

**Expression of Interest (EOI)**  
**For**  
**HIRING OF AGENCY FOR CONSUMER INDEXING, METER & CABLE INSTALLATION**  
**AND O&M ACTIVITIES**  
**On**  
**PAN INDIA BASIS UNDER RDSS Project**

**M/s IntelliSmart Infrastructure Private Limited**  
**Unitech Business Park, Ground Floor, Tower A,**  
**Sector 41, South City 1, Gurgaon - 122003**

## A Brief Summary

Inline to vision envisaged by Countries of converting conventional electricity meters with Smart meters under RDSS scheme for revolutionising the Indian power sector. EESL (Energy Efficiency Services Limited) along with NIIF (National Investment & Infrastructure Fund) has formed a JV (Joint Venture) company- IntelliSmart Infrastructure Private Limited or “IntelliSmart”, to enable deployment of smart electricity meters by replicating the success of EESL with BOOT (Build Own Operate Transfer) model.

IntelliSmart aims to overhaul the financial and transmission capabilities of Discom, improve revenue management and customer satisfaction. Formed in 2019, the company is functioning as Global Meter Asset Provider (“MAP”) which deploys smart meters for the utilities by funding the entire capex and recover via PAYS (Pay as you save) model. IntelliSmart is also acting as a knowledge sharing platform for digital solutions in power sector. As country plans to install approx. 25 crore smart meters across states, IntelliSmart is operating at scale by leveraging the expertise and of stakeholder for its deployment initiatives.

In this EOI, IntelliSmart intends to be engaged with partners who have experience in Consumer Indexing (CI), Consumer Smart Meter Installation (MI) and System Meter Installation along with the below-listed activities.

- Door-to-door site survey (consumer indexing) including Electrical Network Hierarchy with Handheld Devices.
- Dismantling/replacement of old meters with Smart Energy Meters.
- Handling of dismantled material and submission to Discoms in states.
- Meter Inventory Management & Warehousing along with maintenance of online records.
- Laying of power cables for Single Phase meters, Three Phase meters & LTCT - consumers/DT meters as per requirement.
- Carrying out Operation & Maintenance activities in project areas of meter installation.

### Criteria

1. Interested agencies need to qualify minimum Qualification Requirements (QR) for consumer meters (Single Phase & Three Phase meters) and System Meters (Three phase LT-CT – Consumer meter / DT, HT-CT- Feeder meters).
2. **The agency meeting the Qualification Requirements (QR) can apply for EOI-document after submitting a document fee of INR 50,000. (The bank details are provided below for your reference.)**

Account Name	Account number	IFSC	Bank Name	RTGS DETAIL
IntelliSmart Infrastructure Pvt Ltd.	920020057055722	UTIB0000593	AXIS BANK	

3. Agencies to understand and provide desired team structure requirements.
4. The work will be offered from our project areas (Assam - APDCL, Bihar - SBPDCL, UP - MVVNL & PVVNL and Gujarat - MGVCL & DGVCL).
5. Partner should confirm minimum team availability as per the manpower structure shared below.
6. Based on project understanding indicative prices are to be provided per activity listed in the document.

**EOI Details**

1)	EOI Ref No.	IntelliSmart/24-25/CIMI/EOI/167
2)	Commencement of this EOI and bidding	From 09/10/2024
3)	Pre-bid meeting	17/10/2024
4)	Last Date for Receipt of Pre-bid Queries via email.	19/10/2024
5)	Last date for submission of bids	12/11/2024
6)	Technical Bid Opening Date & Time	To be announced later
7)	Bid Validity Duration	02 Years from the date of opening of Technical Bid.
8)	Contact Person(s) for Technical and Tender-related Queries	Technical - Mr. Manoj Kumar & Mr. Nitish Ranjan E-mail: <a href="mailto:manoj.kumar@IntelliSmartinfra.in">manoj.kumar@IntelliSmartinfra.in</a> & <a href="mailto:nitish.ranjan@IntelliSmartinfra.in">nitish.ranjan@IntelliSmartinfra.in</a> ; Tender related - Mr. Kaushik Sankar E-mail: <a href="mailto:kaushik.shankar@IntelliSmartinfra.in">kaushik.shankar@IntelliSmartinfra.in</a>
9)	Financial Bid Opening Date & Time	To be intimated later
10)	Issue of Work Order (WO)	To be intimated later
11)	EOI to be addressed to	Head, Supply Chain Management (SCM)/  <b>IntelliSmart Infrastructure Pvt. Ltd.</b> Registered Office: Unitech Business Park, 4 <sup>th</sup> Floor, Tower A, Sector 41, South City 1, Gurgaon – 122003

***Note: Bidder must send their Pre-Bid Queries on the email id as mentioned above as per the attached format i.e Form 01.***

***\*Note: - Agencies may seek clarifications, if any, at the time of the Pre-bid meeting. Any request for clarification must be sent in an email to IntelliSmart at the official address:***

