

पुणे
स्मार्ट सिटी
डेव्हलपमेंट
कॉर्पोरेशन लिमिटेड



PUNE
SMART CITY
DEVELOPMENT
CORPORATION LTD.

Expression of Interest

for

“Implementation of Smart Parking Project”

EOI Notification No.: PSCDCL/Smart Parking/38/2018

Issued By:

CEO

Pune Smart City Development Corporation Limited

Dated: 3rd November 2018

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GLOSSARY

ABB	Aundh Baner Balewadi region
PMC	Pune Municipal Corporation
EoI	Expression of Interest
GoI	Government of India
GoM	Government of Maharashtra
O&M	Operation & Maintenance
PQ	Pre-Qualification
PSCDCL	Pune Smart City Development Limited
RFP	Request for Proposals

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

FOR

“Implementation of Smart Parking Project”

EOI REF.: PSCDCL/Smart Parking/38/2018

This EoI Document is being published by Pune Smart City Development Corporation Limited (PSCDCL) for the "Implementation of Smart Parking Project" (“**Project**”) in Pune City. The system is proposed to be first implemented in Aundh Baner Balewadi (ABB) area of the Pune Smart City and subsequently across the Pune city. PSCDCL is proposing to select applicants to design, procure, commission and manage smart parking meters in the ABB area initially as a pilot project and subsequently across the Pune city.

This EOI is not an agreement, or an offer or an invitation to offer. The purpose of this EoI Document is to provide interested parties with the relevant information regarding the Project and understand the scope of the Project and invite feedback from interested private sector “**Applicants**”. The Applicants are advised to study this EoI Document carefully before submitting their feedback & suggestions in response to the EOI Notice. The feedback & suggestions received as part of the response from the industry participants to this EoI Document may or may not be used towards formalizing the RFP for the Project which is proposed to be released in the near future. This EOI document is not transferable. No pre-qualification or shortlisting of Applicants is proposed to be done as part of this EOI for the proposed RFP. The proposed RFP, if floated shall be independent of this EOI and shall have an independent bidding process. There shall be no charges or fees for participating in this EOI, however Applicants shall bear the cost of preparing and submitting their “**Application**” in accordance with the terms of this RFP.

Last date (deadline) for submission of an Application	Feedback & suggestions in response to the EOI, should be submitted through: a. Email to: projects@punsmartcity.in Latest by 30/11/2018 up to 15:00 hrs. b. Hard copy of the responses (duly signed by the Applicant’s authorised signatory) through Speed Post or courier or in person. Latest delivery shall be by 30 th November 2018 up to 15:00 hrs. at the following address: Chief Executive Officer Pune Smart City Development Corporation Limited A-204, ICC Trade Towers Senapati Bapat Marg Pune – 411 016 Maharashtra, India
Website to download EoI	https://pmc.gov.in or https://punsmartcity.in/expression-of-interest/

The right to accept/reject any or all the responses received is reserved with PSCDCL without assigning any reason thereof. Pune Smart City Development Corporation Limited Website:
<http://www.punesmartcity.in/>

1. DISCLAIMER

This Expression of Interest (EoI) contains brief information about the Project and will assist PSCDCL to formulate the RFP for the process of selecting the interested “Bidders” during the RFP stage. This EoI is not an agreement or an offer or an invitation for an offer by the purchaser/authority to the Applicants or any other person.

The purpose of the document is to provide the Applicants with information to assist the formulation of their EoI application or response to EoI Document (“the Application”).

The information provided in this EoI Document, to the Applicants is on a wide range of matters, some of which depends upon interpretation of law. The Applicants may conduct their own independent assessment, site visit, investigations and analysis and check the reliability, accuracy and completeness of the information at their end and obtain independent advice from relevant sources as required before submission of their EoI application.

Furthermore, the information provided in this EoI Document is not intended to be an exhaustive account of statutory or commercial requirements and should not be regarded as a complete or authoritative statement of law. PSCDCL along with its directors, associates, employees, affiliates, consultants make no representation or warranty and shall have no liability to any person including the Applicant under any law, statute or by any rule and/or regulation made thereunder, tort, equity, principles of restitution, unjust enrichment or otherwise for any loss, damage, costs or expenses which may arise from or be incurred or suffered on account of anything contained in this EoI Document or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the EoI Document any assessment, assumption, statement or information contained therein or deemed to form part of this EoI Document or arising in anyway in this subject.

Pune Smart City Development Corporation Limited (PSCDCL) or any of its employees or advisors / representatives shall incur no liability under any law, statute, rules or regulations as to the accuracy or completeness of the EoI Document. PSCDCL reserves the right to change any or all conditions/ information set in this EoI Document by way of revision, deletion, updation or annulment through issuance of appropriate addendum as the organisation may deem fit without assigning any reason thereof.

PSCDCL will not entertain or be liable for any claim for costs and expenses in relation to the preparation of the EoI applications to be submitted in terms of this EoI Document which shall be borne entirely by the Applicant.

