

Response to Pre-Bid Queries

Project: Selection of Agency for GIS-Based Asset Mapping, Survey, Digitization, and Monitoring System for RDA

NIT No. 13 dated 16.07.2026

Date: 29.07.26

System Tender No.: 195725

S. No.	RFP Page No.	Clause No.	Content of RFP requiring Clarification	Queries/ Suggestions/ Comments	Reply from RDA
1.	3	06	Time, Date and Venue for Pre-Bid Conference- 15:00, 24.07.2026	It is requested to conduct the pre-bid meeting through online/virtual mode instead of offline mode.	The online meeting link was shared with the requesting bidder, and the pre-bid meeting was conducted in both physical and online modes on the scheduled date.
2.	3	02	Refundable amount of INR 3,00,000 (Rupees Three Lakh only) to be paid online through e-Procurement platform or online transfer through RTGS / NEFT.	As per prevailing government policies and procurement guidelines, Micro, Small and Medium Enterprises (MSMEs) are granted exemptions from payment of EMD. We kindly request that MSMEs be exempted from paying the EMD for this tender. MSME bidders can provide valid proof of registration (such as Udyam Registration Certificate or equivalent) to establish their eligibility for this exemption. Please Consider.	No change. RFP condition shall prevail.
3.	3	02	Refundable amount of INR 3,00,000 (Rupees Three Lakh only) to be paid online through e-Procurement platform or online transfer through RTGS / NEFT	Request to allow submission of EMD in the form of Bank Guarantee (BG) along with online payment. This option provides flexibility and aligning with common government tender practices.	No change. RFP condition shall prevail. For RTGS / NEFT, Bidder may refer account details at Clause 2.23.1 of RFP.
4.	12	2.1.1	No Consortium / Joint Venture / Association is allowed to participate under this RFP.	We request the Authority to kindly allow Joint venture/consortium to enhance technical qualifications, financial capacity, and ensure successful project delivery. This arrangement will allow bidders to pool expertise, resources, and financial strength, thereby broadening	No change. RFP condition shall prevail.

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**Executive Engineer,
Raipur Development Authority
RAIPUR (C.G.)**

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				competition and improving the quality of proposals received. This will also encourages collaboration, brings in specialized expertise, and enhances bidder capacity for large-scale projects. We respectfully request that the Authority to permit bid participation through a Joint Venture/Consortium and allow cumulative compliances regarding qualification and experience.	
5.	37	7.1	Coverage area ~2,400 acres; ~19,000 properties; RDA may increase/decrease coverage.	Confirm exact area (sq.km) and final property count. This is required for payment and manpower estimates, depends on definitive area and asset count.	No change. RFP condition shall prevail.
6.	61	13.1.3	For estimating Agreement Value, total area shall be considered as 9.0 sq.km; exact area determined after survey; payments on exact area.	Reconcile 9.0 sq.km with 2,400 acres (~9.7 sq.km) in TOR; confirm which area figure is contractual for bid pricing and how post-survey area adjustment will be calculated and settled.	Refer Clause 13.1.3 of RFP for more details.
7.	24	2.24	Performance Security INR 5,00,000 in form of BG or FDR valid till end of contract + 3 months.	Clarify whether Performance BG must be extended for the 12-month handholding period plus warranty/defect liability; confirm procedure/timelines for BG extension if project delayed.	Performance Security shall be valid till the end of handholding period + 3 months. In case of any delay, the BG shall be extended accordingly (Refer Clause 2.24.2 of RFP).
8.	38-39	Task 2(b)	Resolution 3–5 cm; Flight height ≤200 ft; Camera 20 MP+; Horizontal accuracy ±5 cm; Vertical ±10 cm; Commercial DGCA-approved drones.	Confirm whether RTK/PPK workflows are acceptable and whether ±5 cm horizontal accuracy is required post-GCP or via RTK/PPK; request minimum number/density of GCPs per sq.km or per survey block for acceptance.	Refer Corrigendum 1.
9.	39	Task 2 ,C,ii	Bidder shall obtain all statutory permissions including District Administration and DGCA approvals.	Request RDA to obtain required permission from DGCA and facilitate/liaison Police/District administration approvals. Since lot of time will be consumed for obtaining permission and	Necessary support shall be extended by RDA, wherever applicable. However, the overall responsibility for obtaining

