

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India)
IISER Pune Campus, Dr. Homi Bhaba Road, Pune-411 008.
Ph. No 020 2590 8001 Fax 020 2588 7499 / 2589 8022

No: 54(2) /IISER/Pune/2019-20/ 216

Dated 13/ 08 / 2019

NOTICE INVITING QUOTATION

Sealed quotations are hereby reinvited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to **3.00 PM on 26/08/2019** from approved and eligible contractors registered with CPWD, Maharashtra State PWD, Railways, MES in appropriate category for electrical/ (B&C) works for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

Name of work: - Supply, Repairing and servicing of various types of water pumps at IISER Pune.

Issue to - Name and address of the agency -

Executive Engineer,

Mulkayni

IISER Pune

Terms and Conditions:

- 1) The applicant should be registered with (Any ONE) CPWD in western region, Maharashtra State PWD, MES, Railways in appropriate category for Electrical/Civil/ (B & C) works OR having work experience with reputed organization and institutes for pump repairs /winders/pump supplier /authorized service dealer. The registration certificate should be valid till the last date of receipt of tender. Applicant should submit attested or notarized copies of the valid registration certificate. Applicant should submit attested or notarized copies of experience for work completed within last 3 years from client department with copy of work order along with quotation. Bidders not meeting minimum eligibility criteria shall summarily be rejected.
- 2) Time period for completion of work shall be 21 (Twenty one) days from the date of placing the work order by IISER Pune. The act of backing-out after quotation will debar such agencies for participating in future quotations of IISER PUNE. Bidder may e-mail queries on maintenance@iiserpune.ac.in or submit to IISER PUNE office in hard copy on all working days before a day of submission date of quotation.
- 3) Quotation can be obtained from IISER PUNE Engineering office at Main Building between 10 AM to 4 PM on all working days before date of submission. Applicant may quote by downloading quotation document from IISER PUNE website.
- 4) All agencies need to submit their quotation in hard copy in a sealed envelope to this office by suitable means on and before **3 PM on 26/08/2019**. Quotation received after the date & time specified above shall not be accepted. Any delays, postal delay etc. will not be entertained. Agency should quote for all the items in the in the BOQ. The bid shall be submitted in the original



Bid document (as issued by the IISER, Pune) super scribing the name of work. Rates quoted in the

words shall be treated as final for deciding L1 bidder.

5) Quotations will be opened on the same day (26/08/2019) at 3.30 PM in the presence of agency

or their authorized representatives, if any. The offer of the agency should be commercially clear

including acceptance of all terms and conditions of this Quotation by the agency. IISER Pune

reserves the right to accept or reject the quotation/s without assigning any reasons.

6) Quotations submitted with any conditions shall be treated as 'Conditional Quotation' and shall be

summarily be rejected by IISER PUNE.

7) Quoted rates should be inclusive of cost of all the materials, labour cost , GST , all taxes, octroi,

duties, cost of sample and fees towards testing of materials in labs, royalties etc. complete.

Nothing extra shall be paid separately.

8) All approved makes shall be as per list attached with this and as per CPWD and manufactures

specifications. Agency should put-up technical data and obtain prior approval on makes of various

materials of IISER PUNE before taking-up work.

The successful agency shall make his own arrangement for all Tools & tackles for work etc

complete in view of completion of work. Electricity shall be provided free of cost to agency at one

source, agency should make own arrangement to safely tap of power from source to work

location.

No advance payment shall be made by IISER Pune.

Quoted rates should be including GST, TDS and other applicable taxes and cess will be deducted

from the bills of the work as applicable.

9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS

specifications, manufactured specification & as per instruction of IISER PUNE whenever

specification CPWD/ IS specification are not available.

10) The contractor shall ensure that minimum wages should be paid to the labours and employees in

accordance with labour laws.

11) L1 Agency to submit actual measurements and abstract sheet to IISER PUNE within 30 days from

completion of work.

Executive Engineer,

IISER Pune

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Encl: - 1. Schedule of Quantity

2. Approved Make list for electrical

Sign & stamp of Agency-



APPROVED MAKELIST FOR ELECTRICAL	IISER PUNE	Make	Kappa/Kalpa/Voltamp		Meco/Rishab/AE/HPL	Meco/AE/ Socomec/Conzerv/SECURE/HPL	GE/SCHNEIDER/ Teknic/L&T/ALTOS, (MULTIPLE LEDs)	Electrex/Allen Bradley/GE/Schneider/Conzerv		Dirak/Elmax/phoenix/Wago	L& T/Minilec/ Siemens/ GE/ Schneider	ASCO /Schneider/ABB	Raychem Heat Shrinkable/3M/CCI	Erico/Nimbus/Ashlok	Accusonic /Load Controls /Elins / Lotus Switchgear /	Pace Switch gears/ Suvarna Electricals	GE (Spectra / Record)/Schneider (COMPACT)/ L & T (0 SINE)/ABB/MDS	Legrand	Legrand/Schneider /Siemens	MK/Legrand /Siemens/Schneider	MK/Legrand /Siemens/Schneider	MK/Legrand /Siemens/Schneider	Polycab/Finolex/CCI
APPR		Material	Instrument Transformers Indicating	Meters	Analog	Digital	Indicating Lamps	PLC / Digital Load Monitor / Power	monitor	Panel Accessories / Terminal block	Timers	TVSS	Cable Terminating Kits	Earthing	MV Switch Boards (LT panels)		Moulded Case Circuit Breaker		MCB Distribution Board	Miniature Circuit Breaker	ELCB / RCBO	Earth Leakage Relay	LT Cables (XLPE)
		S.No.	-		2	m	4	2		9	7	∞	6	10	11		12		13	14	15	16	17

