt of the intimation from the consignee / paying Officer without awaiting for settlement of the claim of bidders with Railway/ Lorry/ Insurance Company.

11. GUARANTEE:- The materials covered under this contract should be guaranteed for trouble free and satisfactory performance against any defect in design, materials and workmanship for a Period of 18 month from the date of dispatch or 12 month from the date of installation which is earlier. **The compressor shall have additional warranty of 5 year** (In addition to above warranty). Any defect noticed during this period should be rectified / replaced by the firm free of cost provided such defects are due to faulty design, bad workmanship or bad materials used. ***The replaced materials should also have similar guarantee.***

12. AFTER SALE SERVICE: - Free servicing shall be provided by supplier during the Guarantee period. Supplier are also requested to send their service engineers to provide free servicing at least three time during Guarantee period.

13. Security Deposit :

- i) The successful bidder have to submit security deposit in shape of DD i.e. 10% value of the work order in favour of ***E.H.T. (O&M)Circle, Burla.***
- ii) No interest is payable on in security deposit.
- iii) In case of non-fulfillment of contractual obligation as required in the detailed purchase order / specification, the security deposit shall be forfeited.
- iv) The security deposit shall be refunded only after successful completion of guarantee period and after adjustment of any dues.
- v) The security deposit should be submitted separately to each paying authority.

14. AUTHORITY -

General Manager, EHT (O&M) Circle, Burla.

15. CONSIGNEE: -

Manager EHT (O&M) Circle, Burla.

16. VERIFYING OFFICER:-

Manager EHT (O&M) Circle, Burla.

17. PAYING OFFICER: -

D.D.O. EHT (O&M) Circle, Burla

18. STANDARD:

The materials offered self-confirm to relevant ISS.

19. ADDITION & ALTERATION: -The authority reserves the right to add or to reduce the quantum of materials without assigning any reasons thereof.

20. RIGHT TO REJECT / ACCEPT ANY TENDER: -The Authority reserves the right, either to reject or accept any or all the tenders without assigning any reasons thereof.

21. JURISDICTION OF THE COURT: -For the purpose of jurisdiction of court in the event of dispute if any shall be deemed to have entered into any court of law at Sambalpur to which the jurisdiction of Orissa High Court extends and it is hereby expressly agreed that neither party shall be competent to bring a suit in regard to the matter covered by this purchase at any place outside in State of Odisha.

22. SUBMISSION OF PAN No. & VAT CLEARANCE CERTIFICATE:-Clear attested Xerox copies of PAN No. & VAT clearance certificate , Service tax Regd. No. valid on the date of opening of tender should be submitted along with the tender, failing which, the tender will be rejected.

23. LANGUAGE AND MEASURES:

All documents pertaining to the contract including Specifications, Schedule, Notices, Correspondence, Operating and Maintenance instructions, Drawings or any other writing shall be written in English language. The metric system of measurement shall be used exclusively in this contract.

24. DEVIATION FROM SPECIFICATION:

It is in the interest of the Tenderers to study the Specification, works etc. specified in the tender should thoroughly before tendering so that, if any deviations are made by the Tenderers the same are prominently brought out on a separate sheet under heading "Deviations".

A list of deviation shall be enclosed with the Tender. Unless deviation in scope, technical and commercial stipulations are specifically mentioned in the list of deviations, it shall be presumed that the Tenderer has accepted all the conditions stipulated in the Tender Specification, notwithstanding any exemptions mentioned therein.

25. RIGHT TO REJECT / ACCEPT ANY TENDER:

The owner reserves the right either to reject or to accept any or all tenders if the situation so warrants in the interest of the organization. Orders may also be split up between different Tenderers on individual merits of the Tenderer. The owner has exclusive right to alter the quantities of areas at the time of placing final Work order. It may be clearly understood by the Tenderer that the owner need not, assign any reason for the above action (s).

26. CONTRACTOR TO INFORM HIMSELF FULLY:

The Contractor shall examine the instructions to Tenderers, General Conditions of contract, Specification and the Schedules of Quantity and delivery to satisfy himself as to all terms and conditions and circumstances affecting the contract price. He shall quote price(s) according to his own views on these matters and understand that additional allowances except as otherwise provided therein will be levied. The owner shall not be responsible for any misunderstanding or incorrect information obtained by the Contractor other than the information given to the Contractor in writing by the owner.

27. FORCE MAJEURE:

The Contractor shall not be liable for any penalty for delay or for failure to perform the contract for reasons of force Majeure such as acts of God, acts of the public enemy, acts of Govt., Fires, Floods, Epidemics, Quarantine restrictions, strikes, Freight Embargo, provided that the Contractor shall within ten (10) days from the beginning of such delay notify the owner in writing of the clause of delay, upon which, the owner shall verify the facts and grant such extension as facts justify.

