

CORRIGENDUM-I

To RFP Enq. No. - OCAC-NEGP-INFRA-0011-2020-20024 Dtd.26/08/2020

Request for Proposal (RFP) for “Telecom Infrastructure Facilitation and Management System” Single window clearance system to implement Odisha Mobile Towers, OFC and related Telecom Infrastructure Policy 2017

Important :- The corrigendum is to be read, duly signed on each page and submitted along with the original RFP document published on the websites <http://www.ocac.in> and www.odisha.gov.in vide RFP Enquiry No.: - OCAC-NEGP-INFRA-0011-2020-20024 Dtd.26/08/2020

Sl#	RFP Document Reference(s)	Original Clause of RFP	Revised Clause
1	B2.3.3.2.1 Technical Evaluation Criteria 2.4	Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain etc.	Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI ,Block Chain and Progressive Web App etc.
2	B2.3.3.2.1 Technical Evaluation Criteria 1.3	1.3 Parameters Marks CMMi 3 - 3 Marks CMMi 5 - 5 Marks	1.3 Parameters CMMi 3 - 1 Mark CMMli 5 - 3 Mark ISO 27001-2013 - 2 Mark
3	B2.3.3.2.1 Technical Evaluation Criteria, Point no 2.2	Parameters IT Project (Web Portal) capable of handling not less than 100 concurrent users and issue of Permits /Renewal of Certificates with digital signature of more than 1000 per year. Basis for Evaluation Concurrent Users – 2.5 Issue 1000 Certificates per year with Digital Signature- 2.5 marks Supporting Documents Work order with the details about scope and certificate of successful implementation of the	Parameters IT Project (Web Portal) capable of handling not less than 100 concurrent users and issue of Permits /Renewal of Certificates with digital signature of more than 1000 per year. Basis for Evaluation Concurrent Users – 2.5 Issue 1000 Certificates/Permits per year with Digital Signature- 2.5 marks Supporting Documents Work order with the details about scope and certificate of successful

Sl#	RFP Document Reference(s)	Original Clause of RFP	Revised Clause
		project from Govt Dept./PSU in India. Reference of the web URL is must	implementation of the project from Govt Dept./PSU in India. Reference of the web URL is must
4	B2.3.3.2.1 Technical Evaluation Criteria, Point no 2.4	<p>Parameters</p> <p>Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain etc.</p> <p>Basis of Evaluation</p> <p>2.5 marks per project</p> <p>Supporting Documents</p> <p>Project Citation with work order and completion certificate.</p>	<p>Parameters</p> <p>Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI, Block Chain, Progressive Web App etc.</p> <p>Basis of Evaluation</p> <p>2.5 marks per project</p> <p>Supporting Documents</p> <p>Project Citation with work order /Agreement/Completion certificate(only in case of completed projects)</p>
5	B2.3.3.2.1 Technical Evaluation Criteria, Point no 2.5	<p>Parameters</p> <p>Project Experience with API integration</p> <p>Basis of Evaluation</p> <p>2.5 marks per project</p>	<p>Parameters</p> <p>Project Experience with API integration</p> <p>Basis of Evaluation</p> <p>2.5 marks per project</p> <p>Supporting Documents</p> <p>Project citation with reference of API integration</p>
6	Last date and time for submission of proposal/bid	16/09/2020 by 02:00 PM	21/09/2020 by 02:00 PM
7	Date, time and venue for opening of Pre - Qualification bids	16/09/2020 by 04:00 PM	21/09/2020 at 04:00 PM

PRE-BID RESPONSE DOCUMENT

To RFP Enq. No. - OCAC-NEGP-INFRA-0011-2020-20024 Dtd.26/08/2020 Request for Proposal (RFP) for
 “Telecom Infrastructure Facilitation and Management System” Single window clearance system to implement Odisha Mobile
 Towers, OFC and related Telecom Infrastructure Policy 2017

