



NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(An autonomous Institute under the aegis of Ministry of HRD, Govt. of India)

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Ref. No: NITD/09/MAINT/CP/01/2014

Date: 17th Oct-2014

NOTICE INVITING TENDER

Sealed item rate tender are invited on behalf of Director NIT Delhi Narela, for execution of the work as per under noted Schedule of Work.

The date of receiving of sealed tender & opening of tender shall be 28th Oct, 2014. The tender shall be received up-to 3:00 pm on 28th Oct, 2014 and the same shall be opened at 3:30 pm on the same date in the room of the undersigned in the presence of Agency or their authorized representative, if they, so desire.

S.O.W.

Estimated cost: Rs.7,31,974

Time of Complication: 2 months

Item Estimate

- 1) Providing and fixing false ceiling at all height including providing and fixing of frame work made of special section, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqn (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5mm dia x 50 mm 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 12 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 direction perpendicular to C.I. intermediated channel with connection 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 3.5x25 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 up-to 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacture's specification and also including the cost of making opening for light fittings, grills diffusers, cut-outs made with frame of perimeter channels suitably fixed, all complete as per drawing, specification and direction of the Engineer in charge but excluding the cost of painting with :

Sr. No	Code No	Unit	Quantity	Rate	Amount
1.	12.45.1 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- Part I	sqm	250		
2.	Accoustic wall panel with 50 mm x 25 mm Aluminum box section framing at 600 mm C/C both way with 50 mm thick glass wool between the frame and finished with 12.5 mm thick Gypsum Board Complete in all respect. (M. Rate)	Sqm	298		
3.	Providing & fixing hanging frame work to support false ceiling as per site requirement.				
4.	Painting with acrylic emulsion paint the false ceiling & wall paneling to given an even- shade. (M.R.)	Sqm	548		
	Total				

Conditions:

1. An Earnest money: amounting to Rs. 15,000 in the shape of Demand Draft drawn in favour of Director NIT, Delhi shall be enclosed in a separate sealed envelope super-scribed with name of work and details of Demand Draft.
2. A penalty of one percent (1%) per day delay shall be imposed on the Agency maximum up-to 10 % of tender cost in case work is delayed beyond the stipulated date of completion.
3. The work has to be carried out to the entire satisfaction of the supervising inspection team.
4. 10 % amount of completed work shall be withheld as security deposit and the same shall be released after 6 months of satisfactory completion of work.

Er. V.K Kaushik
Consultant (Projects)

Copy to:

- 1) Director : For kind information
- 2) Dy. Registrar : For kind information
- 3) Mr. Avinash Singh : For displaying on NITD website