


ELECTRONIC WEIGHBRIDGE, CAPACITY -30 MT,
INDENT NO. 52626220 DT.14.11.13

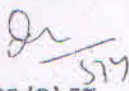
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One 30 MT Electronic Road Weigh Bridge system with suitable Load Cells Platform size (9X3)mtr (On turnkey basis)	
Safe overload	150 % (Of rated Capacity)
Max Temperature Range	0 - 70 Deg C.
Accuracy	5 Kg
Type	Pit less
Power supply	230 volts AC \pm 10 % 50 HZ \pm 3 Hz Single phase
Power consumption	Should not be more than 60 VA
Intelligent Terminal & Junction Box:	The Load Cell Junction Box should be placed near Intelligent Terminal to terminate the Load Cell Cable.
AUTO TARE.	<ul style="list-style-type: none"> ➤ Auto Calibration/Set up with password protection. ➤ Self diagnostic features like status of RAM, EEPROM, COMPORT, KEY BOARD and display indication of hardware failure. ➤ 24 Hrs calendar clock and updating of date & time automatically. ➤ 7 Segment LED display of 5 Digit, 20 mm Height with an indication of Tone.
The System should have following types of interface options.	<ul style="list-style-type: none"> ➤ Parallel Port for connecting a parallel Printer. ➤ Communication cable with matching connectors for Serial Communication of Weigh Bridge to system - Com Port for each should be supplied. ➤ The system should have facility to store Continuous data. ➤ In event of power failure there should not be any change in the weighment reading in the display. After restoration of power the same weight should be displayed. ➤ The system does not require any Air conditioner and can withstand a temperature of 50 Deg. C Ambient or more ➤ System should able to work on 100 % RH condition
Electronic Weighbridge Software and system should able to display and to generate Printed report as below:-	
A.	User company's name, address, telephone no. Etc. 1. Serial number of weighment. 2. Date and time of weighment 3. Truck registration. 4. Code of material 5. Net and Gross weights
B.	1. Date and Time wise 2. Charge wise 3. Party wise 4. Material wise 5. Contractor wise 6. Software should be designed and developed to suit shed requirements.

Major parameter

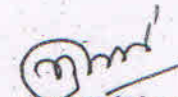
SSE (M&P) ET


ADME (D) ET
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Features	1. Battery backup 1 hour with inbuilt charger. 2. 101 key IBM key board for data entry. 3. RS232C port to connect indicator to computer.	
Initial verification and stamping by concerned Legal Metrology, Weight & Measures department		
Civil Work	No. of Room	One with self heavy duty window glass of 2 meter 1 meter with exhaust fan facility
	Room Size	4mtr x 3 meters x 3 meters equipped with facilities (02 Nos. tube light, one fan, 02 tables, 4 chairs, Power Point - one (with 15Amp switch & socket) Normal point - one (with 5 Amp switch & socket of Standard Make like Anchor/ Philips or equivalent.
	Foundation	Foundation to be constructed as per supplier's drawing to be submitted to consignee first for approval
	Earth Pit	1 No.
	Ramp & Approach Road	To be constructed as per shed's requirement (Drawing to be submitted first for approval)
	Door	Heavy Duty Door of standard size
Minor parameter	Nil	
Concomitant accessories	Nil	
Optional accessories	As per the order of "Naap-Taul" Department the Balance of 1000 kg must be provided with the machine. So 1000 kg Balance should be provided by the manufacturer with all supporting documents required.	
Spares	Normal maintenance spares As per recommended by supplier for two years.	
AMC requirement	Nil	
Warranty requirement	As per IRS condition	
Requirement	1. Two copies of printed original operation & maintenance procedure manual literature drawing circuit diagram to be provided in binding form. 2. Erection and commissioning will be done by firm on turnkey basis. 3. Necessary Training should be provided by firm to shed persons during installation & Commissioning at free of cost.	


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Annexure-II

To be submitted by the firm along with offer-

Tender specification	Specification quoted by the firm	Deviation if any with clarification