THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANPATH, BHUBANESWAR-22. Tel: 0674 2541545; Fax: 0674 2541543; E-mail :jmelectricalophwc@gmail.com <u>Web: ophwc.nic.in</u>

SHORT TENDER CALL NOTICE BID REFERENCE NO: - 03 / 2014-15 /ELECT/ OSPH&WC

1. Sealed tender in the prescribed form with detailed Tender Call Notice for execution of Internal electrification works of different projects are invited in single cover system from the enlisted H.T. / M.V. 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 tender paper including vat	Period of completio n	Eligibility Range
1	Installation of Gyser, Panel Board and Cabling at Brahmani Hostel of Gopabandhu Academy of Administration, Bhubaneswar.	Rs.17,23,900.00	Rs.17,239.00	Rs.6300.00	45 days	Up to 20 lakh & above
2	Electrical Work of SFSL, Bhubaneswar.	Rs.35,53,950.00	Rs.35,540.00	Rs.6300.00	45 days	Up to 50 lakh & 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.26.08.2014 .Tender document can also be obtained through speed post by sending a self addressed stamped Rs.75.00 [Rupees Seventy five only] envelope of size 35 cm x 25 cm along with a Demand Draft / Pay Order of the tender paper cost as mentioned in the Column -5 of the above table [Non refundable] for 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 document will also be available from the web site www.ophwc.nic.in and the can be same

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 [Non 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./M.V. 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 Installation of Gyser, Panel Board and Cabling at Brahmani Hostel of Gopabandhu Academy of Administration , Bhubaneswar., Tender No.," / "Tender for Electrical Work of SFSL building , Bhubaneswar, Tender No.-----,"
- 8. Last date for issue of tender document is up to : 05.00 PM on Dt. 26.08.2014
- 9. Last date for receipt of tender document is up to : 12.30 PM on Dt. 28.08.2014
- 10. Date of opening of bid at : 03.30 PM on Dt. 28.08.2014
- 11. The authority reserves the right to reject any or all the bids without assigning any reason thereof.
- 12. 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/-Chief Engineer.

GENERAL CONDITIONS OF THE CONTRACT BID REFERENCE NO: - 03 / 2014-15 /ELECT/ OSPH&WC

- 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./ MV 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 ------, Tender No------,".
- 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 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 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 OSPH &WC / as per the given specification and brand. Before take up the work A.P.M (Electrical) shall verify/ certify the quality of materials.
- 31. All the disputes shall be subject to Jurisdiction of Civil Courts situated at Bhubaneswar.

Signature & seal of the Bidder.

Sd/-Chief Engineer.

GENERAL BID FORM BID REFERENCE NO: - 03 / 2014-15 /ELECT/ OSPH&WC

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 :

4.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)

Sd/-Chief Engineer.

Signature & seal of the Bidder.

OFFICE OF THE CHAIRMAN-CUM- MANAGING DIRECTOR.

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

BILL OF QUANTITY

TENDER NO.- 03/2014-15/ ELECT/OSPH&WC

NAME OF THE WORK :- EXECUTION OF INSTALLATION OF GYSER PANEL BOARD AND CABLING AT BRAMHANI HOSTEL OF GOPABANHU ACADEMY OF ADMINISTRATION, BHUBANESWAR.

Sl. No.	SCOPE OF WORK	UNIT	RATE	QUOTED RATE INCLUSIVE OF ALL IN FIGURE & WORD	TOTAL AMOUNT INCLUSIVE OF ALL IN FIGURE & WORD
1	Semi Concealed wiring to 20 amp Modular Socket Point (A.C. Point) with ISI marked 6.0 sq.mm (current carrying capacity min 31 Amp.s) 650/1100 volt pvc insulated single core (stranded) unsheathed copper conductor in 19 mm. dia. extra super quality polythene pipe/pvc pipe including supply & fixing of 20Amp.modular switch & socket with face plate mounted on required size modular box on face plate fixed inside/on the wall with 1.5 sq.mm (current carrying capacity min 13 Amp.s) 650/1100 volt pvc insulated single core (stranded) unsheathed copper conductor as earth continuity wire including all connections as per instruction of Electrical Engineer-in- charge. All switches and sockets are ISI marked alongwith brand mentioned at below [Make- (a)Switch, socket etc– Anchor Roma/legrand/ Havells Crabtree ,(b) Wires - Finolex/RR/Polycab/Anchor , (c) all other materials ISI mark]	Nos	47		

2	Semi Concealed wiring to 20 amp Modular Socket Point (Gyser Point) with ISI marked 6.0 sq.mm (current carrying capacity min 31 Amp.s) 650/1100 volt pvc insulated single core (stranded) unsheathed copper conductor in 19 mm. dia. extra super quality polythene pipe/ pvc pipe including supply & fixing of 20Amp.modular switch & socket with face plate mounted on required size modular box on face plate fixed inside/on the wall with 1.5 sq.mm (current carrying capacity min 13 Amp.s) 650/1100 volt pvc insulated single core (stranded) unsheathed copper conductor as earth continuity wire including all connections as per instruction of Electrical Engineer-in- charge. All switches and sockets are ISI marked alongwith brand mentioned at below. [Make- (a)Switch,socket etc– Anchor Roma/legrand/ Havells Crabtree ,(b) Wires - Finolex/RR/Polycab/Anchor , (c) all	Nos	40		
3	Finolex/RR/Polycab/Anchor , (c) all other materials ISI mark] Concealed wiring to submain with two runs of ISI marked 6.0 sq.mm 650 / 1100 volt. Pvc insulated single core (stranded) unsheathed copper conductor in 19 mm. dia. extra super quality polythene pipe with 1.5 sq.mm 650/1100 volt pvc insulated single core (stranded) unsheathed copper conductor as earth continuity wire from BDB's [P] to power points including all connections as per instruction of Electrical Engineer-in- charge [Make- (a) Wires - Finolex/RR/Polycab/Anchor , (b) all other materials ISI mark]	Mtr	1800		