The information contained in this EoI Document or subsequently provided to the prospective Applicants, whether verbally or in documentary or any other form by or on behalf of PSCDCL or any of its employees or advisers, shall be considered confidential and is not to be reproduced/ adopted/ displayed for any purpose whatsoever, without the express written consent of PSCDCL.

This EoI Document is for informative purpose only and for participation in the EOI process and stakeholders are informed that PSCDCL shall not select, pre-qualify or short-list Applicants for the RFP stage or appoint an Applicant for the Project as the case maybe solely by participating in the EOI process. The proposed RFP if released shall occur independently and PSCDCL further reserves its absolute right and discretion to terminate the process at any time without assigning

any reasons or explanations thereof.

The Applicants shall permit PSCDCL to make as many copies of the Application or internally circulate the contents of the Application as required.

2. INTRODUCTION AND BACKGROUND

2.1 About Pune

Pune is the seventh-most populous city in India and the second largest in the state of Maharashtra. It is situated 560 meters (1,837 feet) above sea level on the Deccan Plateau, on the right bank of the Mutha River. Pune city is the administrative headquarters of the Pune district and was once the centre of power of the Maratha Empire.

The city is known for manufacturing especially automobiles, as well as government and private sector research institutes for information technology (IT) education, management and training that attracts immigrants, students and professionals from across India, south east Asia, the middle east, SAARC and Africa.

Pune is considered as the cultural capital of Maharashtra and is also popularly known as the 'Queen of the Deccan'. The city has been marked by various forts and historical places. Pune is also known as the 'Oxford of the East' as it has some of the oldest universities and colleges in India such as, the University of Pune, the College of Engineering, Pune, Fergusson College, the Indian Law Society, Law College and Symbiosis University.

2.2 About Pune Smart City Development Corporation Limited (PSCDCL)

The Pune Smart City proposal was selected for priority financing under Smart City Mission by the MoUD; thereafter, the PMC and State Government of Maharashtra incorporated a Special Purpose Vehicle (SPV) company called the Pune Smart City Development Corporation Limited, under the Companies Act 2013, solely for the purpose of implementing the Smart City Projects with equal shareholding from both the parties,

The Board of PSCDCL is chaired by the Chairman, PSCDCL and has 15 members including elected representatives of PMC, representatives of the State Government, Central Government as well as independent directors.

2.3 About Pune Municipal Corporation

The Pune Municipal Corporation (PMC) was established on 15th February 1950. The PMC is in charge of the civic needs and infrastructure of the metropolis. Pune is divided into 15 municipal wards and about 76 electoral wards. Since 1950, the Pune Municipal Corporation is administrating the city and serving its citizens.

The Pune Municipal Corporation stood second in the Smart Cities Challenge launched by Ministry of Urban Development (MoUD), Government of India. Under the Smart City Initiative, PMC is committed to enhancing the liveability within the city. PMC intends to transform idle community public spaces into dynamic platforms that can engage the community across themes of wellness, health, sports, sustainability, entertainment, and skill development.

2.4 Objectives of the Smart Parking Project

The exponential growth in private transport vehicles on Pune's roads has led to increased congestion on Pune roads, resulting in rising travel times and pollution levels.

Some of the typical challenges with conventional parking are listed below:

- a) Time wasted in searching for a parking spot
- b) Traffic congestion due to automobiles searching for parking spot
- c) Poor utilization of space
- d) Sub-par occupancy of parking spaces
- e) Stress to users, pollution etc.
- f) No flexibility in parking charges
- g) No real-time tracking, data/report for analysis

To ease this issue to some extent, need is felt to propose the introduction of parking solutions to resolve the issue of haphazard on-street parking to some extent and reduce congestion on the roads caused by vehicles searching for parking spaces. PMC has released a Parking Policy to provide guidance to reduce parking congestion in Pune. The policy is available for download at <https://pmc.gov.in/sites/default/files/project-glimpses/PMC-public-parking-policy-English-revised-March2016-Final.pdf>.

A pilot initiative is initially proposed to be launched in the Aundh-Baner-Balewadi (ABB) identified for Area Based Development under the Pune Smart City Plan and subsequently based on the success thereof to be implemented across the entire city of Pune, with the purpose of providing organized parking, promotion of public transport and reducing traffic congestion. PSCDCL shall operate as the nodal agency for this Project; PSCDCL in consultation with PMC shall evaluate the feasibility of the Project based on the results thereof, for being implemented across the entire city of Pune.

The key objectives are outlined hereunder: -

Design, procure, commission and manage an **efficient, scalable, cost-effective** and **easy-to-use** smart parking solution for the ABB area in Pune which shall meet the following objectives:

- Improves user experience by saving time in searching for parking and ease of payment through digital banking channels;
- Helps PMC reduce pilferage and optimize revenues; and
- Support traffic police in reducing and managing parking violations.

2.5 Purpose of EOI Process

The stage of Expression of Interest (EOI) is undertaken as an industry consultation to determine

credible Applicants having requisite capability for undertaking the Scope of Work, to provide their inputs on the key parameters to be adopted by PSCDCL which would help determining the terms and conditions of the RFP. Pre-qualification or shortlisting of Applicants for the proposed RFP **shall not be done** at this stage.

