# THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANPATH, BHUBANESWAR-22. Tel: 0674 2541545; Fax: 0674 2541543; E-mail: jmelectricalophwc@gmail.com Web: ophwc.nic.in BID REFERENCE NO: - 01/2015-16/ELECT/OPHWC SCHEDULE OF TENDER FOR EXTERNAL ELECTRIFICATION WORK OF NEW FIRE STATION BUILDING AT SARANAGADA IN THE DIST. OF KANDHAMAL. **SOLD TO :** M/S \_\_\_\_\_ **MONEY** RECEIPT NO: **DATE:** \_\_\_\_\_ [SIGNATURE OF ISSUING OFFICER]

### THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANPATH, BHUBANESWAR-22.

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## TENDER CALL NOTICE BID REFERENCE NO: - 01/ 2015-16/ELECT/ OPHWC

1. Sealed tender in the prescribed form with detailed Tender Call Notice for execution of external electrification works , Area illumination works and Lightening Conductor of Different projects are invited in single cover system from the enlisted H.T. / M.V. (M.V. Contractors only participated with Area illumination works) electrical contractors/Firms under O.S.P.H&W.C., Bhubaneswar including supply of materials as per the specification. Tender to be submitted separately for each project.

| Sl.No | Name of the Project   | Estimated Cost  | EMD         | Cost of<br>tender paper<br>including vat | Period<br>of<br>comple<br>tion | Eligibility<br>Range        |
|-------|---|-----------------|-------------|--|--------------------------------|-----------------------------|
| 1     | Area illumination<br>work of Model Police<br>Station at Digapahandi<br>in the Dist. of Ganjam.                  | Rs. 3,77,006.00 | Rs.3,770.00 | Rs.2,080.00                              | 45 days                        | Up to 10<br>lakh &<br>above |
| 2     | External electrification work of BSF Camp at Gamphakonda in the dist. of Malkangiri.                            | Rs. 5,49,196.00 | Rs.5,492.00 | Rs.4,160.00                              | 45 days                        | Up to 10 lakh & above       |
| 3     | Restoration of Area illumination and Internal Electrification Work of Sub-Jail, Ranpur in the Dist. of Nayagarh | Rs. 1,21,660.00 | Rs.1,217.00 | Rs.6,24.00                               | 45 days                        | Up to 10 lakh & above       |
| 4     | External electrification work of New Fire Station Building at Saranagada in the Dist. of Kandhamal.             | Rs.5,76,770.00  | Rs.5,768.00 | Rs.4,160.00                              | 45 days                        | Upto 10<br>lakh &<br>above  |
| 5     | Area illumination work of 100 Men   | Rs. 2,78,585.00 | Rs.2,786.00 | Rs.2,080.00                              | 45 days                        | Up to 10<br>lakh &          |

|    | Barrack at Reserve<br>Office,Phulbani in the<br>Dist. of kandhamal.  |                  |              |              |         | above                       |
|----|--|------------------|--------------|--------------|---------|-----------------------------|
| 6  | External electrification work of 100 Men barrack at Reserve Office Phulbani in the Dist. of Kandhamal.   | Rs. 6,50,236.00  | Rs.6,502.00  | Rs.4,160.00  | 45 days | Up to 10 lakh & above       |
| 7  | External electrification work of 30 Men Brrack with Armoury at Jagdalpur Out Post in the Dist. of Bargarh.                                     | Rs. 6,86,201.00  | Rs.6,862.00  | Rs.4,160.00  | 45 days | Up to 10 lakh & above       |
| 8  | External electrification work of 30 Men Brrack with Armoury at Jharabandh Police Station in the Dist. of Bargarh.                              | Rs. 7,18,484.00  | Rs.7,185.00  | Rs.4,160.00  | 45 days | Up to 10 lakh & above       |
| 9  | Addl. External electrification work of Gopalpur Out Post in the Dist. of Balasore.   | Rs. 5,47,214.00  | Rs.5,472.00  | Rs.4,160.00  | 45 days | Up to 10 lakh & above       |
| 10 | External electrification work of Khatiguda Rural Police Station in the Dist. of Nabarangpur.   | Rs. 4,10,510.00  | Rs.4105.00   | Rs.2,080.00  | 45 days | Up to 10<br>lakh &<br>above |
| 11 | External electrification work of Dist. Court Building Nawarangpur In the Dist. of Nawarangpur.   | Rs. 3,94,664.00  | Rs.3,947.00  | Rs.2,080.00  | 45 days | Up to 10 lakh & above       |
| 12 | External electrification work of Modern Control Room at Town Police Station ,Puri in the Dist. of Puri.  | Rs. 10,39,073.00 | Rs.10,391.00 | Rs.6,240.00  | 45 days | 10 lakh<br>above            |
| 13 | Supply and Installation<br>work of Lightening<br>Protection System at<br>Office Building of<br>D.I.G.S.W.R,Koraput<br>in the Dist. of Koraput. | Rs.4,76,670.00   | Rs4,767.00   | Rs.2,080.00  | 45 days | Up to 10<br>lakh &<br>above |
| 14 | External electrification work of 100 Men   | Rs. 6,19,972.00  | Rs. 6,200.00 | Rs. 4,160.00 | 45 days | Up to 10<br>lakh &          |

