



राष्ट्रीय पादप जीनोम अनुसंधान संस्थान

National Institute of Plant Genome Research

Aruna Asaf Ali Marg, Near ICSSR, JNU Campus, New Delhi – 110067 Phone: 26735161 Fax: 26741658

संख्या-NIPGR/ENGG/6/6(3)/2015-16

तिथि 20/04/2015

NOTICE INVITING TENDERS

* Sealed item rate tenders are invited on behalf of the Director, NIPGR, New Delhi, from the eligible contractors in respect of the following work, so as to reach his office on or before 06/05/2015 up to 3.00 P.M. The tenders shall be opened on the same day at 3.30 P.M. in presence of the intending quotationer.

SCHEDULE OF QUANTITY

Name of Work: - Providing additional power points at Central Instrumentation Facility (CIF) in NIPGR Campus, New Delhi.

SI. No.	Description	Qty.	UNIT	Rate (in Rs.)	Amount (in Rs.)
•	As per enclosed Schedule of Quantity and Terms & Conditions				

Encl.:	1. Sche	dule of	quantity	•
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2. Terms & conditions.

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Schedule of Quantity

Name of	Name of the work:- Providing additional power points at Central Instrumentation Facility (CIF) in NI	(CIF) in N	PGR	ew Delhi.	
Sl.no	Description	Qnt	Unit	Rate (Rs.)	Amount (Rs.)
_	Supplying and fixing 20 amps rating, curve, miniature circuit breaker suitable for 240/415 volts, "C" SP in the existing MCB DB complete inductive load of with connections, removing of existing MCBs, testing and commissioning etc. complete as required and instruction of E.I.C	12	Each		
Ν	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit/steel raceway on wall alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for earthing including drawing in existing raceway and end termination with sitable size of Cu. thimble complete as required and instruction of E.I.C	190	Rmt.		
ω	Supplying and fixing suitable size GI/PVC box with modular plate and cover in front on surface or in recess or on steel/PVC raceway, including providing and fixing 6 pin 5/6 & 15/16 amps modular universal socket outlet and 15/16amps modular switch, cutting of steel raceway cover, connection,testing etc. complete as required and instruction of ETC.	23	Each		
4	Supplying and fixing of 100mm x 50mm, 1.2mm thick, PVC raceway with locking arrangement, 1.8mm thick push-fit joints including the cost of all accessories for PVC raceway such as couplers, endcaps, bends, tees, nut & bolts, washers, PVC gitti, SS screws, elbows, internal / external angles, junction boxes of required ways of the same make required and drilling, offwhite colour etc. complete as per specifications, getting it approved and as required and & instructions of Engineer in Charge.	40	Rmt.		
	G			Total Amount	
	[Amount in Words:				
					Seal & Sign. Of Contractor
	Consultant Engineer				

TERMS & CONDITIONS

Name of Work:- Providing additional power points at Central Instrumentation Facility (CIF) in NIPGR Campus, New Delhi.

- 1. The site of the work is at NIPGR Campus, Aruna Asaf Ali Marg, New Delhi-110067
- 2. The quotationer must visit the site before quoting the rates and make him acquainted with the topography of the site. The Institute shall entertain no extra claim later on.
- 3. The rates are inclusive of Transportation/travelling, lodging/boarding, loading, unloading & handling and nothing extra will be paid.
- 4. The rates shall be inclusive of VAT, Service Tax, Octroi, etc., and nothing extra will be paid.
- 5. The agency shall make own arrangement for the security of the material at the site.
- .6. The agency must get the prior approval of the material from the Engineer-In-Charge.
- 7. The agency shall have to arrange his own tools & plants including skilled & non-skilled manpower, welding machine, testing apparatus etc. required for execution of work and nothing extra will be paid.
- 8. The payment shall be made after completion of work; no advance payments will be made.
- 9. The work must be completed within 20 days after the date of issue of work order. In case the work is not completed within stipulated period, a compensation of 1% per day subject to maximum of 10% of the work order amount shall be levied.
- ,10. The following makes of material shall be acceptable:-