S#	RFP Clause	Content requiring clarifications	Points of Clarification/ Request to Amend	OCAC's Response
1	B2.3.3.2.1 Technical Evaluation Criteria 1.2	Operation Center in Odisha. Operation and Development Center in Odisha	This clause is too restrictive and we request you to kindly delete the same.	As per RFP
2	B2.3.3.2.1 Technical Evaluation Criteria 2.4	Hosting at NDC/SDC with Safe to Host Certificates	Majority of the projects done with Govt. are hosted in SDC / NDC and they responsibility lies with the respective Department for the same. For this project also OCAC can put this criteria during deployment and map it with even payment. Putting this criteria in marking will give extra advantage of 10 marks to a particular SI. Requesting you to put this criteria as a mandatory clause for Go-Live but remove it from Technical evaluation as it has no relevance.	As per RFP
3	B2.3.3.2.1 Technical Evaluation Criteria 2.4	Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain etc.	Since these are emerging technologies, global credentials will be accepted. Kindly clarify	Please Refer Corrigendum
4	General		Request to include Limitation of Liability Clause, wherein the total maximum liability is 1x of the Project value	Not Accepted
5	General		Request to share the link for attending the Pre-bid meeting online	

S#	RFP Clause	Content requiring clarifications	Points of Clarification/ Request to Amend	OCAC's Response
6	General		Request to extend the submission date for at least 3 weeks after publication of response of Pre-bid queries.	Please Refer Corrigendum
7	B2.3.3.2.1 Technical Evaluation Criteria , Relevant Experience , 2.1	Bidder's experience in "Similar" bespoke web based projects in Government /PSUs operating in India with a project value of not less than equal to Rs 20 lakh (For development with maintenance for the period of 3 years).The work order should be within last 5 years prior to the date of bid submission. The project should have the features of workflow based solution with multiple users' access with online request.	Bidder's experience in "Similar" bespoke web based projects in Government /PSUs operating in India with a project value of not less than equal to Rs 20 lakh .The work order should be within last 5 years . The project should have the features of workflow based solution with multiple users' access with online request.	As per RFP
8	B2.3.3.2.1 Technical Evaluation Criteria , Relevant Experience , 2.4	Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain etc.	Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain or any open source technology	Please Refer Corrigendum
9	B1. Eligibility Criteria, point no.iii	The Bidder should deposit Earnest money of Rs 1,00,000 in the form of BG/DD from	We request you kindly exempt the EMD for NSIC empanelled bidders.	As per RFP

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		nationalized bank or Online Transfer to OCAC accounts		
11	B2.3.3.2.1 Technical Evaluation Criteria	1.3 Parameters Marks CMMi 3 - 3 Marks CMMi 5 - 5 Marks	The certifications related to Quality Management (ISO 9001:2015) & Information Security Management (ISO 27001 - 2013), would add more value to credibility of the bidding firm, hence compliance of these certifications may be considered for technical evaluation. Kindly change basis for evaluation as follows:- Parameters Marks CMMI Level 3 3 Marks CMMI Level 3 or above, ISO 9001:2015 & ISO 27001 - 2013 5 Marks	Please Refer Corrigendum
12	Modules of Proposed Solution	Registration	How many registrations to be Accepted at a time?	Application design should be robust to accommodate any number of user Registration
13	Modules of Proposed Solution	Renew of user fees	What Intervals is the renewal expected?	As per the Rule Followed by Government
14	D2.3. Permit	Renewal of issued Permit	Kindly Specify the intervals of renewal	
15	D2.4 .Application for Telecom infrastructure installation Permit	On rejection, system will inform and notify to the applicant through the registered e-mail and message mobile number.	Specify the type of Alert mechanism if requested? Other than SMS AND EMAIL notifications	As per RFP