4	Concealed wiring to submain with four runs of ISI marked 16 sq.mm(7/17SWG) , 650 /1100 volt. Pvc insulated single core unsheathed copper conductor in 19 mm. dia. super quality polythene pipe/pvc with 6.0 sq.mm pvc insulated earth continuity copper wire from F.D.B. to P.D.B. including all connections. including all connections as per instruction of Electrical Engineer-in- charge [Make- (a) Wires - Finolex/RR/Polycab/Anchor , (b) all other materials ISI mark]	Mtr	250	
5	Supply,laying & testing of 3.5 core,120 sq.mm PVC insulated , PVC sheathed aluminium armoured power cable of 1100 volt grade through under ground / surface as per the site requirement including all accessories and connections with making good the damages caused and as per direction of Engineer-in-charge from M.D.B (Power) to F.D.B. (400 AMP. RTPNMS) [Make- (a) Wires - Finolex/Polycab/RR/KEI/Havells , (b) all other materials ISI mark]	Mtr	120	
6	Supply,laying & testing of 3.5 core , 300sq.mm PVC insulated , PVC sheathed aluminium armoured power cable of 1100 volt grade through under ground / surface as per the site requirement including all accessories and connections with making good the damages caused and as per direction of Engineer-in-charge from Nearest L.T. Pole to F.D.B.) [Make- (a) Wires - Finolex/ Polycab/RR/ KEI/Havells , (b) all other materials ISI mark]	Mtr	35	

7	Supply, delivery, installation, testing & commissioning of L.T. indoor floor/ wall mounted type distribution boards made out of 2 mm thick CR sheet metal cubicle fixed on m.s. channel base, duly acid treated for derusting, primered and painted with 2 coats of powder coating of approved shade; dust, damp & vermin proof ; having hinged door and compartmental arrangement for each equipment & busbar chamber on the top of the panel running horizontally; having provision for cable/ conduit entry, earthing studs as per specification mentioned below duly factory wired conforming to the relevant ISS and as per special conditions of contract making good the damages caused complete as per the direction of Electrical Engineer-in- Charge[Make-(a)Main Switch - Simens/HPL/L&T/ ABB, (b)Cut out- Anchor/BPL, © Volt meter, Ammeter- AE/CAPPA, (d) all other acessories ISI mark]				
8	FEEDAR PILLAR:-				
	Incoming:				
	1 no. 800 A, 50 kA, FP MCCB				
	Outgoing:				
	60 x 10 mm cu. Bus bar				
	Instruments:				
	Indicator with control fuse	set	1		
9	Power Distribution Board:-]

	MAIN IN COMING400 AMP. TPMCCB [35 KA] - 01 SET400 AMP. 415 VOLT CUT OUT - 03 NOS METER SPACE WITH LOCKING ARRANGEMENTOUT GOING500 AMP , 40 / 6 MM. COPPER BUS BAR - 04 NOSINSTRUMENTS0 – 400 AMP. AMMETER WITH SELECTOR SWITCH - 01 SET400 / 5 AMP. CT - 01 SET0 – 500 VOLT. VOLTMETER WITH SELECTOR SWITCH - 01 SETINDICATING LAMP WITH CONTROLLING SWITCH - 01 SETSIZE – 1000 x 1000 x 250 MM			
		set	3	
10	BRANCH DISTRIBUTION BOARD (POWER) 6 Way TPNDB Incoming - 63 Amp. FPMCB - 1 No Out Going - 32 Amp. DPMCB- 09 Nos	t	11	
		set	11	
11	Supply and fixing of 10 Ltr. Capacity Gyser including all accessories and connection.	Nos	40	
12	Construction of 3 phase 5 wire L.T line with $(3 \times 95 + 1 \times 70 + 1 \times 16)$ AB cable with 8 mtr. Long 125 x 75 mm RS Joist including concreting & couping.	Km	0.15	
13	Dismantlingof old wiring ,fixture , switch board, B.D.B. with all accessories and connection.	L.S.	L.S.	
14	Cutting the wall & finishing the same	L.S.	L.S.	
15	Removing of Debris from Gopabandhu Premises	L.S.	L.S.	

16	Supply and fixing of earthing including 38 mm. dia. 3 mtr. long G.I pipe[Heavy Duty].The pipe shall have 12 mm. dia. perforated holes at 15 cm centre to centre up to 2.5 mtrs height from the bottom and fitted with a 38 mm. dia. G.I flange at the top with provision of holes for making connection of earth continuity wire,complete with masonry work for earth pit chamber.The earth pit shall have an alternative layer of 105 mm. charcoal and 50 mm. salt up to a depth of 465 mm. and rest shall be filled with charcoal to a further depth of 2035 mm. The earth pit should maintain a minium clearance 1.5 mtr. from building & 2 mtr. in between two earth pit and as per instruction of Electrical Engineer-in- charge.	Nos	6	
17	Supply and fixing of sub earthing with No-8 bare copper wire as earth Continuity wire from Main pannel board to earth electrode inside the wall/ground to a depth of 50 mm. and make good of the wall/ground including all connections.	Rft	300	

Seal & Signature of the Contractor

Sd/-Joint Manager (Elect.)