

Response to Pre-bid queries against RfP no: 6159/access/2025 dated 09/06/2025 floated towards selection of Software firm for design & development of Child tracking System with auto compilation process (CTSC)-2025

Sl. No	RfP clauses & Criteria as mentioned in the RfP document	Clarification Sought /Representations made by Agencies	Response	Remarks
1	<p>Para-12[A,a,Sl # e.) PRE-QUALIFICATION CRITERIA (General bid) Project Experience (Pg. no-11)</p> <p>The Bidder should have successfully completed at least following numbers of e-Governance application of similar nature for any Government Department / Government Agency / PSU in India during last 3 years as on bid submission date and value specified below:</p> <p>-One similar completed service costing not less than the amount equal to ₹50 Lakhs</p> <p>OR</p> <p>-Two similar completed services each costing not less than the amount equal to ₹.25 Lakhs</p>	<p>The Para should be revised as The Bidder should have successfully completed at least following numbers of e-Governance application of similar nature for any Government Department / Government Agency / PSU in India during last 3 years as on bid submission date and value specified below:</p> <p>-One project costing not less than the amount equal to ₹50.00 Lakhs</p> <p>OR</p> <p>-Two project each costing not less than the amount equal to ₹.25 Lakhs</p>	<p>The RfP clause is self-explanatory. No need of any changes.</p>	
2	<p>Para-9 (iv)-page-08 - Earnest Money Deposit (EMD)</p>	<p>Requested for exemption of EMD if the firm is registered under startup Odisha</p>	<p>As per OGFR-2023, EMD is to be obtained from the bidders except the Micro & Small Enterprise (MSE) (an Industrial Unit or Enterprise as defined in Odisha MSME Development Policy) & Start-ups (an Enterprise as defined under Odisha Start-up Policy)</p> <p>Hence, submission of EMD is exempted for MSE & Start-up as defined above. However, the bidder has to submit required supporting document against its claim of EMD exemption.</p>	<p>Corrigendum has been issued</p>
3	<p>Para-12[A,a,Sl # b.) PRE-QUALIFICATION CRITERIA (General bid) Sales Turnover (Pg. no-11)</p> <p>The bidder should have Annual Average Turnover of at</p>	<p>Request to reduce the turn over from ₹.3 crores to ₹.2 crores</p>	<p>The RfP clause is self-explanatory. No need of any changes.</p>	

Sl. No	RfP clauses & Criteria as mentioned in the RfP document	Clarification Sought /Representations made by Agencies	Response	Remarks
	least ₹.3 crores generated only from Software development and implementation during the last three financial years ending on 31st March 2024, i.e. 2021-22, 2022-23 and 2023- 24.			
4	NA	<p>Data Input & file upload Process:</p> <ol style="list-style-type: none"> 1. The system mentions uploading .xlsx files as raw data input. Will the excel file structure (columns/format) be predefined by OSEPA, or is the vendor responsible for designing it? 2. The system mentions uploading .xlsx files as raw data input. Is the Excel file always generated by field enumerators manually, or is there a plan to replace this with automated field entry using mobile/tablet apps? 3. Since the process involves "auto compilation, "Can the data upload step (from .xlsx to database) be completely automated — for example, via a file drop to a specific folder or via a web service? 4. Since the process involves "auto compilation, "Will the .xlsx files follow a fixed naming convention or include metadata for automated parsing and validation? <p>Tracking & Location Data</p> <ol style="list-style-type: none"> 5. The RFP is titled "Child Tracking System," but no mention is made of GPS, RFID, or wearable tracking devices. Does "tracking" refer only to data tracking (school admission, retention, attendance), or is there any plan to introduce hardware-based tracking (IoT, GPS) in future phases? <p>6. If no hardware is involved now, Would OSEPA be open to proposals involving GPS or mobile-based solutions for future-proofing the system?</p> <p>Automation & Backend Logic</p>	<ol style="list-style-type: none"> 1.The excel file structure will be pre-defined by OSEPA. 2. Not applicable. 3. Data upload steps to be automated through files stored in defined folders. 4. The excel file follows fixed naming convention. 5. Not required. 6. Not Applicable. 	

Sl. No	RfP clauses & Criteria as mentioned in the RfP document	Clarification Sought /Representations made by Agencies	Response	Remarks
		<p>7. The RFP mentions an "automated script" for data validation and import. Will OSEPA provide these scripts, or should the selected vendor design and deliver custom ETL logic?</p> <p>8. Regarding failed file uploads and reprocessing: Should the system maintain version control or logs for each upload attempt?</p> <p>9. Is there a requirement for retry logic or user feedback during upload failure?</p> <p>Data Integrity & Audit</p> <p>10. Data de deduplication and child-household association logic are mentioned. Will the deduplication logic be defined by OSEPA (e.g., based on UID, household ID), or should the vendor design rules based on sample data?</p> <p>11. The document mentions extensive reporting. Are there any third-party integrations or audit dashboards needed (e.g., real-time reporting to government dashboards)?</p> <p>Hosting, Access & Scalability</p> <p>12. The document mentions local hosting but does not clarify: Is this a cloud-based deployment or local server deployment? Will the vendor be responsible for infrastructure setup (e.g., VPS, domain, SSL)?</p> <p>13. How many concurrent users (enumerators, admin, data entry) are expected during peak usage?</p> <p>Mobile App / Front-End Clarification</p> <p>14. No mobile app is mentioned, yet field data is expected. Is there any mobile/web interface planned for field data entry, or will data always come from Excel uploads?</p> <p>15. Would OSEPA consider mobile app suggestions for real-time data collection in later phases?</p> <p>Database Technology & Scalability</p>	<p>7.The vendor has to design & delivered automated script for data validation & import.</p> <p>8. Yes.</p> <p>9. The system should have provisions to upload the excel file for failed cases.</p> <p>10. The de-duplication logic will define by OSEPA.</p> <p>11. No dash board or third party integration is required.</p> <p>12. The application will be hoisted in State data center.</p> <p>13. Not applicable.</p> <p>14. Not required</p> <p>15. Not applicable.</p>	

Sl. No	RfP clauses & Criteria as mentioned in the RfP document	Clarification Sought /Representations made by Agencies	Response	Remarks
		<p>16. The RFP mentions creating a structured and normalized relational database. Can the bidder propose alternative database technologies (e.g., NoSQL databases like MongoDB) if they offer better performance and scalability for the given use case?</p> <p>17. In modern large-scale data systems, especially those involving continuous uploads, dynamic schema, and high ingestion rates: Would OSEPA consider MongoDB, which offers the following advantages over traditional RDBMS systems: • Schema flexibility for evolving survey formats and regional variations. • Better performance for storing and querying large volumes of nested or semi structured data. • Built-in high availability and replication features for field-level data reliability. • Seamless horizontal scaling without complex joins or rigid table relationships.</p> <p>18. Since the current architecture involves manual Excel uploads, transformations, and heavy reporting: Would OSEPA allow the bidder to architect the backend using a hybrid model (e.g., MongoDB for ingestion and analytics, RDBMS for legacy reporting, if required)?</p> <p>19. Additionally, MongoDB allows storing metadata, audit logs, and version history in native document formats. Would such features be considered value additions in the technical evaluation of the proposed solution?</p>	<p>16. Yes</p> <p>17. Yes</p> <p>18. Yes</p> <p>19. Yes</p>	