

All Bidders

Amendment-VIII

Subject: Execution including Supply, Installation, Testing & Commissioning of Surgical Operation Theatre Light at LHMC-New Delhi

Tender No: HSCC/SES/OT-Light/LHMC/2022 Date: 27.10.2022

This has reference to above tender.

The following Amendment may be noted which shall be treated as part of the tender document and to be submitted duly signed & stamp along with tender.

Sr. No.	Bidders Queries	Reply
1.	<p>A. Double Dome light Specification</p> <p>1. Should be Double Dome Surgical Light incorporating the latest LED technology only for Homogenous and with Y shaped Light Dome, preferably, to have shadow less operating light field Unique suspension design to fully comply with laminar air flow with the following specifications:</p> <p>Amendment Request</p> <p>1. Should be Double Dome Surgical Light incorporating the latest LED technology only, for Homogenous and shadow less operating light field Unique suspension design to fully comply with laminar air flow with the following specifications:</p> <p>Different manufacturers have different shapes and designs of light domes, with the same output result. Specifying a particular shape of light dome is very company specific and not fair.</p>	<p>A. Double Dome light Specification</p> <p>May be read as should be Double Dome Surgical Light incorporating the latest LED technology only, for Homogenous and shadow less operating light field Unique suspension design to fully comply with laminar air flow with the following specifications:</p>
2.	<p>2. The surgical O.T. Light should have Latest Generation Single Bright White Color LED's to develop cool and homogenous light field</p> <p>Amendment Request</p> <p>2. The surgical O.T. Light should have Latest Generation 3 Color LED's to develop cool and homogenous light field. The output light must be glare-free</p>	<p>The surgical O.T. Light should have Latest Generation bright white color LED's/warm LED's to develop cool and homogenous light field. The output light must be glare-free.</p>

	<p>Plain single white color leds will never give good R9 values. Most of all world standard lights use 3 different colors of leds in surgical lights, and specifying 3 colors will enable all standard manufacturers to participate in the tender. Tissue differentiation during surgery can be seen only with 3 color led technology and not with single white leds, The glare free lights reduce eye strain and fatigue for surgeons during surgeries.</p>	
3.	<p>3. Main suspension arms using steel material, no visible screws, for an efficient and hygienic cleaning. Sealed light-head, smooth, resistant to disinfecting agents. Impact resistant ABS-PC and PMMA XT choc casing.</p> <p>Amendment Request</p> <p>3. Main suspension arms with smooth maneuverability. Sealed light-head, smooth, resistant to disinfecting agents. Light dome housing base must be made of solid heavy aluminum casting, and not of any kind of plastic material.</p> <p>Plastic is a very poor conductor of heat, and in a plastic body dome, all the heat generated will be passed on to the output light, making it hot instead of desired cold light output in surgery. All standard international brands make lights with aluminum base, as it is a very good conductor of heat and all the heat is absorbed by the dome base making the output light very cold as desired for surgeries.</p>	<p>Main suspension arms with smooth manoeuvrability. Sealed light-head, smooth, resistant to disinfecting agents. Light dome housing base must be made of solid heavy aluminium casting/ABS-PC</p>
4.	<p>4. The surgical O.T. Light should have Latest Generation Single Bright White Color LED's to develop cool and homogenous light field</p> <p>The surgical O. T. Light should have Latest Generation 3 Color LED's to develop cool and homogenous light field.</p> <p>Plain single white color leds will never give good R9 values. Most of all world standard lights use 3 different colors of leds in surgical lights, and specifying 3 colors will enable all standard manufacturers to participate in the tender. Tissue differentiation during surgery can be seen only with 3 color led technology and not with single white leds.</p>	<p>The surgical O.T. Light should have Latest Generation bright white color LED's/warm LED's to develop cool and homogenous light field. The output light must be glare-free.</p>

