# PUDUCHERRY SMART CITY DEVELOPMENT LIMITED



# **EXPRESSION OF INTEREST**

# INSTALLATION OF SMART POLES IN PUDUCHERRY SMART CITY

Tender ID: 04/PSCDL/2021-22

# **CHIEF EXECUTIVE OFFICER**

PUDUCHERRY SMART CITY DEVELOPMENT LIMITED No.2. Bussy street, Old court building, Puducherry- 605 001 Phone: 0413-2224433, 2224434

E-Mail: pondysmartcity@gmail.com

Puducherry Smart City Development Limited (PSCDL), invites online responses ("Proposals") to this Expression of Interest ("EOI") from eligible technology solution providers / developers for **Installation of Smart Poles in Puducherry Smart City area.** 

The revised details are as under.

SI. No	Event's Name	Information
1.	Organization	Puducherry Smart City Development Limited (PSCDL)
2.	Project	Smart City Projects under Smart City Mission
3.	NIT No.	04/PSCDL/2021-22
4.	Name of Work	EOI for Installation of Smart Poles in Puducherry Smart City.
5.	EOI Document Downloading Start Date	09.08.2021 at 4.00 pm
6.	Last date of Online Submission of Proposals	27.08.2021 till 3.00 pm
7.	Date & Time for Opening of Proposals	27.08.2021 till 4.00 pm
11.	Officer Inviting EOI proposals	Chief Executive Officer, PSCDL
12.	EOI Clarification and Queries Addressed to	General Manager Email: pondysmartcity@gmail.com

-sdChief Executive Officer
Puducherry Smart City
Development Limited (PSCDL)

#### **DISCLAIMER**

The information contained in this Expression of Interest (EOI) or subsequently provided to Applicants, whether verbally or in documentary or any other form by or on behalf of the Puducherry Smart City Development Limited (PSCDL) (henceforth referred to as PSCDL in this document / "the Authority") or any of its employees or advisers, shall be considered confidential and not to be reproduced / transmitted / adopted / displayed for any purpose whatsoever.

This EOI is intended to understand the technological options available City in the open market for the project of "Installation of Smart Poles in Puducherry Smart city area.

This EOI is not an agreement or an offer by the Authority to the Applicants or any other person. The purpose of this EOI is to gather information from open market in a transparent manner by PSCDL, which may be useful in the formulation Request for Proposal (RFP).

This EOI includes statements, which reflect various assumptions and assessments arrived at by the Authority / Employer in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each bidder may require. This EOI may not be appropriate for all persons, and It is not possible for the Authority/ Employer, its employees or advisers to consider the objectives, technical expertise and particular needs of each Applicant who reads or uses this EOI. The assumptions, assessments, statements and information contained in this EOI, may not be complete, accurate, adequate or correct. Each Applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments and information contained in this EOI and obtain independent advice from appropriate sources.

The information provided in this EOI 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 Authority / Employer accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

The Authority and its employees and advisers make no representation or warranty and shall have no liability to any person including any Applicant under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EOI or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the EOI and any assessment, assumption, statement or information contained therein or deemed to form part of this EOI or arising in anyway in this subject.

The Authority may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement any information, objective, assessment or assumption contained in this EOI.

The issue of this EOI does not imply that the Authority is bound to select an Applicant for the project and the Authority reserves the right to reject all or any of the proposals / terminate the process at any time without assigning any reasons whatsoever.

M/s. Puducherry Smart City Development Limited (PSCDL) reserves the right to cancel any tender process at any stage without assigning any reason.

The Applicant shall bear all its costs associated with or relating to the participation in this process regardless of the conduct or outcome of the process.

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# INVITATION FOR EXPRESSION OF INTEREST FOR INSTALLATION OF SMART POLES IN PUDUCHERRY SMART CITY.