Applicants submitting responses to this EOI may also indicate their interest to participate in a Smart Parking Pilot. The pilots will be finalized for road stretches agreed based on discussions and approval from PSCDCL & PMC.

PSCDCL does not, in any manner whatsoever, warrant or represent that it will subsequently proceed to release the RFP and/or initiate the RFP Stage of the Bidding Process. Accordingly, the information regarding the RFP made in this EOI are indicative in nature and purely informative, and non-binding.

PSCDCL reserves the absolute right to cancel, change, alter or replace the EOI or the RFP Stage and its Bidding Process and/or the whole Project itself, without according any reason thereof or providing any prior notice to any person including the Applicants or Bidders, as the case may be.

3. GENERAL INFORMATION

3.1 Eligible Applicants

The Applicants eligible for participating in the EOI process shall be any of the following categories:

1. The Applicant shall be a valid legal entity duly incorporated or registered as per the country of its incorporation / registration. It shall be validly existing and duly organized. It shall be legally competent to enter into contracts as per prevailing Indian law. The Applicant, if a resident of India, may be either:
 - (i) a company incorporated under the Indian Companies Law i.e. the Companies act 1956 or 2013 (as amended or re-enacted and restated and notified from time to time), (copy of certificate of incorporation, and charter documents including the most recent Memorandum and Articles of the Association of the Applicant should be submitted) or
 - (ii) Limited liability partnership duly incorporated under the Limited Liability Partnership Act, 2008 (copy of registered partnership deed should be submitted, including any amendments or supplements thereto)
 - (iii) Partnership firm registered the Indian Partnership Act (copy of registered partnership deed should be submitted, including any amendments or supplements thereto) or a
 - (iv) registered proprietary firm (Copy of PAN, GST registration, copy of cancelled cheque, EPF registration, shop registration certificate, as may be applicable, should be submitted).

Foreign firms constituted under applicable law of any other country are also permitted to participate in submission (Charter documents of the foreign entity including, where applicable, a copy of Certificate of Incorporation, Memorandum and Article of the association of the Applicant should be submitted). In case of foreign company, incorporation documents other than English language should be accompanied by a notarized translation to English language only. In the event of any discrepancy between the English and non-English versions of the documents, the English translation shall prevail.

The term Applicant used hereinafter would therefore apply to both the above-mentioned categories. Any entity, which has earlier been barred by PSCDCL from participating in its projects, would not be eligible to submit an EOI, if such bar would subsist as on the last date of submission of EOI.

4. Information to be provided in the EOI

4.1 EOI is open to all participants that comply with the following requirements

Requirement	Document Proof	Refer Format
The Applicant should be (i) duly incorporated or registered, duly organized and validly existing and (ii) should be operational at least for last 1 year as on date of bid submission and (iii) Should be either a manufacturer or importer of smart parking components, elements	<ul style="list-style-type: none"> • Certificate of Incorporation / Registration Certificate • Copy of the relevant certification • Manufacturing facility documents and or proof of import of proof of smart parking components 	A_2
The Applicant shall have minimum experience of designing, commissioning and managing of smart parking projects in India or abroad in the last 1 year.	<ul style="list-style-type: none"> • Copy of relevant work order, completion certificates. 	A_3
The Applicants will have to submit a Concept Note and propose various possible solutions.	<ul style="list-style-type: none"> • A detailed concept note substantiating options and solutions along with interest in conducting a smart parking pilot. 	A_4
As on date of submission of the proposal, the Applicant should not be blacklisted by Central/ State Governments / Other government agencies/ any other government body in India.	<ul style="list-style-type: none"> • Declaration letter by the Applicant as per the format given in the EOI document 	A_5
Authorized Signatory	<ul style="list-style-type: none"> • Power of Attorney for Authorized Signatory of the Applicant 	A_6

- i. Applicant must submit the information requested above in the prescribed formats and with attach relevant documentary proof.
- ii. The Applications must be duly signed by the duly authorized person(s) holding the power of attorney in case of limited company or corporation. (A certified copy of the Power of Attorney shall accompany the application).

4.2 Concept Note:

The participants of the EoI are also required to submit a short Concept Note (up to 15 pages) regarding their capabilities and experience in implementing the smart parking pilot programme. The Applicants should cover the following aspects in the Concept Note:

4.2.1 Operational Convenience

To provide convenience to the vehicle drivers in parking on the identified stretches.

4.2.2 Reliability

To ensure the parking solution is functional in all weather conditions.

4.2.3 Affordability

The procurement commissioning, operation and maintenance cost of the technology is affordable with the least downtime.

4.2.4 Tariffs

Provide indicative tariffs for full-scale roll-out in line with the Public Parking Policy released by PMC available on <https://pmc.gov.in/sites/default/files/project-glimpses/PMC-public-parking-policy-English-revised-March2016-Final.pdf>.

