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Dated: 15-01-2021

CORRIGENDUM-II FOR

TECHNICAL SPECIFICATIONS FOR CAMPAIGN GNSS DATA ACQUISITION SYSTEM WITH GEODETIC BASE AND RTK ROVERS

Technical Parame	eters (GNSS base, Quantity 2)
For	<u>read</u>
Receiver must support the ability to enable/disable code and carrier multipath rejection technology using a serial/IP command.	Receiver must support the ability to enable/disable code and carrier multipath rejection technology using a serial/IP command or through inbuilt algorithm
The receiver should have Dual hot- swappable Li-ion batteries better than 12 hours of continuous operation.	The receiver should have single or dual internal Li-ion batteries better than 12 hours of continuous operation.
Must contain embedded (non-removable) solid state memory with up to 24 GB of logging space. The embedded memory will help to maintain operation and logging during high motion events such as earthquakes. In addition to the internal embedded memory, the receiver must have a source of removable media supporting up to 1TB of logging space.	Must contain removable/non-removable internal memory of up to 24 GB. In addition to the internal memory, the receiver must have a source of removable media supporting up to 1TB of logging space.
The receiver must have an integrated RJ45 connector (supporting both TCP/IP and	The receiver must have an integrated RJ45 connector (supporting TCP/IP or UDP)
Radio based RTK corrections are also required for short range corrections.	Provision for License free Radio based RTK corrections for short range corrections.
Humidity: 100%, fully sealed with IP68 certification	Humidity: 100%, fully sealed with IP67/IP68 certification
Technical Specifications GNSS rover (Qua	intity 3)
8-10 hrs. Li-ion Hot Swappable battery Controller/Memory/Processor: Intel Quad Core Controller/Battery: Dual Hot	7-10 hrs Li-ion hot swappable with external batteries Controller/Memory/Processor: Intel Quad Core or other compatible processor for the controller Controller/Battery: Single/Dual Li-ion internal battery
	Receiver must support the ability to enable/disable code and carrier multipath rejection technology using a serial/IP command. The receiver should have Dual hotswappable Li-ion batteries better than 12 hours of continuous operation. Must contain embedded (non-removable) solid state memory with up to 24 GB of logging space. The embedded memory will help to maintain operation and logging during high motion events such as earthquakes. In addition to the internal embedded memory, the receiver must have a source of removable media supporting up to 1TB of logging space. The receiver must have an integrated RJ45 connector (supporting both TCP/IP and UDP) Radio based RTK corrections are also required for short range corrections. Humidity: 100%, fully sealed with IP68 certification Technical Specifications GNSS rover (Qual 8-10 hrs. Li-ion Hot Swappable battery Controller/Memory/Processor: Intel Quad Core

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Rest all the specification and conditions of the tender document remain the same.

(M.K. BISWAS)

Store & Purchase Officer, for Director