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				involves costs/time for bidders. Please consider	required regulatory permission / compliances shall remain solely with the Bidder.
10.	41-43	Task 6	Asset Management System in .NET core; RDA DB is MSSQL2022; bidder to hand over source code and credentials; IP vests with RDA.	Clarify licensing expectations for third-party components (commercial libraries, map engines); confirm whether bidder may use COTS modules and whether RDA requires perpetual license transfer or source code escrow.	The Bidder may use third-party components or COTS modules. However, all deliverables shall comply with the data formats and technical requirements specified in the RFP. The Bidder shall bear all licensing dependencies and maintain all required licenses throughout the implementation and handholding period. The complete source code of the developed solution shall be handed over to RDA upon successful completion of the project.
11.	43	Task 8	12 months handholding; Consultant to deploy 1 dedicated technical resource at Raipur; all updates/bug fixes at consultant cost; 1 Training every 2 months.	Define working hours, on-site vs remote expectations, travel/DA coverage, and number of trainees per session; This is required to estimate resource costing and SLA compliance.	In normal circumstances, working hours shall be as per RDA office timings. The deployed resource shall work on-site at Raipur. Remote working is not allowed. No TA/DA shall be payable by RDA. Training shall be conducted at the RDA office for RDA officials/staff. Refer Clause 7.2, Task 8 of RFP.
12.	45	7.3	Stage 1 payments total 70%; Stage 2 handholding 30%; Authority retains 5% of each	Clarify exact conditions and timeline for release of retention money; confirm whether retention amount is released after final acceptance?	Retention Money shall be released after successful completion of the project (Refer Clause 7.3 of RFP).

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			Running Bill as retention to be released on completion.		
13.	88-89	18.2	Professional Fee per sq.km to be quoted online; Appendix-II blank form to be submitted with Technical Proposal.	Confirm whether bidders must quote a single lump professional fee per sq.km covering all tasks including handholding and whether any separate line items (drone flights, property survey, application development, cloud hosting, hardware) may be itemized; This is required to cost Transparency and evaluation.	Bidders shall quote a single, all-inclusive Professional fee per sq.km. (Refer Appendix II of RFP).
14.	40, 41, and 44	Data Formats & Deliverables	Deliverables: shapefiles, File Geodatabase, GeoTIFF orthomosaic, DTM/DSM, metadata; Web GIS & Mobile GIS compatible	Request definitive coordinate reference system (projection/datum), attribute schema/UPIN mapping standard, acceptable file versions (e.g., FGDB version), and max tile/MB limits for mobile offline packages; justify integration and data ingestion planning.	Refer Corrigendum 1.
15.	41	Mobile Survey App	Android/iOS app with online/offline, GPS Geo-tagging, search by UPIN/owner, photo capture, role-based login.	Clarify expected maximum offline dataset per device, sync frequency and conflict resolution rules, authentication method (SAML/OAuth/AD), and whether RDA will provide test user accounts and APIs for integration.	No change. RFP condition shall prevail.
16.	62-65	SLA Uptime & Maintenance	Uptime target $\geq 98\%$ 24x7; planned maintenance ≤ 24 hours/month; penalties defined per % drop.	Confirm whether the 24-hour monthly maintenance window is the only allowed window and whether planned maintenance must be scheduled with prior notice; clarify time zone for uptime measurement and acceptable maintenance notification Lead time.	The 24-hour monthly planned maintenance window is the only permitted maintenance window. Refer Corrigendum 1.
17.	12,15, and 60	2.1.4 and 2.4	Key Personnel list and substitution rules; first 2 substitutions free; 0.5% of total contract value per further substitution; total penalty capped at 10%.	Clarify whether the "first 2 key personnel" free substitutions refer to any two substitutions during entire project or per role; confirm whether penalty cap 10% applies cumulatively across all substitutions and other penalties.	The "first 2 key personnel" refers to any two substitutions during the entire project and not per role. The 10% penalty cap applies cumulatively for the project.

