



ODISHA POWER TRANSMISSION CORPORATION LIMITED
OFFICE OF THE GENERAL MANAGER
EHT (O&M) CIRCLE, BIDYUTPURI COLONY, BERHAMPUR

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. 3/13-14

FOR SUPPLY / REFILLING / REPLACEMENT OF FIRE EXTINGUISHER
REQUIRED FOR DIFFERENT GRID SUB-STATIONS UNDER
EHT O & M CIRCLE, BERHAMPUR.

Cost of tender paper Rs. 3000/- + 5 % VAT=Rs.3150/-
(Rupees three thousand one hundred fifty) only.

APPROXIMATE COST = Rs. 6 LAKHS



ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A GOVERNMENT OF ODISHA UNDERTAKING)
JANAPATH, BHUBANESWAR – 751 022
NOTICE INVITING TENDER

Advt. No. 03/2013-14

Sealed tenders are invited from Manufacturers / Authorised Dealers / Reputed Supplier for supply / refilling / replacement of different type and capacity of Fire Extinguishers required for different grid sub-stations under EHT O & M Circle, Berhampur for combating fire hazards.

Cost of Tender Papers **Rs. 3150/- EMD 1%**

Sale of Tender documents from Dt. 20.6.2013 to Dt. 5.7.2013

Last date of submission of tender Dt. 6.7.2013 up to 2.00 PM.

Date of opening of tender: **Dt. 6.7.2013 at 3.00 P.M**

For details please visit our web site www.optcl.co.in

Corrigendum if any will be published in the web site only.

Manager General
M Circle EHT O &
Berhampur

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. 03/2013-14 OF
EHT O & M CIRCLE, BERHAMPUR

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5.	COST OF TENDER PAPER	Rs. 3000/- + 5 % VAT=Rs.3150/-(Rupees three thousand one hundred fifty) only by cash, pay order / Bank Draft in favour of General Manager, EHT O &M Circle, Berhampur (Non-refundable)
6.	SALE OF TENDER PAPER	Dt. 20.6.2013 to Dt. 5.7.2013 (During office hours) available in the office of the General Manager(Ele.), EHT O &M Circle, Berhampur.
7.	LAST DATE OF RECEIPT OF TENDER PAPER	Dt. 6.7.2013 up to 2.00 PM.
8.	DATE &TIME OF OPENING OF TENDER	Dt. 6.7.2013at 3.00 P.M

SECTION - I
INSTRUCTION TO BIDDERS:

The Bidders must read in detail the “Instruction to Bidders” and “General terms and conditions” before filling the tender documents.

- **EXPERIENCE:**

The bidders should possess valid manufacturers / authorized dealership certificate / reputed suppliers having similar type of transactions with Public and Private Sectors.

- **TENDERS:**

- Bidders must submit their bids in duplicate with original signature.
- Tender must be submitted in sealed envelopes superscribed as tender against “Tender call Notice No. 03/2013-14 FOR SUPPLY / REFILLING / REPLACEMENT OF FIRE EXTINGUISHER REQUIRED FOR DIFFERENT GRID SUB-STATIONS UNDER EHT O & M CIRCLE, BERHAMPUR due on Dt. 6.7.2013 for opening and addressed to the General Manager, EHT O & M Circle, Berhampur.
- Tender shall be submitted either in person or by registered post. Any other means of delivery shall not be accepted. Detailed postal address with PIN No., Phone / Fax must be mentioned in the application requesting for tender document and on the tender bid. The tender submitted to any responsible officer after due date and time will not be considered. The authority is not responsible for receipt of tender after due date due to postal delay or any other reasons.
- Conditional offers will not be accepted.
- The bidder is to deposit EMD @ 1% of Estimate value in shape of cash / bank draft drawn in favour of General Manager, EHT O & M Circle, Berhampur. The EMD of successful tenderers will be refunded after deposit of security-cum-performance deposit. The EMD of all unsuccessful tenderers shall be refunded on written request after finalization of tender. No interest shall be paid on EMD. No adjustment towards EMD shall be permitted

against outstanding amount, if any, remained with the OPTCL.

