

WAPCOS Limited
(A Government of India Undertaking)

Date: 17.07.2026

CORRIGENDUM-XIV
PRE-BID QUERIES REPLY

Tender -Empanelment of agencies for conducting Topographic Survey Using Drone (Unmanned Aerial) for various Projects across India

NIT No.: WAPCOS/AI/DRONE/EMPANEL/2026/Dated 04.02.2026

Tender ID-WAPCOS/AI/DRONE/EMPANEL/2026

1. STAQO SOFTWARE PRIVATE LIMITED				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Page No 32 Clause No 1.3.1 Technical Eligibility	Certified Drone (owned) with capability to carry LiDAR / RGB Camera / Oblique Camera payload	At least one DGCA Type Certified Drone (owned or leased) with capability to carry LiDAR / RGB Camera / Oblique	DGCA type Certified Drone (owned) with capability to carry LiDAR / RGB Camera / Oblique Camera payload.
2	Page No 32 Clause No 1.1 Technical Criteria	The Applicant for Drone based Aerial survey should have executed with any Govt. department/semi-Govt. department/State Govt. department/PSU within the preceding seven (7) years reckoned as on	Kindly clarify whether linear projects executed using drone-based aerial survey (e.g., roads, canals, transmission lines, Pipelines, rail corridors, etc.) will be considered equivalent	As per tender document. Linear project can not be treated as Area based project work.

		last date notified for receipt of application, Topographic Survey works Using Drone (Unmanned Aerial) achieving therein the following progress of work: (i) Completion of at least one work worth 200 sq km or more in one work order. OR (ii) The Applicant should have completed at least three (3) Topographic Survey Using Drone (Unmanned Aerial) works of 20 sq km each in area related projects (or) at least two (2) projects each of minimum of 50 km in length in a linear project, within the preceding seven (7) years reckoned as on last date notified for receipt of Application.	to area based topographic surveys, provided the scope includes drone data acquisition, processing, and generation of topographic outputs.	
--	--	--	--	--

2. INDRONES SOLUTIONS PVT. LTD

Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Page 32 Clause 2.0 particularly Clause 2.3.1 and Clause 2.4.	Clause 2.3.1.	In this regard, we humbly request your kind consideration to allow evaluation of our financial eligibility based on the last three (3) financial years, instead of the last seven (7) years along with submission of a Positive Net Worth Certificate and Average Annual Turnover Certificate, in lieu of the requirement stipulated under Clause 2.3.1.	As per tender document.
2	Page 32 Clause 2.0 particularly Clause 2.3.1 and Clause 2.4.	Clause 2.4	we propose to submit: 1. Positive Net Worth Certificate for the preceding three financial years duly certified by a Chartered Accountant, and 2. Average Annual Turnover Certificate for the preceding three financial years, confirming compliance with the minimum turnover requirement as per Clause 2.4.	As per tender document.

3.PIONEER FOUNDATION ENGINEERS PRIVATE LIMITED				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Page No.32 to 64	Annexure A: 1.0 Technical Criteria 1.1 The Applicant for Drone based Aerial survey should have executed with any Govt. department/semi-Govt. department/State Govt. department/PSU within the preceding seven (7) years reckoned as on last date notified for receipt of application, Topographic Survey works Using Drone (Unmanned Aerial) achieving therein the following progress of work: (i) Completion of at least one work worth 200 sq km or more in one work order. OR (ii) The Applicant should have completed at least three (3) Topographic Survey Using Drone (Unmanned Aerial) works of 20 sq km	Request to change the clause to : “1.0 The Applicant for Topographic Survey OR Large-Scale Mapping works should have successfully executed similar works for any Government Department / Semi Government Department / State Government Department / PSU within the preceding seven (7) years, reckoned as on the last date notified for receipt of application. The experience shall be in Topographic Survey OR Large-Scale Mapping using appropriate survey technologies (such as Total	As per tender document.

		each in area related projects (or) at least two (2) projects each of minimum of 50 km in length in a linear project, within the preceding seven (7) years reckoned as on last date notified for receipt of application.	Station, GNSS, LiDAR, Photogrammetry, Satellite Imagery, or equivalent), achieving the following minimum progress of work: (i) Completion of at least one (1) work of Topographic Survey OR Large-Scale Mapping covering an area of 200 sq. km or more under a single work order. OR (ii) The Applicant should have completed: - At least three (3) Topographic Survey OR Large-Scale Mapping works, each covering an area of 20 sq. km or more, OR - At least two (2) linear mapping projects, each of minimum 50 km length, involving Topographic Survey OR Large-Scale Mapping, all completed within the	
--	--	--	--	--

