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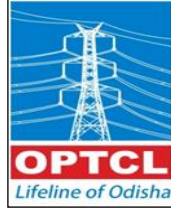
ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Government of Odisha Undertaking)
CORPORATE IDENTITY NUMBER (CIN) U40102OR2004GC007553
O/O GENERAL MANAGER, EHT (O&M) CIRCLE, BERHAMPUR
PO: ENGINEERING SCHOOL, DIST: GANJAM-760010
Email: ehtm.cle.bam@optcl.co.in

TENDER SPECIFICATION FOR OPEN TENDER CALL NOTICE NO: 03/2021-22

**TO CARRY OUT THE WORK CHECKING & TIGHTENING OF EXISTING
JUMPERS OF VARIOUS 220 KV AND 132 KV SC AND DC LINE UNDER EHT
(O&M) DIVISION, BHANJANAGAR AND BERHAMPUR.**

ISSUED TO:-.....
.....
.....

Cost of tender paper Rs. 4, 000/- + 12% GST = Rs.4,480/- LOT-I
Rs. 2000/-12% GST = Rs. 2,240/- LOT-II&III



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TENDER SPECIFICATION FOR TENDER CALL NOTICE NO. 03/2021-22 OF EHT (O&M) CIRCLE, BERHAMPUR

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|--|--|
| 1. SECTION-I | Instruction to tenderers |
| 2. SECTION-II | General Terms and Conditions of Contract |
| 3. SECTION-III | Technical Specification |
| 4. SECTION-IV | Schedule of Quantity |
| 5. SECTION-V | Price Schedule |
| 6. SECTION-VI | Abstract of Terms and Conditions |
| 7. SECTION-VII | Bid Security Declaration Form |
| 8. Price of tender document | Rs. 4000/-+ 12 % GST =Rs.4480/-
(Rupees Four Thousand Four Hundred and Eighty)
Only For LOT-I & Rs. 2000/-+ 12% = 2,240/- for
LOT-II & III by Demand draft (only) to be drawn in
favour of EHT (O&M) Circle, OPTCL, Berhampur
payable at Berhampur (Non-Refundable) |
| 9. COMMENCEMENT OF
SALE OF TENDER PAPER | 11.11.2021(During office hours) |
| 10. LAST DATE OF SALE OF
TENDER PAPER | 22.11.2021 (During office hours) |
| 11. LAST DATE & TIME OF
RECEIPT OF TENDER PAPER | 23.11.2021 (up to 2:00 PM) |
| 11.DATE & TIME OF OPENING | 23.11.2021 (at 3:00 PM) |

SECTION - I

INSTRUCTION TO TENDERERS

1. The bidders are requested to read in detail the “Instruction to Bidder” “General terms and conditions” and “Technical Specification” before filling the Tender documents. There are five sections in this Tender Specification.
2. **TENDERS:**
 1. Experienced contractors having HT/EHT contractor license issued by Chief Electrical Inspector, Govt. of Odisha /Govt. of India / Railways / Military for the work and having experience in similar nature of work in EHT system i.e. **checking and tightening of jumpers in EHT lines** (henceforth known as qualifying criteria) as per the technical specification enclosed for the work of **“Checking and tightening of existing jumpers in different EHT Lines of EHT(O&M) Division, Berhampur & Bhanjanagar under EHT(O&M) Circle, OPTCL, Berhampur”** having valid Pan card, GST registration and clearance certificate are only eligible to participate in the tender bid.
 2. Bidders must submit their bids in duplicate with original signature.
 3. Tender must be submitted in sealed envelopes, super scribed as **Checking and tightening of existing jumpers in different EHT Lines of**
 - i. 220 KV Bhanjanagar-Mendhasal CKT-I&II **ii.** 220 KV Bhanjanagar- Therubali CKT-I&II **iii.** 220 KV Bhanjanagar- Meramundali CKT-I&II and **iv.** Bhanjanagar- New Aska CKT-I&II (**LOT-I**).
 - ii. 220 KV Narendrapur- Therubali DC Line (**LOT-II**) and
 - iii. 132 KV Bhanjanagar- Aska CKT-I&II, Aska New- Aska Old CKT-I and Berhampur – Aska New line , 132 KV Bhanjanagar- Phulbani SC line (**LOT-III**) against this office **Open Tender No: 03/2021-22** and addressed to **General Manager, EHT (O&M) Circle, Berhampur** . The tenders are to be received in this office on or before **Dt. 12.11.2021** at **2.00 P.M** and the same shall be opened on **Dt. 12.11.2021 at 3:00 PM** in presence of the Tenderers or their authorized agents. Tenders received after 2:00 P.M. on Dt. 12.11.2021 will not be accepted as the Tender Box will be closed at 2:00 P.M.
4. Tender shall be submitted either in person or by Registered post with A.D/courier service. Any other means of delivery shall not be accepted. **Detailed postal address with PIN, phone number, E-Mail ID must be mentioned in the application requesting for Tender document and on the Tender Bid.** The Tender submitted in person is to be dropped in the Tender Box. The Tender received after due date and time will not be considered. The authority will not be responsible for receipt of Tender after due date and time due to postal delay or any other reasons.
5. Conditional offers will not be accepted.
6. If the last date of receipt of tender and its opening is a holiday, it will be received and opened on the next working day in same time.

