Tender Document

The Kerala Social Security Mission, Trivandrum invites sealed tenders in one bid system for the procurement of the following items.

<table>
<thead>
<tr>
<th>SLNo</th>
<th>Items</th>
<th>Qty Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Supply &amp; installation of Digital Signage Solution System</td>
<td>3 no’s</td>
</tr>
</tbody>
</table>

Due date and time for receipt of completed Tender: Till 14.30 hrs. on 08.03.2019

Due date for opening of Tender

Technical Bid (First stage): 1500 hrs. on 11.03.2019

Financial Bid (Price Bid) second stage: (Will be informed at the time of opening of the technical bid.)
1. Scope

Offers are invited for supply and installation of 3 no’s of digital signage system for displaying news, website, videos, images, advertisement, etc which will be uploaded/controlled through a centralised PC installed at as per direction of KSSM the proposed system shall be working on 24 x 7 x 365 basis. Necessary software components, including server management software are to be provided and installed by the supplier. The electrical points, UPS Power, LAN Ports etc required for the installation of digital signage system shall be provided by KSSM. However, installation and configuration of LED Display / Media Player and configuration of central PC are covered under the scope of the supplier. The supplier shall further impart onsite training regarding entire operations of central PC such as scheduling, data uploading; generating logs and reports, etc to Board's authorized personnel/s.

1. Submission of the Bid

(i) The bid shall be written in English only.

(ii) The bid prepared by the bidder shall comprise of

   a) **Technical bid**: Duly filled and Signed tender document (every page) with technical details, price details should not be mentioned anywhere in the technical bid.

   b) **Financial bid**: Only financial details as per the prescribed

   c) **EMD**: Only Demand Draft in favour of "The EXECUTIVE DIRECTOR, KERALA SOCIAL SECURITY MISSION" payable at Trivandrum.

(iii) The bids shall be submitted in separate covers

   The Tenderer shall submit Technical Bid, Price Bid and EMD in three separate sealed covers super scribing the respective bids viz." Technical Bid", "Price Bid" and “ EMD”. All the sealed covers will be put in an outer cover duly sealed and super scribed "TENDER FOR THE SUPPLY OF DIGITAL DISPLAY SCREEN" The inner and outer envelopes’ shall be addressed. **Executive Director, Kerala Social Security Mission Poojappura, Thiruvananthapuram, Kerala 695012**
## Technical Specification

<table>
<thead>
<tr>
<th>SLNo</th>
<th>Items</th>
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</table>
| 1    | Commercial Digital Display screen | Display Features: Commercial Grade Display, 49” inch  
Display area: 49” inch  
Resolution: 1920x1080 pixels FHD or higher  
Aspect Ratio: 16:9 or higher  
- Live Local News App  
- Employ Daily Attendance and Information App  
- News Feed (Desabhimani, Manorama, and BBC etc) App both Presentation style and Scroll.  
- Live Local Weather App  
- Social Media App (Twitter, Instagram)  
- Auto Video / Audio Updating App  
- Analog / Digital Clock App  
- Vertical Paragraph Scroll App  
- Multil zone layouts of screen  
- content scheduling as per requirement  
- Live News Scrolling at the bottom of the screen.  
- Live streaming and Live TV  
- Latest Department News & Information / News on the screen  
- Latest Government orders display facility |
- Centralised Management of Notice Boards

**Connectivity** : Both LAN and WIFI


**Digital Signage Content management and Control Server** : Basic Digital Signage Management Server software to be installed in a Laptop/Desktop PC to load the contents to be displayed and to manage the display from single location over both LAN and WIFI.

**Warranty** : 3 year onsite inclusive of all items and software/license
24/7 360 days workable
Aluminium casing with aesthetic appeal
4mm Tuffen Glass Protective Cover
Android OS 7.1, Quad Core Cortex-A53 2GHz Multi-core Processor with Quad-core Mali450 GPU,
Built-in 2GB DDR3 RAM OR HIGHER
Built-in 16GB Flash expandable upto 1TB via USB Storage or higher
Built-in 2x USB 2.0 port for storage/keyboard/mouse,
MicroSD Slot for Memory expansion up to 32GB or higher
4Kx2K 1080 HDMI 2.0/ 1.4 Support.
Built-in RJ-45 Ethernet port & 11N 150Mbps Wi-Fi with Powerful built-in 2dBi Antenna for better Wi-Fi Reception
Miracast, DLNA support for media sharing
Deviation/suggestions if any may be described in the below table