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18.	44	Deliverable Copies & Handover	Submit 2 hard copies and 1 soft copy in compatible format for each deliverable; hand over compiled database and source code.	Specify acceptable soft copy formats, preferred media (DVD/USB/secure cloud), encryption requirements, and whether hard copies require bound/printed maps at specified scales; This is required to Understand final handover acceptance testing and sign-off process.	Refer Corrigendum 1.
19.	03	07	Last date and time Up to 17:30 on 07.08.2026	Request to extend bid submission date by at least 15 days from the date of publication of pre-bid replies/clarifications. This provides bidders adequate time to incorporate clarifications into technical and commercial bids, ensuring quality and compliance.	Refer Corrigendum 1.
20.	12	2.1.1	As per the eligibility criteria in the tender document, participation appears to be restricted to a single consultancy firm, and Joint Venture (JV)/Consortium participation is not permitted.	We kindly request the Tender Inviting Authority to consider allowing Joint Venture (JV)/Consortium participation for this consultancy assignment.	No change. RFP condition shall prevail.
21.	15	2.2.2	Conditions of Eligibility of Applicants	We respectfully request the Tender Inviting Authority to consider: Relaxation in the Average Annual Turnover requirement for DPIIT-recognized Startups/MSMEs having relevant experience. Greater weightage to technical capability, domain expertise, and successful execution of similar government projects instead of only financial turnover. Suitable eligibility relaxation for startups that have successfully executed comparable projects, particularly within the State of Chhattisgarh.	No change. RFP condition shall prevail.

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22.	Page 12	Clause 2.1.1	"Selection Process individually (the "Sole Firm") in response to this invitation. No Consortium / Joint Venture / Association is allowed to participate under this RFP." The term applicant / bidder (the "Applicant / Bidder") means the Sole Firm.	We request you to kindly consider allowing participation through a Joint Venture (JV), as this would enable firms to combine their technical expertise, experience, and resources for effective execution of the project.	No change. RFP condition shall prevail.
23.	Page 14	Clause 2.2.2	3. The Applicant should have been awarded and successfully executed door to door property survey / Household survey using mobile / handheld electronic devices for at least 5,000 properties / units / households in a single project by Central or State Government / any other Government institutions in India.	We request you to kindly consider cumulative basis across multiple successfully completed projects, instead of being restricted to a single project and accepting relevant experience gained through subcontracting arrangements with private organizations for meeting the eligibility criteria.	No change. RFP condition shall prevail.
24.	Page 14	Clause 2.2.2	5. The Applicant should have been awarded and successfully executed development of Web and Mobile Applications for Survey and its Integration with MIS and GIS data for at least 1 project by Central or State Government / any other Government institutions in India with value of at least 10 (ten) Lakhs.	We request you to kindly consider relaxing this eligibility criterion for registered MSMEs, so that eligible MSME applicants can participate.	No change. RFP condition shall prevail.
25.	Page 37	Clause 7.1	Coverage Area	We request you to kindly share the KML file of the project boundary/work area.	No change. RFP condition shall prevail.