			preceding seven (7) years, reckoned as on the last date notified for receipt of application.	
2	Page no 18 of 64	ISO 9001, ISO 27001, CMMI-Level 3 Certifications. Copy of relevant Certificates to be uploaded (Annexure M).	Request to modify the clause as: ISO 9001, ISO 27001 Certifications. Copy of relevant Certificates to be uploaded (Annexure-M).	As per tender document.
4. NEO GEO INFO TECHNOLOGIES LIMITED				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Page No 44, Technical Criteria 1.3, Details of Equipment	(i) Type Certified Drone (owned) with capability to carry LiDAR/RGB/Oblique Camera payload, (ii) DGPS, and (iii) Software Licenses (at least one each for LiDAR – Terra/Microstation and Photogrammetry – Inpho/Agisoft/Get3D/Pix4D/etc.).	We propose that the requirement for ownership of Drone, DGPS, and Software Licenses may also be accepted through valid lease/rental/subscription arrangements. The bidder shall provide legally valid lease agreements to ensure full compliance and continuous project execution.	Type Certified may be read as DGCA type certified and other terms and condition will remain same as per tender document.

			It is requested that lease/subscription-based arrangements be considered acceptable under this clause.	
5. MATRIX GEO SOLUTIONS LIMITED.				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Page no.30 Sr. No.5 of clause Technical Criteria 1.3	Annexure-G along with detailed Bio-data of manpower (each of Geotechnical Engineer / Geologist) and the proof of employment like PF statement for the period worked in the agency as on last date of receipt of application	1. If an employee has been working with the firm for the last five (5) years, but PF deductions started only after completion of two (2) years of service, whether the PF statement of the last three (3) years will be acceptable at the time of bid evaluation? 2. If acceptable, whether submission of the PF statement for the last three (3) years is sufficient, or is month-wise PF deduction proof	Only PF proof for the period of employment with the firm is required.

			required for the entire claimed period of experience? Kindly clarify.	
2	Page no.30 Sr. No.5 of clause Technical Criteria 1.3	Annexure-G along with detailed Bio-data of manpower (each of Geotechnical Engineer / Geologist) and the proof of employment like PF statement for the period worked in the agency as on last date of receipt of application	As per the bid document, PF statement is required as proof of employment. However, some employees do not have PF code due to their personal decision and willingness. Whether the bid will be considered acceptable if the bio-data and other supporting documents are submitted without the PF statement in such cases? Kindly clarify.	As per tender document.
3	Page No.42 Clause Technical Criteria 1.2 Annexure-G	At least three (3) qualified Geospatial engineers with / M.Tech / M.E. / M.S. degree in Civil / Geospatial / Geography / Relevant subject and having minimum five (5) years' work experience in the area of geospatial survey. The experience certificate shall be certified by CEO/CFO/ Managing partner of the Applicant.	Whether candidates possessing M.A. in Geography, PG diploma in remote sensing or B.Tech in Civil Engineering, along with the required experience and bio-data, shall be considered eligible during technical evaluation as per the qualification criteria mentioned in the tender document? Kindly clarify	As per tender document.
6. DATA PKT AVIATION AERIAL DATA ANALYTICS				

Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	as per Annexure - A	With reference to the NIT issued by WAPCOS Limited for empanelment of drone survey agencies, we request amendment of the eligibility criterion requiring companies to have at least 7 years of operation (as per Annexure - A)	We kindly request this may be <u>revised to 5 years</u> to allow wider participation of technically qualified and capable agencies, without compromising quality. This change will enable capable MSME/startups with relevant technical experience to participate, without compromising project quality.	In case company is incorporated in less than seven years than only for concern period will be applicable.

7. OXBOW INTELLECT PVT. LTD.

Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Eligibility Criteria	Eligibility Criteria	We humbly request that to kindly consider the experience gained from reputed private sector organizations, industrial establishments, and infrastructure companies besides the experience of Government/PSU projects. Allowing such experience will	Similar experience certificate with Public listed company having turnover 500 Cr. or above will also be considered.

			promote fair competition and wider participation of technically competent agencies.	
2	Technical Experience Requirements	Technical Experience Requirements	As per the empanelment criteria, the applicant must have completed: One work of 200 sq. km in a single order; OR Three projects of 20 sq. km each; OR Two linear projects of 50 km each. We respectfully request the following modifications: The single work requirement of 200 sq. km may kindly be reduced to 50 sq. km. OR The requirement of three projects of 20 sq. km each may kindly be revised to two projects of 20 sq. km. Such rationalization would enable technically capable emerging enterprises to participate without compromising project execution standards.	As per tender document.

