

REQUEST FOR PROPOSAL  
FOR  
IMPLEMENTATION OF ROADSIDE SMART  
PARKING SYSTEM



JABALPUR SMART CITY LIMITED (JSCL)  
MADHYA PRADESH

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Information provided in this RFP to the Applicant(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Department accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

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## IMPORTANT DATES & INFORMATION

S. No	Key Information	Details
<b>Assignment Details</b>		
1.	Assignment Name	RFP for Roadside Smart Parking System
2.	Client	JSCL (Jabalpur Smart City Limited)
3.	Location	Jabalpur
<b>Bid Submission &amp; Evaluation</b>		
4.	Bid Submission	Bids shall be submitted online as following- Document 1: Pre-Qualification Bid Document 2: Technical Bid Document 3: Financial Bid
5.	Document 1: Pre-Qualification Bid	Form-1P: Covering Letter Form-2P: Pre-Qualification Form Form-3P: Bidders organization and consortium details
6.	Document 2: Technical Bid	Form-4T: Technical Form Form-5T: Details of similar assignments
7.	Document 3: Financial Bid	Form-6F: Covering letter- Financial proposal Form-7F: Commercial bid format Form-8F: Power of Attorney
8.	Bid Evaluation	Bid Evaluation shall comprise the evaluation of Technical & Price Bids. Price bids of only those Bidders shall be opened, who qualify the Technical Bid Criteria.
9.	Method of Selection / Bid Parameter	<p>The evaluation of proposals shall be on the principle of Quality Cum Cost Based Selection (QCBS) based on the final weighted score.</p> <ul style="list-style-type: none"> <li>• Only the Bidders matching the pre-qualification criteria will be selected for further evaluation.</li> <li>• The technical proposal shall be evaluated based on technical evaluation as mentioned under "Technical Proposal Evaluation Criteria". Each responsive Proposal will be given a technical score (St). Technical weightage (Tw) will be 70%.</li> <li>• The proposal with the lowest cost (Fm) shall be given financial score (Sf) of 100 points. The financial scores of other proposals shall be computed as follows: <math>Sf = 100 \times Fm/F</math> Where F= amount of Financial Proposal Financial weightage (Fw) 30%.</li> <li>• Combined Quality and Cost Evaluation - The total score shall be obtained by weighting the combined quality/technical and cost scores and adding them, as follows: <math>S = St \times Tw + Sf \times Fw</math> Where S = total score The assignment shall be awarded to the bidder scoring the highest final weighted score as decided by</li> </ul>

		selection committee.
10.	Bid Security	As per NIT
11.	Validity for Bid Security	120 days from the bid submission
12.	Bid Security/EMD in favor of	Executive Director, Jabalpur Smart City Limited (JSCL)
13.	Performance Security	Draft for a value equivalent to 05% of the contract values to JSCL. The Performance Security shall be submitted on or before signing of Agreement.
14.	Signing of Agreement	Signing of Agreement is within 20 days from the issue of Letter of Award (LoA). The pre-conditions for signing of the Agreement is the submission of Performance Security.
15.	Joint Venture/Consortium	Consortium is allowed
<b>Tender Dates</b>		
16.	RFP release date	As per NIT
17.	Pre-bid Meeting	
18.	Last date to purchase bid document	
19.	Online bid submission date of Technical & Financial Bids	
20.	Technical Bid Opening	
21.	Technical Presentation	
22.	Financial Bid Opening	
23.	Bid Validity Period	

## INVITATION FOR PROPOSAL

- JSCL, with a view to smart parking, has floated this RFP
- Tender can be downloaded through [www.mpeproc.gov.in](http://www.mpeproc.gov.in) and [www.jscljabalpur.org](http://www.jscljabalpur.org) and can be purchased from the website [www.mpeproc.gov.in](http://www.mpeproc.gov.in).
- The bids comprising mandatory compliance along with technical bids and price bids shall be submitted in two separate envelopes, placed in an outer envelope along with bid security.

## INSTRUCTIONS TO BIDDERS

### VALIDITY OF PROPOSAL

The following will be considered for the validity of the proposals deemed submitted:

- Proposals shall remain valid for a period of 120 days from the date of opening of Proposal.
- Department reserves the right to reject a proposal valid for a shorter period as nonresponsive.
- In exceptional circumstances Department may solicit the Bidder's consent to an extension of the period of validity. The request and the response thereto shall be made in writing.
- Extension of validity period by the Bidder should be unconditional. A Bidder may refuse the request without forfeiting the Earnest Money Deposit (EMD). A Bidder granting the request will not be permitted to modify its Proposal.

