

## **Tender Document for Development of Smart Parking Application System**

SI No	Key information	Details
1	Project	Development, implementation and maintenance of smart parking system in Nainital city
2	Grantor	<b>Kumaon Mandal Vikas Nigam Limited, Nainital</b>
3	Project Component	<ul style="list-style-type: none"> <li>- Development of smart parking application, covering all the parking spaces including private and public slots.</li> <li>- Disseminate the live information of availability of slots to various sites as per instructions of district administration</li> </ul>
4	Project Location	Nainital city
5	Development controls/guidelines	All regulations issued by any Statutory Authorities applicable within the jurisdiction of Nainital city
6	Technical specifications	System should be able to take load of high visitors flow
7	Minimum developed obligations	The Smart Parking System shall be installed and operationalised by the Concessionaire within 2 months from the agreement.
8	Implementation format	Public Private Partnership
9	Bid eligibility criteria	As defined in RFP
10	Bid document fee payment	<b>An amount of Rs. 5,000/- (Five thousand only) inclusive of GST. To be deposited in cash at KMVN Tourism section, KMVN Car Parking, Sukhatal, Nainital or through NEFT transfer through bank in the account details mentioned in RFP. Any bid not accompanied by the bid document fees payment proof will be rejected.</b>
11	Earnest money deposit	<b>An amount of Rs. 10, 00,000/- (Rupees Ten Lakh only) Demand Draft (DD) or FDR drawn from any Nationalized/ Scheduled Bank of India in the favour of “Managing Director, Kumaon Mandal Vikas Nigam Limited” payable at Nainital or through RTGS transfer through bank in the account details mentioned in RFP. Any bid not accompanied by the original copy of EMD in case of DD or FDR /or deposition proof in case of online transfer will be rejected.</b>
12	Pre-condition for Signing Authorization Agreement (Only Preferred Bidder after receipt of Letter of Award)	Signing of Authorisation Agreement must be within 30 days from the issue of Letter of Award (LoA). To sign of Authorisation Agreement concessionaire need to Submit Operations Performance Security

<b>Sl No</b>	<b>Key information</b>	<b>Details</b>
<b>13</b>	Operations performance security	An irrevocable unconditional Performance Security/Bank Guarantee from a Nationalised/Scheduled Bank payable at Nainital for an amount Rs. 10, 00,000/-(Rupees Ten Lakhs only).
<b>14</b>	Authorisation period	The Authorisation period will be Ten (10) years. Authorisation Period shall start from the date of signing of the agreement.
<b>15</b>	Selection of bidder	Bidder shall be selected on the basis of % of share (lowest) in parking fees.
<b>16</b>	Last date and time for sale of tender form	<b>05:00 PM, 6<sup>th</sup> March, 2020</b>
<b>17</b>	Last date and time for proposal submission	<b>12:00 PM, 7<sup>th</sup> March, 2020</b>
<b>18</b>	Bid opening date	<b>02:30 PM, 7<sup>th</sup> March, 2020</b>
<b>19</b>	Bid Validity	3 months from the award date

### **Management structure**

The Concessionaire will establish, operate, maintain the Smart Parking System. The Concessionaire will create direct data links to central Command Centre so that **KMVN and** District administration can monitor the status of the parking system. Feed would be shown at various sites through digital signages (sponsored by concessionaire) to guide the drivers regarding parking slots.

### **Parking Areas**

All parking sites of Nainital would be covered under this. The Concessionaire will be responsible for Development, Implementation, Operation and Maintenance of Smart Parking system through clear signage road markings. The signage will also display the applicable Parking Fee.

### **Parking Fee Payment Mechanism**

The Smart Parking System will enable and encourage quick hassle-free payment of parking fees through a “CASHLESS PAYMENT SYSTEM”.

Payments are tied to a vehicle’s license plate number, which is in turn used in the enforcement process to check whether the vehicle is paid or unpaid.