28. CORRESPONDENCES:

- i) Any notice to the Contractor under the terms of the contract shall be served by Registered Post or by hand at the Contractor's Principal Place of Business.
- ii) Any notice to the owner shall be served at the owner's Principal office in the same manner.
- iii) The address with Telephone No. should be given for immediate contract in case of any problems and negligence or emergency duties.

29. Official Address of the parties to the Contract:

The address of the parties to the contract shall be specified:

- i) **Purchaser:** General Manager, E.H.T (O&M) Circle,
ODISHA POWER TRANSMISSION CORPORATION LIMITED,
Burla-768017, Telephone/ Fax: 0663-2430160.
- ii) **Supplier:** Address:
Telephone No.
Fax No.

30. OUTRIGHT REJECTION OF TENDERS:

Tenders shall be out rightly rejected if they are not complying with the following requirements:

- i) The Tenderer shall submit the bid before submission date & time and shall submit the cost of tender documents.
- ii) Tenders shall not be submitted telegraphically or by FAX.
- i) Tenders shall be accompanied by the prescribed Earnest Money Deposit on or before the date & time of opening of the bid unless otherwise qualified for exemption from furnishing of EMD.
- ii) Tender shall be kept valid for a period of 180 days from the date of opening of Tender.
- iii) The bidder having any pending legal suit against the organization.
- iv) For any warning for unsatisfactory works taken up or termination of agreement for similar works by OPTCL.
- v) The tender should quote firm price only and the price should be kept valid for a minimum period of 180 days from the date of opening of the tender.

31. DOCUMENTS TO BE TREATED AS CONFIDENTIAL:

The Contractor shall treat the details of the Specification and other Tender documents as private and confidential and they shall not be reproduced without authorization from the Purchaser.

32. SCHEME / PROJECTS:

The works covered in this Specification shall come under Chief General Manager (O&M) within O & M budget of OPTCL.

ANNEXURE-A

SPECIFICATION DETAILS FOR 2 TONS SPLIT TYPE AIR CONDITIONER

1. Split type Air Conditioners conforming to IS: 1391 (Part-2)-1992 with Amendment No. 1 to 4 with Rotary compressor using HCFC Refrigerant (R-22) suitable for wall mounting.
2. Air Conditioners suitable for 230V, 50Hz single Phase AC supply shall be capable of performing the functions as cooling, dehumidifying, air circulation and filtering. The air conditioner shall be complete with automatic temperature control and cut-in and cut-out etc. for temperature range 16 to 30 degree celcius. The differential of the thermostat for cut-in and cut-out shall not be greater than +/- 1.75 degree celcius. The Air Conditioner may either be provided with adjustable step less type mechanical thermostat or electrical thermostat as per IS: 1138:1985. The ECO friendly Air Conditioners shall have ECO MARK from Bureau of Indian Standard.
3. Outdoor unit of the Air Conditioners shall be fitted discharge cooled type rotary compressor operating on Refrigerant R-22 (or non CFC refrigerant R-410 in case of ECO friendly Split Type Air Conditioner) with suitable rated capacitor start electrical motor. It shall be equipped with overload protection and shall be mounted on resilient mounting quite operation.

Sl no	Description	Requirement	
1	Cooling Capacity Normal (Kcal/Hrs)	Better than 6000 Kcal/Hrs	
2	EEF (w/w)	3.15 w/wm or better	
3	Star Rating	5 Star	
4	Power Supply (Indoor/Outdoor) V/Hz/ph	220-240 V, 50Hz, Single Phase	
5	Capacity in Ton	02	
6	Refrigerant	R-22 / R-410	
7	Air Flow Volume (m3/h)	1100	
8	Power Consumption	Not more than 2000 Watt	
9	Operating Current	Less than 8.9 Amp	
10	Noise level(indoor) should be better than	High	50dB(A)
		Mid	45dB(A)
		Low	42dB(A)
		Outdoor	59dB(A)
11	Compressor	Rotary	
12	WARRANTY: - 18 month from the date of despatch or 12 month from the date of installation which is earlier. The compressor shall have additional warranty of 5 year (In addition to above warranty)	To be specified by the Tenderer.	
13	SERVICING: - Free servicing shall be provided for 18 month from the date of despatch or 12 month from the date of installation of AC units whichever is earlier.	To be specified by the Tenderer.	
14	Fins(Condenser)	To be specified by the Tenderer.	