4.2.5 Feedback on Scope of work

Provide detailed feedback on components and responsibilities mentioned in section 6, Scope of work for the Applicant and any other innovation that may be considered in the Smart Parking Pilot.

Applicants may also indicate their interest in carrying out a Smart Parking Pilot as described in Section 6.

4.2.6 KPIs to capture during the Pilot

Applicants can also suggest the important KPIs and analytics which can be evaluated for the Smart Parking Solution including the Smart Parking Pilot. These KPIs may be in addition to those listed in Section 6. Scope of Work.

5. Instructions to Applicants

The PSCDCL, invites reputed national and international firms to submit their Applications for the Project in accordance with conditions and manner prescribed in this Expression of Interest (EOI) document.

No Applicant shall submit more than one EOI.

5.1 Availing EOI Documents

The EOI Document can be downloaded from the website <https://pmc.gov.in> up to the date and time mentioned in the EOI Notice.

5.2 Completeness of the EOI Response

Applicants are advised to study all instructions, forms, terms, requirements and other information in the EOI documents carefully. Submission of bid shall be deemed to have been done after careful study and examination of the EOI document with full understanding of its implications. The response to this EOI should be full and complete in all respects. Failure to furnish all information required by the EOI document or submission of a proposal not substantially

responsive to the EOI documents in every respect will be at the Applicant's risk and may result in rejection of their proposal.

5.3 EOI Preparation Cost

The Applicant is responsible for all costs incurred in connection with participation in this process, including, but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of its Application, in providing any additional information required by PSCDCLfrs to facilitate the Application process. PSCDCL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process. All materials submitted by the Applicant shall become the property of PSCDCL and may be returned at its sole discretion.

5.4 Sealing, marking and submission of EOI

The Application should be submitted through Email and Postal Speed Post or Courier or in person, so as to reach on or before 30/11/2018 up to 15:00 hrs. **PSCDCL won't be responsible for any postal delays.**

The Application including supporting documents and its duplicate shall be typed or written in indelible ink and the Applicant shall initial each page. All the alterations, omissions, additions, or any other amendments made to the Application shall be initialled by the Authorised Signatory of the Applicant.

Applicant should fill in information in prescribed formats for qualification as mentioned in the EoI Document.

The Applicants shall submit all supporting documents in the format as prescribed in the EoI Document along with suggested documentary evidence with the Application.

The Application shall include the following requisite documents and necessary supporting documents as specified in Appendix A to G, each envelope should contain –

- a. Cover Letter as per format A_1 (Please Refer Section 8.1);
- b. Details of Applicant as per format A_2 (Please Refer Section 8.2);
- c. Details of Relevant Experience as per format A_3 (Please Refer Section 8.3);
- d. Concept Note as per format A_4 (Please Refer Section 8.4)
- e. Declaration – No Blacklisting as per format A_5 (Please Refer Section 8.5)
- f. Power of Attorney for Signing the EOI as per format A_6 (Please Refer Section 8.6)

Applicants should submit two copies of the Application including the information requested in the prescribed formats along with any supporting documents. The original copy shall be sealed in an envelope marked "Original" and the other copy in an envelope marked "Copy". Both these envelopes shall then be enclosed in an outer envelope marked "*Firms for Implementation of Smart Parking Pilot*". Along with the hardcopies, a soft copy in PDF format shall also be submitted through a CD / DVD / USB flash drive.

If the envelopes are not sealed and marked as instructed above, the PSCDCL assumes no responsibility for the misplacement or premature opening of the contents of the application and consequent losses, if any suffered by the Applicant.

In the event of any discrepancy between the original and CD/Pen Drive/USB stick, the original shall prevail.

Each page of the above should bear the initials of the Applicant along with the seal of the Applicant in token of confirmation of having understood the contents

The submission should be signed by an authorized person holding the power of attorney in case of limited company or corporation. A certified copy of the power of attorney shall accompany the Application. The Application must be direct, concise, and complete. PSCDCL will evaluate Applicant's proposal based on its clarity and completeness of its response to the requirements of the project as outlined in this EOI. The CEO, PSCDCL reserves the right to accept or reject any or all the Applications without assigning any reason.

5.5 Late Proposal for EoI

EOI response not reaching on or before the specified time limit will not be accepted.

5.6 Language of Bids

The responses prepared by the Applicant and all correspondence and documents relating to the bids exchanged by the Applicant and PSCDCL, shall be written in English language. Any printed literature furnished by the Applicant in another language shall be accompanied by an English translation, in which case, for purposes of interpretation of the bid, the English translation shall govern.

If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the Applicant.

Details to be mentioned exactly on sealed envelope

EoI Details

Notice No.: PSCDCL, EoI for "*to put Name of the tender*"

Last date of Submission: On or before 30/11/2018

To.

CEO,
Pune Smart City Development
Corporation Limited, The CEO
PSCDCL,
2nd Floor, ICC Tower "A",
Senapati Bapat Road,
Pune - 411 016,

5.7 Evaluation of EoI

The information provided may be considered and may contribute to the formulation of the proposed RFP. PSCDCL may optionally invite Applicants to make a presentation on their Concept Note and their inputs as part of the consideration. The feedback received may be considered for formulating the actual RFP.

