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No. SEDC/LED-LCD/2K24-4631

Date: 24/09/2024



Corrigendum-I

(Tender No. SEDC/LED-LCD/2K24-4631)

HPSEDC published e-tender for Rate Contract for LEDs & LCDs bearing tender No: SEDC/LED-LCD/2K24-4631 on 05/07/2024.

Based on the queries received from the bidders, the changes/ modifications/ clarifications/ specifications in the tender Section(s)/ Clause(s) are incorporated in the tender document by issuing Corrigendum and is attached as **Annexure-A**.

Last date for bid submission is extended from 12/08/2024 to 09/10/2024 till 2.30 PM and same will be opened on 10/10/2024 at 2.30 PM.


General Manager (Technical)


Revised Specifications after Pre-bid meeting held on 22/07/2024 for Rate Contract of LEDs and LCDs w.r.t. Tender No. SEDC/LED-LCD/2k24-4631

Item No. 1: LED 4K TV 32" Commercial Display

Sr.No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	32" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 2 X USB 3.x or higher	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 2: LED 4K TV 43" Commercial Display

Sr.No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	43" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 2 X USB 3.x or higher	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 3: LED 4K TV 55" Commercial Display

Sr.No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	55" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 2 X USB 3.x or higher	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	

7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 4: LED 4K TV 65" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	65" LED Commercial display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 1 X USB 3.x, 1 X RJ45, 1X RS232	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 5: LED 4K TV 75" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	75" LED Commercial display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 1 X USB 3.x, 1 X RJ45, 1X RS232	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 6: LED 4K TV 85" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	85" LED Commercial display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	

4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 1 X USB 3.x, 1 X RJ45, 1X RS232	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 7: LED 4K TV 98" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	98" LED Commercial display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 1 X USB 3.x, 1 X RJ45, 1X RS232	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 8: LED 4K TV 110" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	110" LED Commercial display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in, 1 X USB 3.x, 1 X RJ45, 1X RS232	
6.	Viewing Angle	178 degree (H) & 178 degree (V)	
7.	Audio Output RMS	10 watts X 2 or better	
8.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
9.	Certification	BIS	
10.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
11.	Warranty	3 Years comprehensive onsite	

Item No. 9: LED Smart TV 32" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	32" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4 GB or higher 8 GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	
8.	Audio Output RMS	10 watts X 2 or better	
9.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
10.	Certification	BIS	
11.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
12.	Warranty	3 Years comprehensive onsite	

Item No. 10: LED Smart TV 43" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	43" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4 GB or higher 8 GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	
8.	Audio Output RMS	10 watts X 2 or better	
9.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
10.	Certification	BIS	
11.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
12.	Warranty	3 Years comprehensive onsite	

Item No. 11: LED Smart TV 55" commercial display

Sr.No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	55" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4 GB or higher 8 GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	
8.	Audio Output RMS	10 watts X 2 or better	
9.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
10.	Certification	BIS	
11.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
12.	Warranty	3 Years comprehensive onsite	

Item No. 12: LED 4K TV 65" commercial smart display

Sr. No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	65" LED display	
2.	Resolution	3840 x 2160 pixels or better	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	Operating System	In-built operating system: Android OS or equivalent with similar features	
7.	Processor RAM Internal Storage	Quad Core 4 GB or higher 8 GB or higher	
8.	Viewing Angle	178 degree (H) & 178 degree (V)	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS	
12.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 13: LED 4K/Ultra HD TV 75” commercial smart display

Sr. No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	75” LED display	
2.	Resolution	3840 x 2160 pixels or better	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	Operating System	In-built operating system: Android OS or equivalent with similar features	
7.	Processor RAM Internal Storage	Quad Core 4 GB or higher 8 GB or higher	
8.	Viewing Angle	178 degree (H) & 178 degree (V)	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS	
12.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 14: LED 4K TV 85” commercial smart display

Sr. No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	85” LED display	
2.	Resolution	3840 x 2160 pixels or better	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	Operating System	In-built operating system: Android OS or equivalent with similar features	
7.	Processor RAM Internal Storage	Quad Core 4 GB or higher 8 GB or higher	
8.	Viewing Angle	178 degree (H) & 178 degree (V)	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS	
12.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 15: LED 4K/Ultra HD TVs 98” commercial smart display

Sr. No.	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	98” LED display	
2.	Resolution	3840 x 2160 pixels or better	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 HDMI, 2 USB 3.x or higher, 1 X RJ45, 1X RS232, built-in Wi-Fi, Screen mirroring	
6.	Operating System	In-built operating system: Android OS or equivalent with similar features	
7.	Processor RAM Internal Storage	Quad Core 4 GB or higher 8 GB or higher	
8.	Viewing Angle	178 degree (H) & 178 degree (V)	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS	
12.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 16: LED Smart TV 32” commercial display option 2

Sr. No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	32" LED display	
2.	Resolution	3840x2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in (At least one port should be eARC), 2 X USB 3.x or better, 1 X RJ45, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4GB or higher 8GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	
8.	HDR formats	HDR10+ / Dolby Vision	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS, UL, CE, FCC	