15	Fins(Evaporator)	To be specified by the Tenderer.
16	Connecting Tube	Copper Tube
17	Connecting Tube & Drain Tube length (Minimum should be 06 meters)	To be specified by the Tenderer.
18	Connecting Tube Dimension	To be specified by the Tenderer.
19	Power supply Cable (Minimum should be 06 meter)	To be specified by the Tenderer.
20	Power supply Cable Rating	Indoor & outdoor unit should be specified by Tenderer.
21	Remote	More than 10 meter remote control distance.
22	Indoor unit & Outdoor unit Dimension	To be specified by the Tenderer.
23	Filters	To be specified by the Tenderer.
24	Elegant panel design with LED/LCD central display for ID unit.	To be specified by the Tenderer.
25	Galvanised / High quality Plastic outdoor unit Anti Corrosion.	To be specified by the Tenderer.
26	Flat Panel for easy cleaning, washable plastic filter and Horizontal auto lower.	To be specified by the Tenderer.
27	<p>INSTALLATION: - The installation work at Consignee's site shall include the following works.</p> <p>(i) Mounting/Fitting indoor and Outdoor unit including brackets at the respective locations per instructed by Consignee.</p> <p>(ii) Laying refrigerant pipe of 06 meter/more length and connecting the both units after drilling hole in the wall, if required the thickness of copper tubing should not be less than 0.70mm.</p> <p>(iii) Insulating the suction pipe with expanded polyethylene foam (thermocole) of 5mm thick tubing.</p> <p>(iv) Laying 15mm Drain pipe of 6 meter/ more length to drain out the condensate water being formed in the indoor unit.</p> <p>(v) Leak testing of the entire system.</p> <p>(vi) Charging of Refrigerant gas in the unit.</p> <p>(vii) Suitable electrical wiring between indoor and outdoor unit and from indoor unit to 06 meter or up to switch. Switches/Sockets/Plugs are not included in the scope of supply.</p>	Tenderer must do these works.
	<p>For stabilizer Voltage range ó 120 Volt to 300Volt Rated KVA - 5</p>	To be specified by the Tenderer.

**SECTION – III
(LIST OF ANNEXURES)**

The following Schedules and Proforma are annexed to this Specification and contained in Section ó III as referred to in the relevant Clauses.

(i)	Abstract of Terms & Conditions to accompany SectionóII of Part ó I	ANNEXURE ó I
(ii)	Abstract of Price Component	ANNEXURE ó II
(iii)	Schedule of Price	ANNEXURE ó III
(iv)	Bidders Information	ANNEXURE ó IV
(v)	Detail specification sheet to be furnished by the tenderer	ANNEXURE ó V

ANNEXURE – I
ABSTRACT OF GENERAL TERMS & CONDITIONS OF CONTRACT (COMMERCIAL)
TO ACCOMPANY PART - I

1	(a) Cost of tender document D.D. No. & Date (b) Earnest money deposit furnished D.D. No. & Date.	
2	Deviations to the Specification in any (list enclosed or not) (As per Clause ó 24 of the Section ó II)	Yes/No
3	Whether agreeable to OPTCLø terms	Yes/No
4	Whether agreeable to furnish Security Deposit / BG in case his tender be successful. (As per clause No. 13 of section-II)	Yes/No
5	Whether agreeable to contractor responsibility clause ó 27 of Section ó II	Yes/No
6	Terms of Payment : Whether agreeable to OPTCLø standard terms of payment or not (As per clause No. 3 of section-II)	Yes/No
7	Nature of Price : Firm	Yes/No
8	Penalty delay & Recovery : Whether agreeable to OPTCLø terms or not (As per clause No. 5 of section-II)	Yes/No
9	Insurance: Whether agreeable to OPTCLø terms or not (As per clause No. 8 of section-II)	Yes/No
10	Validity: - Whether agreeable to OPTCLø terms or not. (As per Clause ó 2 of Section ó II)	Yes/No
11	Delivery: - Whether agreeable to OPTCLø terms or not. (As per Clause ó 4 of Section ó II)	Yes/No
12	Guarantee: - Whether agreeable to OPTCLø terms or not. (As per Clause ó 11 of Section ó II)	Yes/No
13	Xerox copy of Service Tax Registration no.(submitted)	Yes/No
14	Xerox copy of PAN card (submitted)	Yes/No
15	Xerox copy of VAT registration certificate (submitted)	Yes/No
16	Xerox copy of valid VAT clearance certificate (submitted)	Yes/No
17	Xerox copy of Manufacturerø/ Authorized dealer Certificate(submitted)	Yes/No

Place:
Date:

Signature of the Tenderer
with Seal of the Company

ANNEXURE – II
(ABSTRACT OF PRICE COMPONENT (TO ACCOMPANY PRICE BID))

1. Price Basic	F.O.R. Owner's Destination Stores
2. Nature of Price	FIRM
3. Service Tax(extra)	
4. Whether MODVAT benefit if any, has been fully passed on to the purchaser.	Yes / No.

