#### **Request for Quotation**

## Installation of electric sub meters for Staff Quarters at Bahadurgarh Warehousing Complex, Distt.-Jhajjar (Haryana)

Quotations are invited for the above mentioned work. Schedule of Quantities with special condition in addition to general conditions being followed in IRCS, which can be seen in the office for quoting your competitive rates for the same, is as below. The quotations should be addressed to the Secretary General, Indian Red Cross Society, 1-Red Cross Road, New Delhi should be submitted in sealed cover by 3:30 pm on 12.02.2020.

The Secretary General reserves the right to accept or reject any or all quotations without assigning any reason.

### Indian Red Cross Society Schedule of Quantities

Name of work: Installation of electric energy sub Meters for staff Quarters at Bahadurgarah Warehousing Complex, Distt- Jhajjar (Haryana)

Time of completion of work = 10 Days

				le of completion of work = 10 Bays		
S. No	Description of Item	Quantity	Unit	Rate		Amount
				Figure	Words	(Rs.)
1	Dismantling of existing old electric energy					
	meters cubical type panel board after					
	disconnecting the incoming and outgoing					
	connection and installation of same at					
	another suitable place including painting					
	and providing locking arrangement using	02 7 1				
	the proper size lugs, fastener, PVC tape	02 Jobs	Each			
	etc complete as required.					
2	Supplying , fixing and commissioning of					
	single phase 5-30 Amp LCD electric					
	energy meter suitable for 3 KW Load in					
	the existing cubical panel board using the					
	proper size lugs,PVC tape,screw complete					
	etc as required.(HPL make/L&T Make/AE	11 Numbers	Each			
3	Make)					
3	Supplying and fixing DP sheet steel					
	enclosure on surface/ recess along with					
	25/32 A 240 V "C" curve DP MCB					
	complete with connections, testing and	11 Numbers	Each			
	commissioning etc. as required.(ABB/Havells/Cona Make)					
4	Supplying and laying 3 core 6.0 sq.mm					
-	PVC insulated copper conductor wire in					
	the existing 100 MM PVC pipe complete					
	etc.as required (Havells/Polycab/Fenolex	220.00	Metre			
	Make)	metres				
	Wakey					
5	Supplying and fixing following rating,					
	double pole, 240 V, isolator in the					
	existing MCB DB complete with					
	connections, testing and commissioning	11 Numbers	Each			
	etc. as required. 40 A (AAB/Havells/Cona	11 Numbers	Lacii			
	Make)					
6	Excavating trenches of required width for					
	pipes, cables, etc, including excavation					
	for sockets, depth upto 1.5 m, including					
	getting out the excavated materials,					
	returning the soil as required in layers					
	not exceeding 20 cm in depth, including					
	consolidating each deposited layers by					
	ramming, watering etc., stacking					

	serviceable material for measurements and disposal of unserviceable material as directed, within a lead of 50 m :Pipes, cables etc. exceeding 80 mm dia but not exceeding 300 mm dia	45.00 metres	Metre		
7.	Providing and laying in the excavated trench unplasticised Rigid PVC pipes conforming to IS: 13592 Type A, including jointing with solvent conforming to IS: 5382, 100 mm diameter .(Prakash/Swastek/jindal/Astral make)	50.00 metres	Metre		
8	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required.2 x 6 sq. mm (Havells/Polycab/fenolex make)	10.00 metres	Metre		
9.	Supplying and laying 25 mm flexible pipe for naked wires complete as required	20.00 metres	Metre		
10.	Making shed made of G.I.pipes and G.I. sheet i/c welding ,G.I. hook, nuts & bolts and painting etc. Labour Rate only (G.I. sheet & G.I. pipes will be provided by deptt. free of cost at site) complete as required.	02 Jobs	Each		
11.	Supplying and laying 4x25 sq mm PVC insulated PVC sheathed Aluminium armourred cable 1.1 kv grade on the existing wall surface including clamps/saddle etc. complete as required. (Havells/Polycab/Plaza Make)	70.00 metres	Metre		
				Total	

#### **SPECIAL CONDITIONS OF CONTRACT**

 The specifications for the works shall be as per CPWD specifications 2009 Volume I to VI with up—to- date correction slips except where otherwise specified in the description of item given in the Schedule of Quantities or in the specifications given below:-

Where for any items, the specifications given in the above documents are not covered; relevant I.S.I./BIS Specifications shall be followed.

If there is any difference in the above mentioned specifications and the description of various items given in the schedule of quantities combined with the additional specifications and conditions mentioned hereinafter, the later shall prevail.