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26.	Page 38	Clause 7.2	(e) Digitization and Scanning of Existing Property Records	We request you to kindly provide the total or approximate number/volume of property records, or maps to be scanned and digitized, to enable bidders to accurately assess the scope and submit a competitive proposal.	For the indicative number of properties, refer to Clause 7.1 of the RFP.
27.	Page 12	Clause 2.1.1	"Selection Process individually (the "Sole Firm") in response to this invitation. No Consortium / Joint Venture / Association is allowed to participate under this RFP." The term applicant / bidder (the "Applicant / Bidder") means the Sole Firm.	We kindly request that participation be permitted through a JV/Consortium arrangement, as this would allow firms to pool their technical expertise, experience, and resources for the effective execution of the project.	No change. RFP condition shall prevail.
28.	Page 14	Clause 2.2.2	The Applicant should have been awarded and successfully executed door to door property survey / Household survey using mobile / handheld electronic devices for at least 5,000 properties / units / households in a single project by Central or State Government / any other Government institutions in India.	We kindly request that experience be evaluated on a cumulative basis across multiple completed projects rather than being limited to a single project, and that relevant experience acquired through subcontracting arrangements with private organizations also be accepted towards meeting the eligibility criteria.	No change. RFP condition shall prevail.
29.	Page 14	Clause 2.2.2	The Applicant should have been awarded and successfully executed development of Web and Mobile Applications for Survey and its Integration with MIS and GIS data for at least 1 project by Central or State Government / any other Government institutions in India	We kindly request that this eligibility criterion be relaxed for registered MSMEs, so that eligible MSME applicants are able to participate.	No change. RFP condition shall prevail.

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			with value of at least 10 (ten) Lakhs.		
30.	37 & 61	7.1 & 13.1.3	The schemes developed by RDA span approximately 2,400 acres and include around 19,000 properties. For the purpose of estimating the total Agreement Value, the total area shall be considered as 9.0 sq.km.	2,400 acres translates to approximately 9.71 sq.km. However, Clause 13.1.3 limits the estimated base area to 9.0 sq.km. Please clarify the exact baseline area to be utilized for financial estimation. Suggestion: Since software development (Task 3 & 6) involves fixed costs regardless of the area surveyed, linking all payments solely to a 'per sq.km' rate may be financially unviable if the final surveyed area is significantly lower than estimated. We suggest providing a separate line item for fixed software development costs.	Refer Clause 13.1.3 of RFP for more clarity. No change. RFP condition shall prevail.
31.	12-13	2.1.4	The minimum team of key personnel of the consultant must consist of the following personnel: ... Surveyor (2).	Given the scope involves a door-to-door survey of roughly 19,000 properties and a tight 120-day timeline for Stage 1 (from inception to Go-Live), 2 Surveyors will be operationally inadequate to complete the field verification on time. Suggestion: Please clarify if 2 Surveyors is merely a minimum qualification threshold, and allow the selected bidder to deploy an expanded team of surveyors as per their methodology to meet the project deadlines without penalty.	The key personnel's as stated in Clause 2.1.4 of RFP are minimum requirements. The selected consultant shall be free to deploy additional team members in order to meet the scope and timelines as stated in RFP.
32.	39-40	7.2, Task 2 (c) (ii)	The Bidder shall obtain all statutory permissions including: District Administration approvals, Compliance with DGCA	While the Bidder will manage the procedural aspects of obtaining drone permissions, regulatory bodies often require the end-client (Government Authority) to apply directly or	Necessary support shall be extended by RDA, wherever applicable. However, the overall responsibility for obtaining

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			regulations and UAV operational policy / guidelines.	provide an official sponsorship/authorization letter. Suggestion: Please confirm that RDA will provide necessary authorization letters and actively facilitate coordination with the District Administration and Police to ensure timely drone flying approvals.	required regulatory permission / compliances shall remain solely with the Bidder
33.	46	7.3 (b)	Retention Money: The Authority shall retain 5% of each Running Bill raised under Stage 1 as retention money. The retained amount shall be released upon completion of the Project, along with the final settlement of the Bill.	Please clarify the definition of 'completion of the Project' in this context. Suggestion: We request that the 5% retention money be released upon the successful completion of Stage 1 (Go-Live of Asset Management Software) rather than at the end of the 12-month Hand-holding period (Stage 2), or allow the release of this amount against an equivalent Bank Guarantee.	Completion of project refers to successful completion of Stage 1 and Stage 2 as provided in Clause 7.3 of RFP.
34.	15	2.4.2	Penalty equivalent to 0.5% of the total contract value on substitution of any further key personnel.	A strict penalty on personnel replacement might penalize the consultant for unforeseen events outside of their control. Suggestion: We kindly request you to include a provision stating that the penalty for replacement of personnel shall be waived if the bidder provides a suitable substitute with equivalent or higher qualifications and experience, subject to the approval of the Client. This flexibility is essential to ensure smooth project execution, as personnel changes may become unavoidable due to unforeseen	No change. RFP condition shall prevail.

