

# **Expression of Interest (EOI)**

**No. MCS/EE/R&B/19-1931**

**Dated: 16-08-2019**

**Assignment Title:** Providing covered escalators and lifts at 22 locations for ease of vertical mobility on lease basis for Shimla city under Shimla Smart City limited and Municipal Corporation Shimla Project.

## **1. Background**

Shimla Smart City Limited has been incorporated as a Public Limited Company (A State Govt. Company) on 1st January, 2018 under the Companies Act, 2013. The Shimla Smart City Proposal as finalized and approved by Ministry of Housing and Urban Affairs under Smart City Mission envisages 53 projects as “Area Based Development”(ABD) and “Pan City Proposal” with a total financial outlay of Rs. 2900 Crores. For developing Shimla City in terms of Non Motorized Transport provision of providing escalators in different parts of Shimla City has been proposed under area based development.

## **2. Aims and objective**

This document is an Expression of Interest (EOI) published by Municipal Corporation Shimla to solicit and examine the response of the firms/companies/entities that are supplying or capable Providing Escalators and their maintenance as per the details mentioned in this document.

The current document is therefore to explore the response from the bidders. The timelines and the quantity of units mentioned in this document are subject to change on the review of the response received. The Documents describing the Scope of Work and the Terms and Conditions for the EOI are enclosed herewith.

The proposed model envisages seeking offers from applicants for availability of committed number of Escalators for use in Shimla City. The criteria for availability of Escalators shall be detailed in this document. The Agency shall be responsible for Supply, Installation, Testing and Commissioning and there after maintenance of Escalators for the contract period.

## **3. Functional and Performance based specifications**

The work comprises supply of adequate number of Escalators conforming to detailed performance and functional requirements. The scope of work would also include maintenance of the Escalators for whole life cycle and maintenance of the relevant storage facilities handed over to the Agency during the Contract Period including the supply of requisite spares, tools & tackles, test benches and Machinery & Plant as required to undertake maintenance during the Contract Period. The Agency shall ensure that the Escalators shall comply with design, performance and functional parameters as specified in the document.

## **4. Contract Period**

The contract period shall be 10 years (considering 2 years initial installation including commissioning of escalators works and considering life cycle of each Escalator as 8 years). This means that contract shall be operative at least till completion of life cycle, i.e. 8 years from the date of Completion of individual Escalators. The Agency will be responsible for design, manufacturing, delivering, testing and commissioning of the Escalators and maintain it for the 8 years life cycle period. The Agency shall also be responsible for maintenance of all Storage infrastructure and facilities including all M & P. The Agency will be required to meet the specified performance criteria in the document.

## 5. Management of Stores

Stores facilities at different locations shall be created by Municipal Corporation Shimla and shall be handed over to the Agency for the purpose of maintenance of Escalators. Initially the Agency shall be handed over the Escalator shaft at each station. The Agency shall be responsible for complete management of the handed over Escalator shaft. The Escalator shafts at Stations may be handed over to the Agency by Municipal Corporation Shimla in phased manner.

## 6. Performance Criteria

1. The Reliability shall be measured in terms of “Mean Time Between Maintenance Action (MTBMA) & shall not be less than 7 days. The reliability of equipment should be of level that it does not result in trappings of Lift User & harm / Injury to escalator User.
2. The availability shall be measured in terms of following formula:-
  - $\frac{\{(365 \times 15 \text{ hrs.}) \times \text{No of escalator population in section}\} - \{\text{Total Unavailability hrs. in one year}\}}{\{(365 \times 15 \text{ hrs.}) \times \text{No of escalator population in section}\}}$

& shall not be less than 99.9% assuming service **operating hours are 15 hours per day (7:00 hrs to 22:00 hrs mid night). For 365 days a year for the life cycle period.**

3. Call Out ratio i.e. engineer visits to the site for non schedule maintenance for the failures attributable to design defect, equipment failure / replacement, manufacturing defect, wrong erection, maintenance lapse (during DLP & AMC by the contractor) & “Mantrap” / “Accident” resulted from that. The call out ratio should not exceed 2 on any of the escalator in a year. The average call out ratio should not exceed 1.5 for No. of escalators provided by firm / SPV.

**Municipal Corporation Shimla can impose a penalty @ Rs. 5,000/- (Rupees Twenty Thousand only) per case due to non – achievement of requirements as per Point (1) & (2).** The Agency would be solely responsible for meeting the laid down Performance Criteria, which shall be detailed in RFP. The Agency shall carry out Integrated Testing and Commissioning of Escalators on the section in co-ordination with the Engineer. He shall also

carry out all statutory tests and obtaining sanction of Competent / Statutory Authorities. The Lessee shall extend assistance to obtain the statutory approvals.

## **7. Detail of Pathways:**

Municipal Corporation Shimla has identified path where escalators to be commissioned by Agency and will be showed to respective interested Agencies during Site Visit. These pathways have usual movement of 5000-6000 persons per day which will rise in upcoming period of time. The identified pathways are also used by the porters to carry the items from one place to another weighing from 15 Kg to 20 Kg.

