# For Implementation of Smart Pole In Guwahati, Assam on PPP-Model Under Guwahati Smart City Mission

Notice No.: SPV/GSCL/GEN/55/2019/313, Dated 29.01.2020 January, 2020



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# Invitation to Applicants to submit Expression of Interest for Implementation of Smart Poles in Guwahati under Smart City Mission

The Smart City Proposal (SCP) prepared for Guwahati in 2015, has been approved by the Government of India for priority financing under the Smart City Mission of Ministry of Housing and Urban Affairs (MoHUA). Under the provisions of the Smart City Mission, the Guwahati Smart city Limited (GSCL) has been incorporated in 2016 under the Companies Act, 2013 as the Special Purpose Vehicle (SPV) for implementing projects identified in the SCP as well as few other projects identified by the Government on a later stage. The Government of Assam and Guwahati Municipal Corporation (GMC) have equal shareholding in GSCL.

The GSCL envisages the implementation of Smart Poles at strategic locations of the Guwahati City on PPP-model. GSCL invites interested Applicants to submit an Expression of Interest (EOI) in the formats prescribed in this document. The purpose of this EOI is to provide interested parties with information regarding the Smart Pole Project and understand market interest. GSCL proposes to subsequently release a Request for Proposal (RFP), for selection of an appropriate bidder for Implementation of Smart Pole Project on PPP-Model.

Yours sincerely,

Sd/-Managing Director GSCL

### Disclaimer

The information contained in this Expression of Interest ("**EOI**") or subsequently provided to the prospective Applicants, whether verbally or in documentary or any other form by or on behalf of GSCL or any of its employees or advisers, shall be considered confidential and is not to be reproduced/ adopted/ displayed for any purpose whatsoever.

This EOI is one of the steps in the process of selection of an entity for the project of Implementation of Smart Poles on PPP-Model at strategic locations of the Guwahati City.

This EOI is not an agreement or an offer or an invitation to offer by GSCL to the prospective Applicants or any other person. The purpose of the EOI is to provide the interested parties with information and that may be useful to them in the formulation of their proposals pursuant to a specific Request for Proposal ("RFP") which may be released subsequently by GSCL. at its discretion.

This EOI includes statements, which reflect various assumptions, assessments and statements arrived at by GSCL in relation to the Project. It is not possible for GSCL, its employees or advisers to consider the objectives, technical expertise and particular needs of each Applicant who receives and/or peruses this EOI. The assumptions, assessments, statements and information contained in this EOI, may not be complete, accurate, adequate or correct. Each Applicant should, therefore independently evaluate as per its own investigations and analysis whilst checking for 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 to the Applicants is on a wide range of matters, some of which depends upon interpretation of law. Furthermore, the information provided in this EOI 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. GSCL along with its directors, associates, employees, affiliates, consultants make no representation or warranty and shall have no liability to any person including the Applicant or the bidder under any law, statute or by any rule and/or regulation made there under, 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 or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the EOI, any assessment, assumption, statement or information contained therein or deemed to form part of this EOI or arising in any way in this subject. GSCL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Applicant upon the statements or information contained in this EOI.

This Eol Document is for informative purpose only and does not imply that GSCL is bound to select or short list pre-qualified applications for bid stage or to appoint the selected bidder for the Project as the case maybe and GSCL further reserves its absolute right and discretion to terminate the process at any time without assigning any reasons or explanations thereof.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its EoI including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by GSCL or any other costs incurred in connection with or relating to its EoI. All such costs and expenses will remain with the Applicant and GSCL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation for submission of the EoI, regardless of the conduct or outcome of the EoI Process.

# 1. Summary of process and timelines of the Eol

Detail	Explanation
EOI Publication Date	29/01/2020
Last date for sending Pre-bid queries	05/02/2020
Date, Time & Place of Pre-bid Meeting	06/02/2020 at 11:30AM Venue: Guwahati
	O/o the MD, GSCL
Last date of Submission of Proposals	20/02/2020, till 5:00PM
Presentation by Applicants on	21/02/2020 at 2:30PM
their proposal	Venue: Guwahati
	O/o the MD, GSCL
RFP Publication Date	To be notified
Source for obtaining the EOI	A copy of the EoI shall be published on the following web sites.
	https://assamtenders.gov.in
	https://gscl.assam.gov.in/ and a notice in Local & National Newspapers. Any amendment / corrigendum / addendum in the Eol shall be published in the above website.
Address for submission of EOI in	The Managing Director
hard copy	Guwahati Smart City Limited (GSCL)
	4 <sup>th</sup> Floor, Aditya Tower Near Hotel Novotel
	Down Town Hospital Bus Stop, Dispur
	Guwahati- 781006
	Email : mdsmartguwahati@gmail.com
EOI fees	Nil