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				circumstances during the project period. Without such a provision, it may become difficult to execute the project efficiently while maintaining the required quality and timelines.	
35.	64	14.2.5	Implementation Delay SLA: 0.5% (zero-point five percent) of the total cost of the services for delay of each week or part thereof.	The project timeline is heavily dependent on RDA for providing access to physical property registers, ledger books, and layout maps (Task 1), as well as timely approvals for deliverables. Suggestion: We request adding a clause explicitly stating that delays caused by the non-availability of records or delayed approvals from RDA will be treated as events beyond the Bidder's control and will not attract this SLA penalty.	In the event of any delay in providing requisite records / documents by the Authority, the project timeline shall be extended accordingly and no penalty shall be imposed on the Bidder.
36.	43 & 64	7.2 (Task 8) & 14.2.5	...who shall remain available at all times. ...shall be available during RDA working hours.	Clause 7.2 states the dedicated technical resource shall remain available 'at all times', whereas the SLA table in Clause 14.2.5 states availability is required 'during RDA working hours'. Please confirm that the resource is only required to be available during standard RDA working hours, and any out-of-hours support will be scheduled on an on-call basis.	In normal circumstances, working hours shall be as per RDA office timings
37.	-	-	Existing Data	Confirm availability and format of existing GIS database and asset records.	No GIS database is currently available with RDA. However, all available data, in whatever existing format shall be provided to the bidder.
38.	-	-	Asset Classification	Provide asset categories and attribute schema.	Residential, commercial, Institutional, Transport etc.



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39.	-	-	Property Verification	Clarify procedure for inaccessible/locked/disputed assets.	The procedure for inaccessible, locked, or disputed assets shall be decided by RDA on a case-to-case basis.
40.	-	-	Survey Methodology	Clarify whether survey will be mobile-app based only.	The survey shall be conduct through mobile-app based only.
41.	-	-	Mobile Application	Provide detailed functional requirements including offline sync and geo-tagging.	The mobile application shall support offline synchronization, geo-tagging, and all other features specified in the RFP.
42.	-	-	Web Application	Provide detailed SRS, workflows, dashboards and user roles.	The proposed system shall support minimum to 100 users.
43.	-	-	GIS Platform	Clarify open-source or proprietary GIS platform.	The Bidder may use an open-source GIS platform, provided it complies with all technical requirements specified in the RFP. The Bidder shall ensure that all data and deliverables submitted to Authority are in formats compatible with and accessible through an open-source GIS platform.
44.	-	-	Integration	Provide API and integration requirements.	RDA is currently using a .NET-based ERP/MIS system (Existing MSSQL2022.). The required APIs/web services for integration shall be shared with the selected Bidder.
45.	-	-	Cloud	Specify server sizing, storage, backup and DR requirements.	The Bidder may determine the server sizing, storage, backup, and disaster recovery (DR) mechanism as per the project

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					requirement. The Bidder shall be solely responsible for data storage, security, backup, and availability throughout the project duration.
46.	-	-	Cyber Security	Specify security, encryption and audit requirements.	The Bidder shall ensure appropriate security, encryption, and audit mechanisms as part of the proposed solution and shall be responsible for compliance throughout the project duration.
47.	-	-	Deliverables	Provide detailed deliverables and acceptance criteria.	Refer Clause 7.2 and 7.3 of RFP.
48.	-	-	GIS Standards	Specify GIS/OGC standards and metadata.	Refer Corrigendum 1
49.	-	-	Data Migration	Clarify legacy data migration scope.	Available data shall be provided to the selected Bidder. For the indicative number of properties, refer to Clause 7.1 of the RFP.
50.	-	-	Acceptance	Specify acceptance methodology.	Refer Clause 7.2 and 7.3 of RFP.
51.	-	-	Training	Specify users, sessions and locations.	Training shall be conducted at the RDA office for RDA officials/staff. (Refer Clause 7.2 ,Task:8 of RFP)
52.	-	-	Handholding	Clarify onsite manpower during support.	Refer Clause 7.2, Task 8 of RFP.
53.	-	-	Payment	Provide milestone-wise payment schedule.	Refer Clause 7.3 of RFP.
54.	-	-	Timeline	Provide activity-wise implementation schedule.	Refer Clause 7.3 of RFP.
55.	-	-	Manpower	Specify expected field manpower & whether the mentioned manpower to be deployed onsite?	Manpower to be deployed as per Clause 2.1.4 and 7.2 of RFP