7. **Bidders shall quote for all items. Quotation for individual or part items will not be entertained.**
8. **The bidder can apply for all LOT or may apply for any LOT i.e I/II or III**
9. **EARNEST MONEY DEPOSIT (EMD)**: The tender must be accompanied the **BID SECURITY DECLARATION FORM** duly filled and signed..
10. **INFORMATION OF COMPETITORS**: Bidders have the 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.
11. **OPENING OF TENDERS** :
 - a) Copy of PAN Card and GST Registration number & clearance certificate and valid HT Contractor license should be enclosed with the tender, which should be valid on the date of opening of the tender. **The Tenderers may be asked to produce all original documents for verification any time after the bid opening. If any Tenderer fails to produce the same then the tender bid shall be out rightly rejected.**
 - b) Tenderers themselves or their authorized representatives (possessing authorization letter in original as per **form in Annexure No: IV** shall be allowed to attend opening event of the tender.
12. The purchaser may alter the volume of work at the time of placing orders. Orders may also be split up among more than one tenderer if necessary in the interest of OPTCL. **Only those who have purchased the tender specification in the name of their firm from this office can submit their tender. Tenders submitted by others will be rejected.**
13. The Tenderers may please note that the Word ‘item’ in the paragraph shall mean the materials / equipment as specified in the ‘Tender Specification’. In case of deviations, the decision of the purchaser shall be final.
14. **The purchaser reserves the right to reject the lowest or any other tender or all tenders without assigning any reason what so ever.**
15. **OPTCL will out-rightly reject the bids quoting extremely low, unworkable rates (as per OPTCL’s observation) that may apparently not cover and justify the legitimate expenses of the bidder including other overhead charges.**
16. Tenders should be prepared neatly and without any overwriting and corrections. Erasures and other changes shall bear the dated initial of the person signing the tender.
17. 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.
18. The tenderers are advised to visit the site and make them acquainted with the site condition before submission of tender.
19. For evaluation, the price mentioned in words shall be taken if there is any difference in figure and words in the price bid.
20. All other Terms and Conditions of OPTCL purchase rules shall be applicable.
21. **The tenders shall be out rightly rejected if they do not comply with the following requirements.**

- a) Tenderers should have purchased the relevant specification from the office of the General Manager, EHT (O&M) Circle, Berhampur.
- b) Tenders shall be submitted in person or by Registered post with A.D/Courier service which should be received before the opening of tender as specified in the tender call notice.
- c) Tenders shall not be submitted telegraphically or by e-mail.
- d) Tenders shall be accompanied with the Bid declaration form towards prescribed earnest money deposit.
- e) Tenders shall be kept **valid for a minimum of 180 days** from the date of opening of the tender.
- f) The tender shall not be conditional.
- g) There must not be any violation to the terms & conditions set forth and provided in the tender specification.
- h) Non submission of the following documents:
 - a. Copies of I.T. Pan card
 - b. Valid GST registration certificate
 - c. Copy of valid HT/EHT contractor license
 - d. **Details of Past Experience i.e. Completion Certificate, Work orders, Experience certificates.**
 - e. Abstract of Terms & conditions in prescribed proforma as per **Annexure-I**.
 - f. Declaration Form as per **Annexure-II** (duly signed)
 - g. Bidder's Information as per **Annexure III**
 - h. General Terms & Conditions of contract as per Section-II of the Specification. (All the required documents are to be submitted)

General Manager (Elect)
EHT (O&M) Circle, Berhampur

SECTION-II

GENERAL TERMS AND CONDITIONS OF CONTRACT

1. **SCOPE OF CONTRACT:** The scope of contract covers for Checking of Jumpers, insulators, hardwares & accessories and tightening/replacement of clamps, nut & bolts wherever necessary at Tension Locations of different EHT Lines of EHT (O&M) Division, Berhampur & Bhanjanagar under EHT (O&M) Circle, OPTCL, Berhampur as per the technical specification and price schedule at Annexure--I including supply of all labour, T&P & mobilization to site to complete the work in all respect & as per the instruction of Engineer In Charge. Required clamps, connectors and conductors will be provided by the Department.
2. **PRICE:** The bidders are advised to quote their rates as per the attached price schedule. The price should be firm and shall include the cost of all the materials, labour and transportation of all 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 are to be specified.
3. **COMPLETION PERIOD:** The work shall be completed within **15 days** from the date of issue of work order and **on availability of shut down**. The authority however reserves the right to schedule/reschedule the work progress timeline.
4. **EXTENSION OF TIME:** If the work completion is delayed due to any reason beyond the control of contractor, then the contractor shall without delay give notice to OPTCL in writing for an extension of time with detail justification. The Authority 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.
5. **VALIDITY:** Price with terms and conditions of the offer shall be valid for a minimum period of **180 days** from the date of opening of tender failing which their tenders will be rejected.
6. **TERMS OF PAYMENT:** 100% payment with taxes and duties will be paid after completion of the work in all respect which shall be certified by the executing officer subject to approval of guarantee certificate and availability of funds.
7. **PAYING OFFICER AND CONSIGNEE:**

Sl. No.	Name of the Line	Name of the Paying Officer	Name of the Consignee
1	i. 220 KV Bhanjanagar-Mendhasal CKT-I&II ii. 220 KV Bhanjanagar-Therubali CKT-I&II	DGM (Elect.), EHT (O&M) Division, Bhanjanagar	SDO (Elect.), Line S/D, Bhanjanagar

	iii. 220 KV Bhanjanagar- Meramundali CKT-I&II iv. Bhanjanagar- New Aska CKT-I&II		
2	132 KN Bhanjanagar- Aska Old CKT-I&II		
3	132 KV Bhanganager- Phulbani SC line		
4	132 KV Berhampur – Aska New line		SDO (Elect.), Grid S/S, Aska New
5	Aska New- Aska Old CKT-I		SDO (Elect.), Grid S/S, Argul
6	220 KV Narendrapur- Therubali DC Line	DGM (Elect.), EHT (O&M) Division, Berhampur	SDO (Elect.), Grid S/S, Narendrapur

8. PRICE REDUCTION FOR DELAY IN WORK COMPLETION:

i).If the contractor fails to deliver the materials/execute the work within the delivery/stipulated period as stipulated under Clause No.3 (Section-II) of this tender document or any extension granted thereto, the purchaser shall recover from the supplier price reduction for a sum of half percent (i.e. 0.5 percent) of the contract price for each calendar week or part thereof of limited to maximum of 10% of cost (exclusive of GST) of the undelivered portion of the materials/equipments and incomplete portion of the work.

ii).The total amount of price reduction schedule for delay under the contract will subject to a maximum of 5% (five percent) of the contract value (exclusive of GST) to be applicable after the completion of supply and erection before release of 03% amount of Security Deposit-cum-Performance Guarantee.

iii).OPTCL shall recover the price reduction schedule from the bill of the Contractor.

iv). However, if the price reduction schedule remain un-recovered the same shall be recovered from the contract performance Bank Guarantee.

