

## ଓଡ଼ିଶା ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ. ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Govt. of Odisha undertaking)

CIN - U40102OR2004SGC007553

REGD. OFFICE: JANPATH, BHUBANESWAR-751022, OFFICE OF THE DEPUTY GENERAL MANAGER (Elect)

EHT (O&M) DIVISION, MERAMUNDALI

At- Kantabania, PO- Kusupanga, Dist- Dhenkanal

E-mail-ehtm.div.mrm@optcl.co.in

TENDER SPECIFICATION FOR TENDER CALL NOTICE NO. 10/2018-19

CONSTRUCTION OF SHED AND RENOVATION OF PERIPHERY OF 160 KVA DG AT GRID S/S, MERAMUNDALI.

#### **COST OF TENDER PAPER**

Rs. 2,000/- + 12% GST=Rs.2, 240 /-

(Rupees Two Thousand Two Hundred Forty only)

ISSUED TO	M/S
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At- Kantabania, PO- Kusupanga, Dist- Dhenkanal, PIN- 759121. E-mail-ehtm.div.mrm@optcl.co.in

TENDER SPECIFICATION FOR TENDER CALL NOTICE NO. 10/2018-19.

# FOR CONSTRUCTION OF SHED AND RENOVATION OF PERIPHERY OF 160KVA DG AT GRID S/S, MERAMUNDALI

1.	SECTION-I	Instruction to tenderers.
2.	SECTION-II	General Condition of contract.
3. (a) (b)	SECTION-III Annexure-I Annexure-II	Technical Specification (Details of work to be executed & Price schedule) (Abstracts of terms and conditions)
4.	Price of tender document	Rs. 2000/-+12 % GST =Rs 2,240/- (Rupees two thousand two hundred forty) only.
5.	COMMENCEMENT OF SALE OF TENDER PAPER.	26.10.2018 (During office working hours only)
6.	LAST DATE OF SALE OF TENDER PAPER.	12.11.2018 (During office working hours only)
7.	LAST DATE & TIME OF RECEIPT OF TENDER PAPER.	13.11.2018 (Up to 1.00 P.M.)
8.	DATE & TIME OF OPENING OF TENDER.	13.11.2018 (at 3.30 P.M.)

#### TENDER CALL NOTICE NO. 10/2018-19

The Dy. General Manager (Elect.), E.H.T. (O&M) Division, Meramundali invites sealed Tenders in duplicate from intending experienced contractors with civil contractor license ("C" & "D" class) issued by Govt. of Odisha /Govt. Of India Railways/ Military for the work of Construction of Shed and renovation of periphery of 160 kVA DG at Grid S/S, Meramundali as follows.

Sl. no.	Description	Place of Work	Cost of Tender Paper	<b>Estimated Cost</b>
	Construction of Shed and renovation of periphery of 160 kVA DG.	400/220/132 KV Grid S/S, Meramundali		Rs.490482/- (including all taxes & duties).

The tender specification can be obtained from the office of The DGM EHT (O&M) Division, MERAMUNDALI on payment of **Rs. 2000/-(Two Thousand only) +GST** @ **12%**(Non Refundable) in shape of Cash/ Bank Draft in favor of DGM, EHT (O&M) Division, MERAMUNDALI payable at "STATE BANK OF INDIA", Bhushan Steel Plant, Narendrapur Branch on any working day from **Dt. 26.10.2018** to **Dt. 12.11.2018**. In case the D.D made at any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Nonrefundable. Additional amount of Rs.100/-(One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received by **01.00 PM** of dated **13.11.2018** & will be opened at **03.30** PM of same day in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to each Bidder. E.M.D of **Rs. 5000.00** (**Rupees Five Thousand only**) should be deposited in shape of Cash /Demand Draft in favour of **E.H.T.** (**O&M**) **Division, Meramundali & payable at** "STATE BANK OF INDIA", Bhushan Steel Plant, Narendrapur Branch.

The Bidder should super scribe only the "Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope". Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied with requisite amount of E.M.D. will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof. N.B:- Tender Paper must be purchased from this office only. No other mode like downloaded paper from website will be accepted.

