

Minutes of Pre-bid Meeting

Tender No : OED/2018/002/PROJECT/SASA

For procurement of : For Procurement of RTK GPS

Venue : Conference Room(1st Floor), Ocean Engg. IIT, Chennai.

Date & Time : 30/05/2018 & 3.00p.m

The following participants attended the meeting:

Representatives of IIT:

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|-------------------------|--------|
| 1. Prof.S.A.SANNASIRAJ | MEMBER |
| 2. Prof.ANANTHAKRISHNAN | MEMBER |

Representatives of Prospective Bidder's:

Sl.No.	Name of Firm	Represented by
1.	M/s. GEOMAX POSITIONING SYSTEMS PVT. LTD	Mr.K.JAISANKAR
2.	M/s. ELCOME TECHNOLOGIES PVT. LTD	Mr.SANAL JAGDISHAN
3.	M/s. ALLTERRA SOLUTION LTD	Mr. K.KANNAN
4.	M/s. SMART LAB TECH	Mr. C.NATARAJAN
5.	M/s. LAWRENCE AND MAYO	Mr. R.MAHARISH

Lists of Corrigendum

Sl. No.	For Limited Tender	Existing Description	To be read as
1.	OED / 2018 / 002 / PROJECT / SASA	No of Channels: 400 channels or more	No Change
2.		Kinematic - Horizontal: ± 08 mm + 1 ppm	No Change
3.		Water and Dust Proof: IP 66 or Better	Water, Dust & Impact Proof: IP 66 or Better
4.		Power Supply / Management- Power Consumption: 3.2 W or less	No Change
5.		Communication- 3 Serial Port RS232, 1 USB & 1 Bluetooth.	Can be Read as: Communication- 1 Serial Port RS232, 1 USB & 1 Bluetooth.
6.		Operating System: Windows 10 operating system	Operating System: Windows 10 operating system / Android
7.		Controller- Processor – 1GHz	Controller- Processor – 800MHz or better
8.		Provide the optional accessories separately	Provide the optional accessories (Anneure-1) with separate cost breakups.

DMS - 51

Anneure-1:

	<p>Electronic Digital Level</p> <p>Technical Specifications :</p> <p>Magnification : 28x.</p> <p>Image : Erect.</p> <p>Resolving Power : 3.5".</p> <p>Objective Aperture : 36mm.</p> <p>Minimum Focus distance : 1.5m.</p> <p>Height Accuracy Standard Deviation for 1Km double run leveling: 1.5mm.</p> <p>Electronic measurement range : 100m.</p> <p>Data Storage : 2000 sets of points or more.</p> <p>Data download : USB cable.(From instrument to computer)</p> <p>Power Supply:</p> <p>Operating voltage : 7.2V DC.</p> <p>Rechargeable Battery : Lithium-ion Rechargeable type.</p> <p>Operating Time. : 8 hrs or more.</p> <p>Battery charger : Quick type.</p> <p>Compensator:</p> <p>Magnetic damping system.</p> <p>Working range : More than $\pm 15'$.</p> <p>Sensitivity of Circular Level : 10'/2mm.</p> <p>Display : LCD type.</p>
	<p>Aluminum Bar-code staffs (5 mtrs. Length): 1nos.</p> <p>Inverse Staff (5 mtrs. Length): 1nos.</p> <p>USB Data transfer cable. 1no.</p>
	<ul style="list-style-type: none"> ➤ RTK – GNSS same specs for 1 Base and 1 Rover ➤ Required additional module and annual subscription cost for satellite delivered real time correction such as OmnistarHP, X2, G2, VBS positioning, Centre point RTX etc.,

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