9. GUARANTEE PERIOD: The work executed shall be guaranteed for a period of 12 (twelve) months from the date of completion & certification by the Engineer-in-Charge. The guarantee certificate shall be furnished in triplicate to the office of the undersigned for approval before release of payment. 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. GST REGISTRATION CERTIFICATE, PAN CARD, CONTRACTOR LICENSE & EXPERIENCE CERTIFICATE: Self attested legible photocopies of Income Tax PAN Card, GST Registration & Clearance Certificates and H.T. contractor license issued by Chief Electrical Inspector, Odisha & relevant experience certificates towards similar nature of works, if any, valid on the date of opening of the tender should be submitted along with tenders without which tender will be rejected at the time of opening. If required, the firm may be asked to produce original documents for verification any time after opening of the tender. Those who fail to produce the same and found not to be valid on the date

of opening of the tender, their tenders will be rejected. **All documents of the tender should be signed by the authorized signatory.**

11. **COMPENSATION:** The agency shall be fully responsible for payment of compensation, arising whatsoever in the case of any accident/ injury to the workmen deployed by the agency under the Workmen Compensation Act. OPTCL in no way will be responsible for payment of any compensation. Agency shall pay all claims/ compensation/ damages/ penalty/ fine or any amount payable to the individual/ authorities payable due to accident/ injury to the person deployed by the agency.
12. **SAFETY & SECURITY:** Adherence to statutory Safety practices at work site as per CEA regulations, 2011 (Safety requirements for construction, operation and Maintenance of Electrical plants and Electric lines). The contractor will supply all the ISI marked personal protective equipment (PPE) like Helmet, Safety Shoe, Hand Gloves, and Safety Belt etc. at their own cost to the deployed persons that shall work in Extra High Voltage System while adhering to mandatory work site safety practices. The safety of contract personnel (Skilled, Semi-skilled or Unskilled) deployed by the contractor shall be sole responsibility of the contractor.
13. **SUBMISSION OF PROOF REGARDING PAST EXPERIENCE :-**

The bidder is required to submit the list of similar nature works executed by him in support of his past experience along with the tender. Documents such as Completion Certificate, Work orders, Experience certificates are to be enclosed along with the tender documents.
14. **SECURITY-CUM-PERFORMANCE DEPOSIT:** The successful tenderers will be required to deposit a Security Deposit-cum-Performance Guarantee amounting to 3% of the contract value **valid up to two months after the guarantee period** shall be deposited within 10 days (Ten) days of placement of the Work order in the shape of DD/Composite B.G. from a Nationalized Bank, drawn in favour of **EHT (O&M) Division, Berhampur/Bhanjanagar** which will be refunded after two months of completion of the Guarantee period on written request subject to approval of guarantee certificate. The B.G. format will be issued by OPTCL during the placement of the work order. In the event of any breach or default in all or any condition of Work Order, security deposit will be forfeited. In case the security amount is not deposited, the same shall be deducted from the bill of the supplier. **Security Deposit not claimed for refund within three years from the date of placing of order shall be forfeited.**
15. **QUANTITY VARIATION:** The quantity of the work may undergo revision at the time of placement of orders.
16. **JURISDICTION OF COURT:** For the purpose of jurisdiction of Court in the event of any dispute shall be deemed to have entered into any Court of law at Cuttack to which the jurisdiction of Odisha 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.

**General Manager (Elect)
EHT (O&M) Circle, Berhampur**

SECTION-III
TECHNICAL SPECIFICATION

- 1. The Scope of Work:-** The scope of works covers the followings:
- a) Checking of Jumpers, insulators, hardwares & accessories and tightening/replacement of clamps, nut & bolts wherever necessary at Tension Locations of different EHT Lines of EHT (O&M) Division, Bhanjanagar/Berhampur under EHT (O&M) Circle, OPTCL, Berhampur as per the technical specification and price schedule at Annexure-I including supply of all labour, T&P & mobilization to site to complete the work in all respect & as per the instruction of Engineer In Charge.
 - b) Checking and tightening of the existing jumper of the circuit, when the other circuit being charged condition and replacement of damaged clamps, connectors, nut & bolts and accessories wherever required.
 - c) The required Conductor, clamps, hardwares, nut & bolts and accessories shall be supplied by OPTCL. The contractor has to lift the materials from the OPTCL site stores. T&P and other required materials for successful execution of the work will be supplied by the contractor.
 - d) The required tools and tackles, skilled man power for execution of the work will be supplied by the contractor. Arrangement of approach road to the work site, if required, is contractor's responsibility and scope..
 - e) Prior to bidding the contractor shall inspect the locations and the execution of the work to be carried out in parallel manner for all three Divisions so that the work shall be completed within stipulated time .
 - f) No Mobilization charges shall be claimed.
 - g) OPTCL may conduct RANDOM CKECKING of the executed works and in case of any lapse/improper work execution as observed /decided by OPTCL ENGINEER IN CHARGE, Contractor has to do the corrective action. Engineer in charge has to produce a FEEDBACK REPORT , mentioning the detail which shall be referred and necessary action as deemed fit shall be taken during bill process.
 - h) Damage to OPTCL's property during work execution, if resulted shall be recovered/rectified from the contractor Basing upon the report by special committee the decision towards recovery /rectification shall be done.
- 2. Supply of Materials:** - OPTCL shall supply the required clamps, connectors, conductors.
- 3. Workmanship :**Checking and Tightening of Jumpers at different cut points in different EHT lines shall be carried out as per the direction of the engineer-in-charge and proper tightening of the connectors must be ensured and the detailed photograph of all the Locations to be submitted before approval of Guarantee Certificate. **During the work in one circuit (in case of Double Circuit), the other circuit in the same tower may remain in charged condition.**
- 4. Programme and Progress of work**
- 5.** The contractor shall submit the **TENTATIVE WORK ACTION PLAN** of work. Accordingly shut down of the circuit shall be arranged and materials to be supplied. The work shall be executed during day time.
- 6. Idle charges** In no case the contractor shall be allowed any claims towards idle charges.
- 7. Acceptable wastages**
- The contractor shall make every effort to minimize the breakages, loss and wastage of the supplied /replaced materials and OPTCL's property upon which work getting executed. However, breakages /losses of supplied materials up to a maximum of 1% is permissible during erection and dismantling. But in case of damage to OPTCL's property during work execution, if resulted shall be recovered/rectified from the contractor Basing upon the report by special committee the decision towards recovery /rectification shall be done.

