

Bid Document

Bid Details	
Bid End Date/Time	09-12-2021 12:00:00
Bid Opening Date/Time	09-12-2021 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Chemicals And Fertilizers
Department Name	Department Of Chemicals And Petrochemicals
Organisation Name	Brahmaputra Cracker And Polymer Limited (bcpl) Guwahati Assam
Office Name	Lepetkata
Total Quantity	1
Item Category	PIPE AND CABLE LOCATOR / ROUTE TRACER (Q3) ()
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	5 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

PIPE AND CABLE LOCATOR / ROUTE TRACER (1 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
APPLICATION / FREQUENCY / PERFORMANCE	Type	Precision Pipe and Cable locator / Route tracer
	Frequency Range	Low Frequency (between 200 Hz and 1.1 kHz), Medium Frequency (between 1. 2 kHz and 44 kHz), High Frequency (between 45 kHz and 500 kHz)
	Number of predefined Low frequencies available	15.0 - 15.0 Or higher
	Number of predefined Medium frequencies available	8.0 - 15.0 Or higher
	Number of predefined High frequencies available	13.0 - 15.0 Or higher
	Simultaneous Dual frequency available	Yes
RECEIVER	Receiver Housing Material	High Impact Resistant ABS
	Gain control	Both Auto & Manua Or higher
	Operating Modes in the Receiver	Transmitter Mode, Power Mode, RF / Radio Mode, Signal Current Measurement Mode, Cathodic Protection Mode (CP), Left Right Arrow Mode, Compass Mode, Peak Mode, Peak, Null & Pinpoint Peak Modes

Specification	Specification Name	Bid Requirement (Allowed Values)
	Depth Detection range in Power	3 Or higher
	Depth Detection range in RF mode	3 Or higher
	Depth Measurement (in Transmitter Mode)	Upto 10 meter Or higher
	Depth Measurement Accuracy (in Transmitter Mode)	± 5% or better Or higher
	Type of Display (Receiver)	LCD with backlight
	Display Size (Receiver)	3.7 - 10.0 Or higher
	Information provided in the Receiver Display	Locating Mode Indication, Bar graph Display, Left/Right Arrows, Depth measurement, Line orientation (compass), Antennae operating mode, Continuous Battery Check, Operating frequency, Volume level, Current Direction, GPS Status
	Number of Antennas (Vertical + Horizontal + Compass	4 or more Or higher
	GNSS (GPS)	In-built GPS Or higher
	Datalogging capability (Receiver)	Both Auto & Manual Or higher
	Datalogging file formats (Receiver)	csv
	Built-in Data logging memory (Receiver)	4 Or higher
	Receiver Interface (connectivity)	Micro SD Card, Mobile App, Bluetooth
	Capacity of the SD Card supplied (inclusive in the supply)	4.0
POWER SOURCE / BATTERY FOR RECIVER	Power Source to the Receiver	Rechargeable Battery, Alkaline (non-rechargeable) Battery
	Battery Chemistry (Receiver)	Li-ion
	Battery size (Receiver)	Other
	Capacity of Battery (Receiver) (Ah)	5.2 - 16.0 Or higher
	Battery back-up time under continuous operation (for Receiver)	More than 30.0 Or higher
	Number of Batteries Required for operation (Receiver)	1
	Number of Batteries Supplied (for Receiver) inclusive in the scope of supply	1, 2, 3, 4, 6, 8, 12, 16 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
SALIENT FEATURES OF THE RECIVER	Salient Features of Receiver	Push button for Mode Selection;, Impact resistant replaceable wear boot, Mobile phone Datalogging App, Audio, Visual indication, Automatic Daily Self Test, Auto Depth measurement, Auto Current measurement, Noise cancellation from overhead power cables, Shallow depth alarm, NA
TRASMITTER	Trasmitter Housing Material	High Impact Resistant ABS
	Transmitter wattage (Minimum)	5, 10 Or higher
	Transmitter maximum voltage output	between 76 V - 99 V, between 100 V - 150 V Or higher
	Operating Modes in the Transmitter	Induction Mode, Clamp Mode, Direct Connection Mode
	Controls in the Transmitter	Frequency Modulation, Frequency Selection, Output Level
	Display on Transmitter	Yes
	Type of Display (Transmitter)	LCD with backlight
	Display Size (Transmitter)	2.5 - 6.0 Or higher
	Information provided in the Transmitter Display	Output frequency, Battery Condition, Connected mode, Output Power level, Output Voltage, Output Current, NA
	Datalogging capability (Transmitter)	NA, Auto, Manual, Both Auto & Manua Or higher
	Datalogging file formats (Transmitter)	NA
	Built-in Data logging memory (Transmitter)	0, 2, 4 Or higher
POWER SOURCE / BATTERY FOR TRANSMITTER	Transmitter Interface (connectivity)	NA
	Power Source to the Trasmitter	Rechargeable Battery, Alkaline (non-rechargeable) Battery
	Battery Chemistry (Transmitter)	Li-ion
	Battery size (Transmitter)	NA
	Capacity of Battery (Transmitter) (Ah)	7.8 - 10.0 Or higher
	Battery back-up time under continuous operation (Transmitter)	More than 8.0 Or higher
	Number of Batteries Required for operation (for Transmitter)	1
SALIENT FEATURES OF THE TRANSMITTER	Number of Batteries Supplied (for Transmitter)	1, 2, 3, 4, 6, 8, 12 Or higher
	Salient Features of Transmitter (Select Applicable features Only)	Fault locating Mode for sheath fault locating, Integrated Accessory Tray, Audio, Visual indication, Voltage boost option, NA

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	GPS (GNSS) Data Capability features	Capturing / Export of Survey measurement data, Onboard GPS (GNSS) module
	Software features	Locator Configuration, Survey measurements data collation and export, User Account Management, Free software updation during warranty period, Filter usage logging and survey measurement points on Google maps
	Bluetooth survey measurement data protocols	ASCII
ACCESSORIES INCLUSIVE IN THE SCOPE OF SUPPLY	"Accessories inclusive in the scope of supply (Select Only Applicable Accessories)"	Transmitter Signal Coupler / Clamp 100 mm dia with 2 meter connection lead, Battery Charger (only incase of Rechargeable Battery), Direct connection lead with magnets, 10 meter extension cable, Earth stake - 1 no., Suitable Carry bag, Instruction Manual
OPERATING CONDITIONS / INGRESS PROTECTION	Receiver Minimum Operating Temperature	-20.0
	Receiver Maximum Operating Temperature	55.0
	Transmitter Minimum Operating Temperature	-20.0
	Transmitter Maximum Operating Temperature	55.0
	Enclosure Ingress Protection (Receiver)	IP 65
	Enclosure Ingress Protection (Transmitter)	IP 65
WARRANTY	WARRANTY (FOR BOTH TRANSMITTER AND RECEIVER)	3.0

Additional Specification Parameters - PIPE AND CABLE LOCATOR / ROUTE TRACER (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
As per Technical Specification at Annexure	As per Technical Specification at Annexure

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
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S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dhrupad Rajkhowa	786006,M/s Brahmaputra Cracker And Polymer Limited, Contract & Procurement Department, Administrative Building, Lepetkata - 786006 Dibrugarh (Assam)	1	60

Buyer Added Bid Specific Terms and Conditions

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- Bidders have to quote as per the technical specifications attached along with.
- The rates quoted by the bidders shall be inclusive of all taxes, duties & freight charges upto BCPL, Lepetkata site.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

3. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---