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

#### <u>SECTION-I</u> INSTRUCTION TO TENDERERS

- 1. Sealed tender duly super scribed as "TENDER AGAINST TENDER NOTICE No. 10/2018-19 are invited from experienced contractors with civil contractor license ("C" & "D" class) issued by Govt. of Odisha /Govt. Of India Railways/ Military for the work of Construction of Shed and renovation of periphery of 160 kVA DG at Grid S/S, Meramundali as per the technical specification enclosed to be received in this office on or before 1.00 P.M. Dt. 13.11.2018 and the same shall be opened on Dt. 13.11.2018 at 3.30 PM in presence of the Tenderers or their authorized agents if any. Tenders received after 1.00 P.M. on Dt. 13.11.2018 will not be accepted, since the tender box will be closed at 1.00 P.M. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date.
- 2. The tender specification can be obtained from the office of The DGM EHT (O&M) Division, MERAMUNDALI on payment of Rs. 2000/-(Two Thousand only) +GST @ 12%(Non Refundable) in shape of Cash/ Bank Draft in favor of DGM, EHT (O&M) Division, MERAMUNDALI payable at "STATE BANK OF INDIA", Bhushan Steel Plant, Narendrapur Branch on any working day from Dt. 26.10.2018 to Dt. 12.11.2018. In case the D.D made at any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Non-refundable. Additional amount of Rs.100/-(One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

N.B:- Tender Paper must be purchased from this office only. No other mode like downloaded paper from website will be accepted.

- 3. No telegraphic tenders/forwarding by FAX will be accepted.
- 4. One Tender paper shall be issued to each Bidder.
- 5. Tenders shall be submitted in duplicate signed in each page by the authorized signatory in a sealed cover envelope addressed to the Deputy General Manager, EHT (O&M) Division, Meramundali, Kantabania, PO- Kusupanga, Dhenkanal-759121. All documents submitted along with the tender must be signed and certified by the authorized signatory of the bidder.
- 6. Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied with requisite amount of E.M.D. will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof.
- 7. The tenders shall be furnished strictly as per the terms and conditions of the tender specification. Incomplete tenders will be rejected.
- 8. The Authority may alter the quantum of work at the time of placing orders. Orders may also be split up among more than one tenderer depending upon necessity & urgency.
- 9. Only those, who have purchased the tender specification from this office by their name/Firm's name, can submit their tender. Tenders submitted by others will be rejected.
- 10. Tenders will be submitted in person/by registered /speed. Tenders submitted by any other means shall not be accepted.
- 11. (i) The tender shall be accompanied with **earnest money** i.e. Rs 5000/- (Rupees five thousand only) in shape of Cash/Bank Draft drawn in favor of the, **EHT** (**O&M**) **Division**, **MERAMUNDALI payable at** "SBI", Bhushan Steel Plant, Narendrapur Branch without which their tender shall be rejected. Cheques will not be accepted.
  - (ii) No interest shall be paid on E.M.D.
- 12. The authority reserves the right to reject the lowest or any other tender or all tender without assigning any reason what-so-ever.
- 13. Offers should be neatly typed without any overwriting and corrections.

- 14. In the event of discrepancy or arithmetical error in the bid, the decision of the purchaser shall be final and binding on the tenderer.
- 15. For evaluation, the price mentioned in words shall be taken, if there is any difference in figure and words in the price bid.
- 16. Conditional tender shall not be accepted and no discount other than the quoted price will be allowed as mentioned in the original offer.
- 17. The tenderers are advised to visit the site and make them acquainted with the site condition before submission of tender.