- 2. The rates quoted by the contractors shall be applicable for all heights and depths, leads & lifts involved unless otherwise specified in the items.
- 10% Security Deposit will be deducted on gross amount from each running bill and final bill. The amount of Security Deposit will be refunded after 6 months from the date of completion or after the final bill has been prepared and passed which- ever is later.
- 4. Cement will be arranged by the Contractors himself / themselves at site of work. The day- to- day receipts & issue accounts of cement shall be maintained by the officer-incharge of the work and signed daily by the contractor or his authorized agents, as per proforma given below:

# Date of Ref. to Source Particulars of receipts Date of Receipt of receipt Quantity Progressive issue

PROFORMA FOR CEMENT REGISTER

Cash memo/ Invoice etc	received	Total	33.10	1554.0
1 2	3	4	5	
Particular of issue Items of Qty. returned Work for at the end Which of the day Issued	Issued	Total balance	Daily initials in hand	Contractor's
6 7	8	9	10	

0	,	O	3	10	
Initials o	of		REMARKS		
Society	<u>representative</u>	Period	ical check		
by Engir	neer-in-charge				
		12			
11		12			

- 5. Time of completion of work is 10 (Ten) days, which shall be reckoned from the 3<sup>rd</sup> day of issue of work order. In case of delay in completion of work, compensation @ 1% for each day delay subject to a maximum of 10% of cost of work shall be recovered from the bill.
- 6. The quantities shown in the schedule of quantities are approximate. Payment will be made on the basis of actual work done after taking measurements as per mode of measurements prescribed in CPWD Specifications 2009 Volume I to VI with up-to-date correction slips.
- 7. Any compensation payable under the workmen's compensation Act 1923 shall be borne by the Contractor.
- 8. All taxes on materials etc. in respect of this contract shall be payable by Contractor and the Society shall not entertain any claim whatsoever in this respect.
- All incidental charges of any kind whatsoever such as Octroi, Royalty, cartage, storage etc. shall be borne exclusively by the contractor and nothing extra shall be paid to him.
- 10. All minor repairs such as filling of holes in walls, patch repair in cement will be carried out by the contractor at his own cost before the white washing or colour washing is done. Nothing extra will be paid on this account.
- 11. The contractor shall inspect the site to fully acquaint himself about the conditions in regard to accessibility of site, nature and extent of grounds, working conditions including stacking of materials, installation of T& P etc & conditions affecting accommodation & movement of labour etc, required for satisfactory execution of the contract. No claim whatsoever on such account shall be entertained in any circumstances.
- 12. The contractor shall construct at his cost suitable Godown at the site of work for storing the materials. He shall also employ necessary watch and ward establishment for the purpose. Nothing will be paid on this account.
- 13. Unless otherwise provided in the descriptions of various items of work, the rates shall be for completed items of work covering all materials, labour carriage royalties, fees, rents, GST, octroi, wastage tools, plants, equipment, transport, temporary constructions and risks arising out during carrying out the work..
- 14 Variation in rates: If after submission of the tender / quotation and / or during the progress of the work, the prices of any materials, hire charges of T&P, wages of labour and or other items of work increase by an Act of Legislature (Central or State) and/ or any notification there under, or on account of new / revised duties or levies such as octroi etc. Labour award, revision of minimum wages of labour or any other reasons, whatsoever, no claims shall be entertained on this account.

- 15. Work site order book: A work site order book shall be maintained in which all the instructions issued to the contractor or his authorized agents in respect of the execution of work shall be recorded by the Architect/ Engineer-in charge or Society's representatives. The contractor or his authorized agents shall be bound to carry out the instructions & sign the relevant entries in this Book.
- 16. The Contractor shall return to I.R.C.S. all dismantled material obtained while doing the work.
- 17. Rates shall include all scaffoldings required for work and all such other items, covering all heights.
- 18. The contractor shall be bound to bear the expenses of defence of every suite, action or other proceedings at law that may be brought by any person for injury sustained or damage to any property, whatsoever, which may arise out of or in consequence of the construction and maintenance of works owing to neglect of the proper precautions and to pay any damages and cost which may be awarded in any such suit, action or proceedings to any such person or which may with the consent of the contractor be paid to compromise any claim by any such person.

He shall also indemnify and keep indemnified the IRCS against all damages and costs consequent upon such claims arising from any such injuries or damages to person (s) or property.

- 19. The contractor will make all arrangements of scaffoldings/ladders, appliances and safety equipments etc. wherever required, and will be responsible for safety of the workers.
- 20. In case of any dispute the matter will be referred to the Dispute Redressal Committee constituted by the Secretary General, IRCS, NHQ.
- 21. In case, the contractor is not satisfied with the decision of the Dispute Redressal Committee, then he can invoke provision of Arbitration and the sole Arbitrator shall be approved by the Secretary General, IRCS, NHQ whose decision shall be final and binding on all parties concerned. In case of any need for adjudication the jurisdiction will be Delhi.
- 22. The contractor will be responsible for payment of ESI/PF and IRCS will reimburse its contribution on submission of documents by the contractor.
  - 23. The work shall be carried out to the entire satisfaction of Engineer-in-Charge.

CONTRACTOR Advisor (DM)