



**ODISHA POWER TRANSMISSION CORPORATION LIMITED**  
**(A GOVERNMENT OF ODISHA UNDERTAKING)**  
**OFFICE OF THE GENERAL MANAGER,**  
**EHT (O&M) CIRCLE, JEYPORE**  
**PHONE NO. 06854-240088,      FAX NO. 06854-241470**

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**TENDER SPECIFICATION**

**FOR**

**NEW SUPPLY OF FIRE EXTINGUISHERS AT 220/132/33 KV GRID  
S/S THERUBALI UNDER EHT (O&M) DIVISION, THERUBALI**

**TENDER CALL NOTICE NO. 02 /2016-17**

**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

(A Government of Odisha Undertaking)

**OFFICE OF THE GENERAL MANAGER (ELECT)****EHT (O & M) CIRCLE, JEYPORE****P.O.-JEYPORE, DIST-KORAPUT (ODISHA) PIN- 764001****PHONE NO- 06854 – 240088****FAX- 06854 – 241470****TENDER CALL NOTICE NO. 02 /2016-17**

Sealed tenders in duplicate are invited by the undersigned from the Manufacturers/Authorized distributors/Dealer having valid IT, PAN, VAT Clearance certificate, distributor/dealership certificate, for Supply of new fire extinguishers at 220/132/33 KV Grid S/S Therubali under EHT (O&M) Division, Therubali.

<b>SL NO</b>	<b>LIGHTING MATERIALS</b>	<b>ESTIMATED COST Rs.</b>	<b>EMD Rs.</b>	<b>COST OF TENDER PAPER Rs.</b>
1	Supply of new fire extinguishers at 220/132/33 KV Grid S/S Therubali under EHT (O&M) Division, Therubali.	08, 30, 670.00 Exclusive of VAT/CST.	1% of Estimated Cost	4000.00 + 5% VAT = 4200.00

Date of sale of tender paper – From 06.10.2016 to 21.10.2016 during office hours at **EHT (O&M) Circle, Jeypore.**

Last date & Time of Receipt of Tender paper – On or before 22.10.2016 up to 1 PM at **EHT (O&M) Circle, Jeypore.**

Date of opening of Tender paper – On 22.10.2016 at 4 PM at **EHT (O&M) Circle, Jeypore**

The tender specification can be made available in the office of the GM, EHT (O&M) Circle, Jeypore on written request on payment of tender paper cost by cash/DD in favour of EHT (O&M) Circle, OPTCL, Jeypore, payable at Jeypore..

The tender must be accompanied with requisite EMD @ 1% of Estimated Cost in shape of DD/Pay order only in favor of “EHT (O&M) Circle, OPTCL, Jeypore” payable at Jeypore. The undersigned shall not be responsible for non receipt or late receipt of tender documents due to postal delay or delay at any stage. Incomplete tender, tender without EMD and the tender received after the due date and time shall be liable for rejection.

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

**General Manager (Elect)**



Er. K. K. Agrawal

**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

**(A Government of Odisha Undertaking)**

**OFFICE OF THE GENERAL MANAGER (ELECT)**

**EHT (O & M) CIRCLE, JEYPORE**

**P.O. - JEYPORE, DIST-KORAPUT (ODISHA ) PIN- 764001**

**FAX- 06854 – 241470**

**PHONE NO- 06854 – 240088**

Ref No. MP-13-B-VOL-II/562

Dated. 03.10.2016

To,

**SOBHAGYA ADVERTISING SERVICE**  
**PLOT NO. 179, SAHEED NAGAR,**  
**BHUBANESWAR-751007**  
**TEL: 0674-2548449/2548205, FAX: 0674-2548449**  
**EMAIL: sobhagyabbsr@gmail.com.**

Sub: - Publication of Tender Call Notice No.02/2016-17

Sir,

Please find enclosed herewith Tender Call Notice No. 02/2016-17 which may please be published immediately in a single issue of daily Odiya News Paper, i.e. “The Samaj” & “Sambad” and in a single issue of English daily newspaper i.e. “The New Indian Express ” in all Odisha editions, having minimum possible size i.e. (5 cm Height x 8 cm width). The bill in triplicate may be submitted to the undersigned as per the Govt. approved rate, along with the copy of publication for pass & payment. A latest copy of the Govt. approved rate chart of publication charges may be sent to this office for record and reference.