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56.	-	-	Change Management	Clarify treatment of additional scope.	No change. RFP condition shall prevail.
57.	-	-	Third Party Software	Clarify software licensing responsibility.	Till project duration, all software licensing related responsibilities shall lie solely with the Bidder.
58.	89	Appendix II	Financial Proposal	We would like to bring to your kind notice that the Financial Proposal currently contains only a single line item, whereas the Scope of Work comprises multiple distinct activities. We kindly request you to revise the BOQ by providing separate line items for each major scope of work. For example: Drone Survey – on a per sq. km. basis Door-to-Door Survey – on a per household basis Software Development – on a lump sum basis Having separate line items for each activity will facilitate accurate assessment of work completion, quantity verification, and stage-wise payment processing. A detailed BOQ will ensure greater transparency and avoid any ambiguity during project execution. We sincerely request you to consider issuing a revised BOQ accordingly.	No change. RFP condition shall prevail.
59.	NA	NA	Extension of Bid Submission date	We sincerely request you to kindly extend the bid submission deadline by 15 days. The extension will provide bidders with sufficient time to thoroughly review the requirements, prepare comprehensive technical and financial	Refer Corrigendum 1.

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				proposals, and submit a competitive and compliant bid. We would be grateful for your kind consideration of this request and look forward to a favorable response.	
60.	3	1 & 2	1 Tender document Fee Non-refundable/ non-adjustable fee of INR 10,000 (Rupees Ten Thousand only) plus applicable GST to be paid online through e Procurement platform 2 Earnest Money Deposit (EMD) / Bid Security Refundable amount of INR 3,00,000 (Rupees Three Lakh only) to be paid online through e-Procurement platform or online transfer through RTGS / NEFT	We would like to inform you that Our Firm / Company are an organization registered with National Small-Scale Industries Corporation Limited (NSIC) under single point registration scheme, Ref no: NSIC/KOL/GP/RS/REGN/WB/C-419/12 valid from 8/8/2024 to 7/8/2026. The unit registered under Single Point Registration Scheme of NSIC are eligible to get benefits under Public Procurement Policy for Micro & Small Enterprises (MSEs) order 2012 as notified by the Government of India, Ministry of Micro Small & Medium Enterprises, New Delhi vide Gazette Notification dated 23.03.2012: • Issue of the Tender Sets free of Cost • Exemption from payment of Earnest Money Deposit Could be please be kind enough to consider the above clause for this tender.	No change. RFP condition shall prevail.
61.	37	Task 1	TASK 1: Assessment, Digitization and Scanning of Existing Records	1. Kindly specify the total quantity of existing assets/documents that are required to be scanned and digitized. Type of the assets. 2. Kindly clarify whether the infrastructure required for scanning and digitization (such as scanners, workspace, power supply, and other	Refer to Clause 7.1 of RFP.