3	Manpower Experience Requirement	Manpower Experience Requirement	The current requirement mandates a minimum of 5 years of experience for qualified geospatial engineers. We request that this requirement be reduced to 3 years of relevant work experience, considering that rapidly evolving drone and geospatial technologies often involve young and highly skilled professionals with strong technical competency.	As per tender document.
4	Equipment and Software Requirements	Equipment and Software Requirements	We kindly request that the requirement of four DGPS units may kindly be reduced to two DGPS units, which are operationally adequate for efficient field execution. As per the clause No. 1.3 regarding the ownership of LiDAR data processing software, we humbly request your kind authority to relax this clause for the startup companies. We assure that once we receive any such projects, we would immediately furnish such ownership of LiDAR processing software or data processing software.	As per tender document.

5	Company Operational History	Company Operational History	The empanelment criteria require the company to have been in operation for at least 7 years. We respectfully request that this requirement be reduced to 3 years, particularly for technically qualified and startup enterprises with demonstrated execution capability.	In case company is incorporated in less than seven years than only for concern period will be applicable.
6	Financial Stability Criteria	Financial Stability Criteria	We further request reconsideration of the financial eligibility parameters as follows: · The requirement for the company to have been profitable for the last 7 years may kindly be reduced to 3 years. · The prescribed average annual turnover of ₹50 Lakhs for the last three financial years may kindly be reduced to ₹25 Lakhs. · We request suitable waiver or relaxation of the requirement for submission of a solvency certificate from a recognized bank. These changes will allow capable new companies to take	The company should have been profitable in at least three (3) years out of last five (5) years. Other all terms & condition will remain same as per the tender document.

			part while keeping financial discipline and cost control.	
8. GARUD SURVEY PRIVATE LIMITED				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Technical Criteria – Clause 1.3.1 (Drone Ownership)	Technical Criteria – Clause 1.3.1 (Drone Ownership)	The requirement specifies at least one type-certified drone (owned) with capability to carry LiDAR/RGB Camera/Oblique Camera payload. We currently operate drones on lease and can provide valid lease agreements from the owners. We request clarification if leased drones with proper documentation may be considered acceptable.	Type certified drone should be read as DGCA type certified drone and Other all terms & condition will remain same as per the tender document.
2	Technical Criteria – DGPS Requirement:	Technical Criteria – DGPS Requirement:	The NIT requires four (4) DGPS units. At present, we have 3 DGPS units available with Invoice. We request consideration for revising this requirement to allow agencies with 3 DGPS units to participate, as we can still ensure accurate survey outputs.	As per tender document.

3	Financial Criteria – Company Operational Tenure:	Financial Criteria – Company Operational Tenure:	The NIT requires the company to have been in operation for at least 7 years as of the last date of application submission. Our company has been operational for 6.5 years, during which we have successfully executed multiple drone-based survey projects. We kindly request exemption or relaxation in this criterion, considering our proven track record and capability.	In case company is incorporated in less than seven years than only for concern period will be applicable.
---	--	--	--	---

9. WOW GO GREEN LLP

Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1.	Page No 32 to 64	Annexure A: 1.0 Technical Criteria 1.1 The Applicant for Drone based Aerial survey should have executed with any Govt. department/semi-Govt. department/State Govt. department/PSU within the preceding seven (7) years reckoned as on last date notified for receipt of application, Topographic Survey works Using Drone (Unmanned Aerial) achieving therein the following progress of work:	In this regard, we respectfully submit that WOW Go Green LLP is presently executing drone-based survey projects with the National Highways Authority of India (NHAI). Considering the scale, technical complexity, and ongoing execution status of these projects, we kindly request that ongoing works of similar magnitude may also be	As per tender document.

		(i) Completion of at least one work worth 200 sq km or more in one work order. OR (ii) (ii) The Applicant should have completed at least three (3) Topographic Survey Using Drone (Unmanned Aerial) works of 20 sq km each in area related projects (or) at least two (2) projects each of minimum of 50 km in length in a linear project, within the preceding seven (7) years reckoned as on last date notified for receipt of application	considered towards fulfilling the eligibility criteria.	
2.	Page No 32	Financial Criteria 2.0 2.1 The company should have been in operation for at least 7 years reckoned as on the last date notified for the receipt of application	In this regard, we respectfully submit that WOW Go Green LLP has been in continuous operation for the past 4 years and is fully compliant with all statutory and technical requirements. We therefore kindly request that the minimum requirement of 7 years of operation may please be reduced to 3 years to allow participation of capable and professionally managed firms like ours.	In case company is incorporated in less than seven years than only for concern period will be applicable.
3.	Page No 51	Annexure M ISO 9001, ISO 27001, CMMI-Level 3 Certifications. Copy of relevant	Request to modify the clause as: ISO 9001, ISO 27001 Certifications. Copy of	As per tender document.