- **FORFEITURE OF EMD:**
 - In the event the successful tenderer fails to carry out the works / partly carry out the works as per the technical specification the EMD so deposited shall be forfeited.
 - Any deviation from the terms and conditions of the contract the EMD so deposited shall be forfeited without any notice.
- **INFORMATION ON COMPETITORS:**

Bidders have right to know information on competitors only at the time of opening of the bids. No further information on competitors shall be provided at any other point / stage of the tender without prejudice to right to information Act – 2005.
- The bidders are advised to inspect the Grid sub-station for assessing their rates to be quoted in the tender prior to submitting their bids.
- **OPENING OF TENDERS:**
 - Copy of up-to-date income tax clearance (ITCC and PAN Card) and valid License must be enclosed with the tender bids.
 - Bidders themselves or their authorized representatives limited to one person only (possessing authorization letter in original) shall be allowed to attend opening event of the tenders. The original documents such as ITCC, PAN and valid License, valid labour contract license may be brought for verification.

General Manager

Annexure - I

GENERAL TERMS AND CONDITIONS

- The tender documents will be accepted from the manufacturers / or their authorized dealers only.
- a. **Quantity of Materials** : The detailed quantity of required materials are appended at Annexure – II b. **Validity**: The Tenderers are requested to keep the validity of their offer for a period of 12 months from the date of opening of tender.
- **Price**: The bidders are advised to quote their rate as per the price schedule at Annexure – III. The unit rate and the total amount should be entered in figures and words. Any correction should be attested under the seal of the firm. In case of any difference between figure and words in the price schedule the price mentioned in words should be taken into consideration for evaluation. The rates should be firm and F.O.R delivery at destination mentioned in the purchase order. The rates should be inclusive of packing, forwarding, freight charges and excise duty and other taxes if any. VAT if extra should be indicated which will be paid by the purchaser.
- **Delivery**: The materials should be delivered to the consignee within 15 days of issue of purchase order.
- **Penalty**: Penalty @ ½% (half per cent) per week up to a maximum of 5% of the total value of the purchase order will be imposed and recovered from dues admissible if the materials are not supplied within the specified date of delivery. However imposition of penalty clause is subject to force majeure

condition.

- EMD: The tenderers are requested to deposit EMD @ 1% of their quoted value in shape of cash / D.D. Drawn in favour of General Manager, EHT O & M Circle, Berhampur. The EMD will be refunded to the unsuccessful bidder on application after finalization of tender. The EMD of the successful bidder will be refunded after award of contract on submission of security deposit. The EMD submitted by the tenderers along with bids shall not carry any interest from OPTCL. The tender without EMB will be liable for rejection.
 - Security Deposit: The tenderers whose offer qualifies for acceptance will be awarded Purchase Order for supply of material and supplier shall have to be deposit Security-cum-performance guarantee equal to 5% (Five per cent) of contract value in shape of Cash / Bank Draft in favour of respective paying officer of OPTCL. The Security deposit will be released after two months of completion of the guarantee period subject to fulfillment of guarantee stated under clause on a receipt of application for this purpose. No interest shall be paid to the supplier towards the security deposit so deposited by the supplier. The Security shall be deposited within the respective paying officer of OPTCL prior to supply of the material.
 - Terms of Payment: Hundred per cent payment will be paid by the paying officer after delivery of the material at destination on good condition and verification there of by the consignee and approval of Guarantee / Test Certificate from the competent authority. The bills in triplicate may be submitted to the paying officer along with delivery challan duly verified by the concerned Consignee.
 - Guarantee: The materials covered under this contract should be guaranteed for satisfactory operation against defects in material for a period of 18 months from the date of supply or 12 months from the date of use whichever is earlier. In case of any defects noticed during this period the same shall be replaced / rectified by the supplier free of cost to the purchaser provided such defects are due to fault design / bad workmanship or bad materials used upon written notice from the purchaser. The replaced material should also have similar guarantee. The above guarantee certificate shall be furnished in triplicate to the purchaser for approval. In the event of any breach or default in all or any condition of purchase order Security Deposit will be forfeited.
 - Consignee: - The respective S.D.O., EHT O & M Sub-Division, is the consignee for the contract to be issued to the Supplier.
 - Paying Officer: The AGM, EHT (O&M) Division, Berhampur / Bhanjanagar is the paying officer for this contract.
 - Jurisdiction of Court: Suits if any, arising against the work order to be issued to the contractor shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court extends.
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- Out right rejection of Tenderers: The offers submitted by the suppliers shall be outrightly rejected if they do not comply to the Sl. No. 2 to 10 of Annexure – IV. The Authority reserves the right to award the contract among any responsive bidders against this tender.