General Manager (Elect)
EHT (O&M) Circle, Berhampur

SECTION IV
SCHEDULE OF QUANTITY

LOT-I

Sl No.	Name of the work	Unit	Qty
	Checking of Jumpers, insulators, hardware & accessories and tightening/ replacement of clamps, nut & bolts wherever necessary at Tension Locations & as per the instruction of EIC.		
1	220 KV Bhanjanagar-Mendhasal line (34 nos.)		
	1(R), 5(OQ),11(OQ),22(OQ),30(OQ),40(OQ),48(OQ),58(OQ),70(OQ), 77(OQ), 87(OQ+6), 96(OQ), 103(OQ), 115(OQ), 126(OR),133(OQ), 143(OQ+6),144(OQ), 148(OQ),156(OQ), 163(OQ+6), 172(OQ),177(A)(OQ), 179(OQ),182(OQ), 184(OQ), 192(OQ), 202(OQ), 210(OQ), 213(OQ), 216(OQ), 223(OQ),227(OQ+6),230(OQ)	Per Jumper	102
2	220 KV Bhanjanagar-Nayagarh line (34 nos.)		
	1(R), 5(OQ),11(OQ),22(OQ),30(OQ),40(OQ),48(OQ),58(OQ),70(OQ), 77(OQ), 87(OQ+6), 96(OQ), 103(OQ), 115(OQ), 126(OR),133(OQ), 143(OQ+6),144(OQ), 148(OQ),156(OQ), 163(OQ+ 6), 172(OQ),177(A)(OQ), 179(OQ),182(OQ), 184(OQ), 192(OQ), 202(OQ), 210(OQ),213(OQ), 216(OQ), 223(OQ),227(OQ+6),230(OQ)	Per Jumper	102
3	220 KV Bhanjanagar-Theruvalli Ckt-I line (60 nos.)		
	471(S), 480(Q), 529(UR+6), 548(OC), 552(S), 554(S), 562(Q), 573(Q), 580(Q), 598(Q), 610(R), 611(R), 626(Q+3),627(Q), 628(S), 631(R), 636(R),646(R), 654(Q), 661(R), 672(S), 679(Q), 682(R), 683(R), 690(R), 695(R+3), 698(S), 701(R), 702(Q), 705(R), 708(R), 710(S), 713(R), 714(R), 716(S), 717(R), 719(OB), 719A(OB+3), 720(OB+3), 720A(R), 721(OB+3),722(R),724(R), 728(Q),729(R),736(R), 742(R),749(Q), 756(Q), 757(R+3),758(S),765(R),770(Q),771(Q),782(Q), 786(R), 799(S), 812(R), 818(S), 823(R)	Per Jumper	180
4	220 KV Bhanjanagar-Theruvalli Ckt-II line (72 nos.)		
	471(S), 480(Q), 491(R), 508(Q), 525(R), 526(OC), 527(OC), 528(UR), 529(UR+6), 499(OC), 533(OC+6), 534(OC+3), 540(Q) , 544(OB), 545(OC), 548(OC), 552(S), 554(S), 562(Q), 573(Q), 580(Q), 598(Q), 610(R), 611(R), 626(Q+3),627(Q), 628(S), 631(R), 636(R),646(R), 654(Q), 661(R), 672(S), 679(Q), 682(R), 683(R), 690(R), 695(R+3), 698(S), 701(R), 702(Q), 705(R), 708(R), 710(S), 713(R), 714(R), 716(S), 717(R), 719(OB),719A(OB+3), 720(OB+3), 720A(R), 721(OB+3),722(R),724(R), 728(Q),729(R),736(R), 742(R),749(Q), 756(Q),757(R+3),758(S),765(R),770(Q),771(Q),782(Q), 786(R), 799(S), 812(R), 818(S), 823(R)	Per Jumper	216
5	220 KV Bhanjanagar-Meramundali line (27 nos.)		
	470 (Q),451(R), 437(OB),436(UR),435(Q), 429(R), 424(Q), 372(S),371(R), 370A(Q), 370(R), 369(Q),368(R),367(S), 363(Q), 323(Q), 267(R), 263(UR+6), 262(OC+24), 261(OC+15), 260(OC+6), 259(UR+6), 232(S), 221(R), 208(R), 199(Q), 198(R)	Per Jumper	71
6	220 KV Bhanjanagar-Narshingpur line (35 nos.)		
	470 (Q),451(R), 437(OB),436(UR),435(Q), 429(R), 424(Q),409(R), 397(Q),383(Q), 372(S),371(R), 370A(Q), 370(R), 369(Q),368(R),367(S), 363(Q), 350(Q),337(Q), 323(Q),303(Q),283(Q), 267(R), 263(UR+6), 262(OC+24), 261(OC+15), 260(OC+6), 259(UR+6), 247(S), 232(S), 221(R), 208(R), 199(Q), 198(R)	Per Jumper	105
7	220 KV Bhanjanagar-Aska New Ckt-I line (34 nos.)		
	1(OC+0), 2(OC+0), 3(OB+0), 4(OC+0), 8(OC+0), 10(OC+0), 11(OC+0), 16(OB+3), 23(OB+0), 30(OC+0), 33(OC+0), 40(OB+3), 41(UR+6), 42(UR+6), 43(OC+6), 46(OB+0), 52(OB+0), 57(OB+0), 64(OB+0), 71(OB+0), 77(OB+0), 79(OC+0), 87(OB+0), 88(OB+0), 93(OB+0), 95(OB+0), 101(OC+3), 102(UR+6), 103(UR+6), 104(OB+6), 105(OC+0), 106(OC+0), 107(OC+0), 108 (OC+0)	Per Jumper	102
8	220 KV Bhanjanagar-Aska New Ckt-II line (34 nos.)		
	1(OC+0), 2(OC+0), 3(OB+0), 4(OC+0), 8(OC+0), 10(OC+0), 11(OC+0), 16(OB+3), 23(OB+0), 30(OC+0), 33(OC+0), 40(OB+3), 41(UR+6), 42(UR+6), 43(OC+6), 46(OB+0), 52(OB+0), 57(OB+0), 64(OB+0), 71(OB+0), 77(OB+0), 79(OC+0), 87(OB+0), 88(OB+0), 93(OB+0), 95(OB+0), 101(OC+3), 102(UR+6), 103(UR+6), 104(OB+6), 105(OC+0), 106(OC+0), 107(OC+0), 108 (OC+0)	Per Jumper	102