PSCDCL may require verbal/written clarifications from the Applicants to clarify ambiguities and uncertainties arising out of the information submitted.

5.8 Key Suggestions

Workable comments and suggestions on the Scope of Work of this EoI that could overall improve the quality/effectiveness of this project shall be considered by PSCDCL at its own discretion.

5.9 Right to accept Late Applications

PSCDCL in its absolute discretion and prerogative may allow Late Applications submitted by the Applicants by according proper reasons thereof.

5.10 No obligation to issue an RFP

PSCDCL shall be under no obligation to issue a Request for Proposals (RFP) for the Project described in this EoI.

5.11 Right to cancel the EOI Process

PSCDCL may cancel this EOI process at any stage without assigning any reasons whatsoever and will not be liable to compensate any Applicant on any grounds whatsoever. The Applicants shall not be entitled to refund of cost of documents or other costs in case the EOI is cancelled for whatsoever reason or without assigning any reason.

6. SCOPE OF WORK FOR SMART PARKING PILOT

- 6.1.1 The solution should address on-street parking for 2-wheeler, 3- wheeler and 4-wheeler vehicles.
- 6.1.2 The pilot will be conducted at no cost to PSCDCL
- 6.1.3 All citizens will have full access to the parking area.
- 6.1.4 The ownership of the parking management system shall lie with the Applicant.
- 6.1.5 The Smart Parking Pilot will be for a period of 30 to maximum 90 days, as per the preference of the Applicant, in agreement with PSCDCL.
- 6.1.6 The last day of the pilot should not exceed 31st May 2019.
- 6.1.7 Information and public outreach to consumers regarding the operation of Smart parking solutions will be the responsibility of the Applicant.
- 6.1.8 The operator will ensure sufficient qualified personnel are deployed on the pilot sites and otherwise to ensure smooth functioning of the pilot
- 6.1.9 The operator will provide a mobile application that can be run on both iOS and Android phones at the minimum to allow vehicle owners to identify parking space availability at the point in time and preferably in the future and the charges for the same.
- 6.1.10 The operator will provide raw data of the operations to PSCDCL and analytics after analysing the same.
- 6.1.11 The Smart Parking solution should be able to receive, address and manage feedback and grievances and complaints from end-users. PSCDCL shall not be liable to handle any such complaint. The Applicant is required to inform PSCDCL, in the agreed proforma, about the complaints / suggestions received from general public / commuters on weekly basis.
- 6.1.12 The Effective Date is defined as the date which would be mentioned when a communication is issued by PSCDCL to the Operator to intimate about commencing the Project.
- 6.1.13 The operator may charge a nominal parking fee of Rs. 1 per customer which will be deposited into an escrow account from which the parking fees would be transferred to Pune Municipal Corporation
- 6.1.14 The parking solution should ideally have
 - a) User friendly car parking system with clear and simple directions.
 - b) Real time information on parking slot availability.
 - c) Digital payment options for users
- 6.1.15 The indicative KPIs for evaluating the Smart Parking Pilots are shown which may be finalised based on discussions between the Applicant and PSCDCL / PMC.

Parking Usage	Parking Management
<ul style="list-style-type: none"> How many hours per day is the space occupied How many vehicles occupy a space per day The reduction in the time it takes drivers to find an available space 	<ul style="list-style-type: none"> Parking revenue Cost to manage per space or per location Parking profit margin Sensor installation times Smart parking maintenance costs

<ul style="list-style-type: none"> • Reduction in vehicle miles travelled to find an available space • User satisfaction with the parking service 	
Smart Parking Services	Technology Characteristics
<ul style="list-style-type: none"> • Data availability and access rates • % revenue collected • Payment success rates • Enforcement actions needed • Security of parking location 	<ul style="list-style-type: none"> • Number of messages sent/received • Message delivery success rate • Message latency • Battery life of sensors • Open data access • Network coverage

- 6.1.16 The Applicant shall be responsible for meeting all standards for operation of the smart parking solution as per good industry practice including maintenance, public safety and meeting the requirements of applicable law.
- 6.1.17 The Applicant is required to comply with all the statutory regulations and applicable laws along with any directions issued by PSCDCL/PMC from time to time.
- 6.1.18 The Applicant shall ensure that the personnel engaged for the purpose do not involve in any subversive activities, disruption in normal services and inconvenience and / or harassment to the commuters / general public.
- 6.1.19 PSCDCL will not be held liable for any accidents / claims / liabilities / or any criminal proceedings or statutory requirements at any time arising out of operation of Smart Parking solutions or on account of any act / omission / default on the part of the Applicant or its non-compliance with the statutory requirements. The Applicant shall INDEMNIFY PSCDCL in this regard.
- 6.1.20 In case of breach of any of the terms by the Applicant, PSCDCL may withdraw the permissions at any point of time without assigning any reasons.
- 6.1.21 List of permissions required from PMC and other departments

7. REPORTING ON ASSESSMENT OF SMART PARKING SOLUTION AFTER PILOT

A report on the following criteria will have to be submitted at the end of the trial run.