***Email: [eoim@intellismartinfra.in](mailto:eoim@intellismartinfra.in)***

***We request the interested partners to fill out the detailed Word document and provide all the mandatory details. They can mention their queries/doubts in the remarks section and may connect with the contact details provided above at point number 8.***

## **Form-1**

### **Technical Evaluation - Minimum Qualification Requirements for Consumer and System Meters**

#### **Section 1: Company Information**

1. **Company Name (XXXX)\***
2. **Company Registration/CIN/MSME Certificate (File Upload) \***
  - **Description:** Upload your Company Registration or MSME Certificate
3. **Registered Office Address (Short Answer) \***
4. **Willingness to Open Offices in Multiple States/Project Locations (Yes/No) \***

#### **Section 2: Statutory Compliance**

5. **Details of Key Personnel/Staff \***
6. **GST Certificate (File Upload) \***
7. **PAN (Permanent Account Number) (File Upload) \***
8. **State-Specific Labour License (File Upload) \***
9. **Contractor Electrical License (File Upload) \***
  - **Description:** Upload a valid electrical license from any state.
10. **ESIC (Employees' State Insurance Corporation) Registration (File Upload) \***
11. **EPF (Employees' Provident Fund) Registration (File Upload) \***
12. **Group Medical Insurance Policy (File Upload) \***

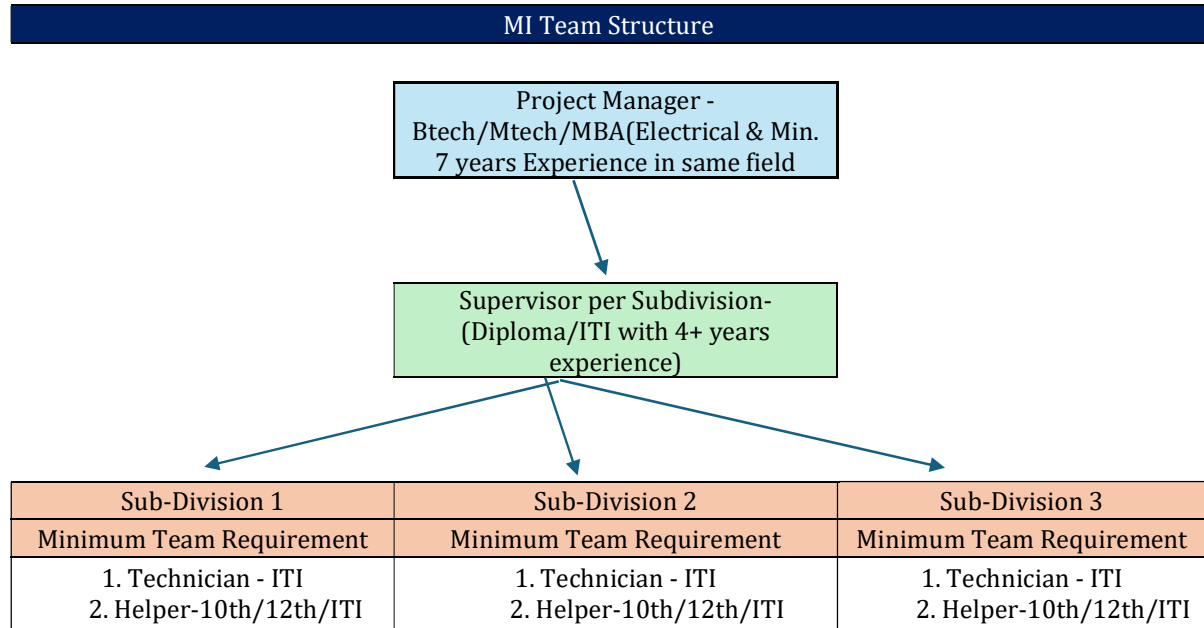
#### **Section 3: IntelliSmart Compliance**

13. **Blacklisting Declaration (Yes) \***
  - **Description:** Please confirm that your company has not been blacklisted by any government or private agency.
14. **Work Completion/Experience Certificate for Infrastructure Work (File Upload) \***
  - **Description:** Upload relevant work orders or completion certificates for infrastructure work related to power, gas, or roads as defined in RFP.

#### **Section 4: Financial Information**

15. **Annual Turnover for FY 2022-2023 (Text)\***
  - **Description:** Provide your company's turnover for the last three financial years.
  - **Validation:** Set a minimum turnover threshold of INR 2 Crore.
16. **Upload Financial Documents (Balance Sheet/Turnover Statements) (File Upload) \***

**If MI Partner Meets QR, MI partner should understand and meet the team structure requirement.**



Note1: Team Size needs to be increased wherever required.

Note2: Quality and Safety Team needs to be provided separately.

📌 If MI Partner understood the above structure, MI partner should confirm if they will provide the same (Yes/No)

📌 If MI Partner agrees the above-mentioned Team Structure, MI partner should confirm if they will deploy the following team.

**Required:** - Minimum 50 teams deployment commitment to be provided by CI/MI Partner at all times (Yes/No).

📌 If the MI Partner agrees on the team deployment, MI partner should select a project/projects and provide an indicative price.