This is for your information and necessary action.

Yours faithfully,

Encl: As above

General Manager (Elect.)

CC to:

- 1) The CGM (O&M) OPTCL, Bhubaneswar for favor of kind information and necessary action.  
Encl: As above
- 2) The CGM (F), OPTCL, Bhubaneswar for favor of kind information.  
Encl: As above
- 3) The Sr. GM, (Safety), OPTCL, Bhubaneswar for favor of kind information and necessary action.  
Encl: As above
- 4) The Sr.GM (O&M), Zone-1, OPTCL, Narenrapur for favor of kind information.  
Encl: As above
- 5) AGM (F), Central Internal Audit Cell, OPTCL, Bhubaneswar for favor of kind information.  
Encl: As above

Continued in next page

- 6) The GM, EHT (O&M) Circle, Berhampur/Cuttack/Jaipur Road/Chainpal/Burla, OPTCL, for favor of kind information.  
Encl: As above
- 7) The GM, EHT Construction Circle, Rayagada/Bhubaneswar/Anugul, for favor of kind information.  
Encl: As above
- 8) DGM, EHT (O&M) Division, Kesinga/Jayanagar/Therubali/E & MR Division, Rayagada, & DGM EHT (Construction) Division, Jeypore for information and wide circulation.  
Encl: As above
- 9) This Office Cash Section/Office Notice Board/A.M (F) of this office.  
Encl: As above
- 10) The DGM (IT), OPTCL, Bhubaneswar for information and necessary action to publish in OPTCL website with reference to circular no. 10336, dated 06.06.2013 of The Director (HRD).  
Encl: As above



**Odisha Power Transmission Corporation Limited**

(Govt Of Odisha Undertaking)

EHT (O&M) Circle, OPTCL, Jeypore-764001

**NOTICE INVITING TENDER**

Advt No. 02/2016-17

Date. 03.10.2016

Sealed tenders are invited from the manufacturers/authorized distributors/dealers having valid dealership certificate, IT, PAN, VAT Clearance certificate, for supply of new fire extinguishers at 220/132/33 KV Grid S/S Therubali”.

Cost of tender paper. Rs. 4200/-, EMD @ 1% of the estimated cost.

Sale of tender documents from 06.10.2016 to 21.10.2016. Last date of submission of tender on or before 22.10.2016. Date of opening of Tender 22.10.2016.

For details please visit our website: [www.optcl.co.in](http://www.optcl.co.in)

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

Sd/-

GM (Ele)



**ODISHA POWER TRANSMISSION CORPORATION LIMITED**  
(A GOVERNMENT OF ODISHA UNDERTAKING)  
**OFFICE OF THE GENERAL MANAGER,**  
**EHT (O&M) CIRCLE, JEYPORE**  
**PHONE NO. 06854-240088, FAX NO. 06854-241470**

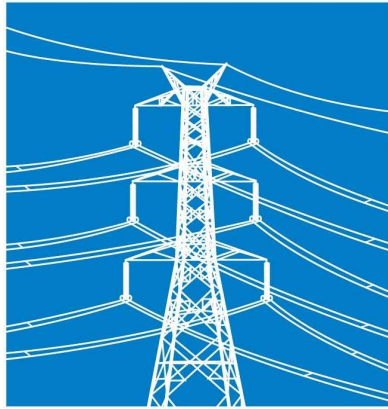
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**TENDER SPECIFICATION**

**FOR**

**SUPPLY OF NEW FIRE EXTINGUISHERS AT 220/132/33 KV GRID  
S/S, THERUBALI UNDER EHT (O&M) DIVISION, THERUBALI**

- 1. COST OF TENDER PAPER:** Rs. 4000.00 + VAT@5% = Rs. 4200.00
- 2. SALE OF TENDER PAPER FROM:**  
06.10.2016 to 21.10.2016 during office hours at  
EHT (O&M) Circle, Jeypore.
- 3. LAST DATE & TIME OF  
RECEIPT OF TENDER PAPER:** On or before 22.10.2016 up to 1 PM at EHT  
(O&M) Circle, Jeypore
- 4. DATE & TIME OF  
OPENING OF THE TENDER:** On 22.10.2016 at 4 PM at EHT (O&M) Circle, Jeypore.



