



**ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Government of Odisha Undertaking)
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)
EHT (O&M) DIVISION, CHATRAPUR
At-Puti-Gopalpur, Chatrapur, Dist-Ganjam (Odisha) Pincode-761020**

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. 07/2016-17

For

**“Construction of HPC culvert, supply & fixing of steel entrance Gate at 132/33KV
Ganjam Grid S/s and re-construction of collapsed east side boundary wall at
132/33KV Balugaon Grid S/s under EHT (O&M) Division Chatrapur”**

**Cost of tender paper Rs. 2000/- + 5 % VAT=Rs.2100/-
(Rupees two thousand one hundred only)**

ISSUED TO:-

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.....
.....
.....

Cug phone: 9438907288

E-mail - ehm.div.chtrpr@optcl.co.in



ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)

EHT (O&M) DIVISION, CHATRAPUR

At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha), Pincode-761020

CIN- U40102OR2004SGC007553

NOTICE INVITING TENDER

Advt. No. 07/2016-17

Sealed tenders are invited from “A” or “B” Class Civil Contractors having Civil license with state Govt./ C.P.W.D/Railways and having valid I.T PAN,VAT CC and Service tax Registration certificate for execution of “ Construction of HPC culvert, supply & fixing of steel entrance Gate at 132/33KV Ganjam Grid S/s and re-construction of collapsed east side boundary wall at 132/33KV Balugaon Grid S/s under EHT (O&M) Division Chatrapur ”

Cost of Tender Paper: - Rs 2000/-+ VAT@5% (Rs2100/-)

EMD @ 1% of estimated cost: -Rs 3150/-

Sale of Tender documents: From Dt.24.02.17 to Dt. 06.03.17 up to 5.00PM on working days only.

Last date of submission of tender: Dt. 07.03.17 up to 2.00 PM.

Date of opening of tender: Dt.07.03.17 at 4.00 PM

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

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

DGM, (O & M)Division, Chatrapur

**TENDER SPECIFICATION FOR TENDER CALL
NOTICE No. 07-2016-17
OF EHT (O & M), DIVISION, CHATRAPUR
INDEX**

1.	SECTION – I	Instruction to Bidders
2.	SECTION – II	General terms & conditions of contract.
3.	SECTION – III	Scope of work
4.	SECTION – IV	Schedule of Price
5.	SECTION – V	Detail data sheet to be furnished by the tenderers.
	SECTION – VI	No relation Certificate
6.	COST OF TENDER PAPER (Non-refundable)	Rs. 2000/- + 5 % VAT=Rs.2100/- (Rupees two thousand one hundred) only by Cash/ Bank Draft drawn in favour of Dy. General Manager, EHT(O & M) Division, Chatrapur payable at Chatrapur, Odisha.
7.	E.M.D	Rs. 3150/- only by cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Chatrapur payable at Chatrapur, Odisha.
8.	SALE OF TENDER PAPER	From Dt. 24.02.17 to Dt. 06.03.17 up to 5.00PM on working days only available in the office of the Dy. General Manager (Elec.), EHT (O&M) Division, OPTCL, Chatrapur
9.	LAST DATE OF RECEIPT OF TENDER PAPER	Dt. 07.03.17 up to 2.00 PM.
10.	DATE & TIME OF OPENING OF TENDER	Dt. 07.03.17 up to 4.00 PM.
11.	Tender posted by the registered post to should be reached at:	Odisha Power Transmission Corporation Ltd., Office of the Dy.General Manager, EHT (O & M) Division, Chatrapur, At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha),Pincode-761020

INSTRUCTION TO BIDDERS

The Bidders must read in detail the 'Instruction to Bidders' & 'General Terms and Conditions of contract' before filling the tender documents.

1. TENDERS:

- A) Bidders must submit their bids with original signature. Only those who have purchased the Tender specification from this office can submit their Tender. Tenders submitted by other will be rejected.
- B) Tender must be submitted in sealed cover subscribed as “**Construction of HPC culvert, supply & fixing of steel entrance Gate at 132/33KV Ganjam Grid S/s and re-construction of collapsed east side boundary wall at 132/33KV Balugaon Grid S/s under EHT (O&M) Division Chatrapur**” on or before 07.03.17 for opening and addressed to the **Dy.General Manager, EHT (O & M) Division, Chatrapur.**
- C) Tender shall be submitted by registered post. Detailed postal address with PIN No., Phone / Fax/Email of bidder must be mentioned in the application requesting for tender document and on the tender bid. The authority is not responsible for receipt of tender after due date due to postal delay or any other reasons. The tender should be posted by the registry post to reach at **Odisha Power Transmission Corporation Ltd., Office of the Dy. General Manager, EHT (O & M) Division, Chatrapur, At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha), Pincode-761020.** Tenders received after due date due to postal delay or any other reason will not be considered. The tenderer who wants to receive the tender paper by post has to deposit additional Rs100.00 along with the tender paper cost.
- D) The bidder is to deposit EMD @ 1% of estimate value in shape of cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Chatrapur. 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.

