

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/2017-18/351

Dated 6/11/2017

# **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 14/11/2017 from approved and eligible contractors registered with CPWD, Maharashtra State PWD, Railways, MES in appropriate category for Civil/ (B&C) works for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

# NAME OF WORK : EXTENSION TO LAUNDRY AREA , REPAIRS TO FLOORING AND DADO IN MAIN BUILDING AND SUN CONTROL FILMING TO BIOLOGY OFFICE AREA AT IISER PUNE. QUOTATION NO : /IISERPUNE/2017-18

Issue to –

Name and address of the agency –

### **IISER Pune**

Terms and Conditions:

- The applicant should be registered with CPWD in western region, Maharashtra State PWD, MES, Railways in appropriate category for Civil/ (B & C) works. The registration certificate should be valid till the last date of receipt of tender. Applicant should submit attested or notarized copies of the registration certificate along with quotation.
- 2) Time period for completion of work shall be 15 (Fifteen ) 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 <u>maintenance@iiserpune.ac.in</u> or submit to IISER PUNE office in hard copy on all working days before submission date of quotation.
- 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 14/11/2017. 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 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.
- Quoted rates should be inclusive of cost of all the materials, labour cost, 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 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 and cess will be deducted from the bills of the work.

- 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.
- 11) L1 Agency to submit actual measurements and abstract sheet to IISER PUNE within 30 days from completion of work.

### **IISER Pune**

Encl : - Schedule of Quantity (BOQ) – As per Annexure A Sign & stamp of Agency-

## ANNEX-A : SCHEDULE OF QUANTITY

#### NAME OF WORK : EXTENSION TO LAUNDEY AREA , REPAIRS TO FLOORING AND DADO IN MAIN BUILDING AND SUN CONTROL FILMING TO BIOLOGY OFFICE AREA AT IISER PUNE. **ITEM NO** DESCRIPTION QUANTITY UNIT **RATE IN WORDS AND** AMOUNT FIGURES Α LAUNDRY AREA Making the opening in brick masonry of any thickness upto 230mm 1 sqm including dismantling in floor or walls by cutting masonry and making 10.00 good the damages to walls, flooring and jambs complete, to match existing surface including disposal of mulba/rubbish within IISER Pune campus, all complete as per directions of Engineer-In-Charge.For door/ window/ clerestory window. Quoted rate shall be including all taxes, duties, GST, etc complete. Nothing extra shall be paid separately. Dismantling old plaster of any thickness upto 20mm thick or skirting 2 sqm raking out joints and cleaning the surface for plaster including disposal of 5.00 rubbish to the dumping ground within IISER PUNE Campus. Quoted rate shall be including all taxes, duties, GST, etc complete. Nothing extra shall be paid separately. 3 Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. sqm meters and under, including cutting the patch in proper shape, raking out 5.00 joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per directions of Engineer-In-Charge. With cement mortar 1:4 (1cement: 4 coarse sand). Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately.

4	Brick work with clay flyash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in : Cement mortar 1:6 (1 cement : 6 coarse sand) . Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately.	15.00	Cum	
5	External Plastering with 18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thickcement plaster 1:3 (1 cement : 3 coarse sand) finished rough withsponge. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately.	50.00	sqm	
6	Internal Plastering with 12 mm cement plaster 1:2 (1 cement : 2 stone dust). Quoted rate shall be including all taxes , duties , material and labour cost , GST, etc complete. Nothing extra shall be paid separately.	75.00	sqm	
7	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Makes : Birla/Altek/Asian paints/Berger/Nerolac	75.00	sqm	
8	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound ) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Makes : Asian Paints /Berger/Nerolac	75	Sqm	
9	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : Two or more coats on new work. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Makes : Asian Paints /Berger/Nerolac	75	Sqm	

10	Finishing walls with acrylic Smooth exterior paint with Silicone additives of required shade: 13.47.1 New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) to match with existing shade and texure of the building as per Direction of Engineer In-charge. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Makes : Asian Paints /Berger/Nerolac	50.00	sqm	
11	Taking out existing CC interlocking paver blocks from footpath/ central verge/parking, including removal of rubbish etc., disposal of un- serviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 100 metre lead as per direction of Engineer-in-Charge.	60.00	sqm	
12	Providing and laying matt / glossy finished vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid seperatly. Tile sample shall be got approved from Engineer In-charge before taking-up work etc complete. Approved Makes : NITCO/JONSON/SOMANY	75.00	sqm	

13	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, aluminum snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) .Powder coated aluminum (minimum thickness of powder coating 50 micron).	75.00	kg	
14	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With stainless steel cover plate minimum 1.25 mm thickness. Approved Makes : Godrej/Dorma/Onix	4.00	each	
15	Providing and fixing 100mm brass locks (best make of approved quality) for aluminum doors including necessary cutting and making good etc. complete. Approved Makes : Godrej/Dorma/Onix	4.00	each	

16	Providing and fixing aluminum round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge 21.16.1 Anodized (AC 15 ) aluminum , Powder coated minimum thickness 50 micron aluminum. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately.	4.00	each	
17	Providing and fixing aluminum tower bolts, ISI marked, anodized (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete : 150x10 mm.Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately.	4.00	each	
18	Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (Cost of aluminum snap beading shall be paid in basic item): With float glass panes of 8 mm thickness. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Makes : Float Glass India Ltd / Modiguard / Saint Gobain	10.00	sqm	
19	Providing & fixing Frosting Finish Glass films to the specified window panels complete as per direction of engineer-in-charge. Net area fixed at site shall be measured for payment. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Make : 3M / Garware	25.00	sqm	

20	Providing and laying granite kitchen platforms, vanity counters, window sills, facias and similar locations by providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. For Granite of any colour and shade of any area etc complete. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. BIOLOGY OFFICE	5.00	sqm	
21	Providing & fixing Ultra violet rays protective Sun Control films to external glazing of Garware / 3M make to the specified window panels complete as per direction of engineer-in-charge. Shade shall be finalized by IISER PUNE. Net area fixed at site shall be measured for payment. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately. Approved Make : 3M / Garware	80.00	sqm	
	G1			
22	Supply , installation , testing and commissioning water supply and drain piping to wash basin. Water supply piping shall be of 25mm dia CPVC and one CPVC valve including bends, MTA, FTA etc complete. Drain piping shall be in 50 mm diameter including bend , solvent etc complete. Minimum length of CPVC and PVC piping shall be 4 meter each. Quoted rate shall be including all taxes , duties , GST, etc complete. Nothing extra shall be paid separately.	1.00	Job	
	MAIN BUILDING			
23	Dismantling tile work in floors and roofs laid in cement mortar including stacking serviceable material and disposal of malba within IISER PUNE CAMPUS.	40.00	sqm	

24	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. Size 300 X 450 MM and matching with existing shade , colour and pattern. Approved Makes : Kajaria/Somany/Asian	20.00	sqm			
TOTAL						

**IISER PUNE**