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				necessary facilities) will be provided by the Client or is to be arranged by the Bidder.	The Bidder shall arrange all infrastructure required at their own cost.
62.	29	3. Criteria For Evaluation, Sr. No. 3.	The Applicant should have been awarded and successfully executed door to door property survey / Household survey using mobile / handheld electronic devices for at least 5,000 properties / units / households in a single project by Central or State Government / any other Government Institutions in India. 2 projects: 5 Marks 3 projects: 10 Marks > 3 projects: 15 Marks	We request the authority to retain the Existing project-based evaluation criteria or alternatively allow evaluation based on the cumulative number of properties/households surveyed under similar projects. The cumulative survey volume is also a fair indicator of an agency's field survey capability and execution capacity. Suggested Evaluation: 5000– 15000 properties surveyed: 5 Marks Above 15000–25000 properties surveyed: 10 Marks More than 25000 properties surveyed: 15Marks.	No change. RFP condition shall prevail.
63.	3	Point 5	Last date to send in requests for clarifications on the Tender: Pre-Bid queries shall be sent to rda.raipur@cg.gov.in as per format attached in this RFP before the pre-bid meeting date	No Pre bid Form is attached in this RFP. Kindly Consider this pre bid query in generic format.	Refer Clause 5.1.1 of RFP.
64.	39	Clause 7 , Tor	TASK 2: Drone Survey and Map Preparation (c) Methodology: ii. Permissions and Compliance The Bidder shall obtain all statutory permissions.	It is requested that the RFP may specifically state that the successful bidder shall obtain all statutory UAV permissions. Kindly clarify whether the Raipur Development Authority (RDA) shall provide official recommendation /authorization letters, project-specific endorsements, and necessary coordination with the concerned Government departments (District Administration, Police Authorities, Airport Authority/ATC, Defense Authorities, and other competent agencies, wherever	Authorization letter will be provided by RDA.

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				applicable) to facilitate timely issuance of UAV flight Permissions	
65.	42	Task 4:	Door-to-Door Field Survey	Please specify whether complete door-to-door physical verification of all assets is mandatory or whether verification shall be limited only to assets available in existing RDA records.	Verification shall be limited to RDA assets.
66.	43	Task 6	Development and Implementation of Asset Management Software	Please specify the existing ERP/MIS software currently being used by RDA and the APIs/web services available for integration with the proposed GIS system Please specify the number of concurrent users, administrator accounts and field survey users to be supported under the proposed system.	RDA is currently using a .NET-based ERP/MIS system (RDA existing databased is in MSSQL2022.). The required APIs/web services for integration shall be shared with the selected Bidder. The proposed system shall support up to 100 users.
67.	43	Task 7	Data Security, Backup and Hosting	Please clarify whether the application is required to be hosted on Government Data Centre (SDC/NIC Cloud) or on bidder-provided cloud infrastructure during the project period.	The Bidder may host the application either on a Government Data Centre or on a cloud platform provided by the Bidder during the project period. The Bidder shall be responsible for ensuring the security of the application and data. Upon successful completion of the project, the application shall be migrated to the State Data Centre (SDC)/ Central Government data center and handed over to RDA.
68.	44	Task 8	Handholding Period	During the 12-month handholding period, kindly clarify whether any additional field	In general, no additional field survey or drone survey shall be



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S. No.	RFP Page No.	Clause No.	Content of RFP requiring Clarification	Queries/ Suggestions/ Comments	Reply from RDA
				surveys, GIS updates, drone surveys or asset additions are included within the scope or shall be treated as additional work	required during the handholding period. However, if any discrepancy is identified during this period, the Bidder shall rectify it at its own cost. For further details, refer Clause 7.2, Task 8 of RFP.
69.	89	Appendix-II	-	Requested item-wise details of the estimated project cost.	No change. RFP condition shall prevail.
70.	63	14.2.1	-	Asked clarification on the exact area for manpower deployment.	No change. RFP condition shall prevail.
71.	12	2.1.1	-	Requested permission to participate through a Joint Venture (JV).	No change. RFP condition shall prevail.
72.	42	Task 3	-	Asked clarification on the responsibility for developing the technical dashboard.	Responsibility for developing the technical dashboard lies with bidder
73.	29	3.1.2	-	Informed that one company has completed a similar project, but the project volume is significantly higher than the required scope.	No change. RFP condition shall prevail.
74.	37 & 61	7.1 & 13.1.3	-	Requested clarification on the permissible percentage variation (increase or decrease) in the project area.	No change. RFP condition shall prevail.



