CEMENT CORPORATION OF INDIA LTD.

HEAD/PROJ/CO/DRONE/TRB/2023 /02

Sub : Corrigendum for SUPPLY OF 02 No of DRONES (as per the specification mentioned in the tender and as per the rules/guidelines of DGCA) ALONG WITH AMC SERVICES and arrangement of license & Training" FOR Operating units i.e. Rajban (HP) & Bokajan (ASSAM) of CCI.

CORRIGENDUM -I

With reference to our NIT No. HEAD/PROJ/CO/DRONE/TRB/2023 /02, Date: 30.05.2023, floated at GeM portal, Please note the following modifications:-

SI. No.	Part And Clause	Clause Description	Party Suggestion	CCI Comments					
	IDEAFORGR TECH								
1		New	Drone to be procured should be type certified according to the rules and regulations set by the Directorate General of Civil Aviation (DGCA). Additionally, it is crucial that the drone should be a type certified with surveillance application that complies with the DGCA guidelines	Not accepted					
2	Part IV- Technical Specification- SI. No. 01	Flight Time at Full Payload (In minute) 30 minutes or more	Drone with a minimum endurance of 40 minutes. This requirement allows for sufficient time on target during aerial operations. We kindly request information regarding the minimum flight endurance expected for the drone specified in the project.	Clause Modified as- Flight Time at Full Payload (In minute) will be 40 minutes or more Reason- To get more time for the searching of the targets					
3		New	Live video streaming from the drone can be used in a more effective way if it can reach to the command and control center room directly so that better decision making can be done real time. so we want to propose it as there should be a provision of remote video live streaming with camera control to any of the remote locations with zero latency	Not Accepted					

Date: 20.06.2023

4	Clause 04) ELIGIBILITY CRITERIA:	New	The OEM should have the manufacturing license from DIPP (Department of Industrial Policy and Promotion) so that an industry standard indigenous product can reach your organization.	In addition to Clauses (a) and (b), (c) will be added as (c) The OEM should have the manufacturing license from DIPP (Department of Industrial Policy and Promotion) so that an industry standard indigenous product can reach your organization.					
	Asteria Aerospace Limited								
5		New	Semi-rugged Laptop with single screen control for complete GCS operation including Map display and real time video display The above mentioned GCS will enable CCI to view-Minimum 2 hours in one battery charge the following details: 1. Geographic map display along with UAV location 2. Automated waypoints navigation 3. Flight plan/ UAV trajectory 4. Real-time video display from the UAV with on-screen display of important parameters like UAV/target coordinates, distance from Home, slant range, etc. 5. Vision based target tracking of objects/humans/vehicles.	Tender will be incorporated with - Semi-rugged Laptop with single screen control for complete GCS operation including Map display and real time video display The above mentioned GCS will enable CCI to view-Minimum 2 hours in one battery charge Reason: Semi-rugged laptop can be used as rough and tough way to avoid damage of laptop					
6	Clause 13) GUARANTEE & WARRANTY		We provide a comprehensive system warranty to cover manufacturing and material defects from the date of delivery and installation. Request you to kindly consider comprehensive system warranty.	Not Accepted- It will be same as previous as mentioned in Tender					
DRONIX TECHNOLOGIES PRIVATE LIMITED									
7	Part IV- Technical Specification- SI. No. 20	Field of View of Payload at 1005 Zoom - 9 degree or above	Point number 20 of the specification sheet mentions "Field of View of Payload at 1005 Zoom". The doubt is what does 1005 Zoom mean?	Modified as- Field of View of Payload at 10X Zoom -9 degree or above					

8	Part IV- Technical Specification- SI. No. 23	Battery Capacity (mAh) 1-10 Ah	As discussed on the meeting, 40 mins flight time was discussed. In that case 35 mins - 40 mins is the requirement from your end. In that case battery capacity is not important. Request you to omit that point from the specification sheet.	This SI. No. 23 will be considered as null Reason- Party can select the Battery capacity by their own, keeping in view that Flight Time at Full Payload (In minute) will be 40 minutes or more for that battery		
Hantech Engineering & Technology Pvt. Ltd						
9		New	Definition of Similar Work:- Videography/Topographical Survey including: Contours, DTM Report, DEM, Ortho Mosaic, 4K Video for Projects like Road and Highway/Railway/Irrigation canals.	Not Accepted		
10		New	Request for modify this clause as - The tender must have minimum average annual contractual turnover is 290 Lakhs or less	Not accepted		

Other Terms & Conditions will remain same

Techno- commercial Bid opening date is extended upto 28.06.2023

HOD (P&O)