## Introduction:

- 1. Puducherry Smart City Development Limited (PSCDL), is a Special Purpose Vehicle (SPV) set up to implement Smart City projects under Smart City Mission (SCM), a flagship program of Ministry of Housing and Urban affairs. PSCDL proposes development of physical infrastructure for sectors such as education, health, and commercial, ICT etc., in the Area Based Development (ABD) area and across pan-city providing various smart features / infrastructure in line with the SCM guidelines. Installation of Smart poles in Smart city area is one of the important projects of Smart City scheme.
- 2 The Smart poles are one of the main sources of Data acquisition engine, which aggregates static and real-time data feeds from different sensors/ IoT devices like cameras, metering devices, telematics devices, etc. This includes, for example, data on air and water quality, ambient luminosity, disasters, traffic, solid waste, etc. This enables other functional layers of ICCC to aggregate, process and consume the data for deriving information.
- 3 PSCDL proposes to understand the technological/design options available in the open market with respect to Smart poles. PSCDL invites Expressions of Interest("EOI") from interested firms for the purpose of Installation of Smart Poles in Puducherry Smart City area.
- 4. Interested applicants are requested to submit their responses in the formats under 'Forms'. They may also provide documents in support of their approach, achievements / claims and compliance to eligibility criteria.

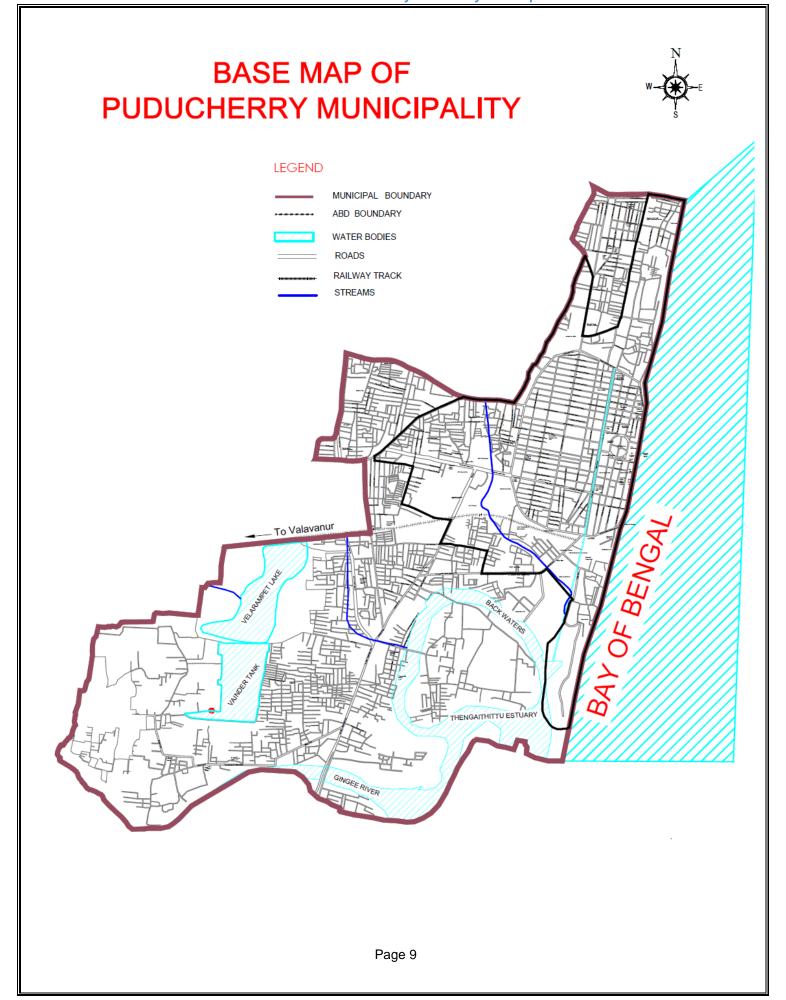
# **Key Events and Tentative Dates:**

SI. No.	Stage	Date / Time
1	EOI Publication Date	08.08.2021
2	EOI Submission (online) Date	27.08.2021 till 3.00 pm
3	Date(s) for Presentation of design, Technology, Implementation, operation, maintenance and business model	After 03.09.2021
4	Date(s) for Technical Discussions (if required)	will be notified

# The Objective:

#### 1. Objective of this EOI

- a) Smart Pole Concept: The Smart Pole aims to create a future ready (4G and above) Telecom infrastructure combining with other services proposed under the smart city mission in Puducherry. It allows city authorities to offer space for erecting Smart Poles to network service providers for telecom infrastructure.
- b) Mobile wireless 4G LTE infrastructure, Wi-Fi application, Advertisement, Bill-boards, Environmental Sensors etc. are some other features that may be attached to the smart poles. Further, upon establishing connectivity throughout city to Central Command & Control Centre through optical fibre cable networks, smart poles have a role to play in operation and maintenance of Smart urban infrastructure.
- c) All this functionalities / features / equipment creates a significant commercial potential for its implementer. Thus, this project can result in a "win-win" situation for the citizens, government and businesses.
- d) Consortium / Joint venture are not allowed.



