

TECHNICAL EVALUATION REPORT

RFP NO.: OGDCL-SCM-LH-PT-EXPLORATION-I9 BASE STORE- Doc266827828-2024

DESCRIPTION OF THE RFP: PROCUREMENT OF RUGGED COMPUTER TABLETS FOR GEOLOGICAL MAPPING




TECHNICAL BID OPENING DATE: 29-10-2024 @ 12:00HRS

S. No.	Name of Bidder	Status (Technically Responsive/ Non- Responsive)	Remarks (Reasons of Rejection)
1	M/s Abgurt (Pvt) Ltd.	Technically Non-Responsive	Failed to meet the criteria for delivery period
2	M/s Alfaneros Energy Solutions.	Technically Responsive	NA
3	M/s Onyx Suppliers (Pvt) Ltd.	Technically Responsive	NA

Note:

1. Bidder may submit grievance within Seven (07) days of announcement of Technical Evaluation Report.
2. The grievance if any shall be sent to bgrc@ogdcl.com as per format available on OGDCL website.

Evaluation of Bids For Rugged Tablets

Bidders	Proposal		Scoring Criteria	
M/s Abgurt (Pvt) Ltd.	Tab-Ex® 04 Pro D22		Excellent (5)	Same or above the Req. Specs
M/s Alfaneros Energy Solutions.	EM-T17X		Very Good (4)	Slightly Less than Req. Specs
M/s Onyx Suppliers (Pvt) Ltd.	DELL Latitude 7030 Rugged Extreme Tablets		Good (3)	Less than Req. Specs
			Fair (2)	Very Less than Req. Specs
			Poor (1)	Extremely Less than Req. Specs
			Missing (0)	Feature/Spec not present

Evaluation Summary

Total Catagories	11	M/s Abgurt (Pvt) Ltd.	159	Highest Score
Sub catagories	35	M/s Alfaneros Energy Solutions.	145	M/s Onyx Suppliers (Pvt) Ltd.
Total Score	175	M/s Onyx Suppliers (Pvt) Ltd.	167	

Technical Evaluation

Specifications		M/s Abgurt (Pvt) Ltd.		M/s Alfaneros Energy Solutions.		M/s Onyx Suppliers (Pvt) Ltd.		
		Reqd. Specs.	Prov. Specs	Score	Prov. Specs	Score	Prov. Specs	Score
1 Durability								
i	Drop Resistance	Yes	Yes	5	Yes	5	Yes	5
ii	Vibration	Yes	Yes	5	Yes	5	Yes	5
iii	Shock Resistance	Yes	Yes	5	Yes	5	Yes	5
iv	Water and Dust Resistance	Yes	Yes	5	Yes	5	Yes	5
2 Operating Conditions								
i	Temperature Tolerance	-20°C to +60°C	-20°C to +55°C	4	-20 °C to 60 °C	5	-29 °C to 63 °C	5
ii	Humidity	High humidity conditions	Yes	5	Yes	5	Yes	5
iii	Altitude	Various Altitude Conditions	Yes	5	Yes	5	Yes	5
3 Display								
i	Screen Size	10"	10.1"	5	10.1"	5	10.1"	5
ii	Type	LED	TFT	3	TFT	3	IPS	5
iii	Touch Pannel	Multitouch/ Operable with Gloves and in wet conditions	Yes	5	Yes	5	Yes	5
iv	Resolution	1920 x 1200	1920 x 1200 (WUXGA)	5	1920 x 1200	4	1920 x 1200 @ 60 Hz, FHD 100%	5
4 Hardware Specifications								
i	Processor	Octa-core / Core-i5 12th Gen	Octa-Core, 4 x 2.4 GHz + 4 x 1.8 GHz Qualcomm Snapdragon SM7325-2-AB	5	MT6789 octa-core, 2x A76 2.2GHz	4	Core-i5 12th Gen	5
ii	RAM	16 GB or Higher	6GB	2	8GB	3	16GB	5
iii	Storage	256 GB or Higher	128 GB	3	256GB (emmc)	4	256GB(nvme)	5
iv	Extenable Storage	upto 2TB	upto 1TB	3	upto 512 GB	2	upto 2 TB	5
v	Battery Life	8+ hours	upto 15 hours	5	upto 7 hours	4	upto 18 hours	5
5 Connectivity								
i	WiFi	802.11ax MU-MIMO (2.4/5.8G) Bands	802.11 a/b/g/n/ac/ax 2.4 G+5 GHz, HE80, MIMO, 1024 QAM	5	WiFi 802.11(a/b/g/n/ac) frequency 2.4G+5.8G dual-band WiFi	5	Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, MU-MIMO	5
ii	Bluetooth	v.5.0 or higher	v. 5.2	5	v. 5.1	4	v. 5.3	5
iii	4G LTE or 5G (Optional)	4G LTE preferred / 5G (optional)	2G, 3G, 4G & 5G	5	2G, 3G & 4G	4	2G, 3G, 4G & 5G	5
iv	GPS	GPS, Glonass, Beidou, Galileo	GPS, GLONASS, Beidou, Galileo, QZSS	5	GPS/GLONASS/BEIDOU/ Galileo/QZSS/SBAS	5	GPS, Glonass, Beidou, Galileo	4
v	Ports	USB-C HDMI (optional) Audio Traditional USB ports Customizeable I/O options	USB-C HDMI Traditional USB Audio	3	USB 2.0 Type-A x 1, USB Type-C x 1, TF Card (Three in one card holder), DB9 serial port x 1 12PIN Pogo Pin x 1, Φ3.5mm standard earphone jack x 1	4	2 x USB 3.2 Gen 2 DisplayPort Type-C ports with Power Delivery (Hot Swap Battery Option)Gen 1 Type-A, Universal Audio Jack, RJ45 1Gbit Ethernet) Slots:1 x Micro SD card slot 1 x Micro SIM card slot (Dual battery configurations only) 1 x Wedge-shaped lock slot	5
6 Cameras								
i	Front Camera	5MP	5MP	5	5MP	5	5MP	5
ii	Rear Camera	12 MP	13MP	5	13MP	5	11MP	4
7 Sensors								
i	Barcode	Yes	Yes	3	Yes	5	Yes	5
ii	RFID	Yes	Yes	5	No	0	Yes	5
8 Security Features								
i	Encryption capabilities	Yes	Yes	5	No	0	Yes	5
ii	Safe Boot	Yes	Yes	5	Yes	5	Yes	5
iii	Biometric Security Features	Yes	Yes	5	No	0	Yes	5
9 Software								
i	Operating System	Android/Windows	Andriod 13	3	Andriod 14	4	Windows 11	1
ii	Application Compatibility	Yes	Yes	5	Yes	5	Yes	3
10 Accessories								
i	Rugged Cases	IP-65 certified MIL-STD-810 certified	IP-65 certified MIL-STD-810 certified	5	IP-65 certified MIL-STD-810 certified	5	IP-65 certified MIL-STD-810 certified	5
ii	Mounting Solution for Vehicles	Yes	Yes	5	Yes	5	Yes	5
iii	Additional Batteries/Hot-swapable capability	Yes	Yes	5	Yes	5	Yes	5
iv	Stylus	Yes	Yes	5	Yes	5	Yes	5
11 Support								
i	Warranty and Support: Minimum 1-3 years warranty with options for extended support and services agreements. Quick turnaround on repairs and customer service support.	Yes	Yes	5	Yes	5	Yes	5