- a) Efficiency – fuel consumption savings before and after deployment of solution
- b) Tariff proposed as per the results of the user survey and 'Willingness to Pay' survey (of vehicle owners to use the services – based on user feedback (department, vehicle owners or other stake holders) and analysis whether the technology is suited for the road under consideration.
- c) Detailed analytics of the Smart Parking Pilot
- d) Responses of surveys conducted to obtain user feedback

It will be responsibility of the Applicant to manage the operations of the smart parking solutions at its own cost and any risks arising out of it during the pilot period. The exact dates for the pilot will be communicated separately.

7.1 Obligations of PSCDCL during the pilot period

PSCDCL will provide approvals and facilitate the approvals process of the Applicants with PMC (as applicable) for the following:

- a) Provide the Applicant the right to deploy a pilot solution for on-street parking on an identified stretch of street or road.
- b) Provide access to infrastructure for Smart Parking Pilot scope and issue necessary permissions
- c) Approve design documents as applicable
- d) Provide adequate space to facilitate the commissioning of Smart Parking solution
- e) Provide permission to run the pilot for the specified period
- f) Provide support where necessary for obtaining applicable permits and clearances.

7.2 Obligations of selected agency/agencies during the Smart Parking pilot

- a) Design, procure, commission and manage the Smart Parking solution including required software, hardware components and personnel for the pilot period.
- b) Design, deployment documentation as per PSCDCL requirements
- c) On-site training to vehicle-owners, PMC/PSCDCL staff
- d) On-site support in operations (need based)
- e) Host, retain entire data and manage the systems including allocating support staff for the operations

- f) Open an escrow account for the revenues generated from the Smart Parking pilot
- g) Retain data securely and handover periodically and at the end of trial run
- h) List of permissions required from PMC and other departments

7.3 Proposed Timelines

S. No.	Deliverables	Timelines
1.	Award of Smart Parking Pilot	T
2.	Detailed Project Management Plan	T+7 days
3.	Installation of Equipment	T+10 days
4.	Smart Parking Pilot Period	30 to 90 days
5.	Operation and Management	
6.	Submitting report on KPIs and Analytics for the Smart Parking pilot	7 days after completion of pilot period

8. SPECIFIC FORMAT FOR THE APPLICANTS TO FILL IN THE DETAILS

8.1 Format A_1: Cover Letter

[To be printed on the Applicant company's/ Lead Member's letterhead and signed by its Authorized signatory]

dd/mm/yyyy

To,
Pune Smart City Development Corporation Limited,
2nd Floor, ICC Tower "A",
Senapati Bapat Road,
Pune - 411 016,
(Maharashtra), India
Kind Attn: The Chief Executive Officer

Sub.: Submission towards Expression of Interest ("EOI") for "Implementation of Smart Parking Project"

EOI Ref.: [•]

Dear Sirs,

Having examined the EOI, the receipt of which is hereby duly acknowledged, I/We offer to submit the EOI for the Project.

I/We agree and understand that the EOI and this EOI is non-binding and non-committal. Further, I/we confirm that neither PSCDCL nor any of its directors, employees, associates, affiliates or its agents shall not be liable to me/us for any liability arising directly or indirectly from our participation in the EOI Process.

I/We further agree, understand and fully comprehend that PSCDCL may in its absolute and exclusive discretion at any time change, alter, replace, remove and/or cancel any or all part of the EOI Document or the Project. PSCDCL may also abandon, call-off, alter, replace, revise the Project. Furthermore, PSCDCL is under no obligation or compulsion in any manner whatsoever to release or publish the RFP, it may also change or replace or cancel any or all part of the bidding process.

I/We submit hereto my/our EOI as per the requirements and details specified in the EOI Document. I/We confirm that the information contained in these submissions or any part thereof, including the appendices, and other documents and instruments delivered or to be delivered to PSCDCL, are true, accurate, verifiable and complete. These submissions include all information necessary to ensure that the statements therein do not in whole or in part mislead PSCDCL in its

EOI Process.

I/We fully understand and agree to comply that on verification, if any of the information provided here is found to be misleading during the EOI Process, I/we are liable to be disqualified from the EOI Process.

I/We agree for unconditional acceptance of all the terms and conditions set out in the EoI Document and also agree to abide by this EOI for a period of 120 days from the date of submission.

I/We agree that you are not bound to accept any EOI you may receive. I/We also agree that you reserve the right in absolute sense to reject all or any of the EOI received as per the EoI Document and Advertisement.

It is hereby confirmed that I/We am/are entitled to act on behalf of my/our firm and empowered to submit this document as well as such other documents, which may be required in this connection.

