

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 **5PM of 07-09-2018** .

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: Revamping the existing sliding gate and closing the kanagam road opening with compound wall and releveling of the ramp near the RMG room of IITM RP.

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.	Repairing the existing MS grill sliding gate of size(8.02mx1.50m)by removing the same and cleaning the main gate with rust etc., two coats of paint including one coat of primer coat .Repairing any worn out sections including welding etc., complete and refixing the repair the gate by placing necessary guide rails rollers ,hinges stoppers etc., all the roller shall be provided with ball bearing. The erected gate shall roll on the guides with out any wobbling and the gate should move with very less effort etc., complete (The cost cluded all materials labour and other operation required to make gate in the working condition	Each	1.00		
2.	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas including disposal of excavated earth ,lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.	Cum	15.00		
3.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	Cum	95.00		
4.	Centering and shuttering including strutting, propping etc. and removal of form work for :Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	Sqm	24.00		

5.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	7.00		
6.	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc.	Cum	3.00		
7	Finishing walls with exterior paint New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20kg/ 10 sqm)	Sqm	670.00		
8	Steel reinforcement for R.C.C. work including straightening, cutting ,bending, placing in position and binding all complete up to plinth level. Mild steel and Medium Tensile steel bars	Kgs	150.00		
9	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in Cement Mortar 1:6 (1 cement : 6 coarse sand).	Cum	10.00		
10	12 mm cement plaster of mix 1:4 (1 cement: 4 fine sand)	Sqm	70.00		
11	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete	Sqm	70.00		
12	Filling available excavated good earth (excluding rock) layers not exceeding 20cm in depth : consolidating each deposited layer by ramming and watering, lead up to 50m and lift up to 1.5m	Cum	120.00		
13.	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete	Cum	90.00		
14.	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead	Sqm	36.00		
15.	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by blockmaking machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc.	Sqm	636.00		
16.	Constructing masonry Chamber 120x120x100 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for sluice valve, with C.I. surface box 100 mm top diameter, 160 mm bottom diameter and 180 mm deep (inside) with chained lid and RCC top slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) , i/c necessary excavation, foundation concrete 1:5:10 (1 cement	Each	2.00		

	: 5 fine sand : 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete as per standard design With common burnt clay F.P.S.(non modular) bricks of class designation 7.5				
17.	Providing and laying of 600mm dia heavy duty RCC Hume pipe NP3 grade as per Indian standards with collar joints and stilt mixture CM 1:2 etc. complete	Rm	11.00		
	Total (in figures and words.)				

C.O.O
For IITMRP.

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

Notes for bidders:

1. The bidder shall visit the site and understand the site conditions clearly.
2. All measurements shall be taken at site.
3. Payment shall be made only for the quantity fixed at site.
4. Work shall be started 5days after issues of work order/purchase order and shall be completed 30days from the date of start.
5. The work shall be carried out in co-ordination with M/s. AFM/OCS teams.
6. All taxes must be mentioned clearly
- 7.DLP or warranty one year from date of completion
- 8.All safety measures should taken at your scope
- 9.Scaffolding is at your scope.

Address and signature of contractor