DEPUTY GENERAL MANAGER EHT (O&M) DIVISION, MERAMUNDALI

#### (SECTION-II)

#### **GENERAL CONDITIONS OF CONTRACT.**

- 1. SCOPE OF CONTRACT: The scope of contract covers Construction of Shed and renovation of periphery of 160 kVA DG at Grid S/S, Meramundali i.e. with supply of all required materials as per the technical specification and price schedule at Annexure-I including supply of all materials, labour, T&P, transportation & mobilization to site to complete the work in all respects.
- **2. PRICE:** The bidders are advised to quote their rates as per the price schedule in Annexure-I .The price should be firm and shall include the cost of all the materials, labour, transportation of all the materials to site including mobilization to complete the work in all respect and also shall cover all incidental expenses towards execution of works including T&P etc. **Taxes if any to be specified separately.**
- **3. E.M.D.** :- The tender shall be accompanied with EMD equal to **Rs 5000/-(Rupees five thousand only)** in shape of Bank Draft drawn/ Cash in favor of EHT (O&M) Division, MERAMUNDALI payable at "SBI", Bhusan Steel Plant, Narendrapur Branch failing which, the tender will be liable for rejection. The E.M.D. of successful bidders will be returned after deposit of the required security deposit and the EMD of un-successful bidder will be returned after finalization of tender. No interest will be paid on E.M.D.
- **4. VALIDITY:** Price with terms and conditions of the offer shall be valid for a minimum period of 120 days from the date of opening of tender failing which their tenders will be liable for rejection.
- **5. EXECUTION PERIOD:** The work shall be carried-out & completed within 60 days from the date of issue of Work order. The authority however reserves the right to reschedule the work program.
- **EXTENSION OF TIME:** If the work could not be completed due to reasons beyond the control of Contractor, he shall without delay give notice to the Authority in writing for an extension of time. The Authority on receipt of such notice may agree to extend the completion period as may be reasonable but without prejudice to other terms and conditions of the contract.
- **TERMS OF PAYMENT:** 100% payment will be made against satisfactory execution of works subject to detailed verification against submission of Security Deposit as per Clause No.12 of this tender specification.
- 8. **PENALTY FOR DELAY IN COMPLETION OF WORK:** If the Contractor fails to complete the work within the scheduled period as stipulated in the work order, the authority shall recover penalty from the contractors bill an amount @ ½ % of the un-completed work for each calendar week of delay subject to maximum of 5% (Five percent) of the contract value.
- **9. GUARANTEE PERIOD:** The work executed shall be guaranteed for a period of 12(twelve) months from the date of execution & certification by the Engineer-in-Charge. The guarantee certificate shall be furnished in triplicate to the undersigned for his approval. Any defect if noticed during this period shall be rectified free of cost provided such defects are due to bad workmanship, bad materials used upon written notice from the authority concerned.
- 10. INCOME TAX REGISTRATION CERTIFICATE /I.T.PAN CARD/CONTRACTOR LICENSE/ GST REGISTRATION CERTIFICATE: Clear attested Xerox copies of PAN No., Income

Tax clearance certificate/Civil contractor license issued by Govt. of India/Govt. Of Odisha/Railways /Military, valid on the date of opening of tender should be submitted along with tenders without which tender will be rejected. The Contractor may be requested to produce original PAN card, GST registration certificate. Civil contractor license and all other relevant documents for verification. Those who fail to produce the same and found not to be valid on the date of opening of tender, their tenders will be rejected. **All documents of the tender should be signed by the authorized signatory.** 

