

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

(Permanently Affiliated to JNTUK, Kakinada, Approved by AICTE, New Delhi, Accredited by NAAC-UGC)

Recognized by UGC Under Section (2f) and 12(B) of UGC Act 1956

Aditya Nagar, ADB Road, Surampalem,

DEPARTMENT OF CIVIL ENGINEERING

NAME OF THE LAB: GEOTECHNICAL ENGINEERING						
YEAR	DOP	Supplier	Equipment Name With Model,Capacity and Type	Quantity	Unit Cost	Total Cost
2015	15/10/2015	SSB ENTERPRISES	Shrinkage Limit set	1	18039.89	18039.89
2015	15/10/2015	SSB ENTERPRISES	Consolidation Apparatus, Single cell with dial gauge, 0.002x5mm	1	46890.25	46890.25
2015	15/10/2015	SSB ENTERPRISES	Sensitive volume change gauge	1	12201.75	12205.75
2015	15/10/2015	SSB ENTERPRISES	Direct Shear Apparatus, 2KN with dial gauge 2 nos abd Compression Tension P	1	121227	121277
2015	15/10/2015	SSB ENTERPRISES	Liquid limit device with counter and one casagrand grooving tool HO	1	8003.6	8003.6
2015	15/10/2015	SSB ENTERPRISES	Plastic Limit Setcomprising of Glass plate 450x450x10mm thick with round edge 3mm dia Brass rod, Spatula 6", Moisture tin and Porcelain dish	1	1641	1641
2015	15/10/2015	SSB ENTERPRISES	Core Cutter	1	2879.8	2879.8
2015	15/10/2015	SSB ENTERPRISES	Sand pouring cylinder apparatus, small	1	4581	4581
2015	15/10/2015	SSB ENTERPRISES	VANE SHEAR APPARATUS	1	23367.52	23367.52
2015	15/10/2015	SSB ENTERPRISES	Hydrometer Range: 0.995-1.030g/ml	1 Set	523.6	523.6
2015	15/10/2015	SSB ENTERPRISES	Laboratory Permeability Apparatus	1	24832.75	24832.75
2015	15/10/2015	SSB ENTERPRISES	Hand Operated extractor, sampling outfit for 38mm specimen with: Sample extractor frame consisting of extractor screw fitted with handle and plunger and a trimming wire provided with handle 1 No. Split mould 38mm dia x 76mm long 1No Jarring link 1 No. Adopter with locking screw (Fixed with frame) 1 No. Sampling tube 38mm dia x 200mm long (Unreleived tube) 1 No.	1	8689.55	8689.55
2015	15/10/2015	SSB ENTERPRISES	Laboratory Electric Oven. Thermostatically controlled lead, Range 50deg to 250 deg C +/- 1 deg C with air circulating fan, S.S. Inside sixe 450x450x450mm	1	24239.99	24239.99
2015	15/10/2015	SSB ENTERPRISES	Triaxial Outfit, Motorised, with AIM 064, AIM076, AIM-265, AIM 081-1-2, AIM 077 and AIM 072	1	280976.9	280976.9
2015	15/10/2015	SSB ENTERPRISES	Laboratory California Bearing Rtio Test Apparatus, Motorised (3 speeds), consisting of AIM-062, AIM-12001-GM, AIM-12002-GM, AIM-12003-GM, AIM-12004 to AIM-12011, AIM-11002, AIM-11102, AIM -274 and AIM-072	1	115979	115979
2015	15/10/2015	SSB ENTERPRISES	Hydraulic Sampleject 5000, Motorised with: Electric/Hand operated, Hydraulic Pumping Unit 50Kn Capacity 1 No. Reaction Frame 1 No. Adaptor Rings & Samplejector Disc for different size of sampling tubes (i) 38mm dia (one disc + 2 Adapter ring) 1 Set, (ii) 50mm dia (one disc + 2 Adapter ring) 1 Set, (iii) 75mm dia (one disc + 2 Adapter ring) 1 Set, (iv) 100mm dia (one disc + 2 Adapter ring) 1 Set, (v) 150mm dia (one disc + 2 Adapter ring) 1 Set, (Rings are fixed with reaction frame), Tommy Pin 1 No Round Dummy Plate 1 No Sampling tubes of 38mm dia 20cm length - 6No's., Hose pipe with end coupling (Fixed to pumping unit) 2 No's .	1	119053	119053
2015	15/10/2015	SSB ENTERPRISES	Overhead tank mase of steel, approx, 37.5cm dia x 1 m heigh	1	14885.2	14885.2

2015	15/10/2015	SSB ENTERPRISES	Lateral pressure assembly capacity 10Kg/cm ² (pressure chamber with foot pump)	1	21203	21203
2015	15/10/2015	SSB ENTERPRISES	Compaction test apparatus for Light compaction	1	15154.75	15154.75
2015	15/10/2015	SSB ENTERPRISES	Compaction test apparatus for Heavy compaction	1	19300	19300
2015	15/10/2015	SSB ENTERPRISES	Electric Balance Capacity 600g x 0.01g	1	26653	26653
2015	15/10/2015	SSB ENTERPRISES	Electric Balance Capacity 50Kg x 5g	1	18266	18266
						928642.6
2018	31/3/2018	SSB ENTERPRISES	Measuring Cylinder, Graduated, Polycarbonate, Capacity 1000ml	3	705	2115
2018	31/3/2018	SSB ENTERPRISES	Measuring Cylinder, Graduated, Polycarbonate, Capacity 100ml	2	300	900
2018	31/3/2018	SSB ENTERPRISES	Sieve Brass Frame SET	1 SET	7022.7	7022.7
2018	31/3/2018	SSB ENTERPRISES	Sieve Brass Frame 425 MICRONS	2	1089	2178
2018	31/3/2018	SSB ENTERPRISES	Compaction test apparatus, Manual-Light Compaction	1	15059	15059
2018	31/3/2018	SSB ENTERPRISES	Compaction test apparatus, Manual-Heavy Compaction	1	25476	25476

52750.7


LAB IN-CHARGE


HOD-CE
Head of the Department
Civil Engineering
Aitya College of Engineering & Technology
AIDAR, BANGALORE - 560 037