### RIGHT TO ACCEPT OR REJECT ANY PROPOSAL

Department reserves the right to annul the RFP process, or to accept or reject any or all the Proposals in whole or part at any time without assigning any reasons and without incurring any liability to the affected Bidder(s) or any obligation to inform the affected Bidder(s) of the grounds for such decision.

### FRAUD & CORRUPTION

It is required that the bidder submitting Proposal and Agency selected through this RFP must observe the highest standards of ethics during the process of selection and during the performance and execution of Contract.

For this purpose, definitions of the terms are set forth as follows:

- "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of Department or its personnel in Contract executions.
- "Fraudulent practice" means a misrepresentation of facts, in order to influence a selection process or the execution of a Contract, and includes collusive practice among Bidder (prior to or after Proposal submission) designed to establish Proposal prices at artificially high or non-competitive levels and to deprive Department of the benefits of free and open competition.
- "Unfair trade practice" means supply of services different from what is ordered on, or change in the Scope of Work.
- "Coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the selection process or execution of Contract.

Department will reject a proposal for award, if it determines that the Bidder recommended for award, has been determined to be having been engaged in corrupt, fraudulent or unfair trade practices.

## CLARIFICATIONS & AMENDMENTS OF RFP

- During the process of evaluation of Proposals, Department may, at its discretion, ask bidder for clarifications on their proposal. The bidder is required to respond within the prescribed time-frame.
- Department may for any reason, modify the RFP from time to time. The amendment(s) to the RFP would be clearly spelt out and the bidder may be asked to amend their proposal due to such amendments.

## EARNEST MONEY DEPOSIT (EMD)

- The Bidder shall furnish an Earnest Money Deposit (EMD) amounting to INR XXX(As per NIT)
- The EMD shall be in Indian Rupees and shall be in the form of Bankers Cheque or Demand Draft from any of the Nationalized / Scheduled Bank in favor of “Executive Director of Jabalpur Smart City Limited” payable at Jabalpur
- The earnest money of unsuccessful Bidders / Consortium of Bidders shall be refunded on request by the Bidder after final award of Contract.
- The EMD lying with Department in respect of other Bid / RFP / Expression of Interest awaiting approval or rejected or on account of Contracts being completed will not be adjusted towards EMD for this RFP. The EMD may however, be taken into consideration in case RFP are re-invited.
- EMD of the successful Bidder will be released after the Bidder signs the final agreement and furnishes the Performance Bank Guarantee (PBG).
- The Earnest Money will be forfeited on account of one or more of the following reasons:
  - Bidder withdraws the Proposal during the validity period specified in RFP
  - Bidder does not respond to requests for clarification of its Proposal
  - Bidder fails to provide required information during the evaluation process or is found to be nonresponsive
  - In case of a successful Bidder, the said Bidder fails to sign the Agreement in time; or furnish Performance Bank Guarantee.

## PREPARATION OF PROPOSAL

The Bidder must comply with the following instructions during preparation of Proposals:

- The Bidder is expected to carefully examine all the instructions, guidelines, terms and condition and formats of the RFP. Failure to furnish all the necessary information as required by the RFP or submission of a proposal not substantially responsive to all the requirements of the RFP shall be at Bidder's own risk and may be liable for rejection.
- The Proposal and all associated correspondence shall be written in English and shall conform to prescribed formats. Any interlineations, erasures or over writings shall be valid only if they are initialed by the authorized person signing the Proposal.

- The Proposal shall be in indelible ink and shall be signed by the Bidder or duly authorized person(s) to bind the Bidder to the Contract. The letter of authorization shall be indicated by written power of attorney and shall accompany the Proposal.
- In addition to the identification, the envelopes containing the Proposals shall mention the name and address of the Bidder to enable the Proposal to be returned in case it is declared late pursuant, and for matching purposes.
- Proposals received by facsimile shall be treated as defective, invalid and rejected. Only detailed proposals complete in all respect and in the forms indicated shall be treated as valid.
- No Bidder is allowed to modify, substitute, or withdraw the Proposal after its submission.
- JSCL has full right to cancel/Delayed of this tender .

## SUBMISSION OF PROPOSAL

Bidders shall submit their Proposals at the office address on or before the last date and time for receipt of proposals mentioned in Data Sheet.

- Proposals shall be submitted in three parts. Each part should be separately bound with no loose sheets. Each page of all parts should be page numbered and in conformance to the eligibility qualifications should be clearly indicated using an index page. The proposals should not contain any irrelevant or superfluous documents.
- Every page of the documents submitted by the Bidder must be duly signed by the authorized signatory of the Firm / Company along with the Agency's seal.