Place:
Date:

Signature of the Tenderer
with Seal of the Company

ANNEXURE– III

**PRICE SCHEDULE
FOR UPKEEPING AND CLEANING OF CONTROL ROOMS AND SURROUNDINGS AT
VARIOUS GRID SUB-STATION**

Sl. No.	Description of Item/Work	make	Qty. in nos	Unit Rate in Rs.	Taxes if any	Amount in Rs.
1.	2 Tons Split type Air Conditioner with 5 star rating & Cordless remote control(as per specification) suitable for 230 volt, 50 Hz single phase AC supply with all standard accessories like connecting refrigerant tube, power supply cable, outdoor stand & drain pipe including packing, forwarding & insurance on FOR destination basis.		8			
2	Installation Charges of split type AC m/c		8			
3	Service tax on 2					
4	5 KVA stabilizer		8			
5	Grand total					

(Rupees í .. only

(FULL SIGNATURE OF THE CONTRACTOR WITH SEAL)

**ANNEXURE-IV
BIDDER'S INFORMATION**

SL. No.	The bidder shall furnish general information in the following format	
1	NAME OF THE BIDDER	
2	Address:-	
3	City	
4	Pin Code	
5	Contact person's Name :-	
6	Telephone No. office & Residence:-	
7	FAX No:-	
8	EMAIL:-	
9	VAT/CST REGD. No:	
10	VAT CLEARANCE CERTIFICATE	
11	Manufacturer certificate /Authorized Dealership Certificate	
12	PAN NO.	
13	Service Tax Regd. Certificate	

ANNEXURE-V
DETAILED SPECIFICATION SHEET TO BE FURNISHED BY THE TENDERERS FOR SPLIT
TYPE AC M/C

Sl no	Description	Requirement
1	Cooling Capacity Normal (Kcal/Hrs)	
2	EEF (w/w)	
3	Star Rating	
4	Power Supply (Indoor/Outdoor) V/Hz/ph	
5	Capacity in Ton	
6	Refrigerant	
7	Air Flow Volume (m3/h)	
8	Power Consumption	
9	Operating Current	
10	Noise level(indoor) should be better than	High
		Mid
		Low
		Outdoor
11	Compressor thermostat	
12	WARRANTY: - 18 month from the date of despatch or 12 month from the date of installation which is earlier. The compressor shall have additional warranty of 4 year (In addition to above warranty)	
13	SERVICING: - Free servicing shall be provided for 18 month from the date of dispatch or 12 month from the date of installation of AC units whichever is earlier.	
14	Fins(Condenser)	
15	Fins(Evaporator)	
16	Connecting Tube	
17	Connecting Tube & Drain Tube length (Minimum should be 06 meters)	
18	Connecting Tube Dimension	
19	Power supply Cable (Minimum should be 06 meter)	
20	Power supply Cable Rating	
21	Remote	
22	Indoor unit & Outdoor unit Dimension	
23	Filters	
24	Elegant panel design with LED/LCD central display for ID unit.	
25	Galvanised / High quality Plastic outdoor unit Anti Corrosion.	

26	Flat Panel for easy cleaning, washable plastic filter and Horizontal auto lower	
27	<p>INSTALLATION: - The installation work at Consignee's site shall include the following works.</p> <p>(i) Mounting/Fitting indoor and Outdoor unit including brackets at the respective locations per instructed by Consignee.</p> <p>(ii) Laying refrigerant pipe of 06 meter/more length and connecting the both units after drilling hole in the wall, if required the thickness of copper tubing should not be less than 0.70mm.</p> <p>(iii) Insulating the suction pipe with expanded polyethylene foam (thermocole) of 5mm thick tubing.</p> <p>(iv) Laying 15mm Drain pipe of 6 meter/ more length to drain out the condensate water being formed in the indoor unit.</p> <p>(v) Leak testing of the entire system.</p> <p>(vi) Charging of Refrigerant gas in the unit.</p> <p>(vii) Suitable electrical wiring between indoor and outdoor unit and from indoor unit to 06 meter or up to switch. Switches/sockets/Plugs are not included in the scope of supply.</p>	