5.	<p>Both Main and one satellite Domes should have Power LEDs, main dome should have 4 Modules with each Module having 4 Power LEDs with 24 Latest Generation White Color LEDs & Satellite Dome should have 3 Modules, with each Module having 4 Power LEDs which has 12 no's Latest Generation White Color LEDs. Each of these Power LEDs should have 36 Sub LEDs built-in, totaling to 432 LEDS in both Main Dome & in Satellite dome</p> <p>Both main and satellite domes should have light output of 160000 lux each</p> <p>Different manufacturers have different designs of lights, with the same output result. Specifying particular number of leds or the pattern is very company specific and not fair.</p>	<p>Total of more than 350 LED's in both main dome & in satellite dome for better shadow dilution and depth of illumination.</p> <p>Both main and satellite domes should have light output of 160000 lux each.</p>
6.	<p>Highly cool, homogeneous, symmetrically distributed, colour-true and cast shadow free light, produced by overlapping identical light beams from single-type white LEDs. Light transmission via collimators for an extremely high in-depth illumination</p> <p>Amendment Request:</p> <p>Highly cool, homogeneous, symmetrically distributed, colour-true and cast shadow free light, produced by overlapping identical light beams from LEDs. Light output should have extremely high in-depth illumination</p> <p>The poing mentioned is very company specific and will prevent many standard manufacturers from offering world class lights.</p>	<p>Highly cool, homogeneous, symmetrically distributed, colour-true and cast shadow free light, produced by overlapping identical light beams from LEDs. Light output should have extremely high in-depth illumination</p>
7.	<p>'The main light and satellite should have the following specifications</p> <p>Lux Intensity of 1,60,000 Lux in Main and Satellite Dome.</p> <p>Variable Light patch diameter from 20 - 25 cms in each domes</p> <p>Fixed Color temperature of 4300 K</p> <p>Color rendering index, Ra and R15 of 95.</p>	<p>Fixed Color Temperature of 4000K – 4500K.</p> <p>Control panel on dome handle should have adjustment of Intensity, Field diameter (focus), Endo function & Power On-Off function, camera control.</p>

	<ul style="list-style-type: none"> <input type="checkbox"/> Electronic Illumination adjustment 10% to 100% <input type="checkbox"/> Depth of illumination (L1 + L2) at 20% of EC should be 110 cms <input type="checkbox"/> Remaining illuminance with two masks of 50 % <input type="checkbox"/> Total Irradiance (Ee) (max. 1000 W/m² for 2 lightheads according to IEC) in standard mode less than 500 W /m² <input type="checkbox"/> d50/d10 of 0.55 <input type="checkbox"/> Temperature rise at the surgeon's head should be <1° <p>Amendment Request;</p> <p>Color Temperature adjustable to 3500K-4000K-4500K- 5000 K in 4 distinct steps, for easy tissue differentiation. Control panel on dome handle should have adjustment of Intensity, Field diameter (focus), Color Temperature, Endo function & Power On-Off function, on a LCD / LED panel for better visibility. It should also be possible to operate all these functions with a cordless remote control also. Both the control panel and cordless remote control should have built in camera controls for easy use.</p> <p>These are the standard features in all latest led surgical lights. A fixed color temperature used to be there in earlier halogen lights, where the light output was fixed without having any adjustments. All international standard lights today have this feature of color temperature change options which allow surgeons to see tissues better. Fixed color temperature is an obsolete technology.</p>	
8.	Should have Diverging & Refractive technology to produce multiple light beams for perfect visualization on surface as well as in deep cavities.	Should have Diverging & Refractive technology to produce multiple light beams for perfect visualization on surface as well as in deep cavities.
9.	<p>Should have Latest Generation Single Bright White LED's & they should have minimum life of 60,000 hours.</p> <p>Amendment Request;</p> <p>Should have Latest Generation LED's & they should have minimum life of 60,000 hours. The control</p>	Should have Latest Generation LED's & they should have minimum life of 60,000 hours.

