

INVITATION FOR QUOTATION

Date: 24.02.2025

You are invited to submit your most competitive quotation for the following works: -

S No	Name of the work	EVC (Rs. In Lakhs approx. with Tax)
1	LG 65" Smart Board for govt. schools under CSR project – 10 Qty	Rs.20,40,000/-

To assist you in the preparation of your quotation, we are enclosing the following:

- a) Instructions to Bidders.
- b) Draft Contract Agreement format which will be used for finalizing the agreement for this Contract.
- c) LG 65" Specifications and OPS specifications as per the Annexure II
- d) BOQ as per Annexure III
- e) List of Schools and Location as per Annexure IV

You are requested to provide your offer latest by 28-02-2025 before 5:00 PM.

Quotations will be opened in the presence of Bidders or their representatives who choose to attend on 28-02-2025 at 5:30 PM in the office of **BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT, 17-1-382/SN/52, Srinivasa Nagar Colony, Near Sports Club, Champapet, Hyderabad – 500059**. We look forward to receiving your quotations and thank you for your interest in this project.

For BAIF INTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT.



Shri. B. Shivarudrappa.
Regional Director

Instructions to Bidders

1. Scope of Works

BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT, Telangana (EMPLOYER) invites quotations for the works as detailed in the table given below.

S.No	Name of the work	EVC (Rs. In Lakhs approx. with Tax)
1	LG 65" Smart Board for govt. schools under CSR – 10 Qty	Rs.20,40,000/-

The successful bidder will be expected to complete the works by the intended complete the work by 10th March 2025

2. Qualification of the bidder:

- a) Financial turnover not less than Rs.10 Lakh OR
- b) Satisfactorily completed as prime contractor (or as a sub-contractor duly certified by the employer/main contractor) at least one similar work of value not less than Rs.10 Lakh OR satisfactorily completed as prime contractor (or as a sub-contractor duly certified by the employer/main contractor) at least two similar works of value not less than Rs.5 Lakh.
- c) Should have valid GST Registration certificate and filed the GST on regular basis

3. Bid Price

- a) The contract shall be for the whole works as described in the Bill of quantities with the specifications as mentioned in the BoQ, failing to share the quotes as per the specifications shall not be considered.
- b) All duties, taxes, and other levies payable by the contractor under the contract shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The rates should be quoted in Indian Rupees only.

4. Submission of Quotations

- a) The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation.
- b) Each bidder shall submit only one quotation.
- c) The quotation submitted by the bidder shall comprise the following: -
 1. Quotation in the format given in Annexure I
 2. Specifications as per Annexure II
 3. Signed Bill of Quantities as per Annexure III format; and Locations as per Annexure IV
 4. Audited financial statement and work completion report from the concerned authorities as proof for items mentioned in clause 2(a) & 2(b).
 5. GST & Income tax clearance certificate and contractor license valid as on date
 6. Terms of Payment will be 30% to 50% advance subject to vendors request and remaining 70% to 50% after the work completion and inspection from project team.
- d) Quotations must be received in the office of **BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT, 17-1-382/SN/52, Srinivasa Nagar Colony, Near Sports Club, Champapet, Hyderabad – 500059**, not later than the time and date given in the letter of invitation. If the specified date is declared a holiday, quotations shall be received up to the appointed time on the next working day.
- e) Any quotation received by **BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT – 17-1-382/SN/52, Srinivasa Nagar Colony, Near Sports Club, Champapet, Hyderabad - 500059**, after the deadline for

submission of quotations will be rejected and returned unopened to the bidder.

5. Validity of Quotation

Quotation shall remain valid for a period not less than 15 days after the deadline date specified for submission.

6. Opening of Quotations

Quotations will be opened in the presence of bidders or their representatives who choose to attend on the date and time and at the place specified in the letter of invitation.

7. Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.

8. Evaluation of Quotations

The Employer will evaluate and compare the quotations determined to be substantially responsive i.e. which

- a) Meet the qualification criteria specified in clause 2 above.
- b) Are properly signed; and
- c) Conform to the terms and conditions, specifications, and drawings without material deviations.

9. Award of contract

The Employer will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered among the lowest three evaluated quotation prices, who meets the specified qualification criteria, and who agrees comprehensively to all the terms and conditions mentioned in this document and agrees to enter into an agreement as given below. BAIF Livelihoods will reserve the rights for the finalization of bidders amongst the lowest three bidders.