Signature of Authorized Signatory (with official stamp)

Vide Board Resolution dated [•]

Name of Authorised Signatory: [•]

Designation of Authorised Signatory: [•]

Address of the Applicant: [•]

Telephone & Fax of the Applicant: [•]

E-mail address of the Applicant: [•]

8.2 Format A_2: Details of Applicant

[To be printed on the Applicant company's/ Lead Member's letterhead and signed by its Authorized signatory]

To,
Pune Smart City Development Corporation Limited,
2nd Floor, ICC Tower "A",
Senapati Bapat Road,
Pune - 411 016,
(Maharashtra), India
Kind Attn: The Chief Executive Officer

EOI Ref.: [•]

Dear Sirs,

Enclosed are the details of Applicant for participation in the EOI for "Implementation of Smart Parking Project".

Sr. No.	Particulars	Details
1.	Name of the Applicant	
2.	Type of Firm (Private Limited/ Public Limited company/ LLP/ Partnership/ Foreign Incorporated / Registered Entity)	
3.	Country of registered office of the Applicant	
4.	Address of registered office of the Applicant	
5.	Company registration details/number	
6.	Name and permanent address of all partners/directors of the Applicant	
7.	Date of incorporation of the Applicant	
8.	GST registration number (mandatory for Indian Applicants)	
9.	Details of Certificate of CMMI Level 3 / ISO 9000-3 Company or any other equivalent certificate (<i>if any</i>)	
10.	PAN (mandatory for Indian Applicants)	
11.	TAN (mandatory for Indian Applicants)	

12.	No. of years of operations in India (mandatory for Indian Applicants)	
13.	Authorized signatory name	
14.	Authorized signatory designation	
15.	Authorized signatory contact details	

[In case the Applicant is a Consortium then please mention details in the aforesaid details of the Lead Member and all the Consortium Members by making separate tables]

The below mentioned annexures (as applicable) have been attached for the Applicant to further demonstrate that that the Applicant has been operational at least for five (5) years preceding the EOI Due Date:

- a) Certificate of Incorporation/Registration
- b) Memorandum and Articles of Association
- c) Certificate as per Shops & Establishments Act
- d) GST Registration Certificate (mandatory for Indian Applicants)
- e) PAN Card (mandatory for Indian Applicants)
- f) Consortium Agreement
- g) Partnership Deed/ LL.P. Agreement

In case the Applicant is a Consortium then please enclose all the aforementioned supporting documents of the Lead Member and the Consortium Members.

Yours sincerely,

Signature of Authorized Signatory (with official stamp)

Vide Board Resolution dated [•]

Name of Authorised Signatory: [•]

Designation of Authorised Signatory: [•]

Address of the Applicant: [•]

Telephone & Fax of the Applicant: [•]

E-mail address of the Applicant: [•]

8.3 Format A_3: Details of relevant experience

[To be printed on the Applicant company's/ Lead Member's letterhead and signed by its Authorized signatory]

dd/mm/yyyy

y

To,
Pune Smart City Development Corporation Limited,
2nd Floor, ICC Tower "A",
Senapati Bapat Road,
Pune - 411 016,
(Maharashtra), India
Kind Attn: The Chief Executive Officer

EOI Ref.: [•]

Dear Sirs,

We have carefully gone through the requirements and conditions of eligibility specified in the EoI Document for EOI for "Implementation of Smart Parking Project"

Description	Details
General Information	
Client for which the project was executed	
Name of the client contact person(s)	
Designation of client contact person(s)	
Contact details of the client contact person(s)	
Project Details	
Date of the Project	
Duration of the project (number of months, start date, completion date, current	

status)	
Supporting Documents: (Work Order/ Definitive Agreement/ Letter of Award or Letter of Intent/Completion Certificates)	

[In case the Applicant is a Consortium then please mention the aforesaid details of the Lead Member and all the Consortium Members by making separate tables]

I/We hereby declare that below are the details regarding the Projects that have been taken up and successfully demonstrated by me/us.

I /We further certify that I/We am/are authorized officer(s) in my/our Firm to make this declaration.

Yours sincerely,

Signature of Authorized Signatory (with official stamp)

Vide Board Resolution dated [•]

Name of Authorised Signatory: [•]

Designation of Authorised Signatory: [•]

Address of the Applicant: [•]

Telephone & Fax of the Applicant: [•]

E-mail address of the Applicant: [•]

8.4 Format A_4: Concept Note

[To be printed on Applicant company's/Lead Member's letterhead and signed by its Authorized signatory]

dd/mm/yyyy

To,
Pune Smart City Development Corporation Limited,
2nd Floor, ICC Tower "A",
Senapati Bapat Road,
Pune - 411 016,
(Maharashtra), India
Kind Attn: The Chief Executive Officer

EOI Ref. No: [•]

Dear Sirs,

In response to the EoI Document Reference No. [•]/2018 dated [•] for "Implementation of Smart Parking Project", we have prepared a concept note which is attached herewith. The concept note is prepared in good faith, after understanding the EOI document and requirements of PSCDCL.

