

QUOTATION NOTICE

8/12/2017

Sealed quotations are invited from approved dealers /manufacturers for the supply of the following equipment for setting up transportation laboratory in AWH Engineering College, Kozhikode. The rate quoted should be inclusive of all taxes. Quotations with full specifications of equipment shall reach the undersigned on or before 29th December 2017, 5 pm.

All payments will be made by Cheque/ DD only after satisfactory verification of the items at our premises after getting original bills/Vouchers.

The AWH has the right to accept or reject any offer without any reason whatsoever.

Principal

AWH Engineering College,

Kuttikattoor, Kozhikode,

PIN:673008, Kerala, India.

Phone: 8606535555,9446545621

Sl.No	Description of Items	No of items required
1	Los Angeles Abrasion Testing Machine with AIM-45801 Abrasive charge consisting of a set of 12 hardened steel balls of 48mm dia , AIM-45802 Revolution Counter , suitable for operation on 415V, Three phase ,50 Hz, AC supply.	1
2	Density Basket ruggedly constructed from galvanized wire mesh 20cm dia x 20cm high(approx.)	1
3	Pycnometer consists of 1 kg Glass jar with Brass Cone, Locking Ring and Rubber Seal	1

4	Thickness Gauge with ISI Certification Mark	1
5	Length Gauge with ISI Certification Mark	1
6	Standard Tar Viscometer 10mm cup and ball valve , Electrical Heating with immersion Heating Elements and Dimmerstat for controlling the temperature, Suitable for operation on 220V, 50Hz, Single phase, AC supply.	1
7	Ductility Testing Machine with Digital Temperature Indicator consisting of 3Nos. Ductility mould.	1
8	Ring and Ball Apparatus supplied with AIM-56101 Tapered Rings-2 Nos., AIM-56102 Ball Centering Guide- 2 Nos., AIM-56103 Steel Balls of 9.5mm dia – 2 Nos., AIM-56104 Ring Holder- 1 No., AIM-56105 Electric Heater - 1 No.	1
9	Cylindrical Metal Measures including 3litres, 15litres & 30litres	1
10	Flash Point (closed) Pensky-Martens Apparatus (without NPL Certificate) Electrical heating with gas test jet and electric heater with AIM-50405 Energy Regulator, suitable for operation on 220V, 50Hz, Single Phase, AC supply.	1
11	Universal Penetrometer with AIM-518 Bitumen Penetration Kit. It consists of AIM-51801 Penetration Needle, AIM-51802 Transfer Dish made of copper ,AIM-51803 Aluminium Sample Containers, Set of Two.	1
12	Automatic or manual Compactor for Bituminous mixes.	1
13	Sieve G.I Frame 30cm dia x 63mm, 50mm, 40mm, 31.5mm, 25mm, 20mm, 16mm, 12.5mm, 10mm, 6.3mm, 2.36mm & Pan & Cover for 30cm dia sieves Set	1
14	IS Sieve Brass frame 20cm dia x 4.75mm, 2.36mm, 1.18mm, 600microns, 425microns, 300microns, 150microns, 90microns & Pan & Cover for 20cm dia sieves set	1
15	Thermometer IP 8 C, Range: 0oC to 45oC	2
	Thermometer IP 9 C, Range: 40oC to 85oC	2
	Thermometer IP 10C, Range: 76oC to 122oC	2
16	Thermometer IP 15C Range: 5oC to +110	2

	Thermometer IP 16C Range: 90oC to +370oC	2
17	Thermometer IP 60C, Range: -2oC to 80oC	2
	Thermometer IP 61C, Range: 30oC to 200Oc	2
18	Modified Roughness Indicating Machine (MERLIN).	1
19	Asphalt Mixer Theoretical Density Meter.	1
20	Pavement Dynamic Cone Penetrometer.	1
21	Laboratory California Bearing Ratio Test Apparatus, Motorized, Three speed with Mild Steel Mould.	1
22	Coil Heater, 1kW	1
23	Steel Sauce pans (2 litre) for heating bitumen	5
24	Electronic balance Capacity 500gms, Resolution 0.01gm	1

Principal

AWH Engineering College, Kozhikode

Kuttikattoor

Date: 8/12/2017