- Submission of PAN, TIN & VAT Clearance Certificate: - Clear attested xerox copies of PAN issued by the competent authority (valid during the execution of the tender) & VAT clearance certificate (TIN) valid on the date of opening of tender should be submitted along with tenderers failing which the tender will be rejected. The supplier may be requested to produce original PAN Card and VAT clearance Certificate for verification at the time of opening of tender. Those who fail to produce the same and found not to be valid on the date of opening of tender their tenders should be rejected.
 - Submission of Proof regarding Manufacturers Certificate / Authorised Dealership Certificate, Price List of Manufacturers, Past Experience of execution of order, Performance Certificate: - Attested legible xerox copies of necessary manufacturers certificate, valid authorised dealership certificate, price list of technical literature etc. should be furnished by the bidders. Past experience of execution of purchase order need to be furnished by the bidders.
- All other terms and conditions will be governed by OPTCL as per Rules.

General Manager

SECTION - II

TECHNICAL SPECIFICATION

• **MAP – 90 Stored pressure , 2Kg,5Kg and 10Kg**

MAP stored pressure type fire extinguisher containing Mono Ammonium Phosphate at 90% level which is applicable on all classes of fire, pressurized by dry Nitrogen Gas, power particle size must be of 0.33mm for faster activation and should be 100% silicon coated with moisture proof. The extinguisher of squeeze grip mechanism for activation, aesthetic look and echo friendly with EPDM hose pipe. Instalert system to inform the danger. The extinguisher should be provided with a magnetic pressure gauge as indicating system to know the readiness of the system. Approved as per ISI 13849/93, ISO – 9001 and CE certified. No maintenance cost for 5 years. Helium leakage certified. Can made of EDD quality steel. Five years warranty from the manufacturer.

• **CO₂ – Fire Extinguisher – 4.5Kg.**

CO₂ type fire extinguisher with a centre handle for weight management having EPDM rubber hose pipe and wheels at the base for easy portability. The extinguishers should have an instalert system to inform the danger with a provision of indicating system informing the readiness of the product. Product should have two years warranty from the manufacturer. Approved as per ISI 2878 and DOE ISO – 9001 and CE certified. No maintenance cost for 3 years. Should be Helium leakager certified.

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Type	Capacity	Discharge time (Second)	Effective distance (Ft.)	Fire Rating	Height (mm)	Diameter (mm)	Gross (Kg)	Empty (Kg)
ABC Dry power (MAP – 90)	2Kg	<8	<13.5	13A 55B	341	108	3.6	1.6
	5Kg	<15	<13.5	21A 183B	449	150	175	8
	10Kg	<18	<13.5	34A 233B	611	175	15.6	5.6
CO ₂	4.5Kg	<9	---	55B	857	140	19.1	14.6

N.B: - THE OLD AND USED EMPTY FIRE EXTINGUISHER CYLINDER OF CEASE FIRE, MINIMAX BRAND ETC. SHOULD BE REPLACED BY NEW ONES IN EXCHANGE OF OLD ONES AND CARRY FIVE YEARS WARRANTY FROM THE DATE OF REPLACEMENT. ALL THE MATERIALS SHOULD CONFORM THE RELEVANT ISS AND THE FIRE EXTINGUISHER CYLINDER SHOULD BE TESTED AS PER THE ISO AND ISI MARK.

DETAILS OF FIRE EXTINGUISHERS AVAILABLE / EMPTY IN DIFFERENT
GRID SUB-STATIONS UNDER EHT O & M CIRCLE, BERHAMPUR.

A. EHT O & M DIVISION, BERHAMPUR

Sl. No.	Type	Balugam	Ganjam	Chatrapur	Narendrapur	Berhampur	Digapahandi	Mohana	Total Rqmnt.
1	B &C type CO ₂ 5Kg capacity Cease Fire Brand					5			5 Nos.
2	Dry Chemical Powder 5Kg Capacity				5			4	9 Nos.
3	CO ₂ Type 4.5KG capacity				5			2	7 Nos.
4	CO ₂ Type 6.5KG capacity Minimax Brand						7		7 Nos.

B. EHT O & M DIVISION, BHANJANAGAR

Sl. No.	Type	Aska	Bhanjanagar	Phulbani	Total reqmnt	Remarks
1	ABC Dry type CO ₂ 5Kg capacity Cease Fire Brand	---	32	6	38	
2	CO ₂ Type 4.5KG capacity Minimax Brand	4	4	1	9	14 nos. outlet pipe is required
3	9 ltrs capacity foam type fire extinguisher	---	7	2	9	
4	22.5Kg CO ₂ fire extinguisher with trolley			1	1	

GENERAL MANAGER

DETAILS OF FIRE EXTINGUISHERS NEWLY REQUIRED IN DIFFERENT GRID SUB-STATIONS UNDER EHT O & M CIRCLE, BERHAMPUR.

