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CORRIGENDUM

In continuation to this office Tender Notice regarding purchase of EST machines published in the newspaper "The Tribune" on 11-02-2025, it is clarified that due to typographic mistake at Sr. No.1, 2, 3 & 9 of the **Annexure-"I"** Financial Bid of the tender document (Technical specification of ETS machine) the same may be read as under :-

Sr. No.	Specification	Specification Name	Specifications and Features may be read as
1	Angular Measurement	Compensator Range	Instead of +3" or better it may be read as ± 3" or better
2.	Distance Measurement	Distance Accuracy with Prism	Instead of +(3mm+2ppm) or better it may be read as $\pm(2\text{mm}+2\text{ppm})$ or better
		Distance accuracy without prism	Instead of +(3mm+2ppm) or better it may be read as $\pm(3\text{mm}+2\text{ppm})$ or better
3.	Telescope	Minimum Focus Distance	Instead of (0.0-1.5)m it may be read as (0.0-1)m
9.	Operating Conditions	Maximum Operating Temperature	Instead of Minimum Focus Distance it may be read as Maximum Operating Temperature

However other terms and conditions of the tender document shall remain the same.


Chief Executive Officer

Financial Bid (ETS Machines)

Name of the Firm/Individual.....

Address.....

TECHNICAL SPECIFICATION OF ETS MACHINE

Sr. No.	Specification	Specification Name	Specifications & Features	Price Quoted (In Rupees)
1.	ANGULAR MEASUREMENT	Angle Measurement Accuracy	1” or better	
		Display Resolution/Least Count	0.1, 0.05 or better	
		Compensation	Dual Axis or better	
		Compensator range	$\pm 3'$ or better	
2.	DISTANCE MEASUREMENT	Distance Measurement with Reflector Prism with Single Prism	3000 m or better	
		Distance Measurement without Reflector Prism	500 m or better	
		Typical Measurement time	(0.1-2) Sec. Or better	
		Distance Accuracy with prism	$\pm(2\text{mm}+2\text{ppm})$ or better	
		Distance Accuracy	$\pm(3\text{mm}+2\text{ppm})$ or better	

		without Prism	better	
3.	TELESCOPE	Resolving power	(0.0-3.0)'	
		Minimum Focus Distance	(0.0-1)m or better	
		Magnification	30x	
4.	PLUMMET	Plummet Type	Class II Laser or Optical based	
5.	DATA STORAGE	Data storage-Internal Memory	2GB Flash Memory	
		SD Card/USB Stick	16 GB or Higher	
6.	DISPLAY & KEYBOARD	Alphanumeric Keyboard and Touch screen colour Display on both sides	Yes	
		Display Features (Onboard Program)	Colour graphic screen, Capability of displaying points with details, lines or polygons, Day light readable , direct and low sunlight readability, Zoom and Pan Facility, Display Illumination, QVGA/VGA display, Traverse, Cogo, Reference Line/Arc, Two point offset, should	

			<p>support all functions of Traverse, detailed survey & CAD file, DXF, DWG, XML and CSV in background, Survey projection support Grid, UTM coordinates & work with grid coordinate by scale factor, Remote Heights, Stakeout, Compatibility for downloading and processing 2D and 3D data, Data compatibility to GIS, Traverse adjustment and report generation.</p>	
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7.	SOFTWARE CHARACTERISTICS	Operating System	Window CE 7 or better	
		Processor	Dual core 800 MHz or better	
		RAM	512 MB or better	
		Auto Power-Off Option	Yes or No	
8.	PHYSICAL	Display Rating	IP58 or better	

	CHARACTERISTICS	/Ingress Protection		
		Guide light/ Telescopic Laser	Yes	
		Manual or Auto corrected Temperature	Yes	
9.	OPERATING CONDITIONS	Minimum Operating Temperature	-20° C or better	
		Maximum Operating Temperature	50° C or better	
		Non-Condensing Humidity (Rh) (%)	95 or better	
10.	POWER SUPPLY	Chemistry of Rechargeable Battery (internal)	Li-ion	
		Battery Operating time (Backup Time)	12 hrs. Or better	
11.	INTERFACES	Port & Wireless Communication	RS232, USB, Bluetooth, WLAN/Wi-Fi	
12.	ASSESSORIES	Accessories with 1 ETS	Good quality of 16 GB SD Card/USB Pen Drive with card reader, heavy duty Tripod with cover, 2 no's batteries with dual slot charger/ double charger, Tribrach, 2 no.s Prism with reflector plate, 2	

			no.s mini prism with rod, good quality of 2 no.s adjustable Range pole, good quality of 2 no's Bipod Data download cable, Toolkit for ETS & Tripod, good quality of Rain cover & Bag for ETS, Survey Umbrella etc.	
13.	CERTIFICATION AND TESTING	Type approval and calibration from NABL	Yes	
14.	WARRANTY with 1 ETS		5 years or more	
	Total cost:			
	GST/IGST	CGST:		
		SGST:		
	Grand Total			

- **Note: The Bidder can quote the price/rates either of each items or total cost/ price of complete set of ETS machines as per detail specification mentioned above.)**

(In Rupees)

Place:

Signature & Seal of the Bidder

Date:

Name :