### 2. Definitions

Term	Meaning
Applicant	Means and includes a Firm, Consortium, Lead Member
Authorized representative /signatory	Shall mean the person who is duly authorized by the Firm in its EOI submission to sign on the Expression of Interest. This designated person shall be authorized to perform all the tasks including, but not limited to providing information, responding to enquiries, entering into commitments on behalf of the firm.
Consortium	Means the Applicant may be a group of Firms/ entities
Eol	Means the submission or application made by the
	Applicants in response to this EOI Document;
Eol process	Means the entire process from issue of EOI document to the finalization of concept.
Firm	Public or private limited company incorporated under the Companies Act, 2013 (and its subsequent revisions in force at the time of EOI Due Date) Or Registered under Indian Partnership Act Or incorporated entity under similar legislation, in case of foreign entities.
Gol	Government of India
GSCL	Guwahati Smart City Limited
GMC	Guwahati Municipal Corporation
PMC	Project Management Consultant
RFP stage	Means and includes the next stage (Request for Proposal) of the bidding process, after the EOI process

### 3. Introduction

The Government of India (GoI) launched the Smart City Mission in 2015 for developing 100 smart cities across India. Cities were required to prepare a proposal and participate in a challenge round, in which the top 20 proposals would be selected by the GoI. The Smart City Proposal (SCP) submitted by Guwahati was selected amongst those first 20 cities and approved by GoI for funding under the Smart City Mission.

Subsequently, Guwahati Smart City Limited (GSCL) was incorporated as a Special Purpose Vehicle in 2016, under the Companies Act, 2013.

Smart pole is a path breaking initiative to optimize the telecom infrastructure in the city and to make it effective and efficient. It allows city authorities to set up Telecom infrastructure conforming to the looks of lighting poles. In future 5G or higher spectrum shall replace the existing 4G. The newer technologies necessitate the telecom towers to be closer to ensure better bandwidth, lesser radiation, higher battery life and lesser call drops. Like any other technology advent of smart pole is inevitable. Accordingly, GSCL has embarked to implement the project.

GSCL invites Expression of Interest from interested firms / entities for Implementation of Smart Poles in Guwahati City on PPP-model which will involve, but not limited to, Feasibility Study(ies), Design, Development, Implementation, Operation and Maintenance of fixtures, equipment and services related to Telecom Infrastructure, laying OFC Cable, Wi-Fi Access Points, Smart LED Street Lights, Environmental Sensors, Advertisement boards etc., in selected areas of Guwahati City under the Smart City project.

Interested applicants are requested to submit their responses in the formats given in this EOI document. They may also provide documents in support of their approach, achievements / claims and compliance to eligibility criteria.

### 4. 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 Guwahati. It allows city authorities to offer space for erecting Smart Poles to network service providers for telecom infrastructure. For the same reason, some other functionalities / features / equipment can also be added which directly or indirectly utilize the main capability of telecom connectivity, such as, WiFi, Environmental Sensor, Bill Board etc.
- b) The mobile wireless 4G LTE infrastructure deployment on smart pole can result in improved data coverage and capacity for citizens so there are no signal dropouts. This can vastly improve the telecom infrastructure of the city.
- c) 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.

- d) All this functionalities / features / equipment create a significant commercial potential for its implementer. Thus, this project can result in a "win-win" situation for the citizens, government and businesses.
- e) The Applicant can form a Consortium. The Consortium may consist of multiple members (not more than 3 parties) with one lead member and other Consortium members. The Applicant need to provide the details of firm wise activities that will be performed by the Consortium.

### 5. The Process

- f) 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 GSCL 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.
- g) 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, GSCL has planned to invite an open and interactive participation of all solution providers.
- h) It is envisaged that consortium of businesses in Telecom technology, ISP, operation & maintenance service providers, advertisement & publicity houses, and others will emerge to meet the long-term objectives of this project.
- i) The Applicant need to give a detailed technical presentation to GSCL covering the following
  - i. Details on technical solution envisaged in the project,
  - ii. Indicative approach is to be adopted
  - iii. Suggest with proper justification, the various revenue modes which can be part of the EOI
- a) GSCL will receive EOIs from full / part solution providers ("applicant") who will participate in technical discussions with GSCL 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. GSCL 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.
- b) 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. If free Wi-Fi services will be denied to any person, the online statistics of such cases will also be provided by the applicant.