- a. The party whose quotation is accepted will be notified of the award of the contract by the Employer prior to the expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- b. The contract may be given to more than one bidder/s as found suitable if they agree to provide the material at the least price offered.
- c. The contract shall anytime be terminated if the quality of material delivered, the scope of work, and specifications are found not to be satisfactory. The payment for work done till date shall be released in favor of the bidder, only after satisfactory inspection by Project Team.
- d. Arrangement of electric power and any other machine and equipment (as cranes, excavators, etc.) necessarily required for installation, transportation, and handling, etc. will be in bidders' scope. Bidders are requested to give all such costs included.
- e. The bidder shall submit a work completion report mentioning the amount of work done.

10. Notwithstanding the above, the Employer reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

11. The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the quotation validity period.

12. Period of Maintenance:

The "Period of Maintenance" for the work is **Thirty-Six months** from the date of taking over possession. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.

13. Purchase of all materials including Smart Board, OPS and installation should be as per the specifications (attached in the Annexure II) shall be the responsibility of the contractor.

QUOTATION

Annexure I

To:

**BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT,
17-1-382/SN/52, Srinivasa Nagar Colony, Near Sports Club, Champapet, Hyderabad -
500059**

**Subject: Quotation for Smart Board along with Erudex content and other specifications as
mentioned in the attached Annexure - 2.**

Reference: Request for quotation dated _____ from BAIF Institute for
Sustainable Livelihood Development – 17-1-382/SN/52, Srinivasa Nagar
Colony, Champapet, Hyderabad - 500059

Sir,

We offer to execute the Works described in your letter referred to above in accordance with the
Conditions of Contract enclosed therewith for a total Contract Price of Rs. _____
(as per details of work specifications given in the annexure II attached herewith)

[in figures]

Rs. _____ [in words] including taxes.

This quotation and your written acceptance of it shall constitute a binding contract between us.
We understand that you are not bound to accept the lowest or any quotation you receive.

We hereby certify that we have taken steps to ensure that no person acting for us or on our
behalf will engage in bribery.

We hereby confirm that this quotation is valid for 15 days as required in Clause 5 of the
Instructions to Bidders.

Yours faithfully,

Date: _____

Authorized Signature :

Name & Title of Signatory : _____

Name of Bidder : _____

Address : _____

**LETTER OF ACCEPTANCE (LETTER HEAD OF THE EMPLOYER) CUM NOTICE
TO PROCEED WITH THE WORK**

To:

Date:

Name and Address of the Contractor

Dear Sirs,

This is to notify you that your Quotation dated _____ for execution of the _____ for the contract price of Rupees _____ [Amount in words and figures], is hereby accepted by us.

You are also requested to sign the agreement form and proceed with the work not later than _____ under the instructions of the Engineer, _____ and ensure its completion within the contract period.

With the issuance of this acceptance letter, contract for the above said work stands concluded.

Yours faithfully,

Authorized Signature
Name and title of Signatory

Specifications for LG Smart Board needed:

S.No	Parameters	Specifications
1	Display	
2	Screen Size (Inch)	65" LG
3	Panel Technology	IPS
4	Back Light Type	Direct
5	Aspect Ratio	16:9
6	Native Resolution	3840x2160 (UHD)
7	Refresh Rate	60Hz
8	Brightness	440nit
9	Contrast Ratio	1200:1
10	Dynamic CR	5000:1
11	Colour Gamut	NTSC 72%
12	Viewing Angle (H x V)	178 X 178
13	Colour Depth (Number of Colours)	16.7 Million Colours
14	Response Time	8ms (G to G)
15	Surface Treatment (Haze)	Haze 25%
16	Life time	50,000 Hrs
17	Operation Hours (Hours/Day)	16/7
18	Portrait / Landscape	No/Yes
19	Sound	
20	Speaker (Built-in)	15W x 2
21	Dedicated Feature	
22	CPU	Quad core A55
23	GPU	Mali G52 Multicore 2
24	Memory(RAM)	8GB
25	Storage	64GB
26	Wi-Fi	802.11a/b/g/n/ac/ax (WiFi 6)
27	LAN	Gigabit LAN
28	Bluetooth	Bluetooth 5.0
29	OS ver. (Android)	Android 13
30	Connectivity	
31	Input	HDMI (3, HDCP 2.2), RGB (VGA), Audio In, RS-232C In, RJ45 (LAN)
32	USB	USB3.0 Type A (4), USB2.0 Type A (1), USB Type-C (1, USB-PD, DP-Alt)
33	Output	HDMI Out, Audio Out (1, Optical 1 (SPDIF)), Touch USB (2), RJ45 (LAN)
34	Touch Feature	
35	Available Object Size for Touch	∅2 mm ↑
36	Response Time	≤5ms
37	Writing Height	≤1ms
38	Accuracy (Typ.)	±1mm
39	Interface	USB2.0
40	Protection Glass Thickness	3T(Anti-Glare)