#### 2. The Process

- a) This Eol Document is an invitation to the prospective Applicants to submit their Applications and is not an offer and does not carry any commitment to engage with such Applicants who submit the same. Moreover, this Eol Document is for gauging and analyzing the market conditions and Project requirements, which would help PSCDL in formulating detailed technical specification, design aspects, commercial specifications for preparation of the RFP. Moreover, the Eol Document will facilitate to understand the modalities and challenges related to the Project implementation.
- b) For evolving the best techno-economically feasible solution allowing non-proprietary functionalities / features / equipment / technology, it is essential to identify all system components, their operational requirements as well as capabilities, their mutual compatibility / interoperability, and formulating the minimum essential specifications, PSCDL has planned to invite an open and interactive participation of all solution providers.
- c) It is envisaged that firms operating in Telecom technology, Internet Service Provider (ISP), operation & maintenance service providers, advertisement & publicity houses, and others will emerge to meet the long-term objectives of this project.
- d) The Applicant need to give a detailed technical presentation to PSCDL covering the following
  - i. Details on technical solution envisaged in the project,
  - ii. Indicative approach to be adopted
  - iii. Suggest with proper justification, the various revenue models which can be part of the EOI
- e) PSCDL will receive EOIs from full / part solution providers ("applicant") who will participate in technical discussions with PSCDL demonstrate their solutions / capabilities / functionalities / features through detailed presentations. This presentation should provide a representative solution to integrate various features / aspects / functionalities / applications of the project as per the objective(s) set above. It is pertinent to mention that the service provider should have experience in implementing Smart pole in India or abroad. PSCDL may visit these locations at its discretion of existing implementation by the service provider. The Service Provider should provide a comprehensive live dashboard of similar implementations.

- f) For Wi-Fi services to Citizens / Visitors, the applicants have to provide the statistics of the number of persons connected online on each hotspot, duration of the Wi-Fi usage, data downloaded, etc.
- g) Subsequent to this EOI and the finalization of the Project details, PSCDL proposes to issue a Request for Proposal (RFP) for selection of contractor for development of the Project. The applicants shall involve in formulation of technical specifications of various system components for long term sustainable implementation of the project, which shall be compiled in the RFP document.
- h) The applicants shall also provide their inputs for identification and quantification of revenue streams, making their own assessments of revenue potential. Details, as necessary, may be shared with PSCDL for suitable incorporation in the RFP document.
- During the presentation as per 'Key Events and Tentative Dates, each applicant shall discuss their recommendation of solution(s) for Smart City Puducherry and also exhibit their technical approach, methodology and work plan for the implementation of:
  - i. Smart Pole with LED streetlight & traffic signal
  - ii. Wi-Fi Services
  - iii. Optical Fiber Cable network requirement (will be sourced from existing grid)
  - iv. Video Surveillance/ CCTV camera / Poles
  - v. Smart Bill Board
  - vi. Public Address System
  - vii. Environmental Sensors
  - viii. EV Charging Points
  - ix. Provision for Solar Panel
  - x. Connectivity to Central Command and Control Centre
  - xi. Plans for Managing the Complete Network
  - xii. Traffic cameras / signaling system
- j) Applicant shall also elaborate on (i) Efficiency, operability, maintainability of features involved, (ii) Collaboration model among all ecosystem of stakeholders, (iii) Procurement & Financing Models
- k) All the information provided by the applicants, like the names of the clients, contract values or any proprietary information etc. will be treated as confidential information.

#### 3. Design Parameters

Desired design parameters of the complete system are as below. The applicant should strive to exhibit most of these to confirm suitability of their products / services for the project. The design of the smart pole should be sleek and aesthetic. The frame should hide remote radio units and antennas inside the pole and macro radios, baseband units, transmission equipment, extra capacity, power, batteries and additional equipment underneath. All equipment being used should comply with relevant ISO standards.