<table>
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<th>SLNo</th>
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<th>Deviation if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Commercial digital Display screen with 49” inch screen PC based Media Player with operating system and signage software</td>
<td></td>
</tr>
</tbody>
</table>

**Format of the financial bid:** The financial bid shall be submitted in the following format only.

<table>
<thead>
<tr>
<th>Sl no</th>
<th>Name of the items</th>
<th>Qty</th>
<th>Rate per unit</th>
<th>TAX@</th>
<th>Any other charges</th>
<th>Total Amt per unit</th>
</tr>
</thead>
</table>
| 1.    | Commercial digital Display
screen 49” inch |     |               |      |                   |                    |

1. **Warranty:** 3-year onsite warranty for all items including software/licences if any.

2. **Bid Security/Earnest Money Deposit (EMD):** Bidders have to deposit the Earnest Money Deposit (EMD) of Rs. 2000/- in the form of Demand Draft drawn in favour of “Executive Director, Kerala Social Security Mission Poojappura, Thiruvananthapuram, Kerala 695012.”

3. **Performance Bank guaranty:** Bank guaranty for 3 years equivalent to 10% of the total value of items to be supplied have
to be submitted by the supplier after placing the purchase order as performance guarantee.

4. **It is mandatory to quote for all the items for which the tender is issued, otherwise the tender will be disqualified.**

5. **General Terms & Conditions of the tender**

6. The following terms & conditions shall apply in connection with the supply of the equipment’s:

   a. The Invitation for Bids is not an offer and is issued with no commitment. KSSM reserves the right to withdraw the Invitation and change or vary any part thereof at any stage, if it determines that such action is in the best interest of the Board. KSSM also reserves the right to disqualify any bidder, should it be so necessary at any stage.

   b. Timing and sequence of events resulting from this Invitation shall ultimately be determined by KSSM.

   c. The bidders shall have no claims whatsoever against KSSM arising out of, or relating to this Invitation of Bids or these procedures (other than those arising under a definitive supply agreement with the bidder in accordance with the terms thereof).

   d. Bidders who are found to canvass, influence or attempt to influence in any manner the qualification or selection process shall be disqualified from the process at any stage.

   e. By submitting a proposal, each bidder shall be deemed to acknowledge that it has carefully read all the terms & conditions and the bidder have to sign every page.

   f. If any technical problem found during the warranty period, the problem may be attended within 24 hrs and the problem has to be solved within 3 working days. Otherwise KSSM will rectify the problem through other technical agency and bill amount will be deducted from their security deposit.

   g. The bidders’ proposals in the bid document will be evaluated as per the requirements specified in the Invitation of Bids and adopting the qualification criteria spelt out in this Invitation.
h. KSSM reserves the right to short list the parties responding to this notice on the basis of the evaluation of the Technical Bids before opening of the price bids. Submission of more than one bid by the same party will be a disqualification.

i. The rates quoted should be all inclusive and price bids with conditional discounts will not be entertained. The price quote should be expressed in words and figures. Correction/overwriting etc. have to be avoided.

j. Deduction of taxes/levies as applicable from time to time will be made at source by the Board while releasing payment.

k. The complaint should invariably be attended to by the firm within 4 hours of lodging the same and must be resolved within 24 hours. The engineer of the firm/OEM will attend the complaint at the location of the item(s).

l. Delivery/installation of the item(s) at kssm, Head Office, Trivandrum shall be arranged by the firm at their own cost.

m. The firm may be blacklisted for further business with KSSM owing to non-performance of satisfactory and timely service.

n. If there is any damage during transportation/installation, the same would be borne by the supplier firm. The damaged item should be replaced by the supplier.

o. The KSSM, also reserves the right to place the order in instalments.

p. The successful renderer should supply the items within two weeks from the date of placing the supply order.

Dispute Redressal

All disputes, differences and questions arising out of the Tender Enquiry shall be referred to the sole arbitrator appointed by the “Executive Director, Kerala Social Security Mission Poojappura, Thiruvananthapuram, Kerala 695012”. The arbitrator shall be entitled to extend the time of arbitration proceedings with consent of the parties. The award of the arbitration shall be binding on both the parties.

Signature of the Party with Seal