	<p>panel should have a built in digital hour counter to show the number of hours the light has worked.</p> <p>Without a hour counter in the control panel, its impossible to verify the life of 60000 hours, and today all standard lights have this feature for reliability.</p>	
10.	<p>Should have Special Electronics which avoids variations in Light output due to loss of illumination due to LED technology, to achieve stable & constant illumination throughout the Surgical Procedures</p>	<p>Should have Special Electronics which avoids variations in Light output due to loss of illumination due to LED technology, to achieve stable & constant illumination throughout the Surgical Procedures</p>
11.	<p>Should have LED's of a single color only for long term maintenance and ease of replacement</p> <p>Amendment Request;</p> <p>Should have easily replaceable LED's for long term maintenance and ease of replacement</p> <p>Single color leds are not desired and is an obsolete technology.</p>	<p>Should have easily replaceable LED's for long term maintenance and ease of replacement.</p>
12.	<p>Should have only Green Ambient lighting with Illumination in the range up to 500 lux, incremental in 5 steps to offer an Illumination field of about 100 cms useful in MIS procedures, available through the control keypad at the light head and at the sterilizable handle in option.</p> <p>Amendment Request;</p> <p>Should have Ambient lighting useful in MIS procedures, available through the control keypad at the light head and at the remote control unit in option. The control panel should have a sync function, so that both domes can be controlled at the same time from any single control panel at the same time, whenever required for ease of working. The light domes should have shadow compensation sensors to give uniform light during the surgery, even if someones head comes below the light dome.</p> <p>Specifying Green ambient light is very company specific and is a non standard feature. Also mentioning control from sterilisable handle is</p>	<p>Should have Ambient lighting useful in MIS procedures, available through the control keypad at the light head.</p>

	<p>company specific and non standard feature. This will be favoring a brand and will prevent most of the standard world class manufacturers from participating in the bid. The sync feature is a very user friendly feature that allows easy control of parameters of both domes from single control when need arises.</p> <p>Since you are buying an expensive and latest light, it should have all the latest features available in today's technology.</p>	
13.	Should have average radiant energy of the lights should be less than 3.5 mW/m ²	Should have average radiant energy of the lights should be less than 3.5 mW/m ²
14.	Light emission surface: 798 cm ² for both the domes.	Light emission surface: 798 cm ² for both the domes.
15.	<p>The light should have the following shadow parameters or better</p> <p>Feature Parameter</p> <ul style="list-style-type: none"> <input type="checkbox"/> Shadow dilution with 1 single Mask 48% or better <input type="checkbox"/> Shadow dilution with 2 Mask 50% or better <input type="checkbox"/> Shadow dilution with 1 Cavity 96% <input type="checkbox"/> Shadow dilution with 1 mask and 1 tube 44% or better <input type="checkbox"/> Shadow dilution with 2 masks and 1 tube 49% or better 	<p>The light should have the following shadow parameters or better</p> <p>Feature Parameter</p> <p>Shadow dilution with 1 single Mask 48% or better</p> <p>Shadow dilution with 2 Mask 50% or better</p> <p>Shadow dilution with 1 Cavity 96%</p> <p>Shadow dilution with 1 mask and 1 tube 44% or better</p> <p>Shadow dilution with 2 masks and 1 tube 49% or better</p>
16.	<p>Should be BIS/US FDA, CE, UL certified.</p> <p>Amendment Request;</p> <p>Should be BIS/US FDA / CE/ UL certified.</p> <p>These are the standard quality parameters all over India in all Govt. tenders.</p>	<p>All indigenous certification, standards and directives mentioned in technical specification prevails.</p>
17.	<p>Applicable Standards: BIS/CE marking and UL listed</p> <ul style="list-style-type: none"> • IEC 60601-1, UL 60601-1, CSA C22.2 N° 601.1 • IEC 60601-2-41:2004, UL 60601-2-41:2004, CSA C22.2 N° 60601.2.41:2004 • EN 60601-1-2, FCC Part 15 • BIS <p>Amendment Request;</p>	<p>All indigenous certification, standards and directives mentioned in technical specification prevails.</p>