|    | Barrack at Bartunda<br>,Paikamal in the Dist.<br>Of Bargarh.  |                 |              |              |         | above                       |
|----|---|-----------------|--------------|--------------|---------|-----------------------------|
| 15 | External electrification  | Rs. 5,46,161.00 | Rs. 5,462.00 | Rs. 4,160.00 | 45 days | Up to 10 lakh & above       |
| 16 | External electrification work of 1-D+2-E+6-F type Barpalli Fire station Empoloyee Qtrs in the Dist. Of Bargarh. | Rs.1,31, 078.00 | Rs. 1,311.00 | Rs.624.00    | 45 days | Up to 10<br>lakh &<br>above |

- 2. The tender document may be obtained on payment of the tender paper cost as mentioned in the Column – 5 of the above table [Non refundable] for each project between 10.00 A.M. to 05.00 P.M on each working day from the office of the undersigned at the Address given above of O.S.P.H.&WC at Bhubaneswar on or before Dt.28/04/2015 Tender document can also be obtained through speed post by sending a self addressed envelope of size 35 cm x 25 cm along with a Demand Draft Pav Order of the tender paper cost as mentioned in the Column -5 of the above table and Rs. 200.00 ( Rupees two hundred only ) extra for purchased by post[Non refundable] each project on any scheduled Bank, payable at Bhubaneswar, drawn in favour of the "The Odisha State Police Housing & Welfare corporation Ltd.". However, such request must be received by the undersigned on or before the last date for issue of tender document. The O.S.P.H.&W.C. authorities shall not be responsible for postal or other delays. The tender available document will also be from the web site www.ophwc.nic.in and the be same can downloaded to be used for tender offer. However in case of downloaded tender documents an amount of the tender paper cost as mentioned in the Column -5 of the above table refundable] for each project in shape of Demand Draft / Pay Order drawn on any scheduled Bank, is payable at Bhubaneswar in favour of the "The Odisha State Police Housing & Welfare Corporation Ltd." along with the tender, failing which tender shall be liable for rejection.
- 3. The bidders are requested to submit the receipt of showing cost of tender paper along with the attested copies of valid H.T./MV license from ELBO, Income tax return copy, PAN card, TIN No, up to date VAT clearance certificate along with bid documents otherwise the bid shall be liable for rejection.

- 4. **EMD** The tender shall be accompanied with EMD as mentioned above in shape of D.D. / Pay order drawn on any Nationalized Bank in favour of the "The Odisha State Police Housing &Welfare corporation Ltd.", failing which the tender shall be rejected.
- 5. Other details can be seen in the tender documents.
- 6. Bids submitted otherwise than in the manner prescribed in the tender document shall be rejected.
- 7. The bidding document should be super scribed "Tender for external electrification works, Tender No., Name of the Project etc." / "Tender for Area illumination works, Tender No., Name of the Project etc." / "Tender for Lightening Conductor works, Tender No., Name of the Project etc."
- 8. The tender document is available from :10 AM on Dt. 16.04.2015
- 9. Last date for issue of tender document is up to: 05.00 PM on Dt.28.04.2015
- 10. Last date for receipt of tender document is up to: 12.30 PM on Dt.01.05.2015
- 11. Date of opening of bid at : 03.30 PM on Dt. 01.05.2015
- 12. The authority reserves the right to reject any or all the bids without assigning any reason thereof.
- 13. An affidavit is to be furnish by the bidder at the time of submitting bid document that he is not blacklisted / defaulter contractor or Firm etc. The authority reserves the right to reject any or all the bids without assigning any reason thereof and can impose any conditions as deemed proper before finalisation of tender.