**OPTCL**  
*Lifeline of Odisha*

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|-----------------------|-----------------------------------------------------------------------------|
| <b>1. ANNEXURE-I</b>  | <b>GENERAL TERMS &amp; CONDITIONS</b>                                       |
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## **ANNEXURE- 1**

### **GENERAL TERMS AND CONDITIONS**

### **INSTRUCTION TO BIDDERS (CHECK LIST)**

1. The bidders must read in detail the “instruction to the bidder” and general terms and conditions before filling the tender documents.
2. Experience: The bidders should be of registered order manufacturer/Authorized distributors/Dealer. The bidder may submit the copy of past experience if any regarding supply of similar materials to GRIDCO/OPTCL.
3. **TENDERS:**
  - a. Bidders must submit the tenders in duplicate in the specified specification only.
  - b. Tender must be submitted in sealed envelopes super scribed as “Quotation for tender call notice no. 02/2016-17 (Supply new fire extinguishers at Therubali Grid S/S) and addressed to the General Manager, Electrical, EHT (O&M) Circle, Jeypore.
  - c. Tender shall be submitted either in person or by registered post with A.D. Any other means of submission shall not be accepted. Detailed postal address with Pin No, Telephone/Mobile No, FAX No, and Email address must be mentioned on the tender bid. Tender received after due date and time due to postal delay or any other reason will not be considered.
  - d. Conditional offer will not be considered.
4. **EARNEST MONEY DEPOSIT:**
  - i) The tenderers are required to **deposit EMD @ 1%** of the estimated cost in shape of Bank Draft/ Pay Order only drawn in **favor of “EHT (O&M) Circle, OPTCL,Jeypore”, payable at Jeypore.** The EMD will be refunded to the unsuccessful bidders on written request after finalization of tender. No cheque shall be accepted. The tender without EMD will be liable for rejection.
  - ii) No interest shall be paid on earnest money deposit.
  - iii) No adjustment towards EMD shall be permitted against any outstanding amount if any remained with this Office.
  - iv) The EMD of successful bidders can be refunded on written request after deposit of Security deposit with the paying officer under intimation to this office by the paying officer.
5. **INFORMATION ON COMPETITIORS:** Bidders have right to know information on competitors only at the time of opening of the bids of competitors. No further information on competitors shall be provided at an other point/stage and before finalization of the



tender without prejudice to right to information act.

- 6. AUTHORIZED REPRESENTATIVES:** Bidders themselves or one authorized representative (possessing authorization letter in original) for each bidder shall be allowed to attend opening event of the tender.

**GENERAL MANAGER, ELECT.  
EHT (O&M) CIRCLE, OPTCL,  
JEYPORE.**



## ANNEXURE-2

### **SCOPE OF THE WORK & OTHER CONDITIONS OF CONTRACT**

**1. SCOPE OF CONTRACT:**

The scope of contract shall be delivered free on road transport at destination or at our OPTCL site.

**2. PRICE/RATE:**

The price quoted should be firm, exclusive of VAT/CST. .

**3. DESTINATION:**

220/132/33 KV Grid Sub-Station, Therubali.

**4. VALIDITY:**

The rate with terms and conditions of the offer shall be valid for a minimum period of 180 (one hundred eighty) days from the date of opening of tender.

**5. TERMS OF PAYMENT:**

100 % (Hundred Percent) payment with taxes etc. shall be made after receipt of materials in full and in good condition and verified thereof by the consignee subject to availability of funds from the Head quarters office.

**6. PENALTY:**

If the supply is not made within the stipulated delivery period the Penalty shall be imposed @ 0.5 % (Half Percent) per week subject to a maximum of 5% (five percent) of such portion of contract which remain undelivered within the stipulated period. The date of receipt shall be treated as the date of delivery. The imposition of penalty is however subject to force major condition

**7. DELIVERY:**

The materials in full quantity shall be delivered within 60 days of issue of purchase order failing which purchase order shall be liable for cancellation with forfeiture of EMD/Security Deposit. However early delivery shall be preferred.

