**Karimnagar Smart City Corporation Limited (KSCCL)**

# INVITATION FOR EXPRESSION OF INTEREST

for

Implementation of E-Learning in Schools and Smart Classrooms

in

Karimnagar Smart City under Pan City Projects

**Invited by:**

**Managing Director & Chief Executive Officer**

Karimnagar Smart City Corporation Limited E-mail:

mdksccl@gmail.com

**KARIMNAGAR SMART CITY CORPORATION LIMITED (KSCCL), KARIMNAGAR**

**Ref: //2020-21, Dated: 02-09-2020**

**Invitation for Expression of Interest**

KSCCL desires to invite Expression of Interest (EOI) from interested parties for the purpose of implementation of E-Learning in Schools and Smart Classroom project for **Designing, Setting up, Operating & Maintaining of all components involved in E-Learning in Schools and Smart Classrooms,** under implementation of the Smart City Mission at KARIMNAGAR. The estimated cost value of this project is Rs. 11 Cr. The detailed EOI can be downloaded from the website of **www.karimnagarcorporation.telangana.gov.in** and will be available from 02nd September 2020 onwards**.** ***The last date for submission of proposals is 12th September 2020 up to 17.00 Hrs.***

***For more details contact:***

Karimnagar Smart City Corporation Limited

E-mail: mdksccl@gmail.com

Mobile No: 9849906691 & 9910039701

**Sd/-**

**Managing Director,**

**KSCCL**

**KEY DATES**

| No. | Activity | Deadline |
|---|---|---|
| 1 | Issue of EOI | 02/09/2020 |
| 2 | Last date of receipt of queries on EOI | 05/09/2020, 5:00 PM |
| 3 | Posting of response to queries | 08/09/2020, 5:00 PM |
| 4 | Industry Clarification – Online Meeting | 10/09/2020, 11:00 AM |
| 4 | Last date for submission of EOI | 12/09/2020, 05:00 PM |

## Table of Contents


1 Introduction ..... 5
1.1 Karimnagar City ..... 5
1.2 Karimnagar Smart City and its themes ..... 5
1.3 Karimnagar Smart City Corporation Limited ..... 5
1.4 Authority issuing Invitation for EOI ..... 6
2 Scope ..... 7
2.1 Likely Activities to be undertaken during the actual project (not in EOI) ..... 7
3 The Expression of Interest ..... 9
3.1 Objective of the EOI ..... 9
3.2 Eligibility ..... 9
3.3 Invitation of this EOI Conditions ..... 10
3.4 Response Requirements ..... 11
3.5 Submission of EOI ..... 12
3.6 Checklist for Submission ..... 12
3.7 Right to Terminate the Process ..... 13
ANNEXURE – I: Format for Letter of Submission ..... 14
ANNEXURE – II: Format for General Information ..... 16
ANNEXURE – III: Similar Projects Experience ..... 19
ANNEXURE – IV: Self declaration/ Rule 144 GFR reg ..... 20

# 1 Introduction

## 1.1 Karimnagar City

Karimnagar city is a Municipal Corporation and district headquarters of Karimnagar district. Karimnagar has been included in the Centre's Smart Cities Mission program along with 30 other cities which were shortlisted under Round 3 of Smart City challenge. As part of the challenge, Karimnagar has set its vision, "To develop Karimnagar into a major commercial, and tourism hub in northern Telangana facilitated through a digital transformation of City life, and to create an Inclusive, Skilled and Gender-sensitive society."

## 1.2 Karimnagar Smart City and its themes

The five themes as building blocks, Karimnagar SCP proposed various developmental projects for the city under two categories i.e. Area Based Development (ABD) and PAN City Development covering a wide range of sectors namely Urban Transportation, Riverfront development, Slum Rehabilitation, Affordable Housing, Water Supply, Sanitation, Sewerage, Solid Waste Management, Smart Governance, Digital and Smart Schools, Energy Infrastructure, etc.

## 1.3 Karimnagar Smart City Corporation Limited

Karimnagar Smart City Corporation Limited (KSCCL) is formed as a Special Purpose Vehicle (SPV) to execute Smart City projects in Karimnagar Smart City. Under the Smart City mission, the SPV is tasked at implementing projects falling under ABD and Pan-City components of Smart City Mission (SCM).

Karimnagar Smart City Corporation Limited (KSCCL) has appointed M/s Aarvee Associates Architects Engineers & Consultants Private Limited in consortium with M/s PricewaterhouseCoopers (PwC) Private Limited as Project Management Consultant (PMC) to Design, Develop, Manage & Implement Smart City Projects in Karimnagar, Telangana.

