



No: 824/Purchase Office/OT-06/2020-21

Dated: 21.01.2021

REFERENCE: Open Tender # 006/PO/CED/GPR with Real Time Display/2020-21 dated 13.10.2020

(A.) List of Bidder(s) found as NON-RESPONSIVE In Technical Evaluation

तकनीकी मूल्यांकन में अनुत्तरदायी पाए गए बोलीदाताओं की सूची

Sl.	Name of Bidder	Status
1.	M/s Corbett Sports & Outdoor Equipments Pvt Ltd, New Delhi	Non-Responsive
2.	M/s Rex Consolidated, New Delhi	Non-Responsive

(B.) List of Bidders found as RESPONSIVE in Technical Evaluation

तकनीकी मूल्यांकन में उत्तरदायी पाए गए बोलीदाता की सूची

Sl.	Name of Bidder	Status
1.	M/s Asian Contec Limited, New Delhi	Responsive

Price Bid Opening

Date	Time	Venue
29.01.2021	1530 Hrs.	Room # 205, Purchase Office Administrative Building, MNNIT Allahabad

Signature
21/01/2021



TECHNICAL COMPLIANCE STATEMENT

Tender #: OT-06/PO/CED/GPR with Real Time Display/2020-21 dated 13.10.2020
For : Procurement of GPR with Real Time Display
Date & Time of Opening of Bid: 02.12.2020 at 1530 Hrs.

Sl.	Item Details	Qty.	M/s Corbett Sports & Outdoor Equipments Pvt. Ltd., New Delhi	M/s Asian Contec Limited, New Delhi	M/s Rex Consolidated, New Delhi
1.	Ground Penetration Radar System (GPR) With Real Time Display 1. CONTROL SYSTEM: The Controller should be useful for the High-Resolution survey with shallow depth of investigation for soil, geological and structural investigation up to 10m, for current as well as future application. The GPR control unit should be of latest design based on multi frequency/multi-channel antennae with different frequencies operating from the same controller. The system should have antenna compatibility lower & higher frequency (central) antennas like 25 MHz to 03 GHz or better for deeper & shallower profiles, so that just by adding the required frequency of antenna, the system can be used for other applications in future like geological investigation, soil strata studies and structural investigation. Followings are the minimum technical requirement of GPR Control Unit. ➤ Number of data channels being collected: 8 or higher ➤ Scan/Sec – 400 scans or more ➤ Samples/Scan – 16,384 or more ----- ➤ Max Time Range – 10,000 ns or more ----- ➤ Data Format – 32 bit or more ----- ➤ Gain applicable: –30dB to +120dB or more ➤ Gain Points: through 7 points/divisions or more ➤ Pulse repetition Frequency – 400 KHz ----- ➤ Link with Data Logger – Ethernet or Wi-fi (Wireless) ➤ Antennas ports, battery connection, LAN connection, AUX port for external connection (e.g. GPS connection). ➤ Power supply: 12 VDC Rechargeable battery (Minimum 2 Nos. to be provided) ➤ Battery: rechargeable battery pack with 6 Hrs. field work back up. (External Battery only) ➤ Power consumption: <10W (1 Antenna Configuration) ➤ Working temperature range: -10°C – 50°C ➤ Environment: IP65 ➤ Real Time Filters during data acquisition ➤ The Control Unit of the GPR system should work in conjunction with an external Military Grade Data Logger with Intel® Core™ i5 processor and window based OS. Data logger should be with at least 10.1" sunlight-viewable transfective display and option of both touch screen and keyboard. The internal storage shall be of 250GB or more and RAM of min 8GB.	01	<p>1/3</p> <p>Complied</p> <p>-Not Complied</p> <p>-Not Complied</p> <p>-Not Complied</p> <p>Not Complied</p> <p>Complied</p>	<p>2/3</p> <p>Complied</p>	<p>3/3</p> <p>Complied</p> <p>-Not Complied</p> <p>Complied</p> <p>Not Complied</p>

Vijay Kumar
[Vijay Kumar] 21/12/2020

Anupam Pawat
[Anupam Pawat] 21/12/2020

R. P. Tiwari
[R. P. Tiwari] 21/12/2020



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद,
 प्रयागराज-211004 (भारत)
 जनपदीय अभियांत्रिकी विभाग
Motilal Nehru National Institute of Technology Allahabad,
 Prayagraj-211004 (India)
 Civil Engineering Department



(1/3) (2/3) (3/3)

<p>2. ANTENNAS: One shielded, antenna centered at 80 MHz or better Frequency. Antenna must be shielded & must allow bi-static experiments (transmitter and receiving antenna must be used with variable bi-static distance).</p> <p>3. Processing & Interpretation Software: operations/field software shall be user friendly with the options of visualization of 2 radar maps simultaneously during the acquisition and data review and printing options. Processing Software should have 5 activation or more, 2D data processing & display of 3D view. Option of batch processing of GPR data according to pre-defined and user-defined macros. Capability to show in the same [3/17] Signature (in ink, with date) & Seal of Bidder/Tenderer screen radar maps, tomography and other information. Capacity to export the results in "shp" for GIS software. "dxf" or other format.</p>		Completed	Completed	Completed
STATUS (Responsive/Non-Responsive)		Non-responsive -ive	Responsive -ive	Non-responsive -ive

Recommendation:

On the basis of the above Comparative Statement, the Committee found (5/1).....n/No. of bidders (2/3).....as Technically Qualified for the items as mentioned against each. Therefore, the Committee recommends the commercial evaluation of (2/3)..... the technical qualified bidders.

*Should have supplied 05 or more system in India to government organization by the same manufacture for estimating the successful working in Indian environment. Insufficient relevent documents attached by Manufacturer/suppliers, M/S Corbett Sports & Outdoor Equipments Pvt. Ltd. & M/S Rex Consolidated, New Delhi.