Sd/-**Joint Manager (Elect.)** 

## GENERAL CONDITIONS OF THE CONTRACT BID REFERENCE NO: - 01 / 2015-16 /ELECT/ OPHWC

- The tender document shall be accompany with the EMD as above only in shape of Demand Draft / Pay Order drawn on any Nationalized Bank payable at Bhubaneswar in favour of the "The Odisha State Police Housing & Welfare Corporation Ltd." failing which the tender shall be rejected.
- 2. The bidders are requested to submit the receipt of showing cost of tender paper along with the attested copies of valid H.T. license from ELBO, Income tax return copy, PAN card, TIN No, upto date VAT clearance certificate and VAT registration certificate along with bid documents otherwise the bid shall be liable for rejection. The latest authenticated documentary proof shall be submitted. The proof submitted earlier in some other contest shall not be treated as valid and sufficient.
- 3. The bid must accompany proof of executing same nature of work as per eligibility criteria mentioned in tender call notice in Govt. / Govt. Undertaking. Departments. The copy of work order and completion certificates in support of credential should be enclosed with the tender otherwise the bid shall be rejected.
- 4. The bidding document should be super scribed "Tender for external electrification works, Tender No., Name of the Project etc." / "Tender for Area illumination works, Tender No., Name of the Project etc." / "Tender for Lightening Conductor works, Tender No., Name of the Project etc."
- 5. The tenders (also called bids) not submitted in prescribed format or in prescribed manner, shall be rejected at the risk and responsibility of bidder.
- 6. All the information as called for in the tender document should be submitted truly, clearly, legible, transparently, unambiguously and without the use of abbreviations. It shall be submitted in English only.
- 7. All the crucial figures, like rates and amount should be written in figures followed by words in a bracket.
- 8. There shall be no over writing in the tender document and other papers submitted. All additions, alternations, deletions and cutting should be initialed with rubber-stamp (or seal) by the same person, who signs the tender document, failing which so, the tender may be rejected.

- All the rates and amounts shall be quoted in Indian Rupee and shall be presumed to be in Indian Rupee only unless specifically permitted to be quoted otherwise in this tender document.
- 10. Each page of this tender document should be signed by the bidder with seal in token of having read, understood and accepted the terms and conditions of this contract.
- 11. Use separate piece of paper where the space provided in the formats in this tender document for submission of information is not sufficient.
- 12. The contractor shall stand for guarantee against defective materials / manufacturing defects(except lamp in case of Area illumination work) and workmanship for the work carried out by him for a period of 24 months from its commissioning /handing over & make good /repair/replace the faults during this period without any extra cost, failing which the same shall be got done at the risk and cost of the contractor. The work shall be supervised by the qualified supervisor from the contractor's side.
- 13. All information submitted or supplied in the formats of this tender document shall be presumed to be true to the best of knowledge of bidder.
- 14. The firms not having VAT Registration certificate shall not be eligible for submitting the bids. The blacklisted firms shall also not be eligible for participating in the bid.
- 15. The tenders/bids can be sent by post or courier as well. However, authorities shall not be responsible for postal or delays in receipt of bids.
- 16. If the last date for receipt of the tender/bid turns out to be a holiday, it will automatically be extended to next working day.
- 17. A bid submitted can not be withdrawn. The bidder or his authorized representative (one person only) will be allowed to be present at the time of opening of tenders. They will not participate in the discussions. Clarification sought, if any may be provided by them.
- 18. All or any of the tenders /bids submitted can be rejected without assigning any reason thereof. No claim, whatsoever, shall be admissible for the alleged loss/damages suffered by bidders on account of such rejections.
- 19. Bids shall be opened in the presence of the bidders or their authorized representative.
- 20. Prices quoted for each item shall be inclusive of all i:e. taxes and duties, excise duty, service taxes,loading,unloading,transportation,insurance,watch and ward etc.
- 21. Advance payment /part payment will not be entertained before completion and handing over the work.
- 22. No claim can be made due to some unforeseen delay for release of payment.

- 23. Payment of bill will be made only after completion of the work in all respects i.e. commissioning, testing, inspection of work by the electrical inspector, execution of agreement between user authority and distribution Company authority before charging of sub station / Line and handed over the work to the distribution Company. In case of Area Illumination Work and Lightening Conductor work, payment of bill will be made only after completion of the work in all respects i.e. commissioning, testing and handed over the work to the user authority.
- 24. All the transit risk shall be responsibility of the contractor.
- 25. Failure to complete the work in full within the stipulated period may lead to forfeiture of EMD and blacklisting of the contractor/firm.
- 26. The authorities are not bound to accept the lowest quoted rate.
- 27. Terms and conditions of this tender document can not be negotiated for variations.
- 28. The authority reserves the right to reject any or all tender in whole or part without assigning any reason and can impose any other condition(s) as deemed proper before or in course of finalisation of the tender.
- 29. The approved tender may be cancelled by the authority any time during validity without assigning any reason thereof and no claim can lie against OPHW&C for such cancellation.
- 30. All materials required for the work should be approved brand of the concerned Distribution company / as per the given specification and brand. Before take up the work A.P.M (Electrical) shall verify/ certify the quality of materials.
- 31. Before installation of the transformer E&MR certificate shall be submitted along with CPRI certificate and guarantee certificate of the transformer shall be submitted.
- 32. LT bushing cover and tap changer shall be provided.
- 33. All the disputes shall be subject to Jurisdiction of Civil Courts situated at Bhubaneswar.