The three parts of the Proposal should be as per following:

Part 1: Pre-qualification Proposal - The envelope containing Pre-Qualification Proposal shall be sealed and superscripted "Pre-Qualification Proposal". Following list of documents shall be submitted as part of Pre-Qualification Proposal:

Covering Letter

- RFP Document Fee (if applicable): In case the RFP Document has been procured from Department office; please include copy of Receipt and the DD submitted.
- Earnest Money Deposit
- Documents required as per Pre-qualification Evaluation

Part 2: Technical Proposal - The envelope containing Technical Proposal shall be sealed and superscripted "Technical Proposal". Form-4T to Form-5T shall be submitted as part of the Technical Proposal.

Part 3: Commercial Proposal - The envelope containing Commercial Proposal shall be sealed and superscripted "Commercial Proposal". Form-6C and Form-7C shall be submitted as part of the Commercial Proposal.

Bidder must provide a single quotation for all-inclusive fee (including out of pocket expenses and taxes) to be charged for the assignment. No extra out of pocket expenses will be reimbursed.



## EVALUATION OF PROPOSALS

The Bid will be opened as per the schedule mentioned in the Data Sheet. Authorized representatives of the Bidders / Consortium of Bidders may be present during the Bid Opening if desired. Department may constitute Evaluation Committee to evaluate the Proposal submitted by Bidders / Consortium of Bidders for a detailed scrutiny. Subject to terms mentioned in the RFP, a three-stage process, as explained below, will be adopted for evaluation of Proposals submitted by the specified date and time.

## PRE-QUALIFICATION EVALUATION

The Bidder should meet the eligibility criteria as defined under:

S. No.	Criteria	Documentary Evidence
1.	The Firm / Agency should be a registered entity with minimum 3 years of existence.	<ul style="list-style-type: none"><li>• Certificate of Incorporation / Registration</li><li>• PAN Card</li><li>• Service Tax Registration Certificate</li></ul>
2.	Bidder having Quality Certification Appropriate ISO 9001:2008	Copy of the certificate
3.	In last 5 years, Firm / Agency must have three similar ongoing projects for smart/computerized parking management in Government of India.	Work Order / Client Completion Certificate
4.	The firm/agency must have a minimum fifty experienced professional	Self-Certification
5.	In last 5 years, Firm / Agency (Any member of the Consortium) must have completed / in progress Government projects related to IT implementation/IT enabled services in Government sector	Work Order / Client Completion Certificate
6.	The Firm should not have been black listed by Central or State Governments & PSUs.	Self-Certification
7.	The Firm/Agency / consortium member should have average annual turnover of minimum INR 10 Crores during the last three financial years	Audited Balance Sheets and Profit & Loss Statements for the last three financial years

## EVALUATION OF TECHNICAL PROPOSAL

- Technical Proposals would be evaluated only for those Bidders, who qualify the Pre-Qualification Evaluation.
- The Technical Evaluation shall be based on the parameters and weightages as mentioned in the Table below

- JSCL has full rights to reject all/any proposals/proposal/bid if mentioned Technical / Financial or both not meet.

NOTE: The Technical Proposal must not include any financial information failing which the Proposal will be rejected.

S. No.	Parameters	Maximum weightage
1.	Bidder / Consortium member having Quality Certification Appropriate ISO 9001:2008	10
2.	Bidder / Consortium member having average annual turnover of Rs. 10 Crore or above during last three financial years as on Bid publication date. Rs. 10 Cr. to Rs. 12 Cr. – 5 Mark Rs. 12 Cr. To Rs. 14 Cr. – 10 Marks Above Rs. 15 Cr. – 15 Marks	15
3.	In last 2 years, Firm / Agency / consortium member must have three ongoing project of smart/computerized parking management in Government of India.	20
4.	Approach & Methodology including but not limited to the following: <ul style="list-style-type: none"> <li>• Overall Proposition for Department</li> <li>• Mapping of Approach &amp; Methodology as per the</li> <li>• Scope of Work requirements</li> <li>• Proposed Business Model (Cost effective &amp; Viable)</li> <li>• Model of Scalability</li> <li>• IT enabled services</li> </ul>	35
5.	Technical Presentation / Demo (Only for proposals meeting the pre-qualification criteria)	20

- Evaluation Committee may, at its discretion, call for additional information from the Bidder. Such information has to be supplied within the set-out time-frame, otherwise the Evaluation Committee shall make its own reasonable assumptions at the total risk and cost of the bidder the Proposal is liable to be rejected.

Seeking clarifications cannot be treated as acceptance of the proposal.