SCHEDULE OF QUANTITY

LOT-II

Sl No.	Name of the work	Unit	Qty
	Checking of Jumpers, insulators, hardware & accessories and tightening/ replacement of clamps, nut & bolts wherever necessary at Tension Locations & as per the instruction of EIC.		
1	220 KV Narendrapur- Therubali DC Line (115 nos.)		
	Loc No. 293, 295, 296, 298, 302, 310, 316, 318, 321, 323, 324, 328, 335, 336, 337, 338, 339, 346, 353, 364, 366, 366A, 367,368, 369, 375, 376, 377, 381, 383, 384, 385, 387, 389, 393, 397, 398, 399, 402, 404, 405, 408, 413, 415, 418, 424, 427, 428, 430, 433, 435, 437, 438, 439, 444, 448, 454, 457, 458, 459, 463, 438, 472, 474, 475, 476, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 491, 493, 501, 507, 514, 519, 528, 532, 535, 538, 541, 542, 551, 562, 569, 574, 578, 587, 590, 592, 597, 604, 610, 611, 612, 615, 618, 619, 624, 627, 632, 637, 645, 653, 660, 661, 662	Per Jumper	690

SCHEDULE OF QUANTITY

LOT-III

SI No.	Name of the work	Unit	Qty
	Checking of Jumpers, insulators, hardware & accessories and tightening/ replacement of clamps, nut & bolts wherever necessary at Tension Locations & as per the instruction of EIC.		
1	132 KV Bhanjanagar-Phulbani SC line (71 nos.)		
	1(NZ), 2(NZ), 13(NB), 22(NB), 25(NB), 32(NB), 39(NB), 45(NB), 48(NZ), 56(NB), 65(NB), 71(NZ), 79(NZ), 82(NB), 90(NB), 95(NB), 97(NB+6), 98(NB+6), 103(NB), 104(NB), 108(NB), 109(NB), 110(NZ+3), 112(NB+3), 116(NZ), 117(NZ), 120(UQ+6), 121(NB), 122(NB+6), 123(NZ), 124(NB), 125(NB), 126(NB), 128(NZ), 133(NB), 138(NZ), 139(NZ), 140(NZ), 141(NB), 145(NZ+3), 147(NB), 151(NB), 154(NB), 156(NB+6), 158(NB), 166(NB), 170(NB), 178(NB), 184(NZ), 190(NB), 191(NB), 193(NB), 199(NB), 204(NZ), 223(NB), 228(NB), 237(NB), 244(NB), 248(NB), 256(NZ), 265(NB), 266(NB), 270(NB), 273(NZ+3), 275(NZ+3), 286(NZ), 287(NZ), 288(NZ), 289(NZ),	Per Jumper	213
2	132 KV Bhanjanagar-Aska Ckt-I line (19nos.)		
	1(PC), 2(PB), 7(PB), 11(PB), 21(PB), 30(PB), 37(PB), 43(PB), 49(PB), 52(PC), 59(PB), 64(PB), 70(PB), 76(PC), 87(PB), 89(PC), 92(PB), 100(PB+3), 108(PC)	Per Jumper	57
3	132 KV Bhanjanagar-Aska Ckt-II line (19 nos.)		
	1(PC), 2(PB), 7(PB), 11(PB), 21(PB), 30(PB), 37(PB), 43(PB), 49(PB), 52(PC), 59(PB), 64(PB), 70(PB), 76(PC), 87(PB), 89(PC), 92(PB), 100(PB+3), 108(PC)	Per Jumper	57
4	132 KV Aska New-Aska Ckt-I line (17 nos.)		
(i)	1(PC), 2(PC), 3(UR+6), 4(UR+6), 8(PB+3), 11(PB), 12(PB), 14(PB+3), 18(PC), 21(PB), 23(PB), 25(PB+3), 26(PC+3), 27(PC+3), 28(PC+6), 29(PC+3) - 16 nos. LILO portion	Per Jumper	51
(ii)	117(C+3) - 01 no old SC tower		
5	132 KV Aska New-Berhampur line (35 nos.)		
(i)	1(C), 9(B), 20(B), 28(B), 36(B), 45(B), 56(C), 63(B), 71(C), 79(B), 89(C), 91(C), 92(B), 97(B), 98(C), 101(C), 107(B), 114(C), 116(C) - 19 nos. old SC tower	Per Jumper	
(ii)	1(PC), 2(PC), 3(UR+6), 4(UR+6), 8(PB+3), 11(PB), 12(PB), 14(PB+3), 18(PC), 21(PB), 23(PB), 25(PB+3), 26(PC+3), 27(PC+3), 28(PC+6), 29(PC+3) - 16 nos. LILO portion	Per Jumper	105