	<p>Applicable Standards: BIS/CE marking / USDA/ UL listed</p> <p>IEC 60601-1</p> <p>IEC 60601-2</p> <p>EN 60601-1</p> <p>Applicable Standards: BIS/CE marking / USDA/ UL listed</p> <p>These are the standard quality parameters all over India in all Govt. tenders.</p>	
18.	<p>B. HD Camera Specification</p> <p>Central camera fitting underneath light-head, integrated in central handle. Always HD video prepared light-head for adapting HD camera system to optimize future update.</p> <p>1. Should have facility to attach Latest Wi- Fi Full HD Camera, which should be mounted on the Centre of the Light dome.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Sensor- 1/3" CMOS <input type="checkbox"/> Signal System- 1080p <input type="checkbox"/> Number of pixels- 2,120,000 <input type="checkbox"/> Aspect ratio: 16:9 <input type="checkbox"/> S/N ratio- > 50dB <input type="checkbox"/> Lens (zoom)- x7 (42x with digital zoom) <input type="checkbox"/> Focal length- 5.1 to 51mm <input type="checkbox"/> Aperture- F1.6 to F1.8 <input type="checkbox"/> Ant flicker- Yes <input type="checkbox"/> Sensitivity (lx)- 0.5 lx <input type="checkbox"/> White Balance- Auto/indoor/ outdoor/ manual <input type="checkbox"/> Location of camera- Centre of light head in post for Serializable handle <input type="checkbox"/> Should be BIS/US FDA, CE, UL certified. <p>Amendment Request;</p> <p>Lens 10x optical zoom X 12x digital zoom, total 120x zoom</p> <p>42x total zoom is very obsolete and will hardly allow surgeons to capture fine arteries and tissues. 120X zoom is a very standard technology all over the world today in all led lights.</p>	<p>B. HD Camera Specification</p> <p>Lens zoom (with digital zoom) = total 40x or more</p> <p>All indigenous certification, standards and directives mentioned in technical specification prevails.</p>

	<p>Should be BIS/US FDA / CE/ UL certified.</p> <p>These are the standard quality parameters all over India in all Govt tenders.</p>	
19.	<p>SPECIFICATION FOR DOUBLE DOME LED O.T. LIGHT</p> <p>Should be Double Dome Surgical Light incorporating the latest LED technology only for Homogenous and with YY shaped Light Dome, preferably, to have shadow less operating light field Unique suspension design to fully comply with laminar air flow with the following specifications:</p> <p>Amendment Request;</p> <p>Should be Double Dome Surgical Light incorporating the latest LED technology only, for Homogenous and shadow less operating light field Unique suspension design to fully comply with laminar air flow with the following specifications:</p> <p>Different manufacturers have different shapes and designs of light domes, with the same output result. Specifying a particular shape of light dome is very company specific and not fair.</p>	<p>SPECIFICATION FOR DOUBLE DOME LED O.T. LIGHT</p> <p>Should be Double Dome Surgical Light incorporating the latest LED technology only, for Homogenous and shadow less operating light field Unique suspension design to fully comply with laminar air flow with the following specifications:</p>
20.	<p>The surgical O.T. Light should have Latest Generation Single Bright White Color LED's to develop cool and homogenous light field.</p> <p>Amendment Request;</p> <p>The surgical O.T. Light should have Latest Generation 3 Color LED's to develop cool and homogenous light field. The output light must be glare-free</p> <p>Plain single white color leds will never give good R9 values. Most of all world standard lights use 3 different colors of leds in surgical lights, and specifying 3 colors will enable all standard manufacturers to participate in the tender. Tissue differentiation during surgery can be seen only with 3 color led technology and not with single white leds. The glare free lights reduce eye strain</p>	<p>The surgical O.T. Light should have Latest Generation bright white color LED's/warm LED's to develop cool and homogenous light field. The output light must be glare-free.</p>
21.	<p>Main suspension arms using steel material, no visible screws, for an efficient and</p>	