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16	D2.4 .Application for Telecom infrastructure installation Permit	The system integrator will integrate the API to get the service through program and it will fetch the information about Geo Coordinates of the infrastructure and in case of OFC, it will show the distance of the route permit by taking the geo coordinates of starting point and end point. The map will also be stored in the system as an image.	How many Locations Approximately for the Subjected Feature?	State wide Implementation
17	D2.15. Maintenance and Support	Regular schedule of data backup	On what Intervals is data Backup required?	As per Back up Policy of Odisha State Data Centre(OSDC)
18	D2.15. Maintenance and Support	Reports	What type of reporting is expected? What intervals report should be generated	As per RFP
19	D2.17. Training		How many Officials would be required for Training	Approx- 500
20	D2.17. Training		In case of online training/video conferencing , How many Officials would be Attending the training	All user
21	D13. Data Security and Other Features	viii. Credential brute force attack should be blocked to generate script to try multiple combinations	On how many failed Attempts Alerts are required to be Generated?	3 Times

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		of usernames and passwords until it finds one that works.		
22	General		Do you need any specific CMS or COTS? Please specify name.	As per RFP
23	General		Any specific Technology Stack expected for Development?	No. In case Open Source no Community License is accepted
24	General		Kindly Confirm on the Backup policies expected? Approximate data to be Backed up.	As per the OSDC policy
25	General		Is MIS reporting required?	Yes
26	General		How many third party applications would be required to be integrated with the new web portal?	As per RFP
27	General		Do you require a Web Application Firewall?	As per the OSDC standard policy
28	General		Do you need Cloud flare for enhanced protection against DDOS? Paid or free version?	No
29	General		Do you need a web Page Scanner for Scanning the OWASP Vulnerabilities?	Bidder to Decide how to Mitigate Vulnerabilities
30	General		How many Cert-In Audits are expected and at what interval?	As per RFP
31	General		How many STQC Audits are expected and at what interval?	As per RFP
32	General		How many Locations the application has to be deployed?	Central deployment
33	General		What level of SEO is being expected? Do you need basic SEO or detailed SEO (Google Analytics)?	Up to Bidder to Propose
34	General		Any Specific tools expected for GUI?	No
35	General		Upgradation of the Application is required on what Intervals?	As per RFP

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36	General		Is how much existing data to be Migrated Please Specify in TB	As per the OSDC standard policy
37	General		Do you need any Social Media Applications to be Integrated?	No
38	General		Do you require mobile Application solution? If yes Please specify android or iOS?	Progressive Web App
39	General		Should the Mobile Application be Compatible with Both Android and ios?	As clarified above
40	General		How often upgradation of Mobile Application required?	As clarified above
41	General		What technology Stack is expected for Mobile Application?	As clarified above
42	General		Does Mobile Application include the same Modules to be integrated as in the portal?	As clarified above
43	B1. Eligibility Criteria	b. GST Registration Certificate with up-to-date Clearance Certificate	From GST Clearance certificate we assume that the bidder has to submit updated GST return certificate. Kindly confirm.	As per RFP

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44	B2.3.3.2.1 Technical Evaluation Criteria, Point no 2.2	<p>Parameters IT Project (Web Portal) capable of handling not less than 100 concurrent users and issue of Permits /Renewal of Certificates with digital signature of more than 1000 per year.</p> <p>Basis for Evaluation Concurrent Users – 2.5 Issue 1000 Certificates per year with Digital Signature- 2.5 marks</p> <p>Supporting Documents Work order with the details about scope and certificate of successful implementation of the project from Govt Dept./PSU in India. Reference of the web URL is must</p>	<p>The parameter for evaluation says that we can show projects capable of handling not less than 100 concurrent users and issue of Permits or Renewal of Certificates with digital signature of more than 1000 per year. However, in the basis of evaluation making has been compulsory both the cases. Hence we request you to make it either or and amend the parameter as below:</p> <p>Parameters IT Project (Web Portal) capable of handling not less than 100 concurrent users and issue of Permits /Renewal of Certificates with digital signature of more than 1000 per year.</p> <p>Basis for Evaluation Concurrent Users/ Issue 1000 Certificates per year with Digital Signature – 2.5 marks for each project (Maximum 5 Marks)</p> <p>Supporting Documents Work order with the details about scope and certificate of successful implementation of the project from Govt Dept./PSU in India. Reference of the web URL is must.</p>	Please Refer Corrigendum