### 1.4 Authority issuing Invitation for EOI

The Karimnagar Smart City Corporation Limited (the Authority) wishes an implementation from the interested parties for the E-Learning in Schools and Smart classroom setup and operation at Karimnagar city. The E-Learning in Schools and Smart Classrooms is expected to have Smart Classroom, Virtual Classroom, Central Studio, IT Lab, Solar panel, School Management system, Digital Library and internet connectivity in schools and central studio for digital content streaming and download across Government run High Schools, Pre-Primary Schools and Primary schools in Karimnagar city.

This EOI intends to shortlist prospective System Integrators for implementation of E-Learning in Schools and Smart Classrooms details with respect to the technical specifications and Bill of material shared with this document. The Authority reserves the right to reject any or all the EOIs received without assigning any reason.

Point of contact for any queries related to the EOI:

**Sri. Krishna Rao, Superintending Engineer**

Telephone/Mobile:+919849906691

Mail: mdksccl@gmail.com

**Sri Rohit Roshan, PMC**

Telephone/Mobile:+919910039701

All interested respondents are expected to read carefully all instructions, forms, terms and conditions and other details in the EOI. The respondents are also expected to have a detailed site visit and study of all the proposed project sites/locations. Failure to furnish the complete information requested for submission of a proposal not responsive to the EOI in all respects may lead to rejection of the EOI proposal of the respondent and shall not be eligible to the next level of the process.

## 2 Scope

The private parties whosoever wish to participate in the implementation process for the E-Learning in School and Smart Classroom EOI is expected to understand the requirement and quote based on the Bill of material shared.

### 2.1 Likely Activities to be undertaken during the actual project (not in EOI)

a) KSCCL will receive EOIs from solution providers ("applicant") who will participate in technical discussions with KSCCL, demonstrate their solutions/capabilities/ functionalities/ features through implementation of a 'Proof-of-Concept' (PoC). This PoC shall comprise a minimum of one smart solution in a selected School elsewhere done by applicant. The demonstration/ presentation should provide a representative solution various features/ aspects/ functionalities/ application of the project.

b) KSCCL will facilitate one classroom in selected Government Schools for implementation of PoC

c) Based on the learning's of the PoC, final specifications of the project will be drawn up for implementation in various Government Schools in Karimnagar City. 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 EOI document

d) The applicants of EOI, after evaluation by KSCCL, may be invited to submit their technical and financial proposals in response to the RFP document, in the method to be described in the RFP document. After technical and financial evaluations, in the method to be described in the RFP document, KSCCL will identify the successful bidder for implementation of the project.

e) At the end of the PoC period, all facilities given to the applicants shall be terminated automatically.

f) During the presentation as well as PoC as per 'Key Events and Tentative Dates', each applicant shall discuss their recommendation of solution(s) for E-Learning in Schools & Smart classroom and also exhibit their technical approach, methodology and work plan.

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.

h) Description of the modules like smart classroom, virtual classroom, IT Lab, digital library, Central studio, Solar panel, Bio Metric attendance for IT Lab, School management software, along with general architecture and IT furniture

i) Interested parties involved in this EOI will also quote for 2 years of O&M charges

j) Interested parties involved in this EOI may also quote for internet charges associated with this project

## 3 The Expression of Interest

This is an invitation for Expression of Interest and not an RFP document. Invitation for an EOI should not be construed as an offer and does not carry any commitment from the Authority to engage a private partner who submits a proposal or any other commitment related thereto. The Authorities reserves the right to withdraw this EOI and change or vary any part thereof at any stage of the process.

### 3.1 Objective of the EOI

The objective of this EOI is to identify the prospective applicants for developing E-Learning in School and Smart Classroom and get an estimated value of the project which is to be implemented with 1 year of warranty and 2 years of Operation and Maintenance period

Based on the responses to this invite for EOI, the Authorities may float an RFP to eligible System Integrators in future

### 3.2 Eligibility

a) The invitation is open to all entities that are companies or agencies that are registered under Companies Act, 1956 or 2013 or its equivalent or under Limited Liability Partnership Act, 2008 or its equivalent.

b) The respondent should be operational continuously in the field of E-Learning and Smart Classroom- Design, Development, Implementation, Operations & Maintenance for the last 3 (Three) years as on the date of submission.

c) The respondents may be an independent single entity or a joint venture or a consortium/association of entities;

d) In the case of a joint venture/consortium the name of the entity that is the "Lead Partner/Lead Member" should be clearly stated in the EOI.

e) The number of entities in a joint venture/consortium/association is limited

to 3 (Three).

f) The solution provider/ respondent may be a single independent entity a joint venture/association/consortium. The solution provider should not have been blacklisted/debarred by any donor agency/State Government/Central Government or its agencies in India or abroad as of today.

g) The respondent shall have implemented at least one similar project in India. Necessary proof of documents needed to be furnished.