18	PVC Insulated copper wire FRLS	Polycab/Finolex/CCI
19	Cable Glands	Dowells/SMI/CCI/Electrowerke
20	PVC Rigid conduits	Precision/DIAMOND/Finolex/Polycab
21	M S Conduits	BEC/BI,
22	Switches, Sockets, Plug etc	Legrand Mosaic/MK/Schneider/ Anchor(Ave)
23	Ceiling rose / HOLDERS	Legrand Mosaic/MK/Schneider/ Anchor(Ave)
24	Light fitting, Flourscent CFL/GLs	Philips / Wipro/ GE
25	LED Light fitting	Wipro/Asian/Siska /Philips
56	Ceiling Fan	Crompton greaves (high breeze)/ Bajaj Super Model /Usha
27	Exhaust Fans	Alstom/Almonard/Usha/CGL
28	Telephone Cables	Delton/Finolex/ Polycab
29	Telephone Sockets	Anchor /MK (Suitable to mount on Legrand DLP trunking) /
30	Terminal Junction boxes	Elmex
31	Power Socket Industrial type	Legrand Mosaic/Mk/Schneider,
32	TV Outlet	Anchor/Legrand/MK
33	Cable trays	Storrax/ Skaber/Profab
34	Metallic raceways	Storrax/ Skaber/Profab
35	PVC raceways / PVC DLP trucking	LEGRAND/ MK/Schneider
36	Aluminium raceways	LEGRAND/ MK/Schneider
37	Surface / Recess mounted FTL fixtures	Philips/Wipro/GE
38	Recess mounted down lighter	Philips/Wipro/GE
39	Wall mounted luminaire	Philips/Wipro/GE
40	Data Cable - CAT-6	D-Link/Legrand/Polycab
41	External light fittings/ Garden Light	Philips/Wipro /GE/Philips
	fittings	
42	Base plates and face plates	Legrand Mosaic/ MK/Schneider/Anchor

D link or RR	D link or RR	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Notifier / Edward / Bosch / Cooper/ Siemens	Finolex /Polycab /Lapp	Approval of Engineer In charge.	Numeric Digital system (Novature)/ Neelkanth power solution/Ador	powertrans
Full loaded patch panels	Data patch cords	Fire Alarm Control Panel	Repeater Panel	Addressable Smoke Detector	Addressable Multi Sensor Detector	Addressable Heat Detector	Addressable Strobe Cum Sounder	Addressable Sounder / Hooter	Addressable Manual Call point	Addressable Monitor Module	Addressable Control Module	FRLS Armoured Cable	Other Items	Isolation Transformer	
43	44	45	46	47	48	49	20	51	52	23	54	55	26	57	

Executive Engineer

IISER Pune



Scheduled of Quantity

Name of work: Supply, Repairing and servicing of various types of water pumps at IISER Pune,

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1.1 Submersible pump set a Winding wire set 3 No. 6 Motor brass bushing Upper & lower set 3 No. 6 Set of bearing and gasket 8 Rotor & impliesr balancing 7 Water Proof Cable Jointing Kit 8 Pump Servicing charges 9 Pump Servicing charges 10 Pump installation & testing charges 11 Pump installation & testing charges 12 No. 13 Set 14 Set of servicing charges 15 Pump installation & testing charges 16 Set of servicing charges 17 Pump installation & testing charges 18 Set of servicing charges 19 Pump installation & testing charges 20 No. 21 No. 22 No. 23 No. 34 Job 35 Job 46 Motor brass bushing Upper & lower set 22 No. 23 No. 46 Motor brass bushing Upper & lower set 23 No. 46 Motor brass bushing Upper & lower set 47 No. 48 Motor brass bushing Upper & lower set 49 No. 40 Motor brass bushing Upper & lower set 40 Motor brass bushing Upper & lower set 41 No. 42 Set	1	commissoning of pump including miscellanious work , accessories , transport etc as complete.				
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Е	Pump transport charges	2	Job		
1122		2	Job		
h	Pump installation & testing charges Pump installation & testing charges with	2	Job		
1	transportation 3 C x 4 sqmm copper flat cable, 1.1 KV grade , PVC	30	mtrs		
1	insulated , make Polycab/RR/Finolex (15+15 m from pump to starter without any joint)	30			
1.3	1.5Hp Pressure Booster pump set				
а	Winding wire set	1	No.		
b	Oil Seal	1	No.	×	
С	Motor Bearing	1	No.		
		1	Set		
d	Motor Fan	1	dot		
e	Pump Servicing charges				
g	pressure switch make danfoss	1	No.		
h	Pressure gauge with 1/2" valve and accossories	4	No.		
ī	Pump installation & testing charges with completion of job as required and transportation	1	Job		
2	Supply , installation, testing and commissioning of following items for existing 15 HP pump, work will be considered as complete after sucessful testing of pumps. Any minor civil work, fabrication, labour, crane charges, transport and accessories etc required to complete the job will be scope of agency.				
2.1	set of flange, nutbolts etc	4	Nos	_	
2.2	GI pipe 2 " dia with required joint, tapping etc	8	meters		
2.3	Set of L bows of 2" GI with required joint etc	4	Nos		
2.5	Automatic Star delta starter for 15 / 20 HP openwell submerciable pump with required accessories as complete. Make L&T/Siemens/CG	1	No.		