- For verification of information submitted by the bidder, the Committee may visit Bidder's offices at its own cost. The Bidder shall provide all the necessary documents, samples and reference information as desired by the Committee. The Bidder shall also assist the Committee in getting relevant information from the Bidder references, if desired.
- For calculating the Technical Score (TS) the individual scores, as per respective weightages specified above, will be summed up. In order to qualify technically, a Proposal must secure minimum TS of 70.
- Only technically qualified Proposals shall be considered for Commercial Opening.

## METHOD OF SELECTION / BID PARAMETER

The evaluation of proposals shall be on the principle of Quality Cum Cost Based Selection (QCBS) based on the final weighted score. Only the Bidders matching the pre-qualification criteria will be selected for further evaluation. The technical proposal shall be evaluated based on technical evaluation as mentioned under “Technical Proposal Evaluation Criteria”. Each responsive Proposal will be given a technical score (St). Technical weightage (Tw) will be 70%.

The proposal with the lowest cost (Fm) shall be given financial score (Sf) of 100 points. The financial scores of other proposals shall be computed as follows:  $Sf = 100 \times Fm/F$  Where F= amount of Financial Proposal Financial weightage (Fw) 30%.

Combined Quality and Cost Evaluation - The total score shall be obtained by weighting the combined quality/technical and cost scores and adding them, as follows:  $S = St \times Tw + Sf \times Fw$  Where S = total score the assignment shall be awarded to the bidder scoring the highest final weighted score as decided by selection committee.

## EVALUATION OF COMMERCIAL PROPOSAL

Financial proposals of only those firms who are technically qualified shall be opened publicly on the date & time specified the Data sheet, in the presence of the Firm’s representatives who choose to attend. The name of the Firm, their technical score (if required) and their financial proposal shall be read out aloud.

Department will correct any computational errors. When correcting computational errors, in case of discrepancy between a partial amount and the total amount, or between word and figures the former will prevail.

After opening of financial proposals, appropriate selection method shall be applied to determine the Firm who will be declared winner and be eligible for award of the contract. The methods of selections are described in the Data Sheet. This selected consultant will then be invited for negotiations, if considered necessary.

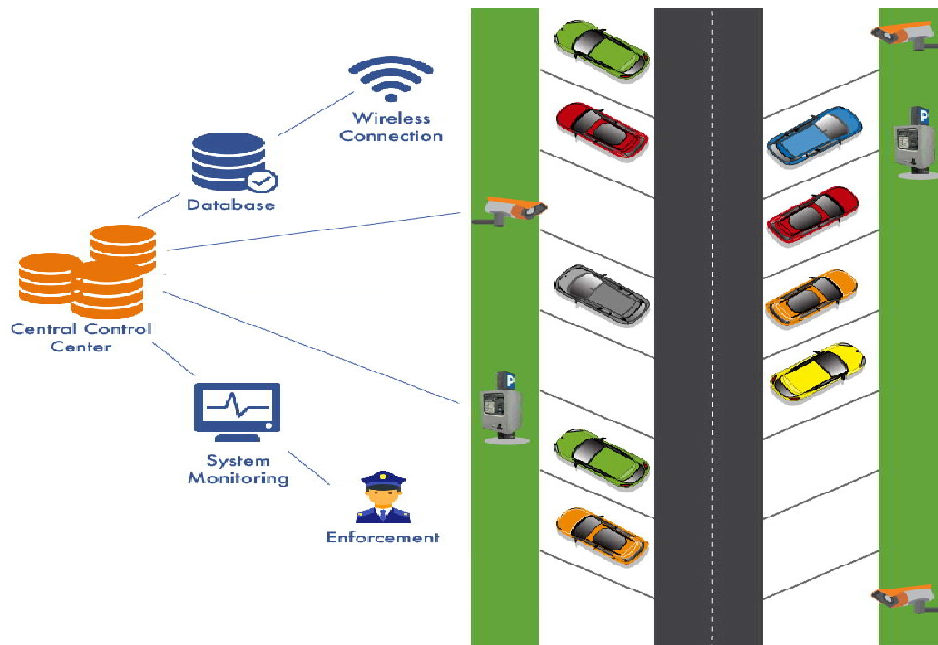
## PAYMENT TERMS & MILESTONES

Particulars	Description	Completion Milestone	Payment Milestone (% of total Project Cost)
SRS Document	Preparation of detail SRS document	T0 + 2 Weeks	10%
Hardware	Hardware supply	T0 + 4 Weeks	100% of hardware cost
Supply, Configuration and Installation of the Software.	Customization of the COTS Solution Supply, install and implement the software.	T0 + 8 Weeks	20%
User Acceptance Testing	Test Cases Reports (Unit Test, Integration Test, System, Test), UAT Testing Reports	T0 + 10 Weeks	20%