12.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 17: LED Smart TV 43" commercial display option 2

Sr. No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	43" LED display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in (At least one port should be eARC), 2 X USB 3.x or better, 1 X RJ45, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4GB or higher 8GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	
8.	HDR formats	HDR10+ / Dolby Vision	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS, UL, CE, FCC	
12.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 18: LED Smart TV 55" commercial display option 2

Sr. No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	55" LED display	
2.	Resolution	3840x2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in (At least one port should be eARC), 2 X USB 3.x or better, 1 X RJ45, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4GB or higher 8GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	

8.	HDR formats	HDR10+ / Dolby Vision	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS, UL, CE, FCC	
12.	Accessories	Power Cord, IR Remote control (with battery), 2 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 19: LED smart TV 65" commercial display option 2

Sr. No	Description	Minimum Specifications required	Compliance Yes/No
1.	Size	65" LED Commercial display	
2.	Resolution	3840 x 2160, 4K	
3.	Brightness	300 cd/m ² or higher	
4.	Response Time	12ms or less	
5.	Connectivity	2 X HDMI in (At least one port should be eARC), 2 X USB 3.x or better, 1 X RJ45, built-in Wi-Fi, Screen mirroring	
6.	RAM Internal Storage Operating System	4GB or higher 8GB or higher In-built operating system: Android OS or equivalent with similar features	
7.	Viewing Angle	178 degree (H) & 178 degree (V)	
8.	HDR formats	HDR10+ / Dolby Vision	
9.	Audio Output RMS	10 watts X 2 or better	
10.	Operating Voltage	AC 110 ~ 240V, 50/60 Hz.	
11.	Certification	BIS, UL, CE, FCC	
12.	Accessories	Power Cord, IR Remote control (with battery), 3 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount	
13.	Warranty	3 Years comprehensive onsite	

Item No. 20: LCD Panel 48.5 - 50.5 (Cm)

Sr. No.	Specification Name	Bid Requirement	Compliance Yes/No
	Make & Model		
1.	Screen Size (Diagonal) (cm)	48.5 - 50.5	
2.	Resolution (Pixels)	1920 x 1080 (Full HD) or higher	
3.	Aspect Ratio	16:9 or better	
4.	Brightness (Nits)	250 Or higher	
5.	Technology	LED Backlit	
6.	Inbuilt Speakers	Yes	
7.	HDMI Port	Yes	
8.	Mounting Arrangement	Table mount	

9.	Power Supply	230V AC, 50HZ	
10.	Type of Power Supply	External	
11.	Certification	BIS, EPR Certificate, BEE Certificate	
12.	On Site OEM Warranty (Year)	3	

Item No. 21: LCD Panel 53.5 - 55.5 (Cm)

Sr. No.	Specification Name	Bid Requirement	Compliance Yes/No
	Make & Model		
1.	Screen Size (Diagonal) (cm)	53.5 - 55.5	
2.	Resolution (Pixels)	1920 x 1080 (Full HD) or higher	
3.	Aspect Ratio	16:9 or better	
4.	Brightness (Nits)	250 Or higher	
5.	Technology	LED Backlit	
6.	Inbuilt Speakers	Yes	
7.	HDMI Port	Yes	
8.	Mounting Arrangement	Table mount	
9.	Power Supply	230V AC, 50HZ	
10.	Type of Power Supply	External	
11.	Certification	BIS, EPR Certificate, BEE Certificate	
12.	On Site OEM Warranty (Year)	3	

Item No. 22: LCD Panel 59.5-61.5 (Cm)

Sr. No.	Specification Name	Bid Requirement	Compliance Yes/No
	Make & Model		
1.	Screen Size (Diagonal) (cm)	59.5-61.5	
2.	Resolution (Pixels)	1920 x 1080 (Full HD) or higher	
3.	Aspect Ratio	16:9 or better	
4.	Brightness (Nits)	250 or higher	
5.	Technology	LED Backlit	
6.	Inbuilt Speakers	Yes	
7.	HDMI Port	Yes	
8.	Mounting Arrangement	Table mount	
9.	Power Supply	230V AC, 50 Hz	
10.	Type of Power Supply	External	
11.	Certification	BIS, EPR Certificate, BEE Certificate	
12.	On Site OEM Warranty (Year)	3	

Item No. 23: LCD Panel 63-64 (Cm)

Sr. No.	Specification Name	Bid Requirement	Compliance Yes/No
	Make & Model		
1.	Screen Size (Diagonal) (cm)	63-64	
2.	Resolution (Pixels)	1920 x 1080 (Full HD) or higher	
3.	Aspect Ratio	16:9 or better	
4.	Brightness (Nits)	250 or higher	
5.	Technology	LED Backlit	
6.	Inbuilt Speakers	Yes	
7.	HDMI Port	Yes	
8.	Mounting Arrangement	Table mount	
9.	Power Supply	230V AC, 50 Hz	
10.	Type of Power Supply	External	
11.	Certification	BIS, EPR Certificate, BEE Certificate	
12.	On Site OEM Warranty (Year)	3	