

Minutes of pre bid (For purchasing the digital hoardings) meeting

In the Chair - Dr. E Bijoy, Joint Director (Operations), SHA, Kerala

Date: 3rd June 2022

Mode: Hybrid (The meeting was conducted in offline mode but Shri. Ajax Thomas of technical committee had to join online due to some health issue).

Meeting Started at 11 a.m.

Participants

Technical officers-

1. Dr. Koshy. P Vaidyan- Director information system- Finance department
2. Shri. Roy, Assistant Executive Engineer PWD, Electronic division
3. Shri. Ajax Thomas Varghese, Consultant SeMT
4. Mr. Vivek Krishnan, Manger IT, SHA
5. Mr. Vipin C Mathew Manager Finance, SHA
6. Mr. Latheef C Manager IEC & CB, SHA

Parties-

1. Francis Xavier- Samsung
2. Pradeep V K- EC Solutions
3. D Anikuttan- Medical and Visual Technologies
4. Gokul C P- LG
5. Renjith S S- ITAC Solution

Agenda: 1- *Prebid meeting*

The chair welcomed all the committee members into the meeting and invited Manager IEC & Capacity building, SHA and Manager Finance, SHA to explain the proposal and requirements of SHA. The Manger IEC & CB explained about the proposal for purchasing a total of 32 digital hoardings and which will be mounted in topmost claim utilizing public hospital KASP KIOSK.


The requirement of the proposed hoarding - all 32 digital screenings should have connectivity and a single system can be able to operate all the 32 screens. At the same time, hospital administration can make use of the screen for their internal IEC purposes.

The meeting is intended to come up with a clarity on the bid. There were 5 bidders who attended the meeting, namely Francis Xavier, Pradeep V K, D Anikuttan, Gokul C P

and Ranjith S S. The Samsung company representative informed that nowadays HDMI is most prevalent. Some of the suggestions included use of Set top box, use of TV and content management software. There was a suggestion to increase the storage to 16 Gb to which the technical committee informed that 8 Gb data storage is sufficient for the system, with respect to the content to be displayed. The orientation of the system was to be fixed whether to have it horizontal or vertical for which horizontal orientation with floor stand and wheels was finalized. Kiosk has been substituted with floor stand. In spec analog, audio input has been avoided. It was decided that software and panel should be of single OEM.

Decision Points:

- Kiosk has been substituted with floor stand. The specification of the floor stand will be provided in the final spec which would be uploaded in the website of SHA.
- In spec analog, audio input has been avoided from the specification and it has been decided that this feature is not required for this particular purpose.
- In case of internal memory, it has been decided greater than or equal to 8 Gb is sufficient for particular purpose.
- Language support is not required for the digital hoarding, though it has been removed from the final specification.
- Physical copy of hospitals where we are planning to provide our hoardings have been handed over to the bidders.

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The final spec has been mentioned below:

Approved Specification

<u>Sl. No</u>	<u>Feature</u>	<u>Neutral Spec</u>	Name & Model No. of product offered	Compliance	Variation
				Yes/No	
1	Display	Min.43" 4K UHD Display along with floor stand with the following specifications, IPS/VA panel technology, Brightness: Min.500 cd/m2, Resolution: Min.3840 x 2160, Contrast Ratio (static): Min.1100:1, Viewing Angle: 178° (H) x 178° (V), Audio: In-built Speakers			
2	Operating hours:	24/7			
3	Orientation	Shall support both landscape and portrait			
4	Connectivity	Min. 2xHDMI In, 1xDP In, 1xUSB, 1xAudio Out, 1XDP/HDMI Out, Controls: RS232, Ethernet, IR, WiFi			
5	Features	Internal Media Player, Internal memory: ≥8GB, Built-in Wi-Fi, Screen Sharing feature, Web Browser			
6	Certification	UL, FCC, CE, Energy Star			
7	Signage Software Features	Lifetime license with following features-Grouping of displays / Admin rights for Content creation, content editing, content scheduling, control all the displays centrally for Power ON/OFF over IP Network, Supports .mkv, .mpeg, .avi, .mpg, .mp4,.wmv,. mp3,. tiff,. bpm, .pptx, .pdf, .jpeg etc file formats,			

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		Sends emergency messages on any individual display or all the displays simultaneously over IP Network, Import, edit and schedule content minute, hour or day wise operation, Holiday scheduling for Public Holiday & Sundays (the display will remain OFF on these days)			
8	Form factor	Tablet Model			
9	Cables	1.5m patch cord shall be included. Only power cable slot shall be found outside the unit. All other cables shall be neatly cable tied and secured from rat bites.			
10	Power Supply	230V, 50 Hz AC Supply.			
11	Base Plate Mounting	Should be strong enough to hold the weight and shall support mounting either fixed on floor or shall support wheels as per site requirement			
12	Manageability	Should be manageable centrally through IP or URL as per signage software provided by supplier. Sample will be tested and verified.			
13	Warranty	5 Years OEM warranty for display			
14	Floor stand	Stand must be bearing the display and having the stability in maximum height Material: Cast iron Finishing; Black (Powder cotted) Rotation type: Tilt, Swing, Tilt & Swing Portability: having 4 caster wheels with brake. Should have set top box shelf Stand should be telescopic for adjusting the Hight.			
Note: Companies must submit a sample piece to SHA Kerala head office at Thycaud, TVM for technical evaluation which can be returned after bidder selection. L1's model will be retained.					



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