2. Experience:

The bidders should possess valid Civil License with I.T. PAN, TIN/up-to-date VAT Clearance, Service Tax Registration No. Persons having experience in this type of job may be given preference subject to fulfillment of other criteria.

3. FORFEITURE OF EMD:

- A) 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.
- B) Any deviation from the terms and conditions of the contract, the EMD so deposited shall be forfeited without any notice.

4. 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.

5. OPENING OF TENDERS:

A) Copy of valid Civil License with I.T. PAN, TIN/up- to- date VAT Clearance, Service Tax Registration No etc. must be enclosed with the tender bids.

(B) 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 electrical License, etc. may be brought for verification.

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

SECTION - II

GENERAL TERMS AND CONDITION

1. a. **Details of Works:** the detailed specifications of works are appended at Section-III.
b. **Validity:** The Tenderers are requested to keep the validity of their offer for a period of 3 months from the date of opening of tender.
2. **Price:** The bidders are advised to quote their rate as per the price schedule at Annexure – IV. 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/Contractor. 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.
3. **Completion of work:** The work should be completed in full shape within 30 days from the date of agreement.
4. **Penalty:** Penalty @ ½% (half per cent) per week up to a maximum of 5% of the total value of the work 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.
5. **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 EMD will be liable for rejection.
6. **Security Deposit:** The tenderers whose offer qualifies for acceptance will be awarded work Order for execution of wiring installation and the contractor shall have to deposit Security Cum-performance guarantee equal to 10% (ten 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 contractor towards the security deposit so deposited by him.
7. **Terms of Payment:** Hundred per cent payment will be paid by the paying officer after completion of work in good condition and verification thereof by the consignee and approval of Guarantee 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.
8. **Guarantee:** The work covered under this contract should be guaranteed for 12 months from the date of completion of work. In case of any defects noticed during this period the same shall be replaced / rectified by the contractor free of cost provided such defects are due to fault design /bad workmanship or bad materials used upon written notice from the undersigned.. The above guarantee certificate shall be furnished in triplicate to the undersigned for approval. In the event of any breach or default in all or any condition of work order Security Deposit will be forfeited.
9. **Consignee:** - S.D.O, TLS Ganjam is the consignee for the above work.

10. **Paying Officer:** The Dy. General Manager EHT (O&M) Division Chatrapur is the paying Officers for this work contract
11. **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.
12. **Outright rejection of Tenderers:** The offers submitted by the contractor shall be out rightly rejected if they do not comply to the Sl. No.5 to 11 of Annexure – V. The Authority reserves the right to award the contract among any responsive bidders against this tender.
13. **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 Contractor 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.

All other terms and conditions will be governed by OPTCL as per Rules.

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

Scope of work**For Supply and fixing of Steel entrance Gate at 132/33KV Grid Sub-Station Ganjam. (Annexure-1)**

Sl. No.	Description	Unit	Quantity
1	Supply and Fixing of Steel Gate with the supply of all Labors, Materials and T & P etc. including painting, royalties, lead and lift etc. Main Gate- Width=4.80 Mtr. Height=2.3 Mtr. Wicket Gate inside the Main Gate Width=1 Mtr Height=1.8 Mtr	KG	189.99

For Construction of 600MM DIA SINGLE ROW HPC at Ganjam Grid S/s (600MM dia Single Row, 6.0Mtr. Width) (Annexure-2)

SI No.	Description of items	Unity	Quantity
1	Earthwork within 50mtr initial lead and 1.5mtr initial lift including rough dressing and breaking of clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3mtr in depth as per direction of Engineer-in-charge.(Head wall, Pipe bed, U/S apron, D/S apron, D/S Toe Wall) for 600mm dia single row	Cum	20.12
2	Filling Foundation & Plinth with sand well Compacted & rammed etc, Complete.(Below Pipe bed, Below H.W) for 600mm dia single row	Cum	3.44
3	Plain cement concrete (1:3:6)Nominal mix in levelling coarse below open foundation of head wall as per drawing.(Head wall, Below Pipe Bed)	Cum	4.59
4	Providing and laying reinforced cement concrete pipe (NP-3) for culverts including fixing collar with cement mortar (1:2) but excluding excavation and masonry works in head wall.	RM	6.00
5	Plain cement concrete M-20 grade in Substructure complete as per drawing and technical specification.(Head wall, Parapet, Deduct for Concrete Portion From Head Wall)	Cum	10.88
6	Rough Stone Dry Packing in Aprons and revements.(U/S aprons, D/S aprons, D/S Toe Wall)	Cum	6.00

