

BALASAHEB GOND PATIL FARMERS PROUCER CO.LTD.

P.NO.A-28 MIDC KALLAMB,TAL-KALLAMB , DIST- OSMANABAD.

Sub work IV:- Material Lab Testing charges

NAME OF WORK :- PROPOSED CONSTRUCTION OF 450 MT CAP.WH BLDG WITH ANCILLARY WORKS AT P.NO.A-28,MIDC KALLAMB ,TAL-KALLAMB ,DIST- OSMANABAD.

Statement Showing the details of requirement of Lab. Tests to be carried out:-

Sr. No.	Particulars	Quantity	Unit	Tests to be carried out	Nos. of tests	Rate per test	Amount	Remarks
1	Cement	1025	MT	Fineness, Consistency, Setting Time, Compressive strength, Specific gravity.	1	7540	15080	one tesr per 1000 Bag
2	Concrete M-20	58.00	cum	i)Mix Design with all tests on basic materials	0	-	---	One set for mix design
				ii)Concrete cube compressive strength	4	1380	11040	Up to 50 Cum 4 & thereafter for each 50 Cum one additional set
3	Bricks	79	cum	Water Absorption (Set of 5 Bricks), Compressive strength (Set of 5 Bricks), Efflorescence (Set of 5 Bricks)	1	1900	3800	one test per 50000 Nos. of bricks
6	Sand	59.06	cum	Fineness Modulus, silt content.	1	1950	3900	1 test per source
7	Murum	172.80	cum	i) Gradation	1	600	1200	1 test per 400 Cum.
				ii) Atterberg Limit	0	1100	0	1 test per 400 Cum.
				iii) Moisture content prior to compaction	0	800	0	1 test per 400 Cum.
				iv) Density of compacted layer	0	1000	0	1 test per 1000 Sq.m
				v) Proctor Test	0	1650	0	1 test per 3000 Cum.
				TOTAL			35020	