Training	Product and Process training. Key users to train for the processes and admin controls	T0 + 11 Weeks	10%
Go-live	Go-Live Certificate	T0 + 12 Weeks	20%
Successful Live Run and Completion Certificate	Successful Live Run and Completion Certificate	T0 + 24 Weeks	20%

## SCOPE OF WORK

### Conceptual Diagram – Road Side Smart Parking



### Road Side Smart Parking:

#### 1. Smart Parking Solution

Proposed Smart Parking Solution involves Design, Development, Implementation, Operation and Maintenance of Smart Parking system for road side parking spaces (four wheelers and two wheelers) the project should include the following things:

- a. Possibility to generate parking receipt with glue using parking ticket vending machine
- b. Integration with J-Card for collecting parking fees. Payment mode will be J-Card only
- c. Possibility to generate parking fine receipt for parking defaulters
- d. Possibility to pay using J-Card in case of time extension
- e. Management of parking ticket vending machine status and alarms
- f. Dash boards and reports
- g. Installation of surveillance solution to monitor parking lots
- h. Connected to JCTSL Server in real time

## INTELLECTUAL PROPERTY RIGHTS

The Intellectual Property Rights of the software and all hardware will rest with JSCL / JCTSL. The Successful Bidder will provide the source code of the application to JSCL at the time of sign-off. Source code development should follow best practices and clearly put headers or comment in each section of the code. The successful bidder will provide a complete know how document and presentation of working source code having no dependencies on any of the third party or SUCCESSFUL BIDDER ITSELF.

## ANNEXURES

### COVERING LETTER

Covering Letter

[Bidder is required to submit the covering letter as given here on their letterhead]

To,

.....,

Sub: Proposal for Selection of Agency for implementation of road side smart parking

Dear Sir,

1. We, the undersigned, having carefully examined the referred RFP, offer to provide the required services, in full conformity with the said RFP.
2. We have read the all the provisions of RFP and confirm that these are acceptable to us.
3. We further declare that additional conditions, variations, deviations, if any, found in our proposal shall not be given effect to.
4. We agree to abide by this Proposal, consisting of this letter, our Pre-qualification, Technical and Commercial Proposals, the duly notarized written power of attorney, and all attachments, for a period of 90 days from the date fixed for submission of Proposals as stipulated in the RFP and modifications resulting from Contract negotiations, and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.
5. Until the formal final Contract is prepared and executed between us, this Proposal, together with your written acceptance of the Proposal and your notification of award, shall constitute a binding Contract between us.
6. We declare that we do not have any interest in downstream business, which may ensue from the RFP prepared through this assignment.
7. We hereby declare that all the information and statements made in this proposal are true and accept that any misrepresentation or misinterpretation contained in it may lead to our disqualification.
8. We understand you are not bound to accept any proposal you receive, not to give reason for rejection of any proposal and that you will not defray any expenses incurred by us in bidding.
9. Banker's Cheque / Demand Draft No. ----- dated ----- drawn on ----- for Rsxxxx/- is enclosed towards EMD.
10. [Banker's Cheque / Demand Draft No.----- dated -----drawn on-----for Rs. xxxx/- is enclosed towards RFP Document Fee as document was downloaded from website.] OR [RFP Document was purchased by us by making cash payment vide receipt number----- dated ----- at your office.]

Yours faithfully,

Date

Signature

Designation

## BIDDER'S ORGANIZATION & CONSORTIUM DETAILS

Details of the Organization			
Name			
Date of Incorporation / Establishment			
Date of Commencement of Business			
Address of the Headquarters			
Address of the Registered Office in India			
Area of expertise with respect to this project			
Financial Information (All Figures in Lac)			
	FY 2015-16	FY 2014-15	FY 2013-14
Revenue in INR			
Any other information			

## DETAILS OF SIMILAR ASSIGNMENTS

Assignment Name:	Country:	
Location within Country:	Professional Staff Provided by Company:	
Name of Client:	No. of Support Staff	
Address & Contact Details of Client:	Duration of Assignment:	
Start Date:	Completion Date:	Approx. Value of Services (INR):
Name of Associated resources:	No. of Months of Professional Staff provided by Associated resources:	

Name of Senior Staff involved and functions performed:
Narrative Description of Project:

**COMMERCIAL BID FORMAT**

S No.	Item	Amount (Numbers INR)	Amount (Words INR)
1	Hardware Cost		
2	Software Implementation Cost		
3	Man power		
4	Application support charges for one year after Go-Live		
Total Cost = (1+2+3+4) All applicable taxes)			