**For Re-Construction of Collapsed East side Boundary Wall at 132/33KV Grid Sub-Station
Balugaon (Annexure-3)**

Sl. No.	Description of Work	Quantity	Unit
1	Breaking of existing R.R. Stone Masonry for replacement /renovation work, clearing of debris as per technical specification.	7.2	Cum
2	Dismantling of Cement Concrete (1:3:6) for replacement /renovation work, clearing of debris as per technical specification.	1.2	Cum
3	Excavation of Dense and Compact Soil including T & P and labour charges.	1.2	Cum
4	Sand filling of the required area including supply of good quality river Sand, T & P and labour charges.	1.2	Cum
5	Plain concreting including centering, shuttering and curing for M-100 grade PCC (1:3:6) as per IS 4156 with supply of cement and all coarse and fine aggregates, T& P and labour as per technical specification.	1.2	Cum
6	Plain concreting including centering, shuttering and curing for M-150 grade PCC (1:2:4) as per IS 4156 with supply of cement and all coarse and fine aggregates, T& P and labour as per technical specification.	2.025	Cum
7	Laterite Stone Masonry in ratio 1:8 with supply of Laterite Stone all labour and T & P.	22.100	Cum
8	Cement plastering with mortar of (1:6) ratio in 20.0mm thickness as per site requirement.	80.000	Sqm

SECTION - IV**SCHEDULE OF PRICE****For Supply and fixing of Steel entrance Gate at 132/33KV Grid Sub-Station Ganjam. (Annexure-1)**

Sl. No.	Description	Unit	Quantity	Unit rate in Rs.	Amount in Rs.
1	Supply and Fixing of Steel Gate with the supply of all Labors, Materials and T & P etc. including painting, royalties, lead and lift etc. Main Gate- Width=4.80 Mtr. Height=2.3 Mtr. Wicket Gate inside the Main Gate Width=1 Mtr Height=1.8 Mtr	KG	189.99		

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6	Plain concreting including centering, shuttering and curing for M-150 grade PCC (1:2:4) as per IS 4156 with supply of cement and all coarse and fine aggregates, T& P and labour as per technical specification.	Cum	2.025		
7	Laterite Stone Masonry in ratio 1:8 with supply of Laterite Stone all labour and T & P.	Cum	22.100		
8	Cement plastering with mortar of (1:6) ratio in 20.0mm thickness as per site requirement.	Sqm	80.000		
	TOTAL(Annexure-1,2 &3) (Inclusive/Exclusive)				
In words: Rupees					

Date:
Place:

SIGNATURE OF THE TENDERER WITH SEAL

SECTION-V

DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS

1. Name of the Contractor with detailed postal address and telephone no.:

2. Earnest money deposited vide Bank Draft No. _____ Date _____ / By Cash amount in Rs. _____
(Rupees _____) only vide money receipt No. _____ Dated _____.

3. Attested copy of PAN No. / VAT Clearance Certificate: Furnished / Not furnished.
4. Attested copy of the valid CIVIL License/ Service Tax Registration: Furnished / Not furnished.
5. Agreed to furnish Contract security deposit: Yes / No
6. Agreed to accept payment terms as per the contract: Yes / No
7. Agreed to adhere completion of work as per the tender: Yes / No
8. Agreed to accept penalty clause as per the tender: Yes / No
9. Attach past experience certificate for the similar jobs in OSEB / GRIDCO or any other agencies : Yes / No
10. Agreed to keep validity of the offer six months from the date of tender opening without any validation in tender clause Yes / No
11. Agreed to obtain labour contract license on event of work order from the competent authority : Yes / No
12. Date of submission of tender. : Dt. _____

Dated:
Place:

Signature of the Tenderer with seal

SECTION – VI

NO RELATION CERTIFICATE

THIS IS TO CERTIFY THAT I / WE HAVE NO RELATIONSHIP WITH ANY OF THE EMPLOYEES IN THE RANK OF ASST. MANAGER AND ABOVE SERVING UNDER OPTCL, ODISHA. IN CASE THE ABOVE STATEMENT IS FOUND TO BE FALSE, I / WE MAY BE DEBARRED FROM ANY PAYMENT DUE ON ACCOUNT OF THIS CONTRACT.

SIGNATURE OF THE TENDERER