



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution, Ministry of Education, Govt. of India)

IISER Pune Campus, Dr. Homi Bhabha Road, Pune-411 008.

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No: 54(2) /IISER/Pune/2022-23/

Dated 30 / 05 / 2022

NOTICE INVITING QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on 06/06/2022 from approved and eligible contractors registered with anyone of CPWD, Maharashtra State PWD, Railways, and MES in appropriate category for electrical (B&C) works. The quotations will be opened at 3.30 PM on the same day.

NAME OF WORK: - Repairing, maintenance & supply of Material of Fire Hydrant for Hostel-2, MLB, LHC at IISER Pune.

Issue to –

Name and address of the agency –

Terms and Conditions:

- 1) The applicant should be approved and eligible contractors registered with anyone of CPWD, Maharashtra State PWD, Railways, MES in appropriate category for electrical (B&C) works **OR** specialized expert agency in field of Supply, installation testing, commissioning and maintenance of Fire Hydrant system. Applicant should submit attested or notarized copies of the experience certificate for the work completed within last three years from client department with copy of completion certificate to along with the quotation. Bidders not meeting the minimum eligibility criteria shall be summarily rejected.
- 2) Time period for completion of work shall be 30 days from the date of placing the work order by IISER Pune. The act of backing-out after opening of quotation will debar such agencies for participating in the 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 one day before submission date of quotation as specified above.
- 3) Notice Inviting Quotation (NIQ) document may be obtained from IISER PUNE at 121, Engineering Section, Main Building, IISER PUNE Campus, Dr. Homi Bhabha Road, Pashan, Pune - 411008 between 10 AM to 4 PM on all working days before date of submission. Applicant may submit quotation by obtaining NIQ document from IISER PUNE website at <http://www.iiserpune.ac.in/links/tender-notices-and-eoi>
- 4) All agencies need to submit their quotation in hard copy in sealed envelope on and before 3 PM on 06/06/2022. 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 BOQ. Rates quoted in words shall be treated as Final for deciding L1 bidder. The bid shall be submitted in the original bid document (as issued by the IISER, Pune or Webcopy super scribing the name of work. Quoted rates shall be valid for 60 days from the date of opening of quotations. Rates shall be quoted in hand writing at the spaces provided in NIQ document.

- 5) Quotations will be opened on the same day 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 quotations 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. No, Bidder shall contact the IISER, Pune on any matter relating to his bid from the time of the bid opening to the time of issue of work order. Any effort by the Bidder to influence the IISER's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid.
- 8) All approved makes shall be as specified in BOQ and as per CPWD 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. Income Tax and labour cess will be deducted from the bills of the work.
- 9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & 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. All the safety measures shall be followed by the L1 agency as per prescribed norms during execution of work with all the necessary safety tools etc. Executing Agency shall be sole techno-commercially responsible for the strict adherence of safety norms and allied compensations etc.
- 11) Agency should submit measurements and abstract sheets to IISER PUNE for the payments within 30 days from completion of work.


Superintending Engineer IISER Pune

DATE : /05/2022

Schedule of Quantity :

Estimate for the work : Repairing and Maintenance work of Fire Hydrant at Hostel-2,MLB,LHC at IISER Pune

SR. NO.	DESCRIPTION OF ITEM	Quantity	Unit	Rate (Rs. In words & Figure)	Amount
1	Supplying and fixing first-aid Hose Reel with MS construction spray painted in post office red, conforming to IS 884 complete with the following as required.20 mm nominal internal dia water hose thermoplastic (Textile reinforced) type -2 as per IS:12585 20 mm nominal internal dia gun metal globe valve & nozzle.Drum and brackets for fixing the equipments on wall.Connections from riser with 25 mm dia stop gun metal valve & M.S. Pipe and socket. Size:30m	3	No		
2	Supplying, fixing, testing and commissioning of butterfly valve of PN 1.6 rating with bronze/gunmetal seat duly ISI marked complete with flanges,nuts, bolts, washers, gaskets, welding conforming to IS 13095 of following sizes as required. 150mm Size	3	No		
3	Supply & Installation of Hose Box Key	100	No		
4	Supply installation testing and comissioning of Key Glass for Hose box as complete size: 120mm x 80mm	60	No		

5	Supply Installation Testing and Commissioning of Door Glass for Fire Hose Box of Size 12.5"x8.5" with gasket & adhesive as required	50	No		
6	Supply Installation Testing and Commissioning of Shut-off Nozzle for Hose Reel Drum	5	No		
7	Supply of Single headed external yard hydrant valve with 1 No. 63 mm dia instantaneous FM Gunmetal/Stainless Steel coupling and cast iron wheel,ISI marked,conforming to IS 5290 (type A) with blankGunmetal/Stainless Steel cap and chain as required :Single headed Stainless steel	10	No		
8	Supply and Installation of new Gong Bell for Fire Alarm Valve, near sprinkler pipe line.	4	No		
9	Supply and Installation of End Cap for Hydrant Valve	30	No		
10	Supply and Installation of SS Lock for 63 mm dia fire hydrant valve	20	No		
11	Supplying 63 mm dia. 15 M long RRL Hose pipe with 63 mm dia male and female coupling duly bound with GI wire, rivets etc. conforming to IS 636 (Type-A) as required: stainless Steel grade 304.	15	No		

12	Supply of 25 mm air release Valve as per IS:1485 ISI marked with required fitting Nut Bolts , Gaskit & Fitting. It included removing of existing valves, accessories etc. to complete job.	20	No		
13	Supply of 15 mm dia quartzoid bulb type sprinklers of rating 68 degree centrifgrade with required accessories for pendant sprinkler	30	No		
15	Supply of Pot Washer for 63 mm Fire Hydrant Valve	200	No		
16	Supply of UL Listed of stainless steel complete with 15 NPT on reducer thread with maximum working pressure of 175 PSI test pressure of 875 PSI (Burst) with branch line (Inlet) 25mm NPT male thread to sprinkler head (Outlet) 15mm NPT female thread with reducer, nipple, 2 side brackets,center bracket, stockbar of following sizes complete as required. Size:1500mm	10	No		
18	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	20	cum		

20	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m. Ordinary Rock	10	cum		
22	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	20	cum		
23	Providing Electric welding on MS Pipe of 150mm dia for pipe joint work. Works includes contineous welding joint, granding of joint, Finishing, leakage testing of joint. Welding includes welding transformer/machine, cables, welding rods, labour, transportation upto site, safety apparatus, skilled welder etc. Electric power required for welding will be provided by IISER Pune on free of cost. Agency should arrange cable and distribution from point of supply to welding site as per safety norms & rated wiring accessories as this is scope of agency.	6	Job		

24	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size)	2	Cum		
25	SITC of ABC dry powder type fire extinguisher ball capacity minimum 1.3kg (Make: EliteFire,Eco Fire,Firestop,AFO Auto Fire Off)	100	Nos		
26	SITC of Mechanical Foam Type Fire extinguisher, 50 Ltrs,Jet Length 10 mtrs,Average discharge time 60-180 sec Test Pressure 30 Bar Make:Safe Pro,Safex,Firestop,Ceasefire,Ecofire	2	No		
Total (Including All Taxes)					
In words (Including All taxes) Rs.					


 Superintending Engineer