- a) Smart LED Lighting: The smart LED lighting should be energy efficient. The lighting should be anti-glare. The installation should comply with IP 66. The Lighting Management System (LMS) should be able to send commands to the smart street lighting system based on the data analytics to increase / decrease the luminosity as per the daylight and weather conditions, volume of population, traffic etc.
- b) Mobile / broadband Infrastructure: Mobile / broadband infrastructure should be at least 4G LTE compliant and should be platform independent so that any mobile operator is able to rent space on the poles on non-discriminatory basis. The applicant is expected to give a detailed design based on their technology with explanation.
- c) Power Back-up: There should be power back-up to ensure roundthe-clock functioning. The service provider should give a detailed breakdown of the power consumption of the equipment being used and accordingly work out back-up.
- d) **City Surveillance System:** This shall include observation by means of electronic equipment, namely, CCTV cameras and assist in decision-making.
- e) **Wi-Fi Hotspot services:** Applicant to provide modality on providing Wi-Fi hotspot service to citizens.
- f) Environmental sensors: Environmental sensors fitted on the smart pole will provide real time data for analysis and reporting.
- g) **Public Announce System:** Public Announce system on the smart pole will help the city authorities to convey important announcements from City operation center.
- h) **EV Charging Point**: Facility for installing EV Charging point on the smart pole will make the City future ready for EV Vehicles.

- i) Security: The physical and data security shall be the responsibility of the service provider. Cyber Security / ISO 27001 standards as applicable to Smart City project should be complied with.
- j) Integrated Command and Control Centre (ICCC): A ICCC facility will be set up centrally as part of the smart city project by PSCDL. Applicant needs to provide details about their approach for integration of the Smart Pole Software solution with ICCC and monitoring & managing the smart pole infrastructure. Applicant also needs to provide approach about managing the Smart Pole Solution till the time ICCC facility comes up.

#### 4. Instructions to Applicants

#### **General Instructions**

- a) PSCDL proposes to adopt a two-stage process (collectively referred to as the "Bidding Process") for selection of the bidder. The first stage ("Eol Stage") involves submission of Eols by interested Applicants. In the second stage ("RFP Stage"), PSCDL will issue an open RFP for selection of Contractor.
- b) As part of the EoI Stage, PSCDL invites EoI from Applicants who meet the Eligibility Criteria ("Eligibility Criteria") as provided in subsection 7.2 and interested in participating in the Project.
- c) Applicants are required to carefully read all the contents of this EOI Document and thereafter to provide the required information, as per the checklist provided in Annexure 8.

# **Eligibility:**

a) EOI of each Applicant shall be evaluated on the basis of the following Eligibility Criteria:

SI. No.	Criteria	Specific Criteria	Documents Required
1	Applicant Entity	Legal entities duly registered under the Companies Act 1956 / 2013, or, public / semi-public entities which are financially autonomous.	Certificate(s) of Incorporation
2		Applicant should be:  Telecom Service Provider having valid UL(AS) / UASL from DoT, Gol or Internet Service Provider having valid license to operate in the region for a minimum period of next three (3) years.  Or  Experience of having successfully completed similar works, namely Supply, Installation, Commissioning and Operations & Maintenance Services of Smart Poles/Wi-Fi/LED-Lighting/CCTV/during a period of last 7 years.	Self-attested certificates/ registrations / copy of documents to establish the general requirement conditions to be enclosed.
3	Turnover	Average annual turnover during the last 5 years, ending 31st March 2021, should be at least 3.00 Crore.	Certificate(s) from statutory auditors of the Applicant; Annual Audit Reports
4	No Barring Certificate	Any entity which has been barred, by any public / semi- public agency / Central / State / Local Government, and the bar subsists as on the date of Application, would not be eligible.	Undertaking by the authorized signatory

#### Submissions in the EOI

Applicants should submit the following as part of their Eol submission:

- a) Letter comprising application for EOI as per Annexure 1
- b) Details of Applicant as per Annexure 2
- c) Technical Capability of the Applicant as per Annexure 3
- d) Project credentials as per Annexure 4
- e) Financial Capability of the Applicant as per Annexure 5
- f) Concept Note as per Annexure 6
- g) Declaration By the Applicant For Not Being Blacklisted/Debarred as per Annexure 7
- h) Power of Attorney for signing the EoI as per Annexure 8
- i) Checklist for the EOI submission as per Annexure 9

## The following also to be noted during the submission of Eol:

- a) The EOI must be signed by duly authorized person holding the power of attorney in case of limited company / corporation. A certified copy of the power of attorney shall accompany the EoI;
- b) The applicant must satisfy the order issued by the Department of Industrial Policy and promotion, Ministry of Commerce and Industry on Public procurement (Preference to Make in India) order 2017 dated 15<sup>th</sup> June 2017.

# Number of applications and costs thereof

No Applicant shall submit more than one EOI. The Applicants shall be responsible for all costs associated with the preparation and submission of EOI documents. PSCDL shall not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Bidding Process.

# **Acknowledgement by Applicant**

It shall be deemed that by submitting the application, the Applicant has made a complete and careful examination of the EOI, and accepted the risk of inadequacy, error or mistake in the information provided in the EOI or furnished or on behalf of PSCDL. PSCDL shall not be liable for any omission, mistake or error in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to the EOI or the Bidding Process, including any error or mistake therein or in any information or data given by PSCDL.

## Right to accept or reject any or all Applications

Notwithstanding anything contained in this EOI Document, PSCDL reserves the right to annul the EOI Process at any time without any liability or any obligation for such annulment and without assigning any reasons therefore. PSCDL reserves the right to reject the EOI if:

- a) At any time during the submission process or thereafter, a material misrepresentation is made or discovered, or
- b) The Applicant does not respond promptly and diligently to requests for supplemental information required for the evaluation of the EOI; or
- c) Non-compliance with any clause and provision prescribed in this EOI Document, including requirements specified in the annexures appended herein.

## **Preparation and submission of the EOI**

By submitting an EOI the prospective Applicants who shall be deemed to acknowledge that they have carefully read all provisions of this EOI Document including the disclaimer, terms and conditions and annexures hereto, and have fully informed themselves about all existing conditions and limitations.

Applicant should submit soft copy of the EOI including the information requested in the prescribed formats along with any supporting documents online in <a href="https://pudutenders.gov.in.">https://pudutenders.gov.in.</a> Also, 2 sets of hard copy of the EOI including the information requested in the prescribed formats along with any supporting documents are to be submitted in the Office of the CEO, Puducherry Smart City Ltd. 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 "Implementation of Smart Pole in Puducherry, Puducherry under Puducherry Smart City Mission". In case of any discrepancy, the soft copy will be considered as final.

All the notifications and detailed terms and conditions regarding, this EOI notice hereafter will be published online on web site: <a href="https://pudutenders.gov.in.">https://pudutenders.gov.in.</a>

# Language

The EOI prepared by the Applicant and all correspondence and documents relating to the EOI exchanged by the Applicant and PSCDL, shall be in English language, provided that 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 application, 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.

## Accuracy and completeness of EOI document

This EOI Document includes statements, which reflect various assumptions, which may or may not be correct. This EOI Document does not purport to contain all the information each applicant may require. This EOI Document may not be appropriate for all persons and it is not possible for PSCDL to consider the investment objectives, financial situation and particular needs of each applicant who reads or uses this EOI Document. Certain Applicants may have a better knowledge than the others for the Project. Each Applicant should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this EOI Document and obtain independent advice from appropriate sources.

Neither PSCDL nor its employees or its consultants make any representation or warranty as to the accuracy, reliability or completeness of the information in this EOI Document.

## Liability

Neither PSCDL nor its employees or its Consultants will have any liability to any Applicant or any other person under the law of contract, or, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this EOI Document, any matter deemed to form part of this EOI Document, the award of the Project and any other information supplied by or on behalf of PSCDL or its employees, any of its consultants or otherwise arising in any way from the selection process for the Project.

# Right to extend the validity of EOI Document

PSCDL in its absolute discretion and prerogative may extend the validity of the EOI submitted by the Applicants by according proper reasons thereof.