**8. SECURITY DEPOSIT:**

The successful tenders will be required to deposit a sum amounting to 10 %(Ten percent) of the value of the contract in shape of DD/Pay order with the General Manager, EHT (O&M) Circle, Jeypore, or in shape of BG form any nationalized bank ( as per the prescribed format valid up to 2 months after the guarantee period, within 2(two) weeks of receipt of purchase order & which will be released after Completion of the guarantee Period, on written request, duly verified by the Consignee. In the event of breach or default in all or

any conditions of the work order, the General Manager (Elect.), EHT (O&M) Circle, Jeypore may forfeit the whole amount of Security Deposit. The security deposit shall not carry any interest.

**9. GUARANTEE:**

The materials covered under this contract should be guaranteed for trouble free and satisfactory performance against any defect in designing materials and workmanship for a period of at least 18 (eighteen) months from the date of delivery of 12 (twelve) months from the date in which the materials are put to service, whichever is earlier. Any defects noticed during this period should be rectified/replaced by the firm free of cost to OPTCL provided such defects are due to faulty design, bad workmanship or bad material used. The replaced materials also have similar guarantee.

**10. AUTHORITY:**

General Manager, Electrical, EHT (O&M) Circle, Jeypore.

**11. VAT & I.T. PAN :**

Clear self attested Xerox copies of valid VAT Registration Certificate, PAN & VAT Clearance Certificate , on the date of opening of tender should be submitted along with tenders without which tender will be rejected.

**12. PAST EXPERIENCE:**

The bidders are required to submit the list of their past experience if any in GRIDCO/OPTCL/Other Govt. Agency regarding similar supply along with supporting documents.

**13. ADDITION & ALTERATIONS:**

The authority reserves the right to alter in quantities of materials stipulated under the scope of works attached & also to accept/reject any or all the tender without assigning any reason thereof.

**14. CONSIGNEE:**

The SDO, Elect, 220/132/33 KV Grid Sub-Station, Therubali.

**15. PAYING OFFICER:**

The Dy. General Manager, EHT (O&M) Division Therubali.

**16. OUTRIGHT REJECTION OF TENDERES:**

The tender shall be outright rejected if they do not comply the following requirements.

- i. Tenderer should have purchased the relevant specification from the office of The General Manager, Electrical, EHT (O&M) Circle, Jeypore, Pin-764001
- ii. The tenderer shall be submitted in person or by registered post with A.D. which should be received before opening of tender with in stipulated time.
- iii. Tenderer shall not be submitted telegraphically or by FAX/Email.
- iv. Tenderers shall be accompanied with the prescribed Earnest Money Deposits.
- v. Tenderers shall be kept valid for a minimum of 180 (one hundred eighty) days from the date of opening of the tender.
- vi. Tenders shall be accompanied with clear valid Xerox copy of Distributor/dealership certificate ITCC and VAT Registration as well as IT, PAN card which must be valid on the date of opening of tender.
- vii. The tender shall not be conditional and should be submitted in duplicate.

**17. SAMPLES:**

The sample of the materials shall be submitted if asked for as and when necessary at EHT (O&M) Circle, OPTCL, Jeypore.

**18. JURISDICTION OF COURT:**

Suits if any arising against the work order to be issued to the Contractor shall be filed by party in any Court of Law to which the jurisdiction of Odisha High Court extends.