Signature & seal of the Bidder.

Sd/-Joint Manager (Elect.)

#### GENERAL BID FORM BID REFERENCE NO: - 01 / 2015-16/ELECT/ OPHWC

| 1.Name :   |
|--|
| Full Address:  |
| Fax No:  |
| Telephone No:  |
| E-mail address of the firm: 2.Legal Status of the firm:  |
| 3. Give the location and Address of your Office/ Branch office:  |
| <b>4.</b> Kindly confirm by writing" Yes" of "No" only   |
| [A] Have you enclosed the EMD? If yes, mention the amount and its identifying details.                                       |
| [B] Have you enclosed the valid H.T./ M.V. License?  |
| [C] Have you enclosed the VAT clearance certificate?   |
| [D] Have you enclosed the PAN card?  |
| [E] Have you enclosed the audited balance sheet?   |
| [F] Copies of assessment return of sales tax and income tax of last three years.   |
| [G] Have you enclosed all the documents and papers called for in this tender document?                                       |
| Kindly enclose a list. (Use a separate sheet of paper)   |
| [H] If the answer to [G] above is 'No', which of the Documents / papers called for in the tender document have not enclosed. |
| (Kindly enclose a list of such document/papers – Use separate Sheet of paper, if necessary)                                  |
| Signature & seal of the Bidder. Sd/-   |
| Joint Manager (Elect.)   |

#### OFFICE OF THE CHAIRMAN-CUM- MANAGING DIRECTOR.

#### ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD., BHUBANESWAR.

# BILL OF QUANTITY TENDER NO.- 01/2015-16/ ELECT/OPHWC

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORKS FOR POWER SUPPLY TO NEW FIRE STATION BUILDING AT SARANAGADA IN THE DIST. OF KANDHAMAL.

| Sl.<br>No. | NAME OF THE<br>PROJECT   | SCOPE OF WORK   | QUOTED<br>RATE<br>INCLUSIVE<br>OF ALL IN<br>FIGURE | QUOTED RATE<br>INCLUSIVE OF<br>ALL IN WORD. |
|------------|--|---|--|---|
|            | NEW FIRE STATION BUILDING AT SARANAGADA IN THE DIST. OF KANDHAMAL. | I. Construction of 3 ph 3 wire<br>11 KV line using 9 mtr. Long<br>300 KG PSC Pole with 34 sq.<br>mm. AAA conductor having 1<br>No. of Cut-Point -0.36 Km          |  |   |
|            |  | II. Construction of 3 ph 3 wire<br>11 KV line using 9 mtr. Long<br>300 KG PSC Pole with 3X35<br>sq. mm. Double Circuit XLPE<br>Cable-0.06 Km                      |  |   |
| 1          |  | III. Installation of 25 KVA 11/0.4KV DP mounted sub station using 11 mtr. Long 330 KG PSC Pole with Barbed wire Fencing of S/S, RCC Pillar and Grill gate - 1 No. |  |   |
|            |  | IV. Construction of 3 ph 5 wire<br>LT line using 8 mtr. long 200<br>KG PSC Pole with<br>(3x35+1x25+1x16) sq.mm AB<br>cable0.5 KM                                  |  |   |

|  | V. Construction of Road Cross<br>DP using 11 mtrs. Long 330<br>KG PSC Pole-2 Nos. |  |  |
|--|---|--|--|
|--|---|--|--|

**Seal & Signature of the Contractor** 

Sd/-Asst. Project Manager (Elect.)