• PVC Raceways : MK/Legrand

TPN/MCB
Legrand/ Havells/SIEMENS/L&T/ABB

Switch/Socket/Plate/Cover : MK/Legrand/ Havells

• Cables/Wires : Fort Gloster/ Skytone/Polycab/Havells

• Cable Gland : Comet/ Peco//Stepwell

Lugs : Dowells/Comet

- 11. Testing & Commissioning of the installation will be done in the presence of Engineer-in-Charge or his authorized representative.
- 12. The make of switches, sockets, Boxes and raceways should be same in order to keep their fitting proper.
- 13. The data shall be provided for guidance to the contractor. The work shall be executed as per working drawings prepared by contractor after award of work and submitted to the Engineer-incharge for approval including any changes as may have been suggested by the Engineer-incharge as required. The exact dimensions, location, distance & levels etc. shall be governed by the space conditions. After completion of work, the contractor shall have to submit Schematic Drawing, contractor wiring drawing and detailed BOQ.
- 14. The cable/wire must be megger or power supply tested before and after laying.
- 15. In case agency fails to do the work, the EMD of the agency shall be forfeited.
- 16. The work shall be executed by the electrical contractor having electrical license to execute the electrical work in CPWD/PWD/Railways/P&T Dept. or any scientific institutions.
- 17. The work shall be carried out as per CPWD specifications and to satisfaction of the Engineer -In Charge. The agency shall also follow all labour laws as prevailing in Delhi.

- 18. The agency must have experience in the field of similar works. The agency shall submit copies of completion certificate of three similar works each of value not less than 0.29 lakhs or two similar works each of value not less than 0.36 lakhs or single similar work of value not less than Rs. 0.57 lakhs and having annual financial turnover of Rs. 0.60 lakhs during the last three years ending March 31, 2015. Similar works means internal electrification works in buildings or Labs in Govt. organizations, Govt. Autonomous organizations/PSUs and other reputed organisations.
- 19. A quotation must be accompanied with EMD amounting to Rs. 1440.00 (Rs. One Thousand Four Hundred & Forty Only). The EMD shall be in the form of demand draft of scheduled banks, drawn in favor of "Director, NIPGR" New Delhi. The EMD should be enclosed in separate envelope duly marked EMD, which shall be open first. Without EMD, quotation will not be accepted.
- 20. All papers attached with this quotation should be signed & returned in original.
- 21. Security Deposit @ 10% will be deducted from the bill.
- 22. Security Deposit will be refunded after the completion of defect liability period of 12 months w.e.f. actual completion date of work.
- 23. The Institute reserves the right to reject/accept any or all quotations without assigning any reason.
- 24. Any minor alteration/modification/civil works shall be done free of cost by the contractor breaking & repairing of wall in good manner etc.
- 25. The Institute also reserves the right to reduce/ increase the scope of work/item of work to a maximum of 50% or delete a particular item.
- 26. The rates shall be valid for one year and can be extended with mutual consent.
- 27. In case of any dispute, the decision of the E.I.C. shall be final & binding on the agency.
- 28. The above work shall be executed by the skilled/trained manpower in electrical installation under the supervision of agency's engineer.
- 29. The agency's office establishment should be based in NCR/Delhi.
- 30. Any work not carried out as per instruction of the Engineer-in-Charge shall be dismantled and reconstructed by the agency and nothing extra shall be paid.
- 31. Any damage to the existing installations during the execution of work will be the responsibility of the agency and will be made good to the satisfaction of the Engineer-in-charge and nothing extra will be paid. In case the site clearance and damages are not attended, a recovery shall be made as per CPWD rules.
- 32. Any kind of accident / electrocution caused due to negligence or during the course of normal work etc. shall be responsibility of the agency and nothing extra will be paid.
- 33. All safety precautions shall be taken so as to avoid any accident or inconvenience to the members of staff. The agency shall coordinate the work with the Institute's timing schedule.
- 34. A copy of the TIN, PAN No. & Service Tax No. issued by the concerned authority must be enclosed with the quotation.

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