- 11. SUBMISSION OF PROOF REGARDING PAST EXPERIENCE: The bidder is required to submit the list of similar works executed by him in support of his past experience along with the tender.
- 12. SECURITY DEPOSIT: The successful tenderers will be required to deposit a sum amounting to 10% of value of the contract in shape of Bank Draft/B.G valid up to two months after the guarantee period drawn in favour of the paying officers within 15 days of receipt of the work order. In the event of any breach or default in all or any conditions of the work order, the DGM, EHT (O&M) Division, Meramundali may forfeit the whole amount of Security deposit. No interest will be paid on the security deposit and will be released after expiry of the guarantee period. The security value shall be deposited prior to execution of work.
- **13. COMPENSATION:** The contractor shall be fully responsible for paying compensation, if any under the Workmen Compensation Act on account of workmen deployed by him. OPTCL will no way be responsible for payment of any compensation.
- **14. JURISDICTION OF COURT :-** In the event of any dispute and suit, if any arising out of this contract shall only be filed by either party in Court of Law to which jurisdiction High Court of Odisha extends.
- **15. OUTRIGHT REJECTION OF TENDERS: -** The tenders shall be liable for outright rejection if the following have not been complied.
- a) Tenderers should purchase the tender specification from the office of the DGM, EHT (O&M) Division, Meramundali in his own or Firm's name.
- b) Tenders shall be submitted in person or by Registered / speed post and received before the time fixed for receipt of tender. This office will not be responsible for not receipt/ late receipt due to postal delay.
- c) Tenders shall not be submitted telegraphically or by FAX.
- d) Tenders shall be accompanied with the prescribed earnest money deposit.
- e) Tenders shall be kept valid for a minimum of 120 days from the date of opening of the tender.
- f) Tenders shall be accompanied with clear valid attested Xerox copy of PAN No., GSTIN as well as Civil contractor's license which must be valid on the date of opening of the tender. All copies of documents and each page of the tender must be signed by the authorized representative of the bidders.
- g) The contractor agreed to obtain Labour Contract License on event of work order from the competent authority along with the Registration certificate of EPF & ESIC of the firm.
- h) The tender shall not be conditional.
- i) The tenderers shall fill the information at Annexure-II of this tender specification.
- j) The tenderer shall agree to all other terms and conditions of the tender specification.

#### **SECTION III**

#### TECHNICAL SPECIFICATION

#### 1. The Scope of work:-

The work covers construction of approach road and concreting of periphery of O&M DG room, Telecom DG room and new 160 KVA DG at Grid S/S, Meramundali. The details of supply and work to be executed are given in the price schedule which is to be executed under the instruction and supervision of the site engineer. The contractor has to supply all the required materials/T&P and labour for the above mentioned work. All the materials to be used for the work are given in this specification. Cleaning and shifting of debris shall be carried out by Contractor without any extra cost to OPTCL before execution of work and after execution of work.

#### 2. Manner of execution:-

The work is to be executed by the following standard of **civil engineering** procedure and as per instruction of the site engineer and technical specification of this tender.

#### 3. Tender schedule:-

Schedule of different items of the works to be executed is given in the price schedule. The bidders are required to quote their unit rates which should be inclusive of supply of all required materials at site including cost of materials, royalty and transportation to site and cost of all labour to execute the work. Taxes if any should be indicated separately.

4. All material, T&P and labour are to be supplied by the contractor. The material to be used for this work shall confirm to the relevant IS and as per the satisfaction of the site in-charge.