# No obligation to issue RFP

This is a 'Non-committal' EOI. PSCDL shall be under no obligation to issue a Request for Proposal (RFP) to the Bidders expressing their Interest in EOI Stage. PSCDL will prepare the Request for Proposal document and Open Competitive Bidding method will be adopted.

## Right to cancel the EOI Process

PSCDL 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.

## Validity of applications

The EOI submitted by Applicants shall be valid for a period of 180 days from the EOI Due Date.

# **Correspondence with PSCDL**

All communications, including application documents should be addressed

to: The Chief Executive Officer,

Puducherry Smart City Development Ltd,

No.2, Bussy Street, Old Court Building, Puducherry – 605001

pondysmartcity@gmail.com

#### ANNEXURE 1: LETTER COMPRISING APPLICATION FOR EOI

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

To,

The Chief Executive Officer,
Puducherry Smart City Development Ltd,
No.2, Bussy Street,
Old Court Building,
Puducherry – 605001

Sub.: Submission towards Expression of Interest ("EOI") for "Implementation of Smart Poles in Puducherry, under Puducherry Smart City Mission".

EOI Ref.: [•]

Dear Sir

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

I agree and understand that this EOI is non-binding and non-committal. PSCDL or its directors, employees, associates, affiliates or its agents shall not be liable to me for any liability arising directly or indirectly from our participation in the EOI Process.

I further agree, understand and fully comprehend that PSCDL may in its absolute and exclusive discretion at any time change, alter, replace, remove and/or cancel any or all part of this EOI or the Project. PSCDL may also abandon, call-off, alter, replace, revise the Project. Furthermore, PSCDL 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 submit hereto my EOI as per the requirements and details specified in the EOI Document. I confirm that the information contained in these submissions or any part thereof, including the Annexures, and other documents and instruments delivered or to be delivered to PSCDL, 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 PSCDL in its EOI Process.

I 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 180 days from the date of submission.

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

It is hereby confirmed that I am entitled to act on behalf of my 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: [•] Designation: [•]

Address: [•] Telephone &

Fax: [•] E-mail address: [•]

## **ANNEXURE 2: DETAILS OF APPLICANT**

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

- 1. Details
  - a. Name of Applicant
  - b. Type of firm (Private Company / Public Limited / Partnership)
  - c. Country of incorporation
  - d. Address of the corporate headquarters and its branch office(s), if any, in India
  - e. Date of incorporation and/ or commencement of business;
  - f. Firm registration details / number
  - g. GST registration number
- 2. Brief description of the Company including details of its main lines of business and proposed role and responsibilities in this Project including number of years of operations in India.
- 3. Particulars of the Authorized Signatory of the Applicant
  - a. Name
  - b. Designation
  - c. Address
  - d. Telephone Number
  - e. Email Address
  - f. Fax Number

Yours sincerely,

Signature of Authorized Signatory (with official seal) Vide Board Resolution dated [----]

Name: [•]

Designation: [•]
Address: [•]

Telephone and Fax: [•] E-mail address: [•]

# **ANNEXURE 3: TECHNICAL CAPABILITY OF THE APPLICANT**

SI. No.	Information	Response (with supporting documents to be attached)
1	Name and address of the Applicant	
2	Name, Designation, Address and Contact Details of the person to whom all references can be made in connection with this EOI	
3	Legal Status	
4	Product(s) / Service(s) Offered	
5	Years in business.	
6	Number of similar projects executed (details to be provided in annexure 4 for each project)	

# **ANNEXURE 4: PROJECT CREDENTIALS**

(Separate form shall be furnished for each project experience claimed)

1. Project Name:	
2.Location:	
3. Name of Client:	
4. Brief Description of Project:	
5. Status of the Project (completed / ongoing / operational)	
6. Name of associated Firm(s), if any:	
7. Date of—  a. Date of award of the Project b. Project Completion Date: c. Commercial Operations Date:	
8. Project cost:	

# **ANNEXURE 5: FINANCIAL CAPABILITY OF THE APPLICANT**

# (Supporting documents to be attached)

SI. No.	Audited Balance sheet for following Financial Years	Annual Turn over  Details of Bidder  (in INR Crore.)	Annual Net Worth  Details of Bidder  (in INR Crore.)
1	2016-17		
2	2017-18		
3	2018-19		
4	2019-20		
5	2020-21		

#### **ANNEXURE 6: CONCEPT NOTE**

[To be printed on each Applicant's letterhead and signed by Authorized signatory]

Dd/mm/yyyy

To,

#### The Chief Executive Officer,

Puducherry Smart City Development Limited (PSCDL) No.2. Bussy Street, Old Court Building, Puducherry.