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45	B2.3.3.2.1 Technical Evaluation Criteria, Point no 2.4	<p>Parameters Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain etc.</p> <p>Basis of Evaluation 2.5 marks per project</p> <p>Supporting Documents Project Citation with work order and completion certificate.</p>	<p>We request you to allow showcasing other emerging technologies as well and amend the clause as below:</p> <p>Parameters Bidders should have the experience of development of Software Project with emerging technologies like IOT, AI and Block Chain, Face Recognition, Natural language processing (NLP), Analytical Dashboard, etc.</p> <p>Basis of Evaluation 2.5 marks per project (Maximum 5 Marks)</p> <p>Supporting Documents Project Citation with Work Order/Agreement & Completion certificate (only in case of completed projects)</p>	Please Refer Corrigendum
46	B2.3.3.2.1 Technical Evaluation Criteria, Point no 2.5	<p>Parameters Project Experience with API integration</p> <p>Basis of Evaluation 2.5 marks per project</p>	<p>The parameter for evaluation is asking for project experience with API integration. However, the supporting documents asked is to sight reference of emerging technology. Hence, verify the same and amend the clause as below:</p> <p>Parameters Project Experience with API integration</p> <p>Basis of Evaluation 2.5 marks per project (Maximum 5 Marks)</p> <p>Supporting Documents Project citation with reference of API integration</p>	Please Refer Corrigendum

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47	D.1 User/Stakeholder	More than 1000 users will be involved in the single window clearance workflow based system.	1. Kindly let us know about the number of concurrent user who will use the system 2. We understand that the workflow hierarchy of all stakeholders will have to be configured in the backend of the system	As per RFP
48	A4. Objective	Online authentication of the document from the system through digital signature/e-Sign.	Does the bidder have choice to propose any of two- Dongle based/ e-sign? Because as per the financial bid, the cost has been asked for 100 USB Crypto Token.	As per RFP
49	D2.1. Role of the User of the System with access rights, ROW issuing authority (District/State)	If the applicant has provided hard copy ROW from the departments operating in the district along with the application to grant permit, the system will have the options to verify online from the ROW issuing authority.	Is there any unique number issued along with ROW permit, so that it can be verified from the issuing authority?	As per RFP
50	D2.4 .Application for Telecom infrastructure installation Permit, Point no xiii	The system will have the features to integrate with Google map. The API key will be collected and the required services will be embedded. The system integrator will integrate the API to get the service through program and it will fetch the information	1. We assume that dept. will provide API for integration 2. Are the geo coordinated mapped in any existing application	As per RFP

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		about Geo Coordinates of the infrastructure and in case of OFC, it will show the distance of the route permit by taking the geo coordinates of starting point and end point. The map will also be stored in the system as an image.		
51	D2.6. BG Management	Recover penalty from the BG in case of non-compliances/violates any provision of this policy i.e. making good of the restoration work, failed to perform as per the undertaking. Recovery can be done on the recommendation of local authority, DTC, STC, Court etc.	We assume that the scope in this case is limited to only calculation of penalty in the system. Kindly confirm the same.	As per RFP
52	D2.6. BG Management	Return of the BG on completion of the term.	In order to return the BG, it needs to be sent via post or need to be collected physically. Hence we assume that the software scope in this part shall be limited to generation of alert for returning of BG. Kindly confirm	It will be informed at the time of System Study
53	D2.6. BG Management	Adjustment on deviation to the policy i.e. excavation damage on underground laying etc.	Explain the process of adjustment to be made on deviation to the policy.	As per Policy of Government

