

कोटेशन आमंत्रित करने की सूचना

NOTICE INVITING QUOTATION

सीपीडब्ल्यूडी, महाराष्ट्र राज्य पीडब्ल्यूडी, रेलवे, एमईएस के साथ पंजीकृत योग्य ठेकेदारों से 12/12/2024 को अपराह्न 3.00 बजे तक नीचे उल्लिखित कार्य के लिए निदेशक, आईआईएसईआर पुणे की ओर से अधोहस्ताक्षरी द्वारा दो लिफाफा प्रणाली में मुहरबंद कोटेशन आमंत्रित किए जाते हैं। नीचे उल्लिखित कार्य के लिए सिविल / समग्र श्रेणी (कोई एक) या अनुमोदित आवेदकों की उचित श्रेणी में कोटेशन उसी दिन अपराह्न 3.30 बजे खोले जाएंगे।

Sealed quotations in two envelop system are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on 12/12/2024 from eligible contractors registered with anyone CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite category (any one) for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

NAME OF WORK : LABORATORY RENOVATION WORK FOR SURFACE SCIENCE LABORATORY AT MAIN BUILDING, CHEMISTRY BLOCK AT IISER PUNE.

Issue to –

ठेकेदार का नाम और पता -

Name and address of the agency –

नियम और शर्तें:

Terms and Conditions:

आवेदक सीपीडब्ल्यूडी, महाराष्ट्र राज्य पीडब्ल्यूडी, रेलवे या एमईएस में वैध पंजीकरण प्रमाण पत्र के साथ सिविल / कम्पोजिट की उपयुक्त श्रेणी में पंजीकृत पात्र ठेकेदार होना चाहिए या कोटेशन के साथ प्रस्तुत किए जाने वाले अनुभव प्रमाण पत्र के साथ चाहिए। न्यूनतम पात्रता मानदंडों को पूरा नहीं करने वाले बोलीदाताओं को सरसरी तौर पर खारिज कर दिया जाएगा।

The applicant should be eligible contractors registered with anyone CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite with valid Registration Certificate with Experience Certificate to be submitted along with the quotation. Bidders not meeting the minimum eligibility criteria shall be summarily rejected.

- कार्य पूरा करने की समय अवधि आईआईएसईआर पुणे द्वारा कार्य आदेश देने की तिथि से 30 (तीस) दिन होगी। कोटेशन खोलने के बाद बैक-आउट का कार्य ऐसी एजेंसियों को आईआईएसईआर पुणे के भविष्य के कोटेशन में भाग लेने से वंचित कर देगा। बोलीदाता maintenance@iiserpune.ac.in पर ई-मेल कर सकते हैं या उपरोक्त निर्दिष्ट कोटेशन जमा करने की तिथि से एक दिन पहले सभी कार्य दिवसों पर हार्ड कॉपी में आईआईएसईआर पुणे कार्यालय में जमा कर सकते हैं।



Time period for completion of the work shall be 30 (Thirty) 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.

- 2) सूचना आमंत्रण (एनआईक्यू) दस्तावेज आईआईएसईआर पुणे से 121, इंजीनियरिंग अनुभाग, मुख्य भवन, आईआईएसईआर पुणे परिसर, डॉ होमी भाभा रोड, पाषाण, पुणे-411008 से सभी कार्य दिवसों में सुबह 10 बजे से शाम 4 बजे के बीच प्राप्त किया जा सकता है। प्रस्तुत करने। आवेदक आईआईएसईआर पुणे की वेबसाइट <http://www.iiserpune.ac.in/links/tender-notices-and-eoi> से एनआईक्यू दस्तावेज प्राप्त करके कोटेशन जमा कर सकते हैं।