# Annexure –I PRICE SCHEDULE

Earth Work in excavation in foundation trenches in ordinary soil within 50m, initial lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge.  Filling foundation and plinth with sand well watered and rammed including conveyance including cost of sand  Brick work with Fly ash bricks 25cm× 12cm × 8cm size having crushing strength not less than 75kg/cm2 with dimensional tolerance ± 8 percent in cement mortar (1:6) in foundation and plinth  12mm. thick cement plaster (1:6) for brick work.  Cement concrete (1:4:8)with 4cm size hard granite metal including cost, conveyance, royalties etc.  Cement concrete (1:1½:3) with 12mm size broken hard CUM 28.375	Rate/ Unit in Rs	Amount in RS
including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge.  Filling foundation and plinth with sand well watered and rammed including conveyance including cost of sand  Brick work with Fly ash bricks 25cm× 12cm × 8cm size having crushing strength not less than 75kg/cm2 with dimensional tolerance ± 8 percent in cement mortar (1:6) in foundation and plinth  12mm. thick cement plaster (1:6) for brick work.  SQ.M 30.800  Cement concrete (1:4:8)with 4cm size hard granite metal including cost, conveyance, royalties etc.		
5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge.  2 Filling foundation and plinth with sand well watered and rammed including conveyance including cost of sand  3 Brick work with Fly ash bricks 25cm× 12cm × 8cm size having crushing strength not less than 75kg/cm2 with dimensional tolerance ± 8 percent in cement mortar (1:6) in foundation and plinth  4 12mm. thick cement plaster (1:6) for brick work.  5 Cement concrete (1:4:8)with 4cm size hard granite metal including cost, conveyance, royalties etc.		
depth and as per direction of the Engineer-in-charge.  Filling foundation and plinth with sand well watered and rammed including conveyance including cost of sand  Brick work with Fly ash bricks 25cm× 12cm × 8cm size having crushing strength not less than 75kg/cm2 with dimensional tolerance ± 8 percent in cement mortar (1:6) in foundation and plinth  12mm. thick cement plaster (1:6) for brick work.  SQ.M 30.800  Cement concrete (1:4:8)with 4cm size hard granite metal including cost, conveyance, royalties etc.		
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Brick work with Fly ash bricks 25cm× 12cm × 8cm size having crushing strength not less than 75kg/cm2 with dimensional tolerance ± 8 percent in cement mortar (1:6) in foundation and plinth  12mm. thick cement plaster (1:6) for brick work.  SQ.M 30.800  Cement concrete (1:4:8)with 4cm size hard granite metal including cost, conveyance, royalties etc.		
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foundation and plinth  4 12mm. thick cement plaster (1:6) for brick work.  5 Cement concrete (1:4:8) with 4cm size hard granite metal including cost, conveyance, royalties etc.  CUM 42.563		
4 12mm. thick cement plaster (1:6) for brick work. SQ.M 30.800  5 Cement concrete (1:4:8)with 4cm size hard granite metal including cost, conveyance, royalties etc.		
5 Cement concrete (1:4:8)with 4cm size hard granite metal CUM 42.563 including cost, conveyance, royalties etc.		
including cost, conveyance, royalties etc.		
·		
6 Cement concrete (1:1½:3) with 12mm size broken hard CUM 28.375		
granite chips for P.C.C. works including hoisting and lying.		
7(a) Supplying, fitting and placing MS Angle complete as per QNTL 2.552		
drawing and technical specification. size ISA (65 X 65 X 6)		
(b) Supplying, fitting and placing MS Angle complete as per QNTL 2.848		
drawing and technical specification. size ISA (75 X 75 X 8)		
8 Labour for fixing <b>colour G.C.I. Sheet</b> in roof drilling hole SQ.M 24.000		
in wind ties including fixing of ridges valleys wind ties etc.		
and cost of fitting and cost of G.C.I. sheet		
9 SUB- TOTAL ON Sl. No. 1 to 8 in Rs		
10 Add GST if any in Rs		
11 GRAND TOTAL (on Sl. no. 9+10 ) in Rs		

(Rup	ees	 	 	)	only

NB: (Tax extra will be paid as per prevailing norm of OPTCL)

Dated Signature of the tenderer with seal

# (Annexure-II) ABSTRACT OF TERMS & CONDITIONS.

### (To be furnished by the Tenderer)

1.	Name of the work: - Cons	truction of shed and renovation of periparty ADG at Grid S/S, Meramundali	hery of
2.	Name of the Contractor:- & address	VA DO at Office 5/5, Metallicultum	
3.	Earnest Money deposit details:-		
4.	Attested copy of Pan Card: -	Furnished/Not furnished	
5(i)	Attested copy of valid Civil: - Contractor License	Furnished/Not furnished	
(ii)	Attested copy of GST certificate: - as applicable	Yes/No	
6.	Agreed to furnish security deposit: - Cum-Performance guarantee as per terms of tender	Yes/No	
7.	Agreed to adhere completion: - of work as per the contract	Yes/No	
8.	Agreed to accept payment terms as per the tender	Yes/No.	
9.	Agreed to accept penalty clause: - as per the tender	Yes/No	
10.	Attach past experience certificate for the similar job in OSEB/Gridco/OPTCL or any other Agencies.	Yes/No	
11.	Agreed to keep validity of the tender for 120 days from the date of opening of tender without any variation in the tender clause	Yes/No	
12.	Agreed to obtain labour contract license on event of work order from the competent authority	Yes/No.	
13.	Submitted tender in duplicate	Yes/No.	
14.	Agreed to all terms & conditions of the tender specifications.	Yes/No.	

SIGNATURE OF TENDERER WITH SEAL.

Date: -