SECTION V
PRICE SCHEDULE
ANNEXURE-I
LOT-I

SI No.	Name of the work	Unit	Qty	Rate in Rs.	Amount in Rs.
	Checking of Jumpers, insulators, hardware & accessories and tightening/ replacement of clamps, nut & bolts wherever necessary at Tension Locations & as per the instruction of EIC.				
1	220 KV Bhanjanagar-Mendhasal line (34 nos.)				
	1(R), 5(OQ),11(OQ),22(OQ),30(OQ),40(OQ),48(OQ),58(OQ),70(OQ), 77(OQ), 87(OQ+6),96(OQ), 103(OQ), 115(OQ), 126(OR),133(OQ), 143(OQ+6), 144(OQ), 148(OQ),156(OQ), 163(OQ+6), 172(OQ), 177(A)(OQ), 179(OQ),182(OQ), 184(OQ), 192(OQ), 202(OQ),210(OQ),213(OQ), 216(OQ), 223(OQ),227(OQ+6),230(OQ)	Per Jumper	102		
2	220 KV Bhanjanagar-Nayagarh line (34 nos.)				
	1(R), 5(OQ),11(OQ),22(OQ),30(OQ),40(OQ),48(OQ),58(OQ),70(OQ), 77(OQ), 87(OQ+6),96(OQ), 103(OQ), 115(OQ), 126(OR),133(OQ), 143(OQ+6),144(OQ), 148(OQ),156(OQ), 163(OQ+6), 172(OQ), 77(A)(OQ), 179(OQ),182(OQ), 184(OQ), 192(OQ), 202(OQ), 210(OQ), 213(OQ), 216(OQ), 223(OQ),227(OQ+6),230(OQ)	Per Jumper	102		
3	220 KV Bhanjanagar-Theruvalli Ckt-I line (60 nos.)				
	471(S), 480(Q), 529(UR+6), 548(OC), 552(S), 554(S), 562(Q), 573(Q), 580(Q), 598(Q), 610(R), 611(R), 626(Q+3),627(Q), 628(S), 631(R), 636(R),646(R), 654(Q), 661(R), 672(S), 679(Q), 682(R), 683(R), 690(R), 695(R+3), 698(S), 701(R), 702(Q), 705(R), 708(R), 710(S), 713(R), 714(R), 716(S), 717(R), 719(OB), 719A(OB+3), 720(OB+3), 720A(R), 721(OB+3),722(R),724(R), 728(Q),729(R),736(R), 742(R),749(Q), 756(Q),757(R+3),758(S),765(R),770(Q),771(Q),782(Q), 786(R), 799(S), 812(R), 818(S), 823(R)	Per Jumper	180		
4	220 KV Bhanjanagar-Theruvalli Ckt-II line (72 nos.)				
	471(S), 480(Q), 491(R), 508(Q), 525(R), 526(OC), 527(OC), 528(UR), 529(UR+6), 499(OC), 533(OC+6), 534(OC+3), 540(Q), 544(OB), 545(OC), 548(OC), 552(S), 554(S), 562(Q), 573(Q), 580(Q), 598(Q), 610(R), 611(R), 626(Q+3),627(Q), 628(S), 631(R), 636(R),646(R), 654(Q), 661(R), 672(S), 679(Q), 682(R), 683(R), 690(R), 695(R+3), 698(S), 701(R), 702(Q), 705(R), 708(R), 710(S), 713(R), 714(R), 716(S), 717(R), 719(OB),719A(OB+3), 720(OB+3), 720A(R), 721(OB+3),722(R),724(R), 728(Q),729(R),736(R), 742(R),749(Q), 756(Q),757(R+3),758(S),765(R),770(Q),771(Q),782(Q), 786(R), 799(S), 812(R), 818(S), 823(R)	Per Jumper	216		
5	220 KV Bhanjanagar-Meramundali line (27 nos.)				
	470 (Q),451(R), 437(OB),436(UR),435(Q), 429(R), 424(Q), 372(S),371(R), 370A(Q), 370(R), 369(Q),368(R),367(S), 363(Q), 323(Q), 267(R), 263(UR+6), 262(OC+24), 261(OC+15), 260(OC+6), 259(UR+6), 232(S), 221(R), 208(R), 199(Q), 198(R)	Per Jumper	71		
6	220 KV Bhanjanagar-Narshingpur line (35 nos.)				
	470 (Q),451(R), 437(OB),436(UR),435(Q), 429(R), 424(Q),409(R), 397(Q),383(Q), 372(S),371(R), 370A(Q), 370(R), 369(Q),368(R),367(S), 363(Q), 350(Q),337(Q), 323(Q),303(Q),283(Q), 267(R), 263(UR+6), 262(OC+24), 261(OC+15), 260(OC+6), 259(UR+6), 247(S), 232(S), 221(R), 208(R), 199(Q), 198(R)	Per Jumper	105		
7	220 KV Bhanjanagar-Aska New Ckt-I line (34 nos.)				
	1(OC+0), 2(OC+0), 3(OB+0), 4(OC+0), 8(OC+0), 10(OC+0), 11(OC+0), 16(OB+3), 23(OB+0), 30(OC+0), 33(OC+0), 40(OB+3), 41(UR+6), 42(UR+6), 43(OC+6), 46(OB+0), 52(OB+0), 57(OB+0), 64(OB+0),	Per Jumper	102		