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>

- 3) सभी एजेंसियों को अपना कोटेशन हार्ड कॉपी में एक सीलबंद लिफाफे में दो लिफाफों में एक तकनीकी क्रेडेंशियल्स और दूसरा वाणिज्यिक प्रस्ताव उचित माध्यम से नियत तिथि पर अपराह्न 3 बजे तक जमा करना होगा। ऊपर निर्दिष्ट तिथि और समय के बाद प्राप्त कोटेशन स्वीकार नहीं किया जाएगा। किसी भी देरी, डाक देरी आदि पर विचार नहीं किया जाएगा। एजेंसी को मात्रा के संलग्न बिल के लिए केवल प्रतिशत दर उद्धृत करनी चाहिए। शब्दों में उद्धृत प्रतिशत दर को एल1 बोलीदाता तय करने के लिए अंतिम माना जाएगा। बोली को मूल बोली दस्तावेज (आईआईएसईआर, पुणे या वेबकॉपी द्वारा जारी किए गए अनुसार) में कार्य के नाम के ऊपर लिखा हुआ प्रस्तुत किया जाएगा। कोटेशन खोलने की तारीख से 60 दिनों के लिए उद्धृत दर वैध होगी। प्रतिशत को एनआईक्यू दस्तावेज में उपलब्ध कराए गए स्थान पर हाथ से लिखा जाना चाहिए। तकनीकी रूप से योग्य बोलीदाताओं के वाणिज्यिक लिफाफे तदनुसार खोले जाएंगे। एजेंसी द्वारा इस कोटेशन के सभी नियमों और शर्तों की स्वीकृति सहित एजेंसी का प्रस्ताव व्यावसायिक रूप से स्पष्ट होना चाहिए। आईआईएसईआर पुणे बिना कोई कारण बताए कोटेशन/कोटेशनों को स्वीकार या अस्वीकार करने का अधिकार सुरक्षित रखता है। एल1 बोलीदाता के बारे में प्रभारी अभियंता का निर्णय अंतिम होगा।

All agencies need to submit their quotation in hard copy in one sealed envelope containing two envelopes one technical credentials and second commercial offer by suitable means on and before 3 PM on due date. Quotation received after the date & time specified above shall not be accepted. Any delays , postal delay etc. will not be entertained. Agency should quote only percentage rate for the attached bill of quantity. Percentage Rate quoted in the 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 rate shall be valid for 60 days from the date of opening of quotations. Percentage shall be quoted in hand writing in the spaces provided in NIQ document. Commercial envelopes of only technically qualified bidders shall be opened accordingly. 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. Engineer In-charge decision about L1 bidder shall be final.

- 4) बोली उसी दिन अपराह्न 3.30 बजे एजेंसी या उनके अधिकृत प्रतिनिधियों, यदि कोई हो, की उपस्थिति में खोली जाएगी। किसी भी शर्त के साथ



जमा किए गए कोटेशन को सशर्त कोटेशन माना जाएगा और आईआईएसईआर पुणे द्वारा सरसरी तौर पर खारिज कर दिया जाएगा।

Bids will be opened **on the same day at 3.30 PM** in the presence of agency or their authorized representatives, if any. Quotations submitted with any conditions shall be treated as conditional quotations and shall be summarily be rejected by IISER PUNE.

- 5) उद्धृत दरों में सभी सामग्रियों की लागत, श्रम लागत, जीएसटी, सभी कर, रॉयल्टी, ईंधन की लागत, ऑपरेटर, चुंगी, शुल्क, नमूने की लागत और प्रयोगशालाओं, रॉयल्टी आदि में सामग्री के परीक्षण के लिए शुल्क शामिल होना चाहिए। अतिरिक्त कुछ भी अलग से भुगतान नहीं किया जाएगा। बोलीदाता अपनी बोली से संबंधित किसी भी मामले में बोली खुलने के समय से कार्य आदेश जारी करने के समय तक आईआईएसईआर, पुणे से संपर्क करेगा नहीं। बोलीदाता द्वारा आईआईएसईआर पुणे के बोली मूल्यांकन, बोली तुलना या अनुबंध पुरस्कार निर्णयों को प्रभावित करने के किसी भी प्रयास के परिणामस्वरूप उसकी बोली को अस्वीकार किया जा सकता है। इस कार्य से संबंधित सभी मामलों में सक्षम प्राधिकारी / प्रभारी अभियंता का निर्णय अंतिम और बोली लगाने वाले के लिए बाध्यकारी होगा।

Quoted percentage shall be inclusive of cost of all the materials, labour cost , **GST EXTRA** ,all taxes, royalties, cost of fuel, operator , 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. Decision from competent authority/Engineer In-charge shall be final and binding to bidder in all the matters relating this work.