		Certificates to be uploaded (Annexure-M).	relevant Certificates to be uploaded (Annexure-M).	
10. LTM				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1.	WAPCOS/AI/DRONE/EMP ANEL/2026 - Pg 32; Annexure A - 1.1	The Applicant for Drone based Aerial survey should have executed with any Govt. department/semi-Govt. department/State Govt. department/PSU within the preceding seven (7) years reckoned as on last date notified for receipt of application, Topographic Survey works Using Drone (Unmanned Aerial) achieving therein the following progress of work: (i) Completion of at least one work worth 200 sq km or more in one work order. OR (ii) The Applicant should have completed at least three (3) Topographic Survey Using Drone (Unmanned Aerial) works of 20 sq km each in area	We understand that the clause is to ascertain the technical capability of the bidder to successfully execute this initiative project. Hence, we request you to consider the similar experience of the bidders with Public limited companies listed in India with annual turnover of INR 500crores or above. To facilitate broader participation of eligible bidders, we kindly request consideration of ongoing project experience along with executed projects.	Similar experience certificate with Public listed company having turnover 500 Cr. or above will also be considered.

		related projects (or) at least two (2) projects each of minimum of 50 km in length in a linear project, within the preceding seven (7) years reckoned as on last date notified for receipt of application.	We request you to consider the drone-based services for other applications like cadastral survey, base map creation, large scale mapping etc. along with topographic survey.	
2	General		We request an extension of one week from the actual date of bid submission (till 06-03-2026)	As per prevailing corrigendum.
11. GEOKNO				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1		Offline Submission of EMD & Solvency Certificate etc. as detail in Tender: 27.02.2026 upto 16:30 hrs to the Chief Executive Director (WR&WS), WAPCOS Limited, Room No. A-21, Plot No.76-C, Institutional Area, Sector-18, Gurgaon-122015 Haryana”	Kindly consider the hard copy submission of the required document within 5 days from the date of online submission of the tender.	Agreed for submission of hard copy of required document within three days from the last date of online submission of tender.
2		Offline Submission of EMD etc. as detail in Tender: 27.02.2026 upto 16:30 hrs to the Chief Executive Director (WR&WS), WAPCOS Limited, Room No. A-21, Plot No.76-C, Institutional	Kindly consider the hard copy submission of the required document within 5 days from the date of online submission of the tender.	Agreed for submission of hard copy of required document within three days from the last date of online submission of tender.

		Area, Sector-18, Gurgaon-122015 Haryana”						
3							Kindly provide a brief explanation regarding the calculation	As per tender document.
	AA TO	Capability of execution of similar work as per PO values	PO-1	PO-2	PO-3			
	80	PO values	100 L	75 L	50 L			
		Execution Capability as per One/two/three POs	100 x1= 100 (EC upto 100 L)	75x1.25=93.75 (EC upto 93.75)	50x1.5=75 (EC upto 75 L)			
		Execution capability of the vendor to execute similar work	100 (Highest of 100, 93.75 and 75) Vendor is capable to execute work up to cost estimated 100L i.e. eligibility limit for Empanelment up to cost estimate 100 L					
	AATO and highest of the three eligibility limits shown in the table will be recorded							

		in the system for selection of Enlisted vendors for issuing tender enquiry.		
12. SATRA SERVICES AND SOLUTIONS PVT. LTD				
1	Extension of Date-Reg. – As per prevailing corrigendum			
13. LTM (FORMERLY LTIMINDTREE)				
Sr No	Tender Document (Page No./Clause No.)	As per RFP	Query/Clarification Sought	WAPCOS Reply
1	Page No-32, Annexure-A Technical Criteria	The Applicant for Drone based Aerial survey should have executed with any Govt. department/semi-Govt. department/State Govt. department/PSU within the preceding seven (7) years reckoned as on last date notified for receipt of application, Topographic Survey works Using Drone (Unmanned Aerial) achieving therein the following progress of work: (i) Completion of at least one work worth 200 sq km or more in one work order. OR (ii) The Applicant should have completed at least three (3) Topographic Survey Using Drone (Unmanned Aerial) works of 20 sq km each in area	Requesting to include public listed companies for the given experience.	Similar experience certificate with Public listed company having turnover 500 Cr. or above will also be considered.

		related projects (or) at least two (2) projects each of minimum of 50 km in length in a linear project, within the preceding seven (7) years reckoned as on last date notified for receipt of application.		
2	Page No-32, Annexure-A Technical Criteria 1.2.1	At least three (3) qualified Geo-spatial engineers with / M.Tech / M.E. / M.S. degree in Civil / Geospatial / Geography / Relevant subject and having minimum five (5) years' work experience in the area of geo-spatial survey. The experience certificate shall be certified by CEO/CFO/ Managing partner of the Applicant.	Requesting to include HR for applicant experience to be certified.	As per tender document

The Other terms and conditions remain same.

**For and on behalf
of WAPCOS LIMITED**

**(Dr. Shambhu Azad)
Chief Executive Director (WR&WS)**