	<p>hygienic cleaning. Sealed light-head, smooth, resistant to disinfecting agents. Impactresistant ABS-PC and PMMA XT choc casing.</p> <p>Amendment Request;</p> <p>Main suspension arms with smooth maneuverability. Sealed light-head, smooth, resistant to disinfecting agents. Light dome housing base must be made of solid heavy aluminum casting, and not of any kind of plastic material.</p> <p>Plastic is a very poor conductor of heat, and in a plastic body dome, all the heat generated will be passed on to the output light, making it hot instead of desired cold light output in surgery. All standard international brands make lights with aluminum base, as it is a very good conductor of heat and all the heat is absorbed by the dome base making the output light very cold as desired for surgeries.</p>	<p>Main suspension arms with smooth maneuverability. Sealed light-head, smooth, resistant to disinfecting agents. Light dome housing base must be made of solid heavy aluminum casting, and not of any kind of plastic material.</p>
22.	<p>The surgical O.T. Light should have Latest Generation Single Bright White Color LED's to develop cool and homogenous light field.</p> <p>Amendment Request;</p> <p>The surgical O.T. Light should have Latest Generation 3 Color LED's to develop cool and homogenous light field.</p> <p>Plain single white color leds will never give good R9 values. Most of all world standard lights use 3 different colors of leds in surgical lights, and specifying 3 colors will enable all standard manufacturers to participate in the tender, Tissue differentiation during surgery can be seen only with 3 color led technology and not with single white leds.</p>	<p>The surgical O.T. Light should have Latest Generation bright white color LED's/warm LED's to develop cool and homogenous light field. The output light must be glare-free.</p>
23.	<p>Both Main and one satellite Domes should have Power LEDs, main dome should have 4 Modules with each Module having 4 Power LEDs with 24 Latest Generation White Color LEDs & Satellite Dome should have 3 Modules, with each Module having 4 Power LEDs which has 12 no's Latest Generation White Color LEDs. Each of these Power LEDs should have 36 Sub LEDs built-in, totaling to 432 LEDS in both Main Dome & in Satellite dome.</p>	<p>Total of more than 300 LED's in both main dome & in satellite dome for better shadow dilution and depth of illumination.</p> <p>Both main and satellite domes should have light output of 160000 lux each.</p>

	<p>Amendment Request;</p> <p>Both main and satellite domes should have light output of 160000 lux each</p> <p>Different manufacturers have different designs of lights, with the same output result. Specifying particular number of leds or the pattern is very company specific and not fair.</p>	
24.	<p>Highly cool, homogeneous, symmetrically distributed, colour-true and cast shadowfree light, produced by overlapping identical light beams from single-type white LEDs. Light transmission via collimators for an extremely high in-depth illumination.</p> <p>Amendment Request;</p> <p>Highly cool, homogeneous, symmetrically distributed, colour-true and cast shadow free light, produced by overlapping identical light beams from LEDs. Light output should have extremely high in-depth illumination</p> <p>The poing mentioned is very company specific and will prevent many standard manufacturers from offering world class lights.</p>	<p>Highly cool, homogeneous, symmetrically distributed, colour-true and cast shadow free light, produced by overlapping identical light beams from LEDs. Light output should have extremely high in-depth illumination</p>
25.	<p>The main light and satellite should have the following specifications:-</p> <ul style="list-style-type: none"> <input type="checkbox"/> Lux Intensity of 1,60,000 Lux in Main and Satellite Dome. <input type="checkbox"/> Variable Light patch diameter from 20 - 25 cms in each domes <input type="checkbox"/> Fixed Color temperature of 4300 K <input type="checkbox"/> Color rendering index, Ra and R15 of 95. <input type="checkbox"/> Electronic Illumination adjustment 10% to 100% <input type="checkbox"/> Depth of illumination (L1 + L2) at 20% of EC should be 110 cms <input type="checkbox"/> Remaining illuminance with two masks of 50 % <input type="checkbox"/> Total Irradiance (Ee) (max. 1000 W/m² for 2 lightheads according to IEC) in standard mode less than 500 W /m² <input type="checkbox"/> d50/d10 of 0.55 <input type="checkbox"/> Temperature rise at the surgeon's head should be <1°C <p>Amendment Request;</p>	<p>Fixed Color Temperature of 4000K – 4500K. Control panel on dome handle should have adjustment of Intensity, Field diameter (focus), Endo function & Power On-Off function, camera control.</p>