- 6) सभी स्वीकृत निर्माण बीओक्यू में निर्दिष्ट के अनुसार होंगे और सीपीडब्ल्यूडी विनिर्देशों के अनुसार, एजेंसी को तकनीकी डेटा डालना चाहिए और काम शुरू करने से पहले आईआईएसईआर पुणे के विभिन्न सामग्रियों के निर्माण पर पूर्व अनुमोदन प्राप्त करना चाहिए। सफल एजेंसी कार्य पूरा होने के मद्देनजर कार्य आदि के लिए सभी उपकरण और टैकल की अपनी व्यवस्था स्वयं करेगी। एजेंसी को एक स्रोत पर बिजली निःशुल्क उपलब्ध कराई जाएगी, एजेंसी को स्रोत से कार्य स्थल तक सुरक्षित रूप से बिजली के दोहन की व्यवस्था स्वयं करनी चाहिए। किसी भी आवश्यक मचान को आईआईएसईआर पुणे को बिना किसी लागत के काम पूरा करने के लिए ठेकेदार द्वारा लाया जाएगा।

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. Any scaffolding required shall be brought by contractor to complete the work with no cost to IISER Pune.

- 7) आईआईएसईआर पुणे द्वारा कोई अग्रिम भुगतान नहीं किया जाएगा। उद्धृत दरों में जीएसटी, टीडीएस और अन्य लागू कर शामिल होने चाहिए। काम के बिल से इनकम टैक्स और लेबर सेस की कटौती की जाएगी।

No advance payment shall be made by IISER Pune. BOQ rates should be **excluding GST** and including TDS and other applicable taxes . Income Tax and labour cess will be deducted from the bills of the work.

- 8) कार्य बीओक्यू नवीनतम सीपीडब्ल्यूडी विनिर्देश, आईएस विनिर्देशों और आईआईएसईआर पुणे के निर्देश के अनुसार होने चाहिए। जब भी



Handwritten signature in blue ink.

सीपीडब्ल्यूडी / आईएस विनिर्देश उपलब्ध नहीं हैं आईआईएसईआर पुणे के निर्देश के अनुसार होने चाहिए।

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.

- 9) ठेकेदार यह सुनिश्चित करेगा कि श्रमिकों और कर्मचारियों को श्रम कानूनों के अनुसार न्यूनतम मजदूरी का भुगतान किया जाए। सभी आवश्यक सुरक्षा उपकरणों आदि के साथ कार्य के निष्पादन के दौरान निर्धारित मानदंडों के अनुसार एल 1 एजेंसी द्वारा मापी गई सभी सुरक्षा का पालन किया जाएगा। निष्पादन एजेंसी सुरक्षा मानदंडों और संबद्ध मुआवजे आदि के सख्त पालन के लिए एकमात्र तकनीकी-व्यावसायिक रूप से जिम्मेदार होगी।

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.

- 10) एजेंसी को काम पूरा होने के 30 दिनों के भीतर भुगतान के लिए आईआईएसईआर पुणे को माप और सार पत्रक प्रस्तुत करना चाहिए।

Agency should submit measurements and abstract sheets to IISER PUNE for the payments within 30 days from completion of work. **GST shall be paid extra on BOQ rates.**

THIS IS PERCENTAGE RATE QUOTATION, BIDDER TO QUOTE PERCENTAGE ABOVE/BELOW ESTIMATED COST.

GST SHALL BE EXTRA AS PER PREVAILING RATES.


अधीक्षण अभियंता
Superintending Engineer

संलग्नक: - मात्रा की अनुसूची (बीओक्यू) - अनुलग्नक ए के अनुसार

Encl : - Schedule of Quantity (BOQ) – As per Annexure A



ANNEX-A

NAME OF WORK : LABORATORY RENOVATION WORK FOR SURFACE SCIENCE LABORATORY AT MAIN BUILDING, CHEMISTRY BLOCK AT IISER PUNE.

SR NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within campus lead as per direction of Engineer-in-charge. In any cement mortar. Quoted rate shall be including (EXCLUDING GST) , transportation , lead , lift , scaffolding etc. complete. Nothing extra shall be paid separately. In cement mortar	5.00	Cum	1,920.53	9602.65
2	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond initial lead within 1KM lead , for all leads including all lifts involved.	5.00	cum	246.06	1230.30
3	Repairs in vitrified flooring tiles by removing existing tiles and providing and laying full body 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 colors and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand (stone grit / artificial 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 removing of existing unserviceable/cracked tiles , disposing of debris at approved dumping ground within campus , providing and fixing new tiles , including grouting with matching pigments as per instruction of Engineer In-charge , etc. complete. Quoted rate shall be including (EXCLUDING GST) , transportation , lead , lift ,wastage, scaffolding etc. complete. Nothing extra shall be paid separately. Actual area of new tiles laid at site shall be measured for payments. Basic Rate Rs.75/- per sqft. Size of Tile 600x600 mm	25.00	sqm	1,448.14	36203.50
4	Providing and laying Skirting of 100mm height in full body 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 colors and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand (stone grit / artificial 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 removing of existing unserviceable/cracked tiles , disposing of debris at approved dumping ground within campus , providing and fixing new tiles , including grouting with matching pigments as per instruction of Engineer In-charge , etc. complete. Quoted rate shall be including (EXCLUDING GST) , transportation , lead , lift ,wastage,	15.00	meter	144.81	2172.15