	71(OB+0), 77(OB+0), 79(OC+0), 87(OB+0), 88(OB+0), 93(OB+0), 95(OB+0), 101(OC+3), 102(UR+6), 103(UR+6), 104(OB+6), 105(OC+0), 106(OC+0), 107(OC+0), 108 (OC+0)				
8	220 KV Bhanjanagar-Aska New Ckt-II line (34 nos.)				
	1(OC+0), 2(OC+0), 3(OB+0), 4(OC+0), 8(OC+0), 10(OC+0), 11(OC+0), 16(OB+3), 23(OB+0), 30(OC+0), 33(OC+0), 40(OB+3), 41(UR+6), 42(UR+6), 43(OC+6), 46(OB+0), 52(OB+0), 57(OB+0), 64(OB+0), 71(OB+0), 77(OB+0), 79(OC+0), 87(OB+0), 88(OB+0), 93(OB+0), 95(OB+0), 101(OC+3), 102(UR+6), 103(UR+6), 104(OB+6), 105(OC+0), 106(OC+0), 107(OC+0), 108 (OC+0)	Per Jumper	102		

(Rupees _____) only.

Signature of the Tenderer with Seal

Date:

Place:

PRICE SCHEDULE
ANNEXURE-I (LOT-II)

Sl No.	Name of the work	Unit	Qty	Rate in Rs.	Amount in Rs.
	Checking of Jumpers, insulators, hardware & accessories and tightening/ replacement of clamps, nut & bolts wherever necessary at Tension Locations & as per the instruction of EIC.				
1	220 KV Narendrapur- Therubali DC Line (115 nos.)				
	Loc No. 293, 295, 296, 298, 302, 310, 316, 318, 321, 323, 324, 328, 335, 336, 337, 338, 339, 346, 353, 364, 366, 366A, 367,368, 369, 375, 376, 377, 381, 383, 384, 385, 387, 389, 393, 397, 398, 399, 402, 404, 405, 408, 413, 415, 418, 424, 427, 428, 430, 433, 435, 437, 438, 439, 444, 448, 454, 457, 458, 459, 463, 438, 472, 474, 475, 476, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 491, 493, 501, 507, 514, 519, 528, 532, 535, 538, 541, 542, 551, 562, 569, 574, 578, 587, 590, 592, 597, 604, 610, 611, 612, 615, 618, 619, 624, 627, 632, 637, 645, 653, 660, 661, 662	Per Jumper	690		

(Rupees _____) only.

Signature of the Tenderer with Seal

Date:

Place:

PRICE SCHEDULE
ANNEXURE-I (LOT-III)

SI No.	Name of the work	Unit	Qty	Rate in Rs.	Amount in Rs
	Checking of Jumpers, insulators, hardware & accessories and tightening/ replacement of clamps, nut & bolts wherever necessary at Tension Locations & as per the instruction of EIC.				
1	132 KV Bhanjanagar-Phulbani SC line (71 nos.)				
	1(NZ), 2(NZ), 13(NB), 22(NB), 25(NB), 32(NB), 39(NB), 45(NB), 48(NZ), 56(NB), 65(NB), 71(NZ), 79(NZ), 82(NB), 90(NB), 95(NB), 97(NB+6), 98(NB+6), 103(NB), 104(NB), 108(NB), 109(NB), 110(NZ+3), 112(NB+3), 116(NZ), 117(NZ), 120(UQ+6), 121(NB), 122(NB+6), 123(NZ), 124(NB), 125(NB), 126(NB), 128(NZ), 133(NB), 138(NZ), 139(NZ), 140(NZ), 141(NB), 145(NZ+3), 147(NB), 151(NB), 154(NB), 156(NB+6), 158(NB), 166(NB), 170(NB), 178(NB), 184(NZ), 190(NB), 191(NB), 193(NB), 199(NB), 204(NZ), 223(NB), 228(NB), 237(NB), 244(NB), 248(NB), 256(NZ), 265(NB), 266(NB), 270(NB), 273(NZ+3), 275(NZ+3), 286(NZ), 287(NZ), 288(NZ), 289(NZ),	Per Jumper	213		
2	132 KV Bhanjanagar-Aska Ckt-I line (19nos.)				
	1(PC), 2(PB), 7(PB), 11(PB), 21(PB), 30(PB), 37(PB), 43(PB), 49(PB), 52(PC), 59(PB), 64(PB), 70(PB), 76(PC), 87(PB), 89(PC), 92(PB), 100(PB+3), 108(PC)	Per Jumper	57		
3	132 KV Bhanjanagar-Aska Ckt-II line (19 nos.)				
	1(PC), 2(PB), 7(PB), 11(PB), 21(PB), 30(PB), 37(PB), 43(PB), 49(PB), 52(PC), 59(PB), 64(PB), 70(PB), 76(PC), 87(PB), 89(PC), 92(PB), 100(PB+3), 108(PC)	Per Jumper	57		
4	132 KV Aska New-Aska Ckt-I line (17 nos.)				
(i)	1(PC), 2(PC), 3(UR+6), 4(UR+6), 8(PB+3), 11(PB), 12(PB), 14(PB+3), 18(PC), 21(PB), 23(PB), 25(PB+3), 26(PC+3), 27(PC+3), 28(PC+6), 29(PC+3) - 16 nos. LILO portion	Per Jumper			
(ii)	117(C+3) - 01 no old SC tower		51		
5	132 KV Aska New-Berhampur line (35 nos.)				
(i)	1(C), 9(B), 20(B), 28(B), 36(B), 45(B), 56(C), 63(B), 71(C), 79(B), 89(C), 91(C), 92(B), 97(B), 98(C), 101(C), 107(B), 114(C), 116(C) - 19 nos. old SC tower	Per Jumper			
(ii)	1(PC), 2(PC), 3(UR+6), 4(UR+6), 8(PB+3), 11(PB), 12(PB), 14(PB+3), 18(PC), 21(PB), 23(PB), 25(PB+3), 26(PC+3), 27(PC+3), 28(PC+6), 29(PC+3)- 16 nos. LILO portion	Per Jumper	105		

(Rupees _____) only.