**Broadly the project includes following work on part of the Concessionaire:**

- A. To provide and install necessary hardware/software for parking management guidance system for on street, off street multi-level (outdoor & indoor).
- B. App shall show the available slot on real time basis, booking of parking space, payment mechanism through various modes of payment, reservation for specially-able citizens, facility for extension of pre-booked parking space.
- C. All expenses associated with getting live feed i.e. hardware expenditure not limited up to hand handling ticket machines/mobile app would be borne by concessionaire and no claim against this expenditure would be entertained.
- D. To provide and install necessary LED signage (Small / Large size - variable messaging sign board). LED signage will be for guidance to public regarding availability of parking spaces other necessary information, at locations provided by district administration. Concessionaire will right to utilise the 50% of space for advertisements on digital signages.
- E. Smart Parking Mobile Application & online portal for citizens to view and book parking slots and make the parking fee.
- F. Comprehensive operation maintenance of all hardware, software installed for this project throughout Concessionaire period.
- G. To manage collect revenue (online) as per tariff fixed by Nainital District Administration for all the parking lots (On street, off street, multi – level parking).
- H. The Concessionaire will not collect cash or other forms of direct payment on the street. It would be done by contractors of concerned department, owning the parking lots.
- I. The Concessionaire will prepare a Human Resources Plan specifying how personnel will be trained. The Human Resources Plan must be approved by District Administration, Nainital.
- J. In summary, provide Smart Parking Solution with capacity of providing live feeding of availability of slots at each parking sites along with online booking of parking slots.
- K. In future, Concessionaire may be asked to provide pre booking for other activities (Boating, Taxi, tour and guide etc) of Nainital too. Concessionaire would work on same % or lower (if through negotiations both parties mutually agrees).

**Due diligence by Applicants**

Applicants are encouraged to inform themselves fully about the assignment and the local conditions before submitting the Proposal by paying a visit to the Authority and the Project sites, sending written queries to the Authority.

### **Sale of Bid Document**

Bid document can be downloaded from the website of "[kmvn.in](http://kmvn.in)". However, the bids of only those Applicants shall be considered for evaluation who have made online payment of the specified amount for the Bid document plus service & gateway charges. Without the copy of acknowledgement of payment, bids will not be accepted. **Also bid document fees can be deposited in cash at KMVN Tourism section, KMVN Car Parking, Sukhatal, Nainital.**

### **Earnest Money Deposit (EMD)**

All bids must be accompanied by an EMD of the requisite value and in the requisite form.

The earnest money for the bidders will be refunded against a proper receipt within one month after signing of contract agreement between **Kumaon Mandal Vikas Nigam Limited** or Nainital District Administration and the successful bidder.

- a. The bidders are required to submit Earnest Money Deposit (EMD) of Rs. 10,00,000/- (Rupees Ten lakhs only). EMD should come in the form of FDR/FD/direct deposit into following account.

Account details

**i) Name of the Bank : Syndicate Bank**

**ii) A/c No.- 87423070000122**

**Account Type : Current Account**

**iii) IFS Code. : SYNB0008742**

**iv) Beneficiary Name: Kumaon Mandal Vikas Nigam Ltd.**

**v) Branch : Mallital, Nainital**

- b. Tenders not accompanied by earnest money are liable for summary rejection.
- c. The earnest money of successful bidder shall be returned once the Successful Bidder submits the performance security. The EMD of unsuccessful bidder(s) shall be refunded only after award of contract to the successful bidder. No interest will be paid on the EMD / Security deposit.
- d. **KMVN and** Nainital District Administration reserves its right to make recovery of claims, if any, from the EMD deposited against this tender.
- e. Earnest money shall be liable to be forfeited by **KMVN or** Nainital District Administration or any other official authorised by the **KMVN or** Nainital District Administration on ground if the bid are withdrawn by the tenderer (s) before opening the tender or within 30 days of the opening of the tender.
- f. The EMD of the other bidders shall be returned in accordance with other conditions of this bid

g. The EMD shall however be forfeited in the following cases:

- If the bidder withdraws its proposal (offer) during the interval between the Proposal Due Date expiration of the Proposal Validity Period;
- If the successful bidder fails to unconditionally accept the Letter of Acceptance in writing, within the time specified in this document, or any extension thereof granted by **KMVN or** Nainital District Administration;
- If the successful bidder fails to sign the Authorisation Agreement /or make the performance security within the time specified in this document, or any extension thereof granted by **KMVN or** Nainital District Administration.

### **Validity of the Proposal**

The Proposal shall be valid for a period of not less than 90 days from the Proposal Due Date.

### **Method of Proposal Submission**

**Concessionaires has to submit bids in two separate envelopes, the first envelope of the bid i.e. Technical bid envelope shall comprise of all the required documents as mentioned under RFP and Earnest Money Deposit (EMD) DD/FDR in original or online transfer proof and Bid document fees submission/deposition proof. The second envelope shall consist Financial bid document only specifying the offer in the prescribed format. Both the envelopes shall be put in into a large size envelope with heading “Tender for Smart Parking Application System” written over it.**

### **Brief description of the Selection Process**

The Authority will adopted a two stage selection process (collectively the “Selection Process”) for evaluating the Proposals. The selection of Concessionaire will be done on lowest revenue share (%) of parking fee. Only those Bidders qualified in technical bid, will be considered for opening of financial bid.

In the first stage, a pre-qualification will be carried out. Based on this evaluation, a list of short-listed applicants shall be prepared. In the second stage, a financial evaluation will be carried out. The Applicant sharing the lowest percentage revenue share (the “Selected Applicant”) shall be called for negotiation, if necessary, while the second ranked Applicant will be kept in reserve.

Interested bidders can send their queries on “kmvn@yahoo.com” with subject line “queries related to smart parking system”. Queries would be entertained only up to 05:00 PM, 4<sup>th</sup> March, 2020.

### **Documents Comprising the Bids**

The bid prepared by the Bidder shall comprise of the following components:

A. **Pre-Qualification Bid**: The pre-qualification Bid, besides the other requirements of the Tender, shall comprise of the following:

- Compliance for Pre-Qualification criteria
- Pre-Qualification Bid letter
- Document Fees and EMD
- All documents supporting the pre-qualification criteria
- Copy of the Board Resolution or a Power of Attorney executed by the Bidder in favour of the Principal Officer or the duly Authorised Representative, certifying him as an authorised signatory for the purpose of this Tender
- RFP document duly signed with seal by the bidder in all the pages
- General information about the Bidder
- Technical Solution
- Manpower Details

B. **Commercial Bid**: comprising the % of parking fee.

### **Pre-Qualification Evaluation Criteria**

The bidder must possess the requisite experience, strength and capabilities in providing the services necessary to meet the requirements, as described in the tender document. The bidder must also possess the technical know-how and the financial wherewithal that would be required to successfully provide the services sought by the **KMVN and** Nainital District Administration for the entire period of the contract. The bids must be complete in all respect and should cover the entire scope of work as stipulated in the Tender document else the bids shall be summarily rejected.

The invitation to bid is open to all bidders who qualify the eligibility / pre-qualification criteria as given below:

<b>S. No</b>	<b>Specific Requirements</b>	<b>Documents required</b>
<b>1</b>	The bidder should be an Individual Firm/Partnership Firm/Company incorporated in India operating for at least last three years	Copies of registration certificate of the firm/company, Memorandum Articles of Association in case of firms registered under the Companies Act.