## **8. Eligible Applicants**

The EOIs for this Contract will be considered only from those companies, corporation, partnerships, consortia and joint ventures who pass the Initial Eligibility based on submissions with the EOI. Only such eligible applicants will be allowed to participate in the next stage of the project, i.e. RFP.

Each Applicant (each member in the case of a partnership, joint venture or consortium) or any associate is required to confirm and declare with his EOI that no agent, middleman or any intermediary has been, or will be, engaged to provide any services, or any other item or work related to the award and performance of this Contract. They will have to further confirm and declare in the submittal that no agency commission or any payment which may be construed as an agency commission has been, or will be, paid and that the quoted prices will not include any such amount. If the Lessee subsequently finds to the contrary, the Lessee reserves the right to declare the Applicant as non-compliant, and declare any Contract if already awarded to the Applicant to be null and void.

Canvassing or offer of an advantage or any other inducement by any person with a view to influencing acceptance of an EOI will be an offence under laws of India. Such action will result in the rejection of the EOI, in addition to other punitive measures. The Applicant (including all members of a joint venture) shall not be one of the following:

- (i) A firm or an organization which has been engaged by the Municipal Corporation Shimla to provide consulting services for the preparation related to procurement for or implementation of this project;
- (ii) Any association/affiliates (inclusive of parent firm) of a firm or an organization mentioned in subparagraph (i) above.
- (iii) A firm or an organization who lends or temporarily seconds its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for or implementation of the project, if the personnel would be involved in any capacity on the same project.

There are no restrictions on the country of origin of Plant, equipment, materials, and services to be provided under the Contract. However, all Plant, equipment, materials and services shall be to the satisfaction of the Municipal Corporation Shimla. The information regarding all Plant, equipment, materials and services included in the Applicant's Proposals and incorporated into the Contract

Document shall not, in any event, be construed as a submission to the Engineer under the Contract. However the applicant should note the requirements for indigenisation.

<b>Eligibility of Applicants – Check List</b>			
<b>S.No</b>	<b>Criteria</b>	<b>Yes</b>	<b>No</b>
1	Has the Applicant abandoned any work in the last ten (10) years?		
2	Has the Applicant suffered bankruptcy / insolvency in the last ten (10) years?		
3	Has the Applicant been debarred by Government of India/any State Government in India/Central or State Government undertaking as on the due date of submission of bid? (Bidder to furnish a specific undertaking to this effect)		
4	Has the Applicant certified that no agent / middleman has been or will be Engaged or any agency commission been or will be paid?		
5	Average Annual financial turnover during the last 3 financial years (As applicable in the country of origin), should be at least <b>INR 50 Crore.</b>		
6	<p><b>Delivery Record for Heavy Duty Escalators</b></p> <ul style="list-style-type: none"> <li>Has the Applicant/Consortium/JV or its member(s), individually or jointly as a member of other Consortia/JV have completed work(s) during last 10 years as on date of submission as given below:  <b>“Experience of Supply, Installation, Testing and commissioning of 10 nos. Heavy Duty Escalators should be in MRTS / Railways / Airport /Cities. The Tenderer shall provide a customer reference letter from One of these installations.”</b></li> </ul>		

## **9. One EOI per Applicant**

Each Applicant shall submit only one EOI. If an Applicant submits an EOI in his own name and at the same time participates and submits an EOI as a member of a consortium/joint venture, both applicants will be disqualified. However, a Escalators manufacturers can participate either as a member of any JV/Consortium bidding for this EOI or as a sub vendor to other Applicant (s).

## **10.Site Visits**

The Applicant is advised to visit the sites identified by Municipal Corporation Shimla for installation of Escalators after 15 days of Publication of EoI from 10:00 Hrs to 14:00 Hrs with Executive Engineer(R&B) Municipal Corporation Shimla. It shall be deemed that the Applicant has undertaken a visit to the site of Works and is aware of the site conditions prior to the submission of the EOI.

The Applicants are requested to submit any questions in writing or by email, to reach the Municipal Corporation Shimla before or during the Site Visit at [mcsml-hp@nic.in](mailto:mcsml-hp@nic.in) , [ssclshimla@gmail.com](mailto:ssclshimla@gmail.com) and [amrutshimla@gmail.com](mailto:amrutshimla@gmail.com).Presentation by the agencies will be held on same day from 15:00 Hrs to 17:00 Hrs at the office chamber of Commissioner ,Municipal Corporation Shimla.

## **11.Submission of EOIs**

All documents corresponding to “Initial Eligibility” shall be annexed in a separate folder along with Check Sheet, which shall be a part of the EOI. All the envelopes shall be addressed to the Municipal Corporation Shimla at the following address:

Commissioner  
Municipal Corporation Shimla  
Himachal Pradesh  
171001

**-Sd/-**

**Executive Engineer  
Road & Building Department  
Municipal Corporation Shimla  
Himachal Pradesh  
171001**