41	Protection Glass Transmission	88%
42	Operating System Support	Windows 7/8/10/11/11pro/Linux/Mac/Android (Linux/Mac Support one point touch)
43	Multi Touch Point	Max 40 points (Windows), Max 32 points (Android)
44	Hardware Feature	
45	Hardware Feature	Internal Memory 64GB, Wi-Fi/BT (built-in), Auto Brightness Sensor, Power Indicator
46	Software Feature	
47	Software Feature	Background Image (Booting Logo Image), Multi- screen (PIP / PBP, External Source), Screen Share, Power (Smart Energy Saving, Wake on LAN)
48	Environmental Conditions	
49	Operation Temperature	0 °C to 40 °C
50	Operation Humidity	10% to 90%
51	Power	
52	Power Supply	AC 100-240V~, 50/60Hz
53	Power Type	Built-In Power
54	Typ.	220W
55	Max.	420W
56	BTU (British Thermal Unit)	751BTU/Hr(Typ.), 1433BTU/Hr(Max.)
57	DPM	≤0.5W
58	Power off	≤0.5W
59	Certifications	
60	Safety	CB / NRTL
61	EMC	FCC Class "A" / CE / KC
62	ERP / Energy Star	Yes/ Yes
63	OPS Compatibility	
64	OPS Type compatible	Yes(Slot)
65	OPS Power Built-in	Yes
66	Special Feature	
67	Conformal Coating (Power Board)	Yes

Specification for Operating System (OPS)

S.No	Parameters	Specifications
1	CPU	Intel Core i5-12th Gen Processor 10 Cores 12 Threads
2	RAM	(16GB DDR4 3200 RPM) (two RAM slots should be available)
3	Storage	1TB NVME (Two NVME Slots should be available)
4	Display Output	HDMI X 2, Type-C X 1
5	Internet	LAN X 1
6	Wifi	1X m.2 2230 for Wifi + BT
7	Input Ports	Line-Out; Mic-In; USB2.0x2; USB3.0x2; 1xJAE 80Pin
8	Cabinet Size	118mm x 180mm x 30mm
9	Weight	1.2 Kgs
10	OS	Windows 11Pro Trial Version
11	Warranty	3 years
12	Content	E-Content for Class 1 to 10 th as per Telangana Curriculum (Erudex) in Bilingual

Annexure III

Annexure for Activity Identification and Budget Submission Sample

Project Name		LG 65" Smart Board, as per the specifications mentioned in Annexure of Tender Notice			
File Name		Detailed estimate			
Estimated Rates Reference		Local Rates			
S No	Description	UoM	Quantity	Rates	Total
1	LG 65" Smart Board as per the specifications mentioned in Annexure - II	Nos	10		
2	Operating System (OPS) installed with Smart Board as per Annexure - II	Nos	10		
3	Annual Maintenance Charges	Nos	3		
GST @18%					
Total					

Annexure IV

List of Schools for Installing LG 65" Smart Boards:

S.no	Mandal (Location)	Name of the School
1	Miryalaguda	Yadgarpally ZPHS
2	Miryalaguda	Bakalwadi ZPHS
3	Miryalaguda	Govt. Miryalaguda
4	Miryalaguda	Bangarugadda ZPHS
5	Miryalaguda	Alagadapa ZPHS
6	Miryalaguda	Shabunagar ZPHS
7	Damaracharla	Wadapally ZPHS
8	A.D.Pally	Adavidevulapally ZPHS
9	Madugulapally	Pamulapahad ZPHS
10	Vemulapally	Ravulapenta ZPHS