

ANAND AGRICULTURAL UNIVERSITY
ANAND

Name of work :- Construction of remain compound wall at AAU, Viramgam.

SCHEDULE : B :

It. No.	Description	Quantity	Rate	Per	Amount
1	Boring holes 2.5 mt. depth in ordinary soil (for cast in situ piles) and getting out the soil and disposal off the surplus excavated soil as directed withing a lead of 50 Meter for 250mm dia Piles etc complete as per design & drawing and as directed by EIC.	431.00	325.00	Each	140075.00
		Each			
2	Under Reaming inside the bore holes for under reamed piles of 250 mm dia including getting out soil etc complete as per design & drawing and as directed by EIC.	431.00	254.00	Each	109474.00
		Each			
3	Providing and laying cement concrete 1:2:4 (1cement :2coarse sand :4graded stone 20 mm nominal size) and curing complete excluding cost of form work and reinforcement c.c work for piles etc complete as per design & drawing and as directed by EIC.	104.00	3865.00	Cmt.	401960.00
		Cmt.			
4	Excavation for foundation in loose or soft soil up to 1.5 mt depth incld . Sorting out and stacking of useful materials and disposing off the excavated stuff up to all meter lead including refilling the trenches and watering etc complete as directed by Engineer in charge.	186.00	83.00	Cmt.	15438.00
		Cmt.			
5	Providing and laying cement concrete 1:4:8 mix (1 Cement : 4 coarse sand: 8 machin cut black stone aggregate 40mm nominal size) for foundation and plinth in true line and level cut . Curing compacting , ramming but excluding cost of form work etc complete as directed by Engineer in charge.	37.00	2157.00	Cmt.	79809.00
		Cmt.			
6	Providing , laying & casting ordinary cement concrete 1:2:4 mix (1 cement : 2 coarse sand: 4 graded stone aggregate 20mm nominal size of B .T. Kapchi) for R .C.C Ground Beam including cost of formwork centering shuttering scaffolding curing compacting with vibrators but excluding the cost of reinforcement etc complete as per design & drawing and as directed by EIC.	89.00	5197.40	Cmt.	462568.60

		Cmt.			
7	Providing and laying twisted TMT bar reinforcement as per IS code Fe -415 (Tata-tisco, Ambika, Kamdhenu, Nilkanth, NRE, Gallentt, Friends, Vinayak) for R .C.C work including cleaning ,straightening , cutting , bending , binding in position etc complete as per design & drawing and as directed by EIC.	23760.00	55.40	Kgs.	1316304.00
		kgs			
8	Providing , laying & casting ordinary cement concrete 1:2:4 mix (1 cement : 2 coarse sand: 4 graded stone aggregate 20mm nominal size of B.T. Kapchi) for R.C.C Column etc including cost of formwork centering shuttering scaffolding curing compacting with vibrators etc complete but excluding the cost of reinforcement as directed by Engineer in charge.	41.00	8034.00	Cmt.	329394.00
		Cmt.			
9	Providing , laying & casting ordinary cement concrete 1:2:4 mix (1 cement : 2 coarse sand: 4 graded stone aggregate 20mm nominal size of B .T. Kapchi) for R .C.C Coping etc including cost of formwork centering shuttering scaffolding curing compacting with vibrators etc complete but excluding the cost of reinforcement as directed by Engineer in charge.	30.00	5197.55	Cmt.	155926.50
		Cmt.			
10	Providing, laying and constructing brick work using common burnt clay conventional building bricks having crushing strength not less than 35kg/sq.cm. for superstructure above plinth level for ground floor up to floor two level in cement mortar 1:6 (1 cement : 6 coarse sand) in the true line and level & plumb including racking out joints scaffolding curing etc complete as directed by Engineer in-charge.	493.00	3331.00	Cmt.	1642183.00
		Cmt.			
11	Providing and applying 15mm thick smooth cement plaster in single coat on brick / concrete wall for interior /exterior plastering for second floor up to floor two level in true line and level in C .M. 1:4 (1 cement : 4 coarse sand) including finishing even and smooth with floating coat of neat cement slurry including scaffolding curing etc complete as directed by Engineer in-charge .	5225.00	144.00	Smt.	752400.00
		Smt.			

12	Providing and applying three coats of white washing with lime on wall surface to give an even shade including thoroughly brooming the surface to remove all dirt , mortar drops and other foreign matters etc. complete as directed by Engineer in charge.	5225.00	8.20	Smt.	42845.00
		Smt.			
13	Providing & Fixing 0.80 mt. high barbed wire fencing with 1.70 mt long MS angle 40 x 40 X 6mm size as a pole having 0.80mm straiight and 0.45 mt both side inclined part as per detail drawing design fixed at 3.00 m c/c in CC 1:2:4 as per drawing in brick masonry wall with seven horizontal line and four diagonal as per drawing using 12x14 TATA make GI barbed wire weighting approximatly 9.38 kg/100 mt strained and fixed with GI staples including one coat of premix red lead paint and two coat of white enamel oil paint of asian /berger make etc complete as directed by engineer in charge.	1290.00	257.15	Rmt.	331723.50
		Rmt.			
14	Providing & fixing M.S iron compound gate including using the frames of channel angle and flat etc as directed as per design and drawing including welding fixing in concrete block etc complete including one coat of premix red lead paint and two coat of white enamel oil paint of asian/berger make etc complete as directed by engineer in charge.	324.00	78.20	Kg	25336.80
		Kgs			5805437.40

Executive Engineer

I/We agree to carry out and complete the work at _____ % in words _____

_____ Above/ below than the rate of
items mentioned above as per Schedule - B enclosed herewith.

Contractor's Signature

Date:

Place:

Executive Engineer

AAU, Anand.