

QUOTATION DOCUMENT

Name of Bidder :

Sealed Quotations are invited on behalf of the Director, IISER TVM and will be received in the Office of the Project Engineer cum Estate Officer (I/C), IISER TVM Vithura campus from contractors/agencies for the following works at IISER TVM Vithura Campus, Thiruvananthapuram District, Kerala.

Name of Work	PAC	EMD
<i>Providing false ceiling in the passage area in front of the lift at 3rd floor of Chemical Science Block at IISER Campus, Vithura</i>	Rs.0.79 Lakh	Rs.1,580/-

The period of completion of the work is 30 days.

The filled & duly signed Quotation Documents and Schedule of Quantities (SOQ) should always be placed in sealed cloth lined cover super-scribing the name of work will be received in the Office of the Project Engineer cum Estate Officer (I/C), IISER TVM, Maruthamala P.O., Thiruvananthapuram-695551 Up to 03.10.2022 - 16.15 Hrs and will be opened by authorized officer of IISER TVM on 03.10.2022 at 16.30 Hrs in the presence of tenderers or their representatives who would like to be present. In case of representatives the Authorization letter should be produced to within the tender opening.



26.09.2022

Project Engineer cum Estate Officer(I/C)
IISER TVM

OTHER TERMS AND CONDITIONS

1. The contractor shall observe all security and safety requirements of the Institute and also fulfil other statutory requirements as prescribed by the Government.
2. No facility of conveyance, lodging, food etc. shall be provided by the department.
3. In case of breach of contract at any stage, the department reserves the right to withhold the payment and take suitable action as deemed appropriate.
4. Department will not be hold responsible for any causalities via fatal or non-fatal caused for the workers etc., while inside the campus during his work.
5. Insurance coverage against fatality and medical assistance for injuries shall be the sole responsibility of the contractor and not the department. Hence no claim what so ever on these ground shall be entertained.
6. The contractor shall ensure that minimum wages are paid to their workers deployed in the campus as per the prevailing minimum wages act.
7. The Contractor shall ensure full compliance with tax laws, labour laws, etc with regard to this Contract and shall be solely responsible for the same. The contractor shall keep IISER TVM fully indemnified against liability of tax, interest, penalty, ESI, EPF, etc., of the Contractor in respect thereof, which may arise.
8. In the present scenario the contractor shall strictly follow the practice enforced by the Government as well as the Institute from time to time with respect to the Covid-19.
9. Contractor shall maintain necessary log books, registers, day to day work details, etc.
11. Performance Guarantee - 5% of tendered/accepted value. Performance guarantee deposited by the contractor shall be released after satisfactory completion of work.
12. Security Deposit - 2.5% of tendered/accepted value. Security deposit will be recovered at the rate of 5% of the gross value of the running account bills.
14. Quotations with any condition, including conditional rebates, shall be rejected.
15. GENERAL RULES & DIRECTIONS: General Conditions of Contract for CPWD Construction Works-2020 with up to date amendments (As on date of opening of price bid) shall be read with NIQ.
16. Specifications to be followed:
 - i. Specification as mentioned in the tender documents
 - ii. CPWD General specification
 - iii. IS specification
 - iv. Original Equipment Manufacturer's specification

v. Engineer in Charge's decision

17. Rates quoted by the Contractor in item rate tender in figures and words shall be accurately filled in, so that there is no discrepancy between the rates written in figures and words. However, if a discrepancy is found, it will be dealt as follows:-

i. The rate which correspond with the amount worked out by the Contractor shall be taken as correct.

ii. If the amount of an item is not worked out by the Contractor or if it does not correspond with the rate written either in figures or words, then the rate quoted by the Contractor in words shall be taken as correct.

iii. Where the rates quoted by the Contractor in figures and in words tally but the amount is not worked out correctly the rate quoted by the Contractor will be taken as correct and not the amount.

iv. In the case of any quotation where unit rate of any item/items appears unrealistic, such quotation will be considered as unbalanced and in case the contractor is unable to provide satisfactory explanation, such a quotation is liable to be disqualified and rejected.

v. All documents of the quotation are to be read in conjunction with each other and rates quoted accordingly by the bidder.

Project Engineer Cum Estate Officer (I/C)

Providing false ceiling in the passage area in front of the lift at 3rd floor of Chemical Science Block at IISER Campus, Vithura

Schedule of Quantities

Item No	Description	Qty	Unit	Rate (In figures & words)	Amount Rs.	Ps.
<i>Note : Rates quoted shall be inclusive of all overhead expenses, all taxes, levies, octroi charges, loading & unloading charges, etc and no extra claim shall be entertained.</i>						
1	<p>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 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 calcicum 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 polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge.</p> <p>Note :- Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/opening (cut outs) having area less than 0.30 sqm.The calcium silicate ceiling tile shall have NRC value of 0.50 (Minimum), light reflection > 85%, non-combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity <0.043 w/mK.</p>	31.00	Sqm			

Item No	Description	Qty	Unit	Rate		Amount	
				(In figures & words)		Rs.	Ps.
2	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with :</p>						
a)	12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) :2011 (Board with BIS certification marks)	3.50	Sqm				
	Total						