- c) Subsequent to this EOI and the finalization of the Project details, GSCL 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.
- d) 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 GSCL for suitable incorporation in the RFP document.
- e) During the presentation as per 'Key Events and Tentative Dates, each applicant shall discuss their recommendation of solution(s) for Smart City Guwahati and also exhibit their technical approach, methodology and work plan for the implementation of:
  - i. Smart Pole with LED street light
  - ii. WI-FI Services
  - iii. Optical Fiber Cable network laying and design
  - iv. Video Surveillance
  - 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
- f) Applicant shall also elaborate on (i) Efficiency, operability, maintainability of features involved, (ii) Collaboration model among all ecosystem stakeholders, (iii) Procurement & Financing Models
- g) 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.

### 6. 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 round-the-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, internet traffic etc.; analyze 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.
- 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) Central Command and Control Centre (CCCC): A CCCC facility shall be set up centrally as part of the smart city project by GSCL. Applicant needs to provide details about their approach for integration of the Smart Pole Software solution with CCCC and monitoring & managing the smart pole infrastructure. Applicant also needs to provide approach about managing the Smart Pole Solution till the time CCCC facility comes up.

### 7. Instructions to Applicants

### 7.1 General Instructions

- a) GSCL 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"), GSCL will issue an RFP for selection of Contractor.
- b) As part of the Eol Stage, GSCL invites Eol from Applicants who meet the Eligibility Criteria ("Eligibility Criteria") as provided in sub-section 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.

# 7.2 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
		Entities registered under equivalent law / act in foreign countries may participate. However, they will need to be registered in India, if selected for this project's implementation.	
2	General Requirement	Applicant/consortium should be:  (i) Telecom Service Provider having valid UL(AS) / UASL from DoT, GoI or Internet Service Provider having valid license to operate in the region for a minimum period of next three (3) years.  Or  (ii) Previously Engaged in Supply, Installation, Commissioning and Operations & Maintenance Services of Wi-Fi / LED Lighting / CCTV / OFC for Telecom / Internet network projects for a period of last three (3) years and at least one of the consortium members shall be telecom/ internet service provider.	Self-attested certificates / registrations / copy of documents to establish the general requirement conditions to be enclosed.  MoU of the consortium clearly specifying the role and area of specialization of the individual partners should be submitted.
3	Turnover	The applicant / lead partner in case of consortium shall have Average Annual turnover of at least Rs. 100 Crores during the last three FYs (2015-16, 2016-	Certificate(s) from statutory auditors of the Applicant; Annual Audit Reports

		17, 2017-18).	
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, either individually or as member of a Consortium.	authorized signatory as well as all members of

### 7.3 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) Financial Capability of the Applicant as per Annexure 4
- e) Concept Note as per Annexure 5
- f) Declaration By the Applicant For Not Being Blacklisted/Debarred as per Annexure 6
- g) Power of Attorney for signing the EoI as per Annexure 7
- h) Checklist for the EOI submission as per Annexure 8

### 7.4 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 or consortium. A certified copy of the power of attorney shall accompany the EoI;
- b) The EoI should include a brief description of the roles and responsibilities of individual members, particularly with reference to technical obligations;
- c) Applicants may form a Consortium / joint venture to enhance their qualification during the RFP Stage;

### 7.5 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. GSCL shall not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Bidding Process.

### 7.6 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 GSCL. GSCL 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 GSCL.

### 7.7 Right to accept or reject any or all Applications

Notwithstanding anything contained in this EOI Document, GSCL 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. GSCL 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.

### 7.8 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 http://assamtenders.gov.in. 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 Managing Director, Guwahati 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 Guwahati, Assam under Guwahati 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 on line on web site: https://assamtenders.gov.in.

### 7.9 Language

The EOI prepared by the Applicant and all correspondence and documents relating to the EOI exchanged by the Applicant and GSCL, 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.

### 7.10 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 GSCL 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 GSCL 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.

### 7.11 Liability

Neither GSCL 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 GSCL or its employees, any of its consultants or otherwise arising in any way from the selection process for the Project.

### 7.12 Right to extend the validity of EOI Document

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

### 7.13 No obligation to issue RFP

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

### 7.14 Right to cancel the EOI Process

GSCL 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.

### 7.15 Validity of applications

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

### 7.16 Correspondence with GSCL

All communications, including application documents should be addressed to:

The Managing Director,

Guwahati Smart City Ltd,

4th Floor, Aditya Tower

Near Hotel Novotel, Down Town Hospital Bus Stop

Dispur, Guwahati-781006

### 8.1 Letter comprising Application for Eol

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

Dd/mm/yyyy

To,

The Managing Director,
Guwahati Smart City Ltd,
4<sup>th</sup> Floor, Aditya Tower
Near Hotel Novotel, Down Town Hospital Bus Stop
Dispur, Guwahati-781006

Sub.: Submission towards Expression of Interest ("EOI") for "Implementation of Smart Pole in Guwahati, Assam on PPP-Model under the Guwahati Smart City Mission".