S. No	Specific Requirements	Documents required
2	The Bidder should hold valid GST Registration	Copy of the GST Registration Certificate.
3	The Bidder should have an average annual turnover of INR Rs. 2.0 Crores (Rupees Four crores only) from System Integration (Integration of Hardware & Software) business over the last 2 Financial Years .I.e. 2017-18 & 2018-2019	The bidder should submit Audited Balance Sheet/CA certificates mentioning Net worth Turn Over
4	The bidder should have Experience of operating IT-Based Systems	Self certification (affidavit on INR 100 stamp paper)
5	The bidder should not have been debarred/blacklisted by any Department/Board/ Corporation of Govt. of India or of any State Govt. or any PSU as on bid submission date	Undertaking by the authorized signatory. (as part of the cover letter)
6	Bidder should be in operation for a period of at least 3 years in India as on 31st Dec 2019	Self-certified copy of Documents to establish the general requirements
7	The bidder should have minimum tangible net worth of INR 50 Lakhs (Rupees Fifty Lakhs) as on 31st Dec 2019	Should submit documentary evidence for financial arrangement required to execute proposed work (Pre assurance from banker, Own funds to be used, etc.)

**Note:-**

- I. The Bidder fulfilling the above mentioned criteria would be considered as qualifying for commercial/financial bid opening.
- II. Last three financial years shall be reckoned as F.Y. 2016-17, 2017-18, 2018-19.
- III. Only those bidders who meet the pre-qualification criteria specified above will be eligible to respond to this bid. The bidder's pre-qualification proposal shall contain the relevant information & supporting documents to substantiate the eligibility of the bidder vis-à-vis the pre-qualification criteria.
- IV. The Applicant whose commercial Bid has the lowest "Percentage (%) of Revenue" to parking fee ("L1 Applicant") shall be the best preferred applicant.
- V. **KMVN or** Nainital District Administration at its discretion might ask for a Proof of Concept (POC)/Live Demo of Proposed End-To End Integrated Smart Parking System, IT Enabled Operation, Cashless Payment Mechanism to determine the eligibility of the Bidder.

### **Negotiations with the successful Bidder**

As per the evaluation criteria specified above in this Tender Document, selection of the Concessionaire will be made and such Bidder will be called for negotiations for improvement of scope of work and commercial terms. **KMVN or** Nainital District Administration reserves the right to negotiate with the Bidder.

While negotiating the following aspects are to be considered:

- To improve the Service Level Agreement (SLA) and the Quality of Services (QoS).
- Further decrease in the percentage of parking fee demanded.
- Advancing the commissioning schedule.
- To improve the quantity.
- Scope of training offered.
- Others as may be brought out to the notice of Nainital District Administration.

### **Right to Vary Scope of Contract at the time of Award**

**KMVN or** Nainital District Administration may at any time, by a written order given to the Bidder, make changes to the scope of the Contract as specified on mutually agreeable basis.

### **Terms and Conditions**

- All rights related to change in dates related to bid are reserved with **KMVN and** district administration.
- Any change in tender (after advertisement in newspaper) will be notified only on website “**kmvn.in**”.
- Any bid received after due date would not be entertained.
- Authority reserves the right to contact and verify bidder’s information, references and data submitted in the bid proposal without further reference to the bidder
- Bidder shall bear all the costs associated with the preparation and submission of its bid. **KMVN or** Nainital District Administration will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Tendering process.
- **KMVN or** Nainital District Administration reserves the right to accept or reject any or all the bid without assigning any reason whatsoever during the time period. **It is not obligatory for KMVN or District administration to accept any bid or to give any reason for their decision. KMVN or District Administration reserves the right not to proceed with the bidding process at any time, without any notice or liability.**



**Financial/Commercial Proposal for**  
**Smart Parking Application System**

- Name of the bidder - .....
- Name of Individual Firm/Partnership Firm/  
Company incorporated - .....

Proposed share percentage in figure - .....

Proposed share percentage in words - .....

\*\*\* Selection of successful bidder will be done on the basis of lowest percentage of share in the parking fees.

Signature of the applicant –

Including title and capacity in which application is made

Seal -