**19. All other standard terms & conditions will be governed as per standard terms and conditions of OPTCL in this regard.**

**GENERAL MANAGER, ELECT.  
EHT (O&M) CIRCLE,  
OPTCL, JEYPORE**

### ANNEXURE-3



### ABSTRACT OF MATERIAL.

SL NO	DESCRIPTION OF MATERIAL MAKE: Preferred from Cease fire/Mini Max/Any reputed IS Brand	REQUIRED FOR 220/132/33 KV GRID S/S, THERUBALI
<b>1</b>	<b>ABC POWDER BASED. IS:10658 FIRE EXTINGUISHER</b>	
i	6 KG Capacity	5 Nos
ii	9 KG Capacity	5 Nos
iii	25 KG Capacity	6 Nos
iv	50 KG Capacity	1 No
v	75 KG Capacity	1 No
<b>2</b>	<b>CO2 TYPE PORTABLE/MOBILE, IS: 15683 FIRE EXTINGUISHER</b>	
i	4.5 KG Capacity (Wheel Type)	10 Nos
ii	6.5 KG Capacity (Wheel Type)	8 Nos
iii	9.0 KG Capacity (Wheel Type)	6 Nos
iv	22.5 kg Capacity (Wheel Type)	4 Nos

**Note: The price list, Catalogue/Detail Technical specification of the manufacturer, Guarantee period for the model quoted, shall be submitted along with the tender.**

**GENERAL MANAGER, ELECT.  
EHT (O&M) CIRCLE,  
OPTCL, JEYPORE**

## ANNEXURE-4



### TECHNICAL SPECIFICATION

#### **ABC 6 kgs Capacity Fire Extinguisher, ISI Marked, IS:15683.**

- A- Pressure Gauge should be as per new standards IS:15683. Yellow needle & the make, type, applicable for & working temperature should be mentioned on each pressure gauge.
- B- Fire Rating should be minimum 3A 21B.
- C- Working Temperature should be -30 degree C to +55 degree C.
- D- Gross weight of a charged extinguisher should be approx. 10 Kgs.
- E- Body should be tested @35bar & burst pressure should be more than 80bar.
- F- Syphon tube should be made of Aluminium to avoid corrosion & provide high performance.
- G- Control Valve should be made of Brass.
- H- Two pieces deep drawn Body of MS sheet. No Vertical Weld on the body.
- I- Body Lug Welding should be Spot welding.
- J- Data Sheet to be provided along with offer copy.
- K- Painting should be as per shade no.538 of IS 5. The body should be internally and externally epoxy powder coated.
- L- Wall bracket should be 3 point contact with wall.
- M- The label should be as per the guidelines issued by IS:15683.
- N- The manufacturers brand should be mentioned on the Pressure Gauge, Operating Handle & Discharge Nozzle.
- O- Every Extinguisher should be supplied with an operating manual.
- P- The packing should be banded with packing slip for clear identification of the product and the spares within.
- Q- The packing should be One Unit One Box.
- R- Every supply should be accompanied with the Original Invoice and Test Certificate from the manufacturer.
- S- Warranty should be Minimum 3 Years.
- T- Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **ABC 9 kgs Capacity Fire Extinguisher, ISI Marked, IS:15683.**

- A- Pressure Gauge should be as per new standards IS:15683. Yellow needle & the make, type, applicable for & working temperature should be mentioned on each pressure gauge.
- B- Fire Rating should be minimum 4A 34B.
- C- Working Temperature should be -30 degree C to +55 degree C.
- D- Gross weight of a charged extinguisher should be approx. 15 Kgs.
- E- Body should be tested @35bar & burst pressure should be more than 80bar.
- F- Syphon tube should be made of Aluminium to avoid corrosion & provide high performance.
- G- Control Valve should be made of Brass.
- H- Two pieces deep drawn Body of MS sheet. No Vertical Weld on the body.
- I- Body Lug Welding should be Spot welding.
- J- Data Sheet to be provided along with offer copy.

- K- Painting should be as per shade no.538 of IS 5. The body should be internally and externally epoxy powder coated.
- L- Wall bracket should be 3 point contact with wall.
- M- The label should be as per the guidelines issued by IS:15683.
- N- The manufacturers brand should be mentioned on the Pressure Gauge, Operating Handle & Discharge Nozzle.
- O- Every Extinguisher should be supplied with an operating manual.
- P- The packing should be banded with packing slip for clear identification of the product and the spares within.
- Q- The packing should be One Unit One Box.
- R- Every supply should be accompanied with the Original Invoice and Test Certificate from the manufacturer.
- S- Warranty should be Minimum 3 Years.
- T- Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **ABC type 25 kgs capacity Fire Extinguisher, ISI Marked, IS:10658.**