EOI Ref. No: [•]

Dear Sir,

In response to the EOI Document Reference No. [•]/2019 dated [•] for "Expression of Interest for Installation of Smart Poles in Puducherry Smart City", 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 PSCDL.

Name of the Applicant: [•]
Authorized Signatory: [•]
Seal of the Organization: [•]
Business Address: [•]

Date: [•] Place: [•]

Vide Board Resolution dated [•]

**Note:** The concept note to be prepared and submitted by the Applicants should include the following:

- Project information in brief.
- Strategy for Installation of Smart Poles in Puducherry Smart City including the following aspect:
  - Solution Architecture
  - Features & Technical Specifications of the components of the Proposed Smart
  - Pole
  - Integration methodology with other Smart City Components
  - Ideas around site identification
  - O&M of Smart Pole etc.
  - Case Study of successful implementation with revenue generation data.
  - Suggestions on revenue generation out of the Smart Poles and its components.
  - Indicative timeline for completion of project at their proposed sites in phases.
  - Feedback on proposed features / terms of the project.
  - Support & facilitation required from PSCDL by the applicant.

All requirements mentioned in the EOI Document with respect to the concept note are to be fully covered.

Each of the Applicants will be invited for the presentation on their proposed concept to PSCDL and its representatives, schedule for which will be intimated subsequently.

# ANNEXURE 7: FORMAT FOR DECLARATION BY THE APPLICANT FOR NOT BEING BLACKLISTED / DEBARRED

(To be submitted on the Letterhead of the Bidder)

Date: dd/mm/yyyy			
То			
The Chief Executive Officer, Puducherry Smart City Development Limited (PSCDL) No.2. Bussy Street, Old Court Building, Puducherry.			
<b>Subject:</b> Declaration for not being debarred / black-listed by Central / any State Government department in India as on the date of submission of the bid			
RFP Reference No: XX			
Dear Sir,			
I, authorized representative of			
Signature of Authorized Signatory (with official seal)			
Date: Name: Designation: Address: Telephone & Fax: E-mail address:			

of their

#### ANNEXURE 8: FORMAT FOR POWER OF ATTORNEY

[To be executed on non-judicial stamp paper of the appropriate value in accordance with relevant Stamp Act. The stamp paper to be in the name of the company who is issuing the power of attorney]

Know by all men by these presents, We	•
registered office) do hereby constitute, appoir (name and residential address of Power of	
with us and holding the position of	, , , , , , , , , , , , , , , , , , , ,
to do in our name and on our behalf, all	
connection with or incidental to our Propos	
Poles in Puducherry Smart City", includin	
and providing information / responses to t	
before PSCDL, and generally dealing with the	• •
our Proposal for the said Project.	
.,	
We hereby agree to ratify all acts, deeds an	d things lawfully done by our said Attorney
pursuant to this Power of Attorney and that	at all acts, deeds and things done by our
aforesaid Attorney shall and shall always be of	deemed to have been done byus.
	For
	Name:
	Designation
	Date:
	Time:
	Seal:
	Business Address:
Accepted,	
(Signature) (Name, Title and	
Address of the Attorney)	
Note:	

- The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.
- The Power of Attorney shall be provided on Rs.200/- stamp paper.
- The Power of Attorney should be supported by a duly authorized resolution of the Board of Directors of the Bidder authorizing the person who is issuing this power of attorney on behalf of the Bidder.

# ANNEXURE 9: CHECKLIST FOR THE EOI SUBMISSION

Content	Forms	Remark Yes / No
EOI for "Installation of Smart Poles in Puducherry Smart City".	NA	
Submitted by [insert applicant name]	14/1	
Formats as specified in the EOI including supporting documents.	Annexure 1 Annexure 2 with any supporting documents	
	Annexure 3 with any supporting documents	
	Annexure 4 with any supporting documents Annexure 5 with Supporting Document	
	Annexure 6 Annexure 7 Annexure 8	