	scaffolding etc. complete. Nothing extra shall be paid separately. Actual area of new tiles laid at site shall be measured for payments. Basic Rate Rs.75/- per sqft. Size of Tile 600x600 mm				
5	Repair works in polished granite flooring by removing existing unserviceable/broken granite flooring, removal of base mortar , providing and laying similar shade and texture polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building, all complete as per the architectural drawings, with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand (stone grit / artificial sand) , laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade, including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab Jet Black, Multi Red, Steel grey , sinduri red , Sadarhalli , Chick Brown, or as approved bt Engineer In-charge. Quoted rate shall be including removing of existing unserviceable/cracked granite , disposing of debris at approved dumping ground within campus , providing and fixing new granite , including grouting with matching pigments as per instruction of Engineer In-charge , etc. complete. Quoted rate shall be including (EXCLUDING GST) , transportation , lead , lift , wastage, scaffolding etc. complete. Nothing extra shall be paid separately. Actual area of new granite laid at site shall be measured for payments. Basic Rate of Granite : Basic Rate of granite Rs.130/- per sqft.	10.00	sqm	3,039.08	30390.80
6	Making groove of minimum 5mm width 100mm depth in the flooring by using suitable power tool and groove making machine in the vitrified flooring and RCC subbase. Grovve shall be cleaned properly and to be filled with DOW 795 Silicon Sealent in the complete groove. Quoted rate shall be cost of making groove and filling sealant, cleaning etc complete.	25.00	rmt	169.49	4237.25
7	Removing of existing calcium silicate partition upto 100mm thickness by removing bot side boards, removing internal GI/aluminium frame work and stacking usable material with campus and dispsal of non usable material to scrap yard/dumping yard with in IISER Pune campus or at location approved by Engineer In-charge within campus. Actual one side area of wall dismantelled shall be measured for payments.	10.00	SQM	224.58	2245.80
8	Removing of existing calcium silicate/grid ceiling by removing side boards, grid tiles, grid work and internal GI/aluminium frame work and stacking usable material with campus and dispsal of non usable material to scrap yard/dumping yard with in IISER Pune campus or at location approved by Engineer In-charge within campus. Actual one side area of wall dismantelled shall be measured for payments.	9.00	SQM	156.78	1411.02
9	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with zinc coating of 120 gms/sqm(both side inclusive), consisting of floor and ceiling channel 50mm wide having equal flanges of 32 mm and 0.50 mm thick,	40.00	SQM	2074.15	82966.00



	<p>fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete. 66mm overall thickness Partition with 8mm thick double skin Calcium Silicate Board made with Calcareous & Siliceous materials reinforced with cellulose fiber manufactured through autoclaving process with Compressive Strength 225 kg/sq.cm, Bending Strength 100 kg./sq.cm</p>				
10	<p>Extra for providing 12mm Calcium silicate boards on both side of wall in place of 8mm calcium silicate boards in item no-21.(Cost of 8mm already measured in Item No-21, cost of additional thickness shall be paid in this item). Actual area of one side wall shall be measured for payments.</p>	40.00	SQM	402.54	16101.60
11	<p>Providing and fixing thermal insulation with Resin Bonded rock wool conforming to IS: 8183, having density 48 kg/m³, 50 mm thick, wrapped in 200 G Virgin Polythene Bags fixed to wall with screw, rawel plug & washers and held and in position by criss crossing GI wire etc. complete as per directions of Engineer-in-Charge.</p>	40.00	SQM	300.64	12025.60
12	<p>GRID CEILING WORK: Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm</p>	25.00	SQM	2145.09	53627.25



	<p>centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main 'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to from grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyester baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge. Armstrong Dune of NR 0.9</p>			
13	<p>ONLY GRID CEILING WORK WITHOUT TILES: Providing and Fixing inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main 'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to from grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted</p>	25.00	SQM	792.37