Signature of Authorized Signatory (with official stamp)
Vide Board Resolution dated [•]
Name of Authorised Signatory: [•]
Designation of Authorised Signatory: [•]
Address of the Applicant: [•]
Telephone & Fax of the Applicant: [•]
E-mail address of the Applicant: [•]

[Note: The concept note to be prepared and submitted by the Applicants should include the details listed in Section 4.4 of the EoI Document. Please ensure that all requirements mentioned in the EoI Document with respect to the concept note are to be fully covered.

Also indicate interest in carrying out a Smart Parking Pilot and preferred road stretches in the Aundh- Baner-Balewadi region of Pune Smart City]

8.5 Format A_5: Declaration – No Blacklisting

[To be printed on the Applicant company's/ Lead Member's letterhead and signed by its Authorized Signatory]

dd/mm/yyyy

To,
Pune Smart City Development Corporation Limited,
2nd Floor, ICC Tower “A”,
Senapati Bapat Road,
Pune - 411 016,
(Maharashtra), India
Kind Attn: The Chief Executive Officer

EOI Ref. No: [•]

Dear Sirs,

In response to the EOI Reference No. [•]/2018 dated [•] for EOI for “Implementation of Smart Parking Project”, as an owner/ partner/ Director of [•], I/ We hereby declare that presently our firm [•] is having unblemished record and is not declared ineligible for corrupt and fraudulent practices either indefinitely or for a particular period of time by the Pune Municipal Corporation and/or the Government of India and/or any State Government in the last 3 (three) preceding financial years from 2018-19.

I/We further declare that presently our Firm (name of the Firm) is not blacklisted and not declared ineligible for reasons other than corrupt and fraudulent practices by any State/ Central Government/ PSU on the date of Application Submission.

If this declaration is found to be incorrect then without prejudice to any other action my/our Application may be rejected and PSCDCL may take any other action that may deem fit to it.

Yours sincerely,

Signature of Authorized Signatory (with official stamp)

Vide Board Resolution dated [•]

Name of Authorised Signatory: [•]

Designation of Authorised Signatory: [•]

Address of the Applicant: [•]

Telephone & Fax of the Applicant: [•]

E-mail address of the Applicant: [•]

8.6 Format A_6: Power of Attorney for Signing the EOI:

[To be printed on Non-Judicial Stamp Paper of INR 500 and duly attested by notary public] [Please Note Stamp Duty payable for Power of Attorney in the State of Maharashtra as per the Maharashtra Stamp Act of 1958 is INR 500] [In case the Applicant is a Consortium, then each Consortium Member shall submit this Power of Attorney authorizing the authorized signatory of the Lead Member to submit the Application and by the Lead Member authorizing the authorized signatory of the Consortium Member to submit the Application]

EOI Ref.: [•]

KNOW ALL MEN BY THESE PRESENTS that the undersigned [name], [title] of [name of the Firm] (hereinafter referred to as the “**Firm**”), is lawfully authorised to represent and act on behalf of the Firm, whose registered address is [Firm’s address], and does hereby appoint [name], [title], of [firm] of [•], whose signature appears below, to be the true and lawful attorney, and authorised the said attorney to sign the EOI, related documents, conduct negotiations, sign any agreement related to the EOI, supporting documents and other documents as required under the EoI Document and other documents as requisitioned by PSCDCL and execute all the necessary matters related thereto, and to do all such acts, deeds, things and matters in the name and on behalf of the Company in connection with the execution thereof, pertaining to the EOI for “Implementation of Smart Parking Project” project.

We hereby agree to ratify all acts, deeds, and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and always be deemed to have been done by us.

All terms not defined herein, shall derive their meaning in the EoI Document.

IN WITNESS WHEREOF WE THE PRINCIPALS ABOVE NAMED HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS [•] DAY OF [•], 2018

Me

Before

OFFICIAL SEAL AND SIGNATURE OF THE FIRM:

Name of the Legal Representative (*executant*): [•]

Duly authorised by the board to issue such Irrevocable Power of Attorney dated this ___ day of ___ (In case the Firm is a company).

Signature of the Legal Representative:

Name of the Attorney:

In the capacity of:

[Insert title or other appropriate designation]

Signature of the Attorney:

Company's seal:

Witnesses:

1. Name: _____

Address: _____

Signature: _____

2. Name: _____

Address: _____

Signature: _____

Note:

1. *The Applicant should include such power of attorney in its EOI.*
2. *The mode of execution of the power of attorney should be in accordance with the procedure, if any, laid down by the Applicable Law.*
3. *Also, wherever required, the executant(s) should submit for verification the extract of the charter documents and documents such as a board or shareholder's resolution/ power of attorney in favour of the person executing this power of attorney for the delegation of power hereunder on behalf of the executant.*
4. *For a power of attorney executed and issued overseas, the document will also have to be legalised by the Embassy of the Republic of India/ High Commission of the Republic of India/ Consulate General of the Republic of India/ Honorary Consulate General of the Republic of India and notarised in the jurisdiction where the power of attorney is being issued. However, the power of attorney provided by executants from countries that have signed the Hague Legalisation Convention 1961 are not required to be legalised by the Indian embassy if it carries a conforming apostille certificate.*