h) The respondent should have valid ISO 9001:2008 certificate

### 3.3 Invitation of this EOI Conditions

a) This EOI is not an offer and does not carry any commitment to engage a private partner who submits the same or any other commitment related thereto.

b) The Authority reserves the right to withdraw this EOI and change or vary any part thereof at any stage if the Authority feels that such action is in the best interest of the Project. Decision of the MD KSCCL is final and binding in this regard.

c) Timing and sequence of events resulting from this EOI shall ultimately be determined by the Authority.

d) Each interested single independent entity, any partner in case of a joint venture or any member in case of an association/consortium shall submit only one EOI.

e) For all the EOIs received before the last date and time prescribed for submission, the proposals and accompanying documentation will become the property of Authority and will not be returned after opening of the proposals. Authority shall not be bound by any language in the proposal indicating the confidentiality of the proposal or any other restriction on its use or disclosure. Authority is not restricted in its rights to use or disclose any or all of the information contained in the proposal and can do so without compensation to the respondents who have submitted their EOIs.

f) The respondent shall ensure that the quotation/proposal is complete in all

respects and conforms to all requirements indicated in this invite document.

g) By submitting an EOI, each respondent who shall be deemed to acknowledge that it has carefully read all sections of this invite for EOI, including all terms & conditions, and annexure/s hereto, obtained all relevant information about the Project and has fully informed itself about all existing conditions and limitations. The Authority shall not be liable for any mistake or error on the part of the respondent in respect of the above.

h) The respondents shall be responsible for all of the costs associated with the preparation of the quotations and their participation in the EOI process. The Authority will not be responsible or in any way liable for such costs.

i) The costs of visiting the proposed locations and undertaking any further studies and investigations shall be at the respondent's own expense. The respondent and any of his personnel or agents can visit the proposed locations.

j) The proposal and all correspondence and documents shall be written in English language.

### 3.4 Response Requirements

a) The EOI shall be in accordance with the requirements specified herein and, in the format, prescribed in this document.

b) Quotations/Proposals must be direct, concise, and complete. Respondent is expected to provide only the relevant information in the EOI.

c) The EOI shall be submitted as follows:

- Electronic/Online Submission: The scanned copy of the original proposal shall only be by a soft copy and to be shared to mdksccl@gmail.com with all the contents of the EOI.
- Only electronic submission shall prevail and will be considered as the proposal for the purpose of evaluation.
- The Authority will not accept delivery of proposal in any manner other than that specified in this EOI. Proposals delivered in any other manner

shall be treated as invalid and rejected.

### 3.5 Submission of EOI

Interested entities who meet the eligibility conditions set forth in this document, may furnish their Expression of Interest (EOI) with all the necessary documents and upload it online with “EOI for implementation of E-learning in Schools and Smart Classroom under Smart City Mission for KARIMNAGAR” along with a Letter of Submission duly signed by an authorized signatory on or before as per key dates:

Note:

1. Incomplete EOI will be rejected.
2. The Authority reserves the right to extend the EOI submission date for which the EOI is invited.
3. The Authority reserves the right to verify the furnished details & documents by the respondents independently and also reserves the right to reject any proposal without assigning any reason thereof in the interests of effective implementation of the project.
4. The detailed qualification criteria shall be provided in the RFQ-cum-RFP to be issued at a later date.
5. All responses/proposals to be shared on mdksccl@gmail.com

### 3.6 Checklist for Submission

Respondents should ensure that the following documents are submitted as requested and/or as per annexures in their proposals: -

1. Letter of submission
2. Completed general information about each entity/partner/member
3. Completed details of similar projects undertaken/planned
4. Organization profile of each entity/partner/member
5. Any other documents relevant to the Project.

### 3.7 Right to Terminate the Process

Authority may terminate the EoI process at any time and without assigning any reason. Authority makes no commitments, express or implied, that this process will result in a business transaction with anyone. This EoI does not constitute an offer by Authority.

**ANNEXURE – I: Format for Letter of Submission**

(In the firm's letter head)

**Ref No:**

**Dated:**

**To**

**Managing Director & Chief Executive Officer**

Karimnagar Smart City Corporation Limited
(KSCCL) KARIMNAGAR Municipal Corporation,
KARIMNAGAR 515001,
Telangana, India.

Sub: Submission of Expression of Interest (EOI) for "Implementation of E-learning in Schools and Smart Classroom under Smart City Mission for KARIMNAGAR"

Sir,

Being duly authorized to represent and act on behalf of_____and having thoroughly examined all the conditions of the invite for Expression of Interest (EOI) /KSCCL/2020-21 Dated: 02-09-2020 for the captioned project, I/we hereby submit our Expression of Interest and the relevant information.