ABC Powder type 25 kgs capacity Fire Extinguisher, fitted with gunmetal cap, safety valve, hose with Al. squeeze grip nozzle, mounted on rubber tyred wheels, initial charge of 25 kgs. Mono Ammonium Phosphate base Dry Powder & fully charged Co2 cylinder. EXTINGUISHER as per Bearing ISI Mark IS: 10658 Dry Powder as per IS: 14609. Co2 Cylinder approved by Explosives Dept. Extinguisher body as per IS: 2878. Gunmetal cap as per IS: 318. 'ISI' Valve. Siphon tube as per IS: 1239. Warranty should be Minimum 3 Years. Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **ABC type 50 kgs capacity Fire Extinguisher, ISI Marked, IS:10658.**

ABC Powder type 50 kgs capacity Fire Extinguisher, fitted with gunmetal cap, safety valve, hose with Al. squeeze grip nozzle, mounted on rubber tyred wheels, initial charge of 50 kgs. Mono Ammonium Phosphate base Dry Powder & fully charged Co2 cylinder. EXTINGUISHER as per Bearing ISI Mark IS: 10658 Dry Powder as per IS: 14609. Co2 Cylinder approved by Explosives Dept. Extinguisher body as per IS: 2878. Gunmetal cap as per IS: 318. 'ISI' Valve. Siphon tube as per IS: 1239. Warranty should be Minimum 3 Years. Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **ABC type 75 kgs capacity Fire Extinguisher, ISI Marked, IS:10658.**

ABC Powder type 75 kgs capacity Fire Extinguisher, fitted with gunmetal cap, safety valve, hose with Al. squeeze grip nozzle, mounted on rubber tyred wheels, initial charge of 75 kgs. Mono Ammonium Phosphate base Dry Powder & fully charged Co2 cylinder. EXTINGUISHER as per Bearing ISI Mark IS: 10658 Dry Powder as per IS: 14609. Co2 Cylinder approved by Explosives Dept. Extinguisher body as per IS: 2878. Gunmetal cap as per IS: 318. 'ISI' Valve. Siphon tube as per IS: 1239. Warranty should be Minimum 3 Years. Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **CO2 4.5 kgs Fire Extinguisher, ISI Marked, IS:15683.**

- A- Wheel Type operation with Aluminium Collar and lock pin arrangement. Complete body carrying handle should be provided for easy operation.
- B- Fire Rating should be minimum 21B.
- C- Working Temperature should be -30 degree C to +55 degree C.
- D- Gross weight of a charged extinguisher should be approx. 17 Kgs.
- E- Body should be tested @250bar & burst pressure should be more than 350bar.
- F- Syphon tube should be made of Aluminium to avoid corrosion & provide high performance.
- G- Control Valve should be made of Brass, ISI Marked and consist of Pressure Release Device for safety.

- H- Cylinder body should be Seamless Steel tube as per IS:7285.
- I- Data Sheet to be provided along with offer copy.
- J- Painting should be double coated poly urethane painted which is long lasting. The process includes emery cleaning, primer coating & then double poly urethane painting.
- K- The label should be as per the guidelines issued by IS:15683.
- L- Every Extinguisher should be supplied with an operating manual.
- M- The packing should be banded with packing slip for clear identification of the product and the spares within.
- N- Every supply should be accompanied with the Original Invoice, Test Certificate from the manufacturer and CCE Certificate along with serial number.
- O- The purity of the CO2 gas is ensured as per IS:15222. Purity certificate can be given on demand.
- P- The packing should be One Unit One Box. The packing done in CO2 extinguishers is unique because it is high pressure extinguishers. Cylinders are first covered with polythene roll and then covered with corrugated roll. Accessories are packed in separate packing box. Packed cylinder and accessories packing are placed in 7ply master packing box. This will ensure scratch free and transit damage.
- Q- Warranty should be Minimum 3 Years.
- R- Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **Co2 type 6.5 kgs capacity Fire Extinguisher, IS:2878.**