Signature of the Tenderer with Seal

Date:

Place:

SECTION –VI

ANNEXURE-I

ABSTRACT OF TERMS AND CONDITIONS

(This proforma should be filled with all information and should be furnished along with the tender)

1(a)	Cost of Tender Document: OPTCL Money Receipt No. & Date / D.D No & Date.	
2	Whether Attested copy of valid HT contractor License furnished or not.	Yes/No
3	Bidders' past experience furnished or not (As per Clause No: 13)	Yes/No
4	Security-cum-Performance Guarantee (Whether agreeable to OPTCL terms)	Yes/No
5	Guarantee:- Whether agreeable to OPTCL's terms. (As per Clause No: 10)	Yes/No
6.	Whether agreeable to furnish Composite B.G. in case his tender be successful	Yes/No
7.	Terms of payment:- Whether agreeable to OPTCL's terms or not	Yes/No.
8.	Nature of price:- FIRM	Yes/No
9.	Penalty:- Whether agreeable to OPTCL's terms or not	Yes/No
10.	Validity: - Whether agreeable to OPTCL's terms or not	Yes/No
11.	Copy of GST Registration & clearance Certificate furnished	Yes/No
12.	Copy of PAN furnished:	Yes/No
13.	Whether declaration form duly filled in furnished or not.	Yes/No.
14.	Agreed to all terms and conditions of the tender specification	Yes/No

(Strike off whichever is not applicable)

Signature of the Tenderer with Seal

Date:

Place:

ANNEXURE - II

DECLARATION FORM

To,

The General Manager (Elect.)
EHT (O&M) Circle, OPTCL
Berhampur

Sub: - Tender Specification No-_____

Sir,

1. Having examined the above specification together with terms & conditions referred to therein I/We the undersigned hereby offer to take up the work of **Checking and tightening of existing jumpers in different EHT Lines of EHT(O&M) Division, Berhampur/ Bhanjanagar under EHT(O&M) Circle, OPTCL, Berhampur** in all respects as per the specification and General conditions, at the rates, entered in the attached contract schedule of prices in the Tender.
2. I / We hereby undertake the **Checking and tightening of existing jumpers in different EHT Lines of EHT(O&M) Division, Berhampur/ Bhanjanagar under EHT(O&M) Circle, OPTCL, Berhampur** as specified in the Tender.
3. I / We hereby guarantee the validity of the required documents from concerned authorities to be submitted as per the ELIGIBILITY FOR BID SUBMISSION mentioned in the Tender specification.
4. I/We certify to have submitted the bid physically by remitting DD towards the cost of tender, herewith and this has been acknowledged by your letter / money receipt No._____ Dated_____.
5. In the event of Tender, being decided in *my/our favour, * I/We agree to furnish the Composite B.G. / Fixed Deposit in the manner, acceptable to ODISHA POWER TRANSMISSION CORPORATION LTD., and for the sum as applicable to *me/us as per **Clause-14 of section-II** of this specification within 15 days of issue of letter of intent/purchase order failing which *I/We clearly understand that the said Letter of Intent / Purchase order will be liable to be withdrawn by the purchaser, and will be suspended from being eligible for bidding / award of all future contract(s) of EHT (O&M) Circle, OPTCL, Bhubaneswar for a period of three years from the date of committing such breach.

Signed this on.....day of....., 2021

Yours faithfully

Signature of the Tenderer with
seal of the company

* (Strike out whichever is not applicable)

ANNEXURE-III
BIDDER'S INFORMATION

SL. NO	The bidder shall furnish general information in the following format	
	NAME OF THE BIDDER	
1	Address:-	
2	City	
3	Pin Code	
4	Contact person's Name :-	
5	Telephone No. office & Residence:-	
6	FAX No:-	
7	EMAIL:-	
9	GST REGISTRATION NO.	
10	PAN NO.	

ANNEXURE IV

LETTER OF AUTHORIZATION FOR ATTENDING BID OPENING

Tender No: OT NO.03/2021-22

To,

**The General Manager (Electrical),
EHT (O&M) Circle, OPTCL,
Berhampur**

Subject: Authorization for attending bid opening on..... (Date) in the Tender OT No. 03/2021-22 for Checking and tightening of existing jumpers in different EHT Lines of EHT(O&M) Division, Berhampur/ Bhanjanagar under EHT(O&M) Circle, OPTCL, Berhampur on contract (outsourced) basis to OPTCL (tender specification no:.....)

Dear Sir,

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of..... (Bidder) in order of preference given below.

Order of Preference Name	Specimen Signature
1.	
2.	

(Specimen Signature duly attested)

Officer authorized to sign the bid documents on behalf of the bidder.

Yours faithfully,

Date:	Signature of authorized person
Place:	Full Name:
	Seal

Note:

1. Only one representative shall be allowed.
2. Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not produced.

BID SECURITY DECLARATION FORM

To,
The **General Manager (Elect.)**,
EHT (O&M) Circle, Berhampur

I/ We, the authorized signatory of M/s..... ,
participating in the subject tender no.for the item / job of
....., do hereby declare:

- (i) That I / we have availed the benefit of waiver of EMD while submitting our offer against the subject Tender and no EMD being deposited for the said tender.

- (ii) That in the event we withdraw / modify our bid during the period of validity Or I/we fail to execute formal contract agreement within the given timeline OR I/we fail to submit a Performance Security within the given timeline Or I/we commit any breach of Tender Conditions / Contract which attracts penal action of forfeiture of EMD and I/we will be suspended from being eligible for bidding / award of all future contract(s) of EHT (O&M) Circle, OPTCL, Berhampur for a period of three years from the date of committing such breach.

Signature and Seal of Authorized Signatory of bidder

Name of Authorized Signatory.....

Company Name.....