19809.25



	cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all T sections shall be pre-painted with polyester baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge.					
14	Laying of existing false ceiling tiles in existing grid as per site. Quoted rate shall be including shifting of tiles from any location in the campus to site.	25.00	SQM	127.12	3178.00	
15	Making Core Cutting circular hole in Brick work thickness upto 300mm. Diameter 100mm	12.00	per inch depth	114.41	1372.92	
16	Making Core Cutting circular hole in Brick work thickness upto 300mm. Diameter 150mm	12.00	per inch depth	169.49	2033.88	
17	Making Core Cutting circular hole in RCC lintels/RCC wall / RC Slabs of thickness upto 300mm. Diameter 100mm	12.00	per inch depth	127.12	1525.44	
18	Making Core Cutting circular hole in RCC lintels/RCC wall / RC Slabs of thickness upto 300mm. Diameter 150mm	12.00	per inch depth	190.68	2288.16	
19	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 5 mm thickness (weight not less than 12.50 kg/sqm)	5.00	SQM	1,403.20	7016.00	
20	Providing and fixing aluminum 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, mitered 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) : Powder coated aluminum (minimum thickness of powder coating 50 micron) For Fixed portion , Quoted rate shall be including (EXCLUDING GST) , transportation , lead , lift ,wastage, scaffolding etc. complete. Nothing extra shall be paid separately.	50.00	kg	494.91	24745.50	
21	Providing and fixing aluminum 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	50.00	kg	591.44	29572.00	



	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, mitered 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) : Powder coated aluminum (minimum thickness of powder coating 50 micron)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). Quoted rate shall be including (EXCLUDING GST) , transportation , lead , lift , wastage, scaffolding etc. complete. Nothing extra shall be paid separately.				
22	Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in-charge. Approved Make : Godrej/Hettich/Hafele	1.00	EACH	1567.8	1567.80
23	Providing and fixing brush finished stainless steel D handle of 300mm side of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in-charge. Approved Make : Godrej/Hettich/Hafele	1.00	pair	1694.92	1694.92
24	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. Approved Make : Godrej/Hettich/Hafele	1.00	EACH	4,661.02	4661.02
25	Providing and applying two or more coats of Water based Luster paint on wall and ceiling including two coat of approved primer on wall and ceiling with roller finish including preparation of surface by crack filling with expandable specialized crack filler, sand papering and applying primer, 1mm gypsum putty in line and level to all surface in line and level, two or more coat Paint on complete surface so as have and even and smooth surface, scaffolding all leads and lifts, labour , removal of existing old paint scraping, making surface ready for putty and cost of materials complete as per direction of Engineer-in-charge. Quoted rate shall be including expandable acrylic mortar in the cracks to prevent opening of cracks after painting in internal walls at any heights with Sika cracksil Acrylic paste / Dr.fixit crack-X paste /Dulux crack fill (ready to use paste)	150.00	sqm	211.86	31779.00



26	<p>prepare surface by cleaning (Rate is inclusive of cost of all operations, material labour, all taxes, (EXCLUDING GST), etc. and nothing extra shall be payable).</p> <p>Providing and applying two or more coats of Luster paint on wall and ceiling with roller finish including preparation of surface by crack filling sand papering .Quoted rate shall be including filling of acrylic mortar in the cracks to prevent opening of cracks after painting in internal walls at any heights with Sika cracksil Acrylic paste / Dr.fixit crack-X paste /Dulux crack fill (ready to use paste) prepare surface by cleaning (Rate is inclusive of cost of all operations, material labour, all taxes, (EXCLUDING GST), etc. and nothing extra shall be payable).</p>	75.00	sqm	127.12	9534.00
Total Amount					392991.81
BIDDER TO WRITE ABOVE/BELOW HERE		↑	(Bidder to write above/below here)		
BIDDER TO QUOTE % HERE (Write in word and figures both)		↑	(Bidder to Quote % here)		
BIDDER TO WRITE TOTAL AMOUNT WITH QUOTED PERCENTAGE		↑	(Total amount with quoted percentage)		

PERCENTAGE RATE QUOTATION. BIDDER TO WRITE ABOVE/BELOW ESTIMATED COST. (EXCLUDING GST) SHALL BE PAID EXTRA AS PER PREVELLING RATES.


 अधीक्षक अभियंता / Superintending Engineer

