REVISED

Indian Institute of Technology Kanpur Department of Civil Engineering

19 March, 2013

REF NO:- JNM/CE/MCD-2012-13/01

Sub: Quotation for Metal Pipe & Cable Detector

Dear Sir,

We propose to purchase a Metal Pipe & Cable Detector for our lab. You are requested to give quotation with best price/discounts with following preferable specifications.

Transmitter	
Frequency	82.525kHz (PL-1500 HIGH)
Trequency	8.125kHz (PL-1500 LOW)
Output Power	0.5W inductive, 1.0W Direct mode for PL-1500H
	0.5W inductive, 1.0W Direct mode for PL-1500L
Power Supply	DC 12 Volts (8 "D" size batteries or external 12V battery)
Battery Life	20 hours Typical (Alkaline)
	12 hours at max power
Operating Temperature	-10°C to +50°C
Operating Temperature	Receiver
Frequency	82.525kHz (PL-1500 HIGH)
	8.125kHz (PL-1500 LOW)
Live Cable Mode	50/60 Hz AC
Operating Modes	"Peak" (or Max), "Live Cable"
Power Supply	DC 9 Volts (6 "AA" Batteries)
Battery Life	More than 40 hours (Alkaline)
Operating Temperature	-10°C to + 50°C
	Locating Accuracy (Depths)
0 – 1.2 m	within 2cm
1.2 - 2.0 m	within 5cm
2.0 - 5.0 m	within 25cm
	Depth Accuracy
0 – 2 m	within 5%
2 – 5 m	within 10%

You are requested to submit/post your quotation in a sealed envelope with complete product description, technical literature, price, warranty period, delivery time and other terms and conditions by March 24, 2013) If you have any question please call Dr. J. N. Malik at 2597723, email: javed@iitk.ac.in. #

Note: The last date has been extended up to April 11, 2013. All other Eardihans remains the Same your