# OFFICE OF THE CHAIRMAN-CUM- MANAGING DIRECTOR. ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD., BHUBANESWAR.

#### **BILL OF QUANTITY**

#### TENDER NO.- 01/2015-16/ ELECT/OPHWC

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORKS FOR POWER SUPPLY TO NEW FIRE STATION BUILDING AT SARANAGADA IN THE DIST. OF KANDHAMAL.

| SCOPE<br>[A] | I. Construction of 3 ph 3 wire 11 KV line using 9 mtr. Long 300 KG PSC Pole with 34 sq. mm. AAA conductor having 1 No. of Cut-Point -0.36 Km                      |     |       |  |  |  |
|--------------|---|-----|-------|--|--|--|
| SCOPE<br>[B] | II. Construction of 3 ph 3 wire 11 KV line using 9 mtr. Long 300 KG PSC Pole with 3X35 sq. mm. Double Circuit XLPE Cable-0.06 Km                                  |     |       |  |  |  |
| SCOPE<br>[C] | III. Installation of 25 KVA 11/0.4KV DP mounted sub station using 11 mtr. Long 330 KG PSC Pole with Barbed wire Fencing of S/S, RCC Pillar and Grill gate - 1 No. |     |       |  |  |  |
| SCOPE<br>[D] | IV. Construction of 3 ph 5 wire LT line using 8 mtr. long 200 KG PSC Pole with (3x35+1x25+1x16) sq.mm AB cable0.5 KM  |     |       |  |  |  |
| SCOPE<br>[E] | V. Construction of Road Cross DP using 11 mtrs. Long 330 KG PSC Pole-2 Nos.   |     |       |  |  |  |
| Sl no        | Description of Meterials Unit Qty   |     |       |  |  |  |
| 1            | 11 Mtr long 330kg PSC Pole  | No. | 4     |  |  |  |
| 2            | 9 Mtr long 300kg PSC Pole   | No. | 3     |  |  |  |
| 3            | 100x50x6mm channel (for DPs)  | Kg  | 92    |  |  |  |
| 4            | 75x40x6mm channel (for DPs)   | Kg  | 100.6 |  |  |  |
| 5            | 50x50x6mm MS angle (DPs)  | Kg  | 53.4  |  |  |  |
| 6            | 11KV V Cross Arm  | No. | 2     |  |  |  |
| 7            | F' Clamp (Pole/Top Bracket)   | No. | 2     |  |  |  |
| 8            | Back Clmap for V Cross Arm  | No. | 2     |  |  |  |
| 9            | 11 KV Disc Insulator T&C Type   | No. | 15    |  |  |  |
| 10           | 11 KV Hard ware Fitting T&C Type  | Set | 15    |  |  |  |
| 11           | 11 KV Pin Insulator   | No. | 8     |  |  |  |
| 12           | 11 KV GI Pin  | No. | 8     |  |  |  |
| 13           | HT Stay Set Complete  | No. | 10    |  |  |  |
| 14           | Stay Insulator  | No. | 10    |  |  |  |

| 15 | Stay Clamp   | Pair | 10    |
|----|--|------|-------|
| 16 | 7/10 SWG Stay Wire   | Kg   | 100   |
| 17 | MS nuts, bolts and washers   | Kg   | 25    |
| 18 | Earthing Support (Coil type)   | No.  | 3     |
| 19 | Concrete Material for Stay Anchor Plate                                      | No.  | 10    |
| 20 | Padding & concreting materials for Support                                   | No.  | 7     |
| 21 | 34mmsqr AAAC with (5% extra for Sag)   | Km   | 1.134 |
| 22 | 3x35mmsqr 11kv XLPE Cable with 5% extra for Sag (for Double circuit)         | Mtr  | 126   |
| 23 | Outdoor type cable jointing kit(Double Circuit)                              | No.  | 4     |
| 24 | 11kv L.A(12kv 5KA)   | No.  | 6     |
| 25 | GI Pipe earthing 40mm dia meduim Gauge(3Mtr long)                            | No.  | 2     |
| 26 | GI flat 25x6mm   | Kg   | 6     |
| 27 | Construction of 11/0.4kv 25KVA DPM substation using 9mtr long 300kg PSC pole | No.  | 1     |
| 28 | Cement RCC pilar for Fencing of S/S  | No.  | 10    |
| 29 | Barbed wire (Per Substation) for fencing of S/S                              | Kg   | 40    |
| 30 | Cement Concreting of RCC pilar for Fencing of S/S                            | No.  | 10    |
| 31 | Grill gate for Sub-station   | No.  | 1     |
| 32 | 8mtr long 200KG PSC Pole   | No.  | 10    |
| 33 | ABCable 3x35+1x25+1x16mmsq with 5% extra for Sag                             | Km   | 0.525 |
| 34 | Suspension clamp with I hook   | No.  | 5     |
| 35 | Dead End Clamp I-Hook  | No.  | 6     |
| 36 | LT Stay set complete   | Set  | 7     |
| 37 | LT Stay Clamp  | Pair | 7     |
| 38 | LT Stay insulator  | No.  | 7     |
| 39 | 7/10SWG GI Stay Wire   | Kg   | 70    |
| 40 | Concreting of Stay   | No.  | 7     |
| 41 | Sundries   | Ls   |       |