**Executive Engineer,
Raipur Development Authority
RAIPUR (C.G.)**

Corrigendum-1

Project: Selection of Agency for GIS-Based Asset Mapping, Survey, Digitization, and Monitoring System for RDA

NIT No. 13 dated 16.07.2026

System Tender No.: 195725

Date: 29.07.26

S. No.	Page No.	Clause No.	Existing Clause		Modified Clause	
1	03	NOTICE INVITING TENDER	Last date and time for uploading of proposals in e-Procurement platform	Up to 17:30 on 07.08.2026	Last date and time for uploading of proposals in e-Procurement platform	Up to 17:30 on 14.08.2026
			Time and date for opening of Technical Proposals	at 16:00 on 10.08.2026	Time and date for opening of Technical Proposals	at 16:00 on 17.08.2026
2	39	7.2, Task 2(b)	New Clause		Under Drone Survey Specifications: Workflows: RTK/PPK workflows are acceptable for data acquisition. Accuracy Standard: ± 5 cm horizontal and ± 10 cm vertical accuracy applies to the final output and must be verified using GCPs/Checkpoints. GCP Density: Minimum 4 to 6 GCPs and 2–3 independent Checkpoints per sq. km (or per survey block) are required.	
3	41	7.2, Task 2(f)	Deliverables: All above data should be Web GIS and Mobile GIS-compatible datasets		All above data should be Web GIS and Mobile GIS-compatible datasets in mentioned format: Coordinate System: WGS 84 / UTM Zone 44N for the area. Attribute Schema: UPIN and vector attributes shall follow the Client's standardized GIS schema template, which needs to be discussed with the Authority before start of survey. File Formats & Sizes: FGDB, Shapefiles, GeoTIFF with pyramids. Mobile packages in .gpkg / .mbtiles / .vtpk limited to ≤ 500 MB per tile for offline mobile performance.)	

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S. No.	Page No.	Clause No.	Existing Clause	Modified Clause
4	62-65	14.2.4 (c)	Planned maintenance shall be undertaken only with prior approval of RDA, preferably during non-business hours, weekends, or public holidays, and shall not exceed a cumulative duration of 24 hours in a calendar month; any excess duration or unapproved maintenance shall be treated as downtime for SLA measurement and penalty calculation.	Planned maintenance shall be undertaken only with prior approval of RDA and shall be intimated at least 24 hours in advance. Such maintenance shall preferably be scheduled during non-business hours, weekends, or public holidays and shall not exceed a cumulative duration of 24 hours in a calendar month. Uptime shall be measured as per the Asia/Kolkata (IST) time zone. Any excess duration or unapproved maintenance shall be treated as downtime for SLA measurement and penalty calculation.
5	44	7.2, Task 8, Other pre-requisites point (v)	Submit 2 (two) hard copies and 1 (one) soft copy in compatible format for each deliverables along with submission of compiled database, imagery, survey findings, analyses, drawings/plans etc. of all work done under the project.	Submit 2 (two) hard copies and 1 (one) soft copy in a compatible format for each deliverable, along with the compiled database, imagery, survey findings, analyses, drawings/plans, and all other work carried out under the project. Soft copies shall be submitted through a secure cloud platform and a USB storage device. The scale of printed maps, wherever required, shall be decided by the Authority based on the Scheme/Area.
6	41	7.2, Task 2 (f)	New Clause	The Bidder shall submit GIS/OGC and metadata in standard mentioned below: OGC Compliance: Web services must comply with OGC standards, including WMS, WFS, and WMTS for seamless platform integration for open source. GIS Formats: Data deliverables shall be provided in industry-standard open formats, including File Geodatabase (FGDB), GeoPackage (.gpkg), Shapefile, and GeoTIFF. Metadata: Metadata must adhere to ISO spatial metadata standards in XML format.


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 Raipur Development Authority
 RAIPUR (C.G.)


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