*ISO 9001:2000 Certificate not attached by Manufacturer/suppliers, M/S Corbett Sports & Outdoor Equipments Pvt. Ltd. & M/S Rex Consolidated, New Delhi

Vijay Kumar
 21/12/2020
 [Vijay Kumar]

Anupam Rawat
 21/12/2020
 [Anupam Rawat]

R. P. Tiwari
 21/12/2020
 [R. P. Tiwari]



TECHNO-COMMERCIAL COMPLIANCE STATEMENT

Tender #: OT-06/PO/CED/GPR with Real Time Display/2020-21 dated 13.10.2020
For : Procurement of GPR with Real Time Display
Date of Technical Bid Opening: 02.12.2020 at 1530 Hrs.
Venue: Room No. 203 (Conference Hall, Purchase office)

Eligibility Criteria under GCC (Page # 08/17)	Title/Requirement	[2/4]	
		M/s Asian Contec Limited, New Delhi	
Clause 5(i)	The Bidder must be a legally valid entity i.e. a Proprietary/Partnership Firm/Limited Company/Society Legally constituted or registered under the relevant act	Complied (Registration # 55-16847 dt. 12.01.2001) (Pg. no. 75)	
Clause 5(ii)	Bidder must have an annual average turnover of Rs. 168.00 lakhs during the past three financial years i.e. 2017-18, 2018-19 and 2019-20.	FY 2017-18	₹ 1584.97 lakh (Pg. # 68)
		FY 2018-19	₹ 2427.65 lakh (Pg. # 69)
		FY 2019-20	Not given
		Avg. Turnover	₹ 1337.54 lakh
Clause 5(iii)	Must have supplied the same equipments with same set of accessories to reputed Indian organizations especially NITS/IITs/IIITs/Central Universities/ISERS/CSIR/Labs etc. during the last three financial years i.e. 2017-18, 2018-19 and 2019-20.	Complied (Pg. no. 04 to 42)	
Clause 5(iv)	Duly filled in format 'A' to 'F'.		
	Annexure-A: Bid Proposal Sheet	Complied (Pg. no. 47)	
	Format – B : Technical Compliance of Goods	Complied (Pg. no. 48 to 49)	
	Format – C : Price Reasonability Certificate	Complied (Pg. no. 51)	
	Format – D : Manufacturers' Authorization Form (MAF)	Complied (Pg. no. 51)	
	Format – E : Affidavit Regarding Blacklisting/ Non-Blacklisting Firm	Complied (Pg. no. 52)	
Clause 5(vi)	Must have submitted the EMD required unless exempted	Complied (Pg. no. 02)	
Criteria for Technical Assessment for Ground Penetration Radar (GPR) under GCC (Page # 07/17)			
Clause 4(1)	Should have supplied 05 or more system in India to government organization by the same manufacture for estimating the successful working in Indian environment.	Complied Purchase Orders attached at (Pg. # 4 to 31)	
Clause 4(2)	Preference will be given to ISO 9001:2000 certified Manufacturer/suppliers, who can ensure the manufacturing of the machine as per the required testing standards IS/BS/BIS/ASTM standards and within the specified tolerance limits.	Complied BS EN ISO 9001:2015 UNI EN ISO 9001:2008 (Pg. # 77)	
Clause 4(3)	Bidders should provide list of plant and machineries and inspection tools along with quotation.	Not Applicable for the tender item (Pg. # 85)	

(Vijay Kumar)
12/11/21

(Anupam Rawat)
12/11/21

(R. P. Tiwari)
12/11/21

[Manisha Yadav (R&C Core
Committee Member)]
12/11/21

[Assistant Registrar (Accounts-I)]
12/11/21

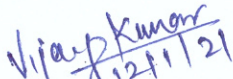
[Assistant Registrar (Admin-III)]
12/11/21

[Dean (R&C)]

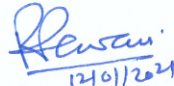
Clause 4(4)	Bidders should quote make of the quoted equipment along with authorized letter from manufacturer.	Complied (Pg. # 78)
Clause 4(5)	Before placing the orders, supplier should offer us factory visit to ensure the capability of supplier.	Not Applicable
Clause 4(6)	The minimum turnover of manufacture of last three years should be more than 5 times of tender value. A certificate to that effect should be provided by the manufacture where the certificate is issued by third party auditor.	Complied (Pg. # 67 to 72)
Clause 4(7)	Bidders should provide copies of original Memorandum and Articles of Association, defining the constitution or legal status, place or registration and place of business of the company.	Complied (Pg. # 75)
Clause 4(8)	Bidders should provide details of service centre and information on service support facilities that would be provided after the warranty period. Manufacturer should have trained and qualified customer support staff with ample experience in the required field.	Complied (Pg. # 02)
Clause 4(10)	Offer should be submitted with Original Technical Literature by bidder.	Complied (Pg. # 81 to 84)
Clause 4(11)	Warranty period should be two years from the date of installation and further maintenance of 3 more years (to be quoted separately).	Complied (Pg. # 84)
	STATUS	RESPONSIVE

RECOMMENDATION:

On the basis of the above, the Committee found **M/s Asian Contec Limited, New Delhi** fulfilling the all requirements and therefore the Committee recommends for cost opening of **M/s Asian Contec Limited, New Delhi**.


12/11/21
(Vijay Kumar)



12/11/2021
(Anupam Rawat)


12/01/2021
(R. P. Tiwari)


12/11/21
[Manisha Yadav (R&C Core
Committee Member)]


12/11/21
[Assistant Registrar (Accounts-I)]


12/01/2021
[Assistant Registrar (Admin-III)]


[Dean (R&C)]