	Specification Required Specification Compiled Track	10 m	Name of Bidder		Explore Earthmover
CRITERIA	सुद्रराजन	hajuratana Agency Pvt.Ltd.	PVt.ltd.	MAW Earth Movers PVILLE	
General	rator, with heavy duty standard size boom and ar ocky, sandy and hilly sites. Suitable for operation se climatic condition at operating altitude up to between -5 0 C to 500 C	SANY,\$Y240C-9,INDIA	Develon ,DX220LCA-2,China,2023	JCB,22SLC Eco plus,India	Volvo ,EC210D,India
3 Engine	Four Stroke, four or Six Cylinder, Turbocharged, Water-cooled, In House engine developing maximum Power not less than 150 HP, Torque not less than 645 NM, at governed rpm. Fully equipped with advance technologies and all accessories as necessary to deliver power with superior performance, fuel efficiency, lower emission and smooth operation/ controls to optimize performance of the Excavator machine applications. The engine system shall also be equipped with heavy duty radiator/ cooling system, heavy duty air cleaner, heavy-duty fuel filter system, heavy duty battery and direct electrical starting system.	Torque Requirement is not less than 645 NM but bidders offers is 637Nm so donot meet the requirement.	Develon ,DX220LCA-2,China,2023	JCB,225LC Eco plus,india	Volvo ,DES,Germany,167HP,670 NIM@1600 RPM
	Hydraulically operated swing system, travel system and work implement systems equipped with suitable capacity and adequate units of hydraulic cylinder, pumps/motors, reservoirs, sensors and all other necessary devices for efficient operations/control and safety of hydraulic system for a maximum operating cycle without overheating	Complied	Complied	Complied	Complied
Hydraulic System 5 Working range/Performance	1. Maximum digging height: ≥ 9200 mm 2. Maximum digging depth: ≥ 6000 mm 3. Maximum digging reach: ≥ 9350 mm 4.Maximum dumping Height: ≥ 6300 mm 5. Maximum dumping Height: ≥ 6300 mm 6. Maximum Travel Speed:Not less than 5.0 Km/hrs.	Complied	Complied	max diging height >=9200mm but bidders offer is 9130mm so requirement not meet	Complied
	Track type undercarriage, heavy duty with track adjustment, sprocket, track rollers and idlers, sealed and lubricated. Track type undercarriage, heavy duty with track adjustment, sprocket, track rollers and idlers, sealed and lubricated.	Complied	Complied	Complied	Complied
	Track type: Approx. 500	Complied	Complied	Complied	Complied
Under Carriage		Complied	Complied	Complied	Complied
7 Operation Weight 8 Gauges & Indicators	22,000 kg Class (±10 %) Gauges and meters as necessary for efficient operation & Maintenance Working lights and cabin lights	Complied	Complied	Complied	Complied
	2. Door locks 3 convice Hour Meter &			1	X

ELIGIBLE	NOT ELIGIBLE	ELIGIBLE	IOT ELIGIBLE	NO	Delivery
Complied	Complied	Complied	Complied		8
Complied	Complied	Complied	Complied	The supplier shall provide with the equipment all the necessary filters and spare parts required for the first two services, after the equipment has been commissioned and accepted. The Excavator 1 (One) Unit shall be delivered with all necessary accessories to khaptad	18 Initial Service
Complied	Complied	Complied	Complied	Manufacturer shall provide minimum 1 years warranty from date of acceptance	17 Warranty
Complied	Complied	Complied	Complied		16 Color
Complied	Complied	Complied	Complied	A set of tools as required for general maintenance shall be supplied within a lockable tool box with equipment.	15 Tools
Complied	Complied	Complied	Complied	One Hard Copy in English of the a. Operator's /Owner's instructions and maintenance manual, b. Spare parts catalogue shall be supplied with the equipment.	14 Manuals
Complied	Complied	Complied	Complied	All signs & Instructions in Equipment shall be in English Language	13 Instructions
Complied	Complied	Complied	Complied	The excavator shall have all the arrangements for the attachment and operation of hydraulic Breaker. The breaker should be of the same manufacture of the supplied excavator. Hydraulic Breaker: Breaker Service Weight: 1800 kg Class (±10%) Working tool Diameter: Approx. 135 mm Useful tool Diameter: Not Less than 350 mm (The breaker should be compatible with supplied hydraulic excavator and be supplied under the same contract package along with hydraulic excavator)	12 Breaker
Complied	Complied	Complied	e Complied	The excavator shall be furnished with an operator's ROPS/FOPS cab. The cab shall be completely enclosed and shall be equipped with tinted safety glass to provide 360-degree visibility. The operator's position shall have an adjustable seat with armrests.	11 Cabin
er 2023 model,Complied	requirement is current model 2023 but bidder offer is 2021 model so requirement not meet	Complied, 2023 Model	Complied, 2023 Model	manufacturer for at least one year and that has been in successful use for at least? Years similar\ model for a minimum of 2 years. 2. The bidder shall provide the manufacturer's data of the performance of the unit. of the unit.	10 Proven Performance

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