1. I/We have examined in detail and have understood and abide by all the terms and conditions stipulated in the above referenced EOI invite issued by the Authority. Our submissions/proposal is consistent with all the requirements stated in the EOI invite.
2. The information submitted in our proposal is complete; strictly as per the requirements as stipulated in the above referenced EOI invite and is correct to the best of our knowledge and understanding. We shall be solely responsible for any errors or omissions or misrepresentations in our submission/proposal.
3. I/We undertake to present our conceptual plan and facilitate KSCCL to develop terms of reference on the date mentioned in the invite or as and when requested

by KSCCL to its best satisfaction.

4. We have read the provisions of the EOI and confirm that these are acceptable to us. All necessary clarifications, if any, have been sought for by us and duly clarified.
5. We fully understand that the submission of this EOI does not bestow upon us any rights to us in any further RFQs or RFPs arising out of this conceptual plan. Such RFQs or RFPs may be governed under the terms of reference as deemed essential for that.
6. I/We also authorize KSCCL or their authorized representative to approach individuals, employers and firms to verify our submitted details, competence and general reputation.
7. We understand that KSCCL will be at liberty to finalize project parameters and issue of tender documents, after assessing the response from the parties.
8. This call for EOI does not constitute a solicitation. KSCCL reserves the right to modify or cancel and may recall the EOI.
9. We have not been blacklisted by any donor agency/State Government/Central Government(s)/Central Government or its agencies in India or their equivalent abroad

The undersigned declares that the statements made, and the information provided in the application is complete, true and correct in every detail.

Signed by Authorized Signatory,

[Name]

For and on behalf of [name of Entity or Consortium/Joint venture]

Seal
Date.
Place:

**ANNEXURE – II: Format for General Information**

(To be submitted for each partner/member in case of consortium/joint venture.)

| | |
|---|---|
| Name of the entity | |
| Name of the joint venture/consortium | |
| Type | Single entity □<br>Joint venture: lead partner □ or member □<br>Consortium: lead member □ or member □ |
| Legal status of the entity (company/partnership) | |
| Principal place for business | |
| Head office address | |
| Address for communication | |
| URL of the entity's website | |
| Contact persons (min. two)<br>1.<br>2.<br>3. | |
| Telephone & mobile number/s<br>1.<br>2.<br>3. | |
| Fax | |
| Email<br>1.<br>2.<br>3. | |

| | |
|---|---|
| Date of incorporation/registration | dd/mm/yyyy |
| Place of incorporation/registration | |
| Date of commencement of commercial operations | dd/mm/yyyy |
| No. of employees | Technical Staff:<br>Management Staff:<br>Support Staff:<br>Workers: |
| | |
| Principal business | |
| Activities undertaken in the last 3 (Three) years preceding the submission date | Submit an organization profile including product/service offerings, major clients etc. |
| Turnover in the last 3 (Three) financial years preceding the submission date<br>Financial Year 1: 201_ - 201_<br>Financial Year 2: 201_ - 201_<br>Financial Year 3: 201_ - 201_ | |
| Capabilities to undertake the Project | Submit a capability statement. |
| Similar projects experience | List out all similar projects undertaken/planned along with relevant certificates |

**Certification:**

I/we hereby declare that the information furnished is true to the best of my/our knowledge.

Signature of the authorized person

Name of the authorized person

**Organization's seal**

Date:

Place:

**ANNEXURE – III: Similar Projects Experience**

(To be submitted by each partner/member in case of consortium/joint venture, **for Smart Classrooms or similar project undertaken/planned**)

- Title of the project
- Project cost
- Location of the project
- Status (implemented/ongoing)
- Name of the client
- Contact person at client's end
- Address, telephone no. and email ID of the contact person at client's end
- Start date and end date of implementation
- Duration of the project, including Operation and Maintenance (O&M)
- Role in the project (developer/contractor/O&M operator)
- If participated in the project as a consortium member, details of the role in the consortium
- Details of the project
  (a) Components of the project
  (b) Details of implementation
  (c) Whether the project was on PPP? If on PPP basis, the PPP model.
  (d) Details of the project structure
  (e) Other project highlights

**ANNEXURE – IV: Self declaration/ Rule 144 GFR reg**

**Format –** Self declaration/ Rule 144 GFR reg:

**<To be printed on Company letterhead>**

I/We also represent that company is not a subsidiary/ affiliate/ attached office of any border Companies as may be banned by Government of India for doing business in India as per revision of GFR Rules, 2020 or, if from such a country, has been statutorily registered with the competent authority as per the procedure laid down in reference to Government Orders in this regard.

I/We hereby agree to provide copy of and/or produce original of all such documents as may be necessarily required to be submitted for evidence in this regard.

I/We hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered.

Sincerely,

(Signature of Authorised Signatory)

(Name, Designation and Company Seal)