A. EHT O & M DIVISION, BERHAMPUR

Sl. No.	Type	Balugam	Ganjam	Chatrapur	Narendrapur	Berhampur	Digapahandi	Mohana	Total Rqmnt.
1	B &C type CO ₂ 5Kg capacity Cease Fire Brand			8					8
2	Dry Chemical Powder 4.5Kg Capacity		3	5		5			13
3	Foam type 4.5Kg capacity		5	5		5			15
4	Dry Chemical Power with Trolley 25Kg	2	2	3	6	3	2	2	20
5	Fire Bucket		8	4		5			17
6	CO ₂ 4.5Kg B &C type		5					2	7

B. EHT O & M DIVISION, BHANJANAGAR

Sl. No.	Type	Aska	Bhanjanagar	Phulbani	Total reqmnt	Remarks
1	ABC Dry type CO ₂ 5Kg capacity Cease Fire Brand	4			4	
2	CO ₂ Type 4.5KG capacity Minimax Brand	5	6	3	14	
3	9 ltrs capacity foam type fire extinguisher	2		3	5	
4	22.5Kg CO ₂ fire extinguisher with trolley	2	2	2	6	

GENERAL MANAGER

ANNEXURE - III

SCHEDULE OF PRICE FOR REFILLING / REPLACEMENT

A. EHT O & M DIVISION, BERHAMPUR

Sl. No.	Type	QTY	UNITS	RATE	AMOUNT
1	B &C type CO ₂ 5Kg capacity Cease Fire Brand	5	Nos.		
	Dry Chemical Powder 5Kg Capacity	9	Nos.		
2	CO ₂ Type 4.5KG capacity	7	Nos.		
3	CO ₂ Type 6.5KG capacity	7	Nos.		

B. EHT O & M DIVISION, BHANJANAGAR

Sl. No.	Type	QTY.	UNITS	RATE	AMOUNT
1	ABC Dry type CO ₂ 5Kg capacity Cease Fire Brand	38	Nos.		
2	CO ₂ Type 4.5KG capacity Minimax Brand	9	Nos.		
3	9 ltrs capacity foam type fire extinguisher	9	Nos.		
4	22.5Kg CO ₂ fire extinguisher with trolley	1	Nos.		

Date.
BIDDER WITH SEAL

SIGNATURE OF

SCHEDULE OF PRICE FOR NEW SUPPLY

A. EHT O & M DIVISION, BERHAMPUR

Sl. No.	Type	QTY	UNIT	RATE	AMOUNT
1	B &C type CO ₂ 5Kg capacity Cease Fire Brand	8	Nos.		
2	Dry Chemical Powder 5Kg Capacity	13	Nos.		
3	Foam type 4.5Kg capacity	15	Nos.		
4	Dry Chemical Power with Trolley 25Kg	20	Nos.		
5	Fire Bucket	17	Nos.		
6	CO ₂ 4.5Kg B &C type	7	Nos.		

B. EHT O & M DIVISION, BHANJANAGAR

Sl. No.	Type	QTY	UNIT	RATE	AMOUNT
1	ABC Dry type CO ₂ 5Kg capacity Cease Fire Brand	4	Nos.		
2	CO ₂ Type 4.5KG capacity Minimax Brand	14	Nos.		
3	9 ltrs capacity foam type fire extinguisher	5	Nos.		
4	22.5Kg CO ₂ fire extinguisher with trolley	6	Nos.		

Date.
BIDDER WITH SEAL

SIGNATURE OF

**DETAILED DATA SHEET TO BE FURNISHED BY THE
TENDERERS**

- Name of the Contract with detailed postal address:
- Earnest money deposited vide Bank Draft No. _____ Date _____ / By Cash amount in Rs. _____
(Rupees _____) only vide
money receipt No. _____ Dated _____.
- Attested copy of PAN No. / VAT Clearance Certificate :
Furnished / Not furnished
- Attested copy of the valid Manufacturer /
Authorised Dealership Certificate : Furnished
/ Not furnished
- Agreed to furnish Contract security deposit :
Yes / No
- Agreed to accept payment terms as per the contract : Yes / No
- Agreed to adhere to supply the material as per the tender :
Yes / No
- Agreed to accept penalty clause as per the tender :
Yes / No
- Attach past experience certificate for the similar jobs
in OSEB / GRIDCO or any other agencies :
Yes / No
- Agreed to keep validity of the offer one year from
the date of tender opening without any validation in tender
clause. : Yes / No
- Agreed to obtain labour contract licence on event of
work order from the competent authority :
Yes / No
- Date of submission of tender. : Dt.

Dated
Tenderers
Place

Signature of the

with seal.