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54	D2.16. Integration of SMS Gateway	The web based system will be integrated with SMS Gateway that will enable the applicant and Admin to send auto SMS at each steps of processing.	We assume that the department will bear the cost of SMS gateway.	The Cost of SMS Gateway will bear by Department/OCAC					
55	D2.17. Training	Training	Kindly confirm the number of users to be trained?	Approx- 500					
56	D2.18. Deployment of One Technical Manpower (Project Coordinator)	Deployment of One Technical Manpower (Project Coordinator)	We believe that the seating & office infra for the technical man power will be provided by the department	Department/OCAC will only provide seating arrangement with office infra, however SI need to provide laptop/desktop to the deputed technical manpower.					
57	D4.Hosting and Deployment Environment	Any other component which needs to be deployed or not provided by the State Data Center, can be proposed and implemented by the SI	As per RFP, we understand that all the required IT hardware and software and also non IT infrastructure will be provided by SDC. The SI needs to only propose the sizing. Kindly confirm.	As per RFP					
58	D6.Payment Schedule	Payment Schedule	The Payment Schedule is not in line with the deliverables. Hence we request you the align the payment terms in line with deliverables and amend the clause as below:	As per RFP					
			<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Milestone Name</th> <th>Timeline</th> <th>Payment%</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Sl. No	Milestone Name	Timeline	Payment%		
Sl. No	Milestone Name	Timeline	Payment%						

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			(i)	Team Mobilization (should happen within 7 days of acceptance of Letter of Intent (LoI) or Signing of Contract whichever is earlier)	T0	10% Mobilization Advance against Bank Guarantee	
			(ii)	System Study and Requirement Gathering	T0 +2 week	10% Payment after approval of SRS	
			(iii)	Functional SPEC, ER Diagram, Detailed SRS, Prototype and Design Spec, Project Plan Document	T0+4 weeks	10% Payment after approval of document	
			(iv)	Approval of the document by E&IT Department	T0+6 Weeks = T1		
			(v)	Development with Unit Level Test Report	T1+9 weeks	30% payment	
			(vi)	User Acceptance Test Report	T1+11 weeks	20% payment after UAT	
			(vii)	Cyber Security Audit and Certification for Go live	T1+15 weeks	20% after successful Security Audit, Hosting in SDC and Go-	
			(viii)	Training and Ready for go Live	T1 +17 Weeks		

S#	RFP Clause	Content requiring clarifications	Points of Clarification/ Request to Amend				OCAC's Response
						Live of All Modules	
			(ix)	Maintenance and Support	22 weeks + 5 years Maintenance (3 Yr + 2 Yr)	Equal QGR Basis	
59	D8.Penalties	In the event the bidder is unable to meet defined milestones due to delay attributed to SI, a penalty of 1% will be charged for each week or part thereof delay from payment associated to the respective milestone, maximum limit being 10% of the respective milestone amount. If the delay continues beyond 5 weeks without any justified reason behind it, OCAC may terminate the Agreement and may take action as appropriate as per law.	<p>We request you to reduce the penalty & amend the clause as below:</p> <p>In the event the bidder is unable to meet defined milestones due to delay attributed to SI, a penalty of 1% will be charged for each week or part thereof delay from payment associated to the respective milestone, maximum limit being 5% of the respective milestone amount. If the delay continues beyond 10 weeks without any justified reason behind it, OCAC may terminate the Agreement and may take action as appropriate as per law.</p>				As per RFP
60	B1>iv	Financial eligibility criteria Clause for...as on 31 March 2019	Kindly change to 31 March 2020 as already this is FY 20-21				As per RFP

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61	B1>v	Technical eligibility criteria Clause for...as on 31 March 2019	Kindly change to 31 July 2020 (as on date, as in Clause B1>vi)	As per RFP