Co2 type 6.5 kgs capacity Fire Extinguisher assembled from brand new Explosives approved cylinders, complete with screw-down type valve, internal discharge tube, one metre high pressure rayon braided hose, discharge, horn, mounted on rubber tyred wheels. Bearing ISI Mark IS: 2878. Co2 Cylinder as per IS: 7285 CCE approved 'ISI' Valve as per IS: 3224. Co2 Gas as per IS: 15222. internal discharge tube IS: 738. Discharge duration, 10-30 secs. Filled weight of extinguisher, 20 kgs.approx. Tested to 250 kgf/cm2. Warranty should be Minimum 3 Years. Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **Co2 type 9 kgs capacity Fire Extinguisher, IS:2878.**

Co2 type 9 kgs capacity Fire Extinguisher,assembled from brand new Explosives approved cylinders, complete with screw-down type valve, internal discharge tube, one meter high pressure rayon braided hose, discharge, horn, Bearing ISI Mark IS: 2878. Discharge duration, 15-36 secs.Co2 Gas as per IS: 15222. Filled weight of extinguisher, 33 kgs.approx. Tested to 250 kgf/cm2. Warranty should be Minimum 3 Years. Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

#### **Co2 type 22.5 kgs capacity Fire Extinguisher, IS:2878.**

Co2 type 22.5 kgs capacity Fire Extinguisher assembled from brand new Explosives approved cylinders, complete with screw-down type valve, internal discharge tube, five metre high pressure rayon braided hose, discharge, horn, mounted on rubber tyred wheels. Bearing ISI Mark IS: 2878. Co2 Cylinder as per IS: 7285 CCE approved 'ISI' Valve as per IS: 3224. Co2 Gas as per IS: 15222. internal discharge tube IS: 738. Discharge duration, 20-60 secs. Filled weight of extinguisher, 66 kgs. Tested to 250 kgf/cm2. Warranty should be Minimum 3 Years. Manufacturer should have the ISO:9001 & ISO:14001 Certified Company.

**GENERAL MANAGER, ELECT.  
EHT (O&M) CIRCLE,  
OPTCL, JEYPORE**



## ANNEXURE-5



### SCHEDULE OF PRICE OF FIRE EXTINGUISHERS REQUIRED FOR 220/132/33 KV GRID S/S. THERUBALI

SL NO	DESCRIPTION OF MATERIAL MAKE: Preferred from Cease fire/Mini Max/Any reputed IS Brand  Quoted by M/S. _____	REQUIRED FOR 220/132/33 KV GRID S/S. THERUBALI	MAKE / MODEL NO	RATE	AMOUNT
<b>1</b>	<b>ABC POWDER BASED. IS:10658 FIRE EXTINGUISHER</b>				
i	6 KG Capacity	5 Nos			
ii	9 KG Capacity	5 Nos			
iii	25 KG Capacity	6 Nos			
iv	50 KG Capacity	1 No			
v	75 KG Capacity	1 No			
<b>2</b>	<b>CO2 TYPE PORTABLE/MOBILE, IS: 15683 FIRE EXTINGUISHER</b>				
i	4.5 KG Capacity (Wheel Type)	10 Nos			
ii	6.5 KG Capacity (Wheel Type)	8 Nos			
iii	9.0 KG Capacity (Wheel Type)	6 Nos			
iv	22.5 kg Capacity (Wheel Type)	4 Nos			
	<b>TOTAL exclusive of VAT/CST</b>				

In words (Rupees

)

Dated

Signature of the Tenderer with seal.



## **ANNEXURE-6**

### **DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERER**

This proforma should be filled with all the information & should be furnished along with the tender.

**1. Earnest Money Deposit:**

(Deposited in the shape of Bank Draft/  
Pay Order/ bankers Cheque) :

a) Name of the Bank :

b) Amount Deposited :

c) Bank draft no. & Date :

2. Agreed to keep validity of the offer  
for a period of six months from  
the date of opening the tender :

YES/NO

3. Nature of price: Firm/Variable :

FIRM/VARIABLE

4. Terms of payment (whether agreeable to OPTCL terms):

YES/NO

5. Security Deposit (whether agreeable to OPTCL terms):

YES/NO

6. Penalty (whether agreeable to OPTCL terms):

YES/NO

7. Attach past experience certificate for the similar  
Jobs in OSEB/GRIDCO/OPTCL or any other agency if any:

YES/NO

8. Documents to be furnished as per annexure-2  
(Whether agreeable to OPTCL terms)

YES/NO

**Date**

**Signature of Tenderer with Seal**



## **ANNEXURE-7**

### **DETAILS OF BIDDER**

(DULY FILLED UP & TO BE ENCLOSED WITH THE TENDER PAPER)

