

IIT Madras Research Park,

No.1FA, First floor, Kanagam road, Taramani, Chennai. 600113. Ph. 044-66469800.

Notice Inviting Quotation.

Sealed item rate quotations are invited by the undersigned on behalf of IITMRP from the contactors to carry out the following work. The quotations shall reach this office at the above mentioned address on or before 3 PM of 01-03-2018 and the same shall be opened at 4PM on the same day.

The undersigned reserve the right to accept or reject whole or part of the quotations without assigning any reason thereof.

The rate shall be quoted only in the format of BOQ attached with this quotation.

Name of work: Providing and laying Cement concrete flooring and laying of cement concrete 1:3:6 at Basement second floor Phase I building at IITM research Park.

Time limit to carry out the work: Ten days which shall be counted after 5 days from the date of issue of Work order.

SCHEDULE OF QUANTITIES

Sl No	Item Description	Unit	Quantity	Rate in words and figures	Amount
1.	Making core cutting in RCC wall machinery tools with fittings and clamps arrangement for a depth not exceed 500mm depth and 100mm dia	Nos	2.00		
2.	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 meters lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix	Cum	0.042		
3.	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms depth upto 1.5 m, including getting out the excavated soil.	RM	0.7		
4.	Supplying and filling in trenches with 20mm nominal size stone aggregate to make a invert fitter in basement floor ramp including floor ramming etc complete	Cum	0.03		
5.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	Cum	0.0320		
6.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:1:2 (1 Cement : 1 coarse sand : 2 graded stone aggregate size)	Cum	0.065		

7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge (100 mm nominal dia Pipe)	RM	5.00		
8	Providing and laying cement concrete in retaining walls, return walls, walls(any thickness) including attached pilasters, columns, piers, abutments pillars, posts, struts, buttresses, string or lacing courses, parapets, coping ,bed blocks, anchor blocks, plain window sills, fillets, sunken floor ,etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 12mm nominal size)	Cum	14.00		
9	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.(25mm thick nominal size stone aggregate)	Sqm	114.00		
10	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challis, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc .complete as per directions and approval of Engineering-charge .The elevational area of the scaffolding shall be measured for payment purpose The payment will be made once irrespective of duration of scaffolding.	Sqm	5.00		
11	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade two or more coat in steel tube after removing the rust , dust etc ., by using solvent and sand etc., including applying one coat of zinc chromate steel primer etc., complete	Sqm	2.00		
	Total (in figures and words.)				
	Address and signature of contractor				

Authorized Signatory
For IITMRP.

To
All the vendors as per mailing list.
WEB-SITE of IITMRP.