	<p>Color Temperature adjustable to 3500K-4000K-4500K- 5000 K in 4 distinct steps, for easy tissue differentiation. Control panel on dome handle should have adjustment of Intensity, Field diameter (focus), Color Temperature, Endo function & Power On-Off function, on a LCD / LED panel for better visibility. It should also be possible to operate all these functions with a cordless remote control also. Both the control panel and cordless remote control should have built in camera controls for easy use.</p> <p>These are the standard features in all latest led surgical lights. A fixed color temperature used to be there in earlier halogen lights, where the light output was fixed without having any adjustments. All international standard lights today have this feature of color temperature change options which allow surgeons to see tissues better. Fixed color temperature is an obsolete technology.</p>	
26.	Should have Diverging & Refractive technology to produce multiple light beams for perfect visualization on surface as well as in deep cavities.	Should have Diverging & Refractive technology to produce multiple light beams for perfect visualization on surface as well as in deep cavities.
27.	<p>Should have Latest Generation Single Bright White LED's & they should have minimum life of 60,000 hours.</p> <p>Amendment Request;</p> <p>Should have Latest Generation LED's & they should have minimum life of 60,000 hours. The control panel should have a built in digital hour counter to show the number of hours the light has worked.</p> <p>Without a hour counter in the control panel, its impossible to verify the life of 60000 hours, and today all standard lights have this feature for reliability.</p>	Should have Latest Generation LED's & they should have minimum life of 60,000 hours.
28.	Should have Special Electronics which avoids variations in Light output due to loss of illumination due to LED technology, to achieve stable & constant illumination throughout the Surgical Procedures	Should have Special Electronics which avoids variations in Light output due to loss of illumination due to LED technology, to achieve stable & constant illumination

		throughout the Surgical Procedures
29.	<p>Should have LED's of a single color only for long term maintenance and ease of replacement.</p> <p>Amendment Request;</p> <p>Should have easily replaceable LED's for long term maintenance and ease of replacement</p> <p>Single color leds are not desired and is an obsolete technology.</p>	Should have easily replaceable LED's for long term maintenance and ease of replacement
30.	<p>Should have only Green Ambient lighting with Illumination in the range up to 500 lux, incremental in 5 steps to offer an Illumination field of about 100 cms useful in MIS procedures, available through the control keypad at the light head and at the sterilizable handle in option.</p> <p>Amendment Request;</p> <p>Should have Ambient lighting useful in MIS procedures, available through the control keypad at the light head and at the remote control unit in option. The control panel should have a sync function, so that both domes can be controlled at the same time from any single control panel at the same time, whenever required for ease of working. The light domes should have shadow compensation sensors to give uniform light during the surgery, even if someones head comes below the light dome.</p> <p>Specifying Green ambient light is very company specific and is a non standard feature. Also mentioning control from sterilisable handle is company specific and non standard feature. This will be favoring a brand and will prevent most of the standard world class manufacturers from participating in the bid. The sync feature is a very user friendly feature that allows easy control of parameters of both domes from single control when need arises.</p> <p>Since you are buying an expensive and latest light, it should have all the latest featues available in todays technology.</p>	Should have Ambient lighting useful in MIS procedures, available through the control keypad at the light head and at the remote control unit in option.
31.	Should have average radiant energy of the lights should be less than 3.5 mW/m2	Should have average radiant energy of the lights should be less than 3.5 mW/m2