**1. Name of the tenderer/firm/owner:**

**2. Permanent Address:**

**3. Mailing Address with Telephone No:**

**4. Name of the person authorized to sign  
the tender in case of successful bidder:  
(Attested Xerox copy of letter of authority/  
power of Attorney)**

**Date:**

**Signature of Tenderer with Seal**

## **ANNEXURE-8**

### **PROFORMA FOR COMPOSITE BANK GUARANTEE FOR SECURITY DEPOSIT AND PERFORMANCE GUARANTEE.**

This Guarantee Bond is executed this \_\_\_\_\_ Day of \_\_\_\_\_ 20\_\_\_\_ by us, the  
\_\_\_\_\_ Bank at \_\_\_\_\_ P.O. \_\_\_\_\_ P.S.  
\_\_\_\_\_ Dist \_\_\_\_\_ State \_\_\_\_\_.

9. WHEREAS the ORISSA POWER TRANSMISSION CORPORATION LTD a body corporate constitute under the Electricity (Supply) Act.1948 (hereinafter called “the OPTCL”) has placed orders No. \_\_\_\_\_ date \_\_\_\_\_ (hereinafter called “The Agreement”) on M/S \_\_\_\_\_ (hereinafter called “The Contractor”) for supply of materials .AND WHEREAS the OPTCL has agreed (1) to exempt the Contractor from making payment of Security, and (2) to exempt from performance guarantee on furnishing by the Contractor to the OPTCL, a Composite Bank Guarantee of the value of Rupees.....  
..... Only.

NOW THEREFORE in consideration of the OPTCL having agreed (1) to exempt the Contractor from making payment of Security and (2) to exempt from furnishing performance guarantee in terms of the said agreement as aforesaid, we the \_\_\_\_\_ (Bank) (hereinafter referred to as ‘the Bank’) do hereby undertake to pay the OPTCL an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) against any loss/ damage caused to or suffered by or would be caused to or suffered by the OPTCL by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said agreement.

10. We (the \_\_\_\_\_ Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on demand from the OPTCL stating that the amount claimed is due by way of loss or damage caused to or suffered by the OPTCL by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said agreement or by reason of the Contractor’s failure to perform the said agreement. Any such demand made on the Bank shall be conclusive as regards the amount due any payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_).

11. We the \_\_\_\_\_ (Bank) also undertake to pay to the OPTCL any money so demanded not withstanding any dispute or disputes raised by the Contractor(s) in any suit or proceeding institute/pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us this under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

12. We, (\_\_\_\_\_Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to do so enforceable till all the dues of the OPTCL under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Chairman Cum Managing Director, ORISSA POWER TRANSMISSION CORPORATION LTD. Certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharge this Guarantee.

Unless a demand or claim under this guarantee is made on us in writing on or before the (Date\_\_\_\_\_) we shall be discharged from all liability under this guarantee thereafter.

13. We, (\_\_\_\_\_Bank) further agree that the OPTCL shall have the fullest liberty without our consent and without affecting in any manner or obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor(s) and we shall not be relieved from our liability by reason of any such variations or extension being granted to the said Contractor(s) or for any such variations or the OPTCL or any indulgence by the OPTCL to the Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would but this provisions have effect of so relieving us.

14. This guarantee will not be discharged due to the change in the name, style and constitution of the Bank and Contractor(s).

15. We, (\_\_\_\_\_Bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the OPTCL in writing.

Date at \_\_\_\_\_the \_\_\_\_\_Day of \_\_\_\_\_Two thousand\_\_\_\_\_.

(h). This Bank Guarantee shall remain in force up to .....dated the .....day of.....2011.

For \_\_\_\_\_

(Indicate the name of the Bank)

Witness: (with signature, names and address)

1.

2.