EOI Ref.: [•]

Dear Sir

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 this EOI is non-binding and non-committal. GSCL or 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 GSCL 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. GSCL may also abandon, call-off, alter, replace, revise the Project. Furthermore, GSCL 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.

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 Annexures, and other documents and instruments delivered or to be delivered to GSCL, 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 GSCL in its 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 180 days from the date of submission.

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.

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: [•]

Designation: [•]

Address: [•]

Telephone & Fax: [•]

E-mail address: [•]

### 9.1 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
  - 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
- 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
- 4. Is the Applicant interested in participating in the Project as a single bidder or a consortium?
  - a. If the Applicant would prefer participating in a consortium, what role would the Applicant be performing (Lead member, Technical Member, Financial Member, Operations & Maintenance Member, any other Member)

Yours sincerely,

Signature of Authorized Signatory (with official seal)

Vide Board Resolution dated [----]

Name: [•]

Designation: [•]

Address: [•]

Telephone and Fax: [•]

E-mail address: [•]

## 10.1 Technical Capability of the Applicant

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

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	
7	Project Information – Name, Client, Scope, Technology used, Value, Start / End Dates, etc.	(repeat for each project as per information under (4))
8	Requirement to form any joint venture for providing any product / feature / service etc. under this project	Yes / No
9	If Yes for (8) above, define the product / feature / service etc.	
10	MoU with other agency(ies), if making a joint application	Attach

### Firms Name:

Authorized Signatory:

\*Applicants may also submit in addition, capabilities statement and project brochures for relevant projects undertaken in the last ten years preceding the EOI Due Date.

### 11.1 Financial Capability of the Applicant

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

1. Applicant shall provide its turnover for the last three years.

Sr. No.	Financial Year	Turnover of the firm (INR)
1	2016-17	
2	2017-18	
3	2018-19	

2. Applicants shall provide its net worth for the last three years.

Sr. No.	Financial Year	Net Worth of the firm * (INR)
1	2016-17	
2	2017-18	
3	2018-19	

<sup>\*</sup> Net Worth shall mean (Subscribed and Paid-up Equity + Reserves) less (Revaluation reserves + miscellaneous expenditure not written off + reserves not available for distribution to equity shareholders).

### Firm's Name:

Authorized Signatory:

Note: Applicants are required to provide a certificate from the statutory auditor certifying the above net worth.

### 12.1 Concept Note

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

Dd/mm/yyyy

To,

The Managing Director,

Guwahati Smart City Ltd,

4<sup>th</sup> Floor, Aditya Tower

Near Hotel Novotel, Down Town Hospital Bus Stop

Dispur, Guwahati-781006

EOI Ref. No: [•]

Dear Sir,

In response to the EOI Document Reference No. [•]/2019 dated [•] for "Expression of Interest for Implementation of Smart Pole on Design Build Own Operate and Transfer basis in Guwahati, Assam under the Guwahati Smart City Mission", 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 GSCL.

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 Implementation of Smart Pole in Guwahati 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 GSCL 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 GSCL and its representatives, schedule for which will be intimated subsequently.

### 13.1 Declaration By The Applicant For Not Being Blacklisted / Debarred

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

Dd/mm/yyyy To, The Managing Director, Guwahati Smart City Ltd, 4<sup>th</sup> Floor, Aditya Tower Near Hotel Novotel, Down Town Hospital Bus Stop Dispur, Guwahati-781006 Subject: Declaration for not being debarred / black-listed by Central / any State Government department in India as on the date of submission of the bid EOI Ref. No: [•] Dear Sir, I, authorized representative of\_\_\_\_\_, hereby solemnly confirm that the Company is not debarred / black-listed by any Central/State Government/ PSU entity in India or similar agencies globally for unsatisfactory past performance, corrupt, fraudulent or any other unethical business practices or for any other reason as on last date of submission of the Proposal. In the event of any deviation from the factual information/ declaration, GSCL reserves the right to reject the Proposal or terminate the Contract without any compensation to the Company. Thanking you, Yours faithfully, Name of the Applicant: [•] Authorized Signatory: [•] Seal of the Organization: [•] Business Address: [•] Date: [•] Place: [•] Vide Board Resolution dated: [•] Telephone & Fax: E-mail address:

### 14.1 Power of Attorney for signing the Eol

[To be executed or	n non-judicial	l stamp pa <sub>l</sub>	per of the	e appropriate	e value in	accordance	with
relevant Stamp Act	. The stamp	paper to be	e in the na	ame of the c	company w	ho is issuing	the
power of attorney]							-

EOI Ref.: [•]

KNOW ALL MEN BY THESE PRESENTS that the undersigned [name], [title] of [name of the Company] (hereinafter referred to as the "Company"), is lawfully authorized to represent and act on behalf of the Company, whose registered address is [Company's address], and does hereby appoint [name], [title], of [firm] of [•], whose signature appears below, to be the true and lawful attorney, and authorized the said attorney to sign the EOI, related documents, conduct negotiations, sign any agreement related to the EOI 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 the "Implementation of Smart Pole in Guwahati, Assam on PPP-Model under the Guwahati Smart City Mission".

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.

Name of the Legal Representative:

Signature of the Legal Representative:

Printed Name of the Attorney:

Signature of the Attorney:

In the capacity of:

[Insert title or other appropriate designation]

Company's seal:

Name of the Witness:
In the capacity of: [Insert title or other appropriate designation]  Signature of the Witness:
<ul> <li>Note:</li> <li>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.</li> <li>The Power of Attorney shall be provided on Non-Judicial Stamp Paper of Rs. 200/-and duly attested by notary public.</li> <li>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.</li> </ul>
Lead Member has to submit the Power of Attorney in favour of Authorized signatory in below given format in case of Consortium.
POWER OF ATTORNEY FOR LEAD MEMBER BY
CONSORTIUM MEMBER
GSCL has invited proposal from interested companies for "EOI for Implementation of Smart Poles in Guwahati" ("Project").
Whereas,, and (collectively the "Consortium") being members of the Consortium are interested in offering for the services in accordance with the terms and conditions of Expression of Interest (EOI) and other connected documents in respect of the Project, and;
Whereas, it is necessary under the EOI document for the members of the Consortium to designate one of them as the Lead Member with all necessary power and authority to do for and on behalf of the Consortium, all acts, deeds and things as may be necessary in connection with the Consortium's Bid for the Project.
Whereas, we have decided that M/s shall be Lead Member of this Consortium.
NOW THEREFORE KNOW ALL MEN BY THESE PRESENTS
We,, (hereinafter referred to as the "Member") do hereby designate, nominate, constitute, appoint and authorize having its registered office at, being one of the members of the Consortium, as the Lead Member and true and lawful attorney of

the Consortium (hereinafter referred to as the "Attorney"). We hereby irrevocably authorise the Attorney (with power to sub-delegate) to conduct all business for and on behalf the Consortium and any one of us during the Bid process and, in the event the Consortium is awarded the Contract, during the execution of the project, and in this regard, to do on our behalf and on behalf of the Consortium, all or any of such acts, deeds or things as are

necessary or required or incidental to the selection of the Consortium, including but not limited to signing and submission of all Applications, Proposals and other Documents and writings, participate in pre-proposal and other conferences, respond to queries, submit information/ documents, sign and execute contracts and undertakings consequent to acceptance of Bid of the Consortium and generally to represent the Consortium in all its dealings with the GSCL and/or any other Government Agency or any person, in all matters in connection with or relating to or arising out of the Consortium's proposal for the above Project and/or upon award thereof till the Contract Agreement is entered into with the GSCL.

AND hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us/Consortium.

IN WITNESS WHEREOF WE THE MEMBER ABOVE NAMED HAVE EXECUTED THIS

POWER OF ATTORNEY ON THISDAY OF2020	7125 11110
For	
	(Name & Title)
Witnesses:	
1	
2	
(To be executed by the Member of the Consortium)	

### 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.
- Also, wherever required, the Bidder should submit for verification of the extract of the charter documents and documents such as a resolution/power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.

### 15.1 Checklist for the EOI submission

Content	Forms	Remark Yes / No
EOI for "Implementation of Smart Pole in Guwahati, Assam under Guwahati Smart City Mission"	NA	
Submitted by [insert applicant name]		
Formats as specified in the EOI including supporting documents.	Annexure 1	
	<ul> <li>Annexure 2 with any supporting documents</li> </ul>	
	<ul> <li>Annexure 3 with any supporting documents</li> </ul>	
	<ul> <li>Annexure 4 with any supporting documents</li> </ul>	
	<ul> <li>Annexure 5 with Supporting Document</li> </ul>	
	Annexure 6	
	Annexure 7	

Note: Soft copies in PDF format to be uploaded in the Assam E tender website.