32.	Light emission surface: 798 cm ² for both the domes.	Light emission surface: 798 cm ² for both the domes
33.	<p>The light should have the following shadow parameters or better</p> <p>Feature Parameter</p> <ul style="list-style-type: none"> • Shadow dilution with 1 single Mask 48% or better • Shadow dilution with 2 Mask 50% or better • Shadow dilution with 1 Cavity 96% • Shadow dilution with 1 mask and 1 tube 44% or better • Shadow dilution with 2 masks and 1 tube 49% or better 	<p>The light should have the following shadow parameters or better</p> <p>Feature Parameter</p> <ul style="list-style-type: none"> • Shadow dilution with 1 single Mask 48% or better • Shadow dilution with 2 Mask 50% or better • Shadow dilution with 1 Cavity 96% • Shadow dilution with 1 mask and 1 tube 44% or better <p>Shadow dilution with 2 masks and 1 tube 49% or better</p>
34.	<p>Should be BIS/US FDA, CE, UL certified.</p> <p>Amendment Request;</p> <p>Should be BIS/US FDA / CE/ UL certified.</p> <p>These are the standard quality parameters all over India in all Govt tenders.</p>	<p>All indigenous certification, standards and directives mentioned in technical specification prevails.</p>
35.	<p>Applicable Standards: BIS/CE marking and UL listed</p> <ul style="list-style-type: none"> • IEC 60601-1, UL 60601-1, CSA C22.2 N° 601.1 • IEC 60601-2-41:2004, UL 60601-2-41:2004, CSA C22.2 N° 60601.2.41:2004 • EN 60601-1-2, FCC Part 15 • BIS <p>Amendment Request;</p> <p>Applicable Standards: BIS/CE marking / USDA/ UL listed</p> <p>IEC 60601-1</p> <p>IEC 60601-2</p> <p>EN 60601-1</p>	<p>All indigenous certification, standards and directives mentioned in technical specification prevails.</p>

	<p>Applicable Standards: BIS/CE marking / USDA/ UL listed</p> <p>These are the standard quality parameters all over India in all Govt tenders.</p>	
36.	<p>Normally in any government tenders, we are exempted from EMD as we are MSME.</p> <p>But, to our surprise nowhere we could find the exemption for EMD under MSME.</p> <p>Hence, we request you give us clarity on this.</p>	<p>Tender terms & conditions prevails.</p>
37.	<p>Govt. of India Circular for Preference to Make in India</p>	<p>Govt of India circular No. Z.28018/67/2017-EPW dated: 05.11.2019 for Preference to Make in India circular enclosed.</p>

All other terms & conditions remain unchanged.

Sd/-
Director, LHMC, New Delhi

Nirman Bhawan, New Delhi
Dated: 05.11.2019


OFFICE MEMORANDUM

Sub: Implementation of Public Procurement (Preference to Make in India) Order, 2017 issued by DPIIT -reg.

The undersigned is directed to refer to minutes of 8th Standing Committee meeting of DPIIT held on 10.10.2019 to review the implementation of Public Procurement (Preference to Make in India) Order, 2017 (PPP-MII). It is observed that in spite of this office OMs dated 14.01.2018, 23.02.2018, 26.02.2018, 02.11.2018 & 25.10.2019, procuring entities are still incorporating restrictive and discriminatory clause of mandatory USFDA/European CE certification in procurement of health sector goods.

Standing Committee has directed that stipulation of mandatory exclusion clause like USFDA/European CE certified products is restrictive and discriminatory for local manufacturers and hence policy should be discontinued forthwith.

All the procuring entities under MoHFW are requested to strictly comply with the provisions of PPP-MII Order, 2017 and desist from such restrictive and discriminatory clauses.


(Rajendran Nair M.B.)
Under Secretary (EPW)
Tel:-23061436

To:

1. PPS to DGHS, Nirman Bhawan, New Delhi
2. PPS to AS&FA, AS&MD, AS(H), AS&DG, MoHFW, Nirman Bhawan, New Delhi.
3. JS(SP)/ JS(LA)/ JS(SK)/ JS(MA)/ JS(RS)/ JS(SS)/ JS(VG)/ JS(MKB)/JS(NACO)/ JS(PP)/ JS(GM)/JS(RS)/ EA (PN)/EA(NS).
4. The Director, AIIMS, New Delhi/ Patna/ Bhubaneswar/ Raipur/ Bhopal/ Jodhpur/ Rishikesh.