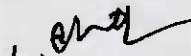


TECHNICAL SPECIFICATIONS FOR ELECTRONIC LEVEL:

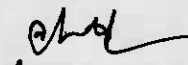
Indent No.:20153979, Dated: 12.10.2015, MATERIAL CODE NO.: ZWI320101010

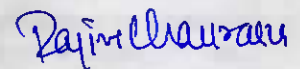
S.NO.	REQUIREMENT DESCRIPTION	QTY.	SPECIFIED	OFFERED	COMMENTS/ REMARKS
1	APPLICATION:				
1.1	The Electronic level (with digital display) is required for precision measurement in vertical plane with reference to horizontal axis and leveling of platform in horizontal plane.	1set	Vendor to note and confirm		
2	SCOPE OF SUPPLY:				
2.1	Supply & Commissioning of Electronic Level set. System comprised of 02 measuring electronic levels (one for reference & other for measurement) for differential mode operation. Complete set to include - one digital display unit having inbuilt wireless data transmission system to the levels.	1 set	Vendor to Comply and confirm		
3	RANGE:				
3.1	Measuring Range	-	±5 to ± 20mm/m		
3.2	Electronic level sensitivity/accuracy	-	0.2sec (0.001mm/m)		
4	TECHNICAL SPECIFICATIONS:				
4.1	Both the electronic levels to have compatible Right Angled brackets / Stride base with bubble vial for mounting Micro Alignment Telescope.	2Nos.	Vendor to Comply and confirm		
4.2	Compatible Base size for both the levels	-	150mm (Minimum)		
4.3	Response time	-	2 to 5 sec		
4.4	Suitable rechargeable batteries with charger and AC power adopter for direct supply	1 set	Vendor to Comply and confirm		
4.5	Compatible PC notebook with appropriate latest version evaluation software for data presentation along with necessary accessories.	1 no.	Vendor to Comply and confirm		
4.6	Complete set of suitable cables, remote, portable storage & carrying case to accommodate all the accessories.	1 set	Vendor to Comply and confirm		
4.7	Test & Calibration certificate	1 no.	Vendor to Comply and confirm		
5	TEMPERATURE:				
5.1	Operating Ambient Temperature	-	0° to + 50°C		


(Umesh Dutt)

Contd/-2

S.NO.	REQUIREMENT DESCRIPTION	QTY.	SPECIFIED	OFFERED	COMMENTS/ REMARKS
6	COMMISSIONING:				
6.1	Commissioning work should be completed by the vendor within 30 days from date of first call given by BHEL, Hardwar. During commissioning, demonstration and training of equipment to be given to user at BHEL, Hardwar works.	-	Vendor to Comply and confirm		
7	DOCUMENTATION:				
7.1	Hard bound Operation & Maintenance Manual with 1 set of CDs.	1 set	Vendor to Comply and confirm		
8	GUARANTEE/WARRANTY:				
8.1	The equipment to have guarantee/warranty for a minimum period of one year from the date of commissioning.	-	Vendor to Comply and confirm		
9	SPECIAL INSTRUCTIONS:				
9.1	Supplier must submit point wise reply to specifications, Deviations if any, to be separately submitted with reasons for each.	-	Vendor to Comply and confirm		
10	FINAL ACCEPTANCE:				
	The equipment shall be finally accepted by BHEL, Hardwar subject to fulfillment of all the above points.	-	Vendor to Comply and confirm		


(Umesh Datta)



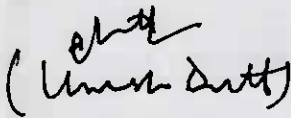
(Rajive Chaurasia)
AGM(DFP)


Indent No. - 20153979

Qualifying Conditions (PQR)

1. Vendor should be an original manufacturer or authorized dealer.
2. Printed specifications detailed catalogue to be provided along with the offer.
3. (i) Vendor to submit self-verified declaration on company's letter head with proper signature and seal stating that vendor has been manufacturing and supplying the offered items to various customers for last 3 years prior to date of tender opening.

(ii) In case of authorized dealer, dealer must submit certificate of dealership authorization along with manufacturer's self-verified declaration as mentioned at point no.3 (i).


(Umesh Dutt)


(Rajive Chaurasia)
AGM (DFP)