

NAIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620015
DEPARTMENT OF ESTATE MAINTRNANCE
SCHDULE OF WORKS

Name of Work :Preparetry works for landscapping of OJAS Quadrangle

Name of the Agency :

Ref : NITT/CoW/EMD/Civil Works/ **Eq.No.61(66)**/14-15 ,dt.29.05.2014 Due on **10.06.2014 @ 3.00 p.m**

ITEM No	SUB-HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE (Rs)	RATE (In Words)	AMOUNT(Rs)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.	70.00	cum			
1.1	All kinds of soil					
2	Supplying and filling in plinth with river sand under floors, including watering, ramming, consolidating and dressing complete.	115.00	cum			
3	Surface dressing of the ground including removing vegetation and in- equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m.	1,280.00	100 sqm			
3.1	All kinds of soil					
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :	115.00	cum			
4.1	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)					
5	Brick work with common burnt clay modular bricks of class designation 3.5 in foundation and plinth in:	40.00	cum			
5.1	Cement Mortar 1:6 (1 cement : 6 coarse sand).					
6	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :	35.00	sqm			
6.1	25 mm thick					

ITEM No	SUB-HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE (Rs)	RATE (In Words)	AMOUNT(Rs)
	12 mm cement plaster of mix :					
7.1	1:6 (1 cement: 6 fine sand)	250.00	sqm			
8	Finishing walls with Acrylic Smooth exterior paint of required shade :					
8.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	250.00	sqm			
9	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.	12.00	cum			
9.1	In cement mortar					
10	Filling , spreading and levelling the available red earth in layers not exceeding 10 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift up to 1.5 m etc. complete.	165.00	Cum			

Signature of Contractor

**Sd-
Chief of Works**