

Response To Pre-Bid Queries (Pre-Bid date: 19.04.2018)

NIB Ref: HITES/PCD/NCL-AIIMS/14/18-19 Dated: 13.04.2018

Schedule No. 02 - Advanced Electro Surgical Unit with Vessel Sealing (Rfx no. 3000002777)

Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/replies by the Committee
1	Page no. 49 Point no. 1	An integrated microprocessor/micro controller based system with 300W or more output generator and a single touch screen for Monopolar, Bi-Polar and Vessel Fusion integrated in one generator.	Rohit Surgical Pvt. Ltd.	Should be 400w or more generator, since you have asked for latest generation system, then all latest generation system are 400w, Bowa- Arc 400 model, Martin- Maxium model, Erbe - Vio 3 model	No change
2	Page no. 49 Point no. 2	The System should have user friendly touch screen display with backlight adjustment for good visibility in operating room.	MEDEX INDIA (P) LTD.	The System should have user friendly Touchscreen / TFT Display with Focus view & Feature Touch screen with backlight adjustment for good visibility in operating room.	No change
3			Erbe Medical India	The System should have user friendly Feather touch screen display with backlight adjustment for good visibility in operating room. (Pls add TFT Display with focus View & Feather Touch Screen controls)	
4	Page no. 49 Point no. 3	The system should make minimum 400000 measurements/feedbacks per second for better tissue effect and should measure tissue impedance through power peak system, on real time basis. (Since this is a company specific feature, hence, should be deleted)	MEDEX INDIA (P) LTD.	The system should make minimum 400000 measurements/feedbacks per second for better tissue effect and should measure tissue impedance through power peak system, on real time basis. (Since this is a company specific feature, hence, should be deleted)	Amended as:- Real time tissue impedance monitoring technology/ Tissue Feedback Power Peak technology to deliver the selected power perfectly into a wide range of tissue types reducing thermal spread, RF interference and Neuro muscular stimulation and sparks.
5			Alan Electronic Systems Pvt. Ltd.	Should be Deleted. Because: Particular company specific feature.	
6			Erbe Medical India	The system should make minimum 400000 measurements/feedbacks per second for better tissue effect and should measure tissue impedance through power peak system, on real time basis. (Please remove the line (make minimum 400000 measurements/feedbacks per second) as favour to only 1 specific company Make & Model.	
7	Page no. 49 Point no. 5	The Monopolar output must have pure Cut, Blend, Soft Coag, Fulgurate and Spray mode.	MEDEX INDIA (P) LTD.	The Monopolar output must have pure Cut/Auto cut , Blend/Dry Cut, Soft Coag, Fulgurate/Forced and Spray mode. (Since these are favouring one company only, hence, please amend same as requested).	Amended as:- The Monopolar output must have pure Cut/Auto cut, Blend/Dry Cut, Soft Coag, Fulgurate/Forced

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8			Erbe Medical India	The Monopolar output must have pure Cut/Auto cut, Blend/Dry Cut, Soft Coag, Fulgurate/Forced and Spray mode. (Please add Auto Cut, Dry Cut, Forced Mode as the published modes are favoring to only 1 specific company Make & Model)	and Spray mode.
9	Page no. 49 Point no. 6	The Bi-Polar must have Low, Standard and Macro mode with Auto Bi-Polar control.	MEDEX INDIA (P) LTD.	The Bi-Polar must have Low/bipolar precise, Standard/bipolar soft and Macro/bipolar forced mode with Auto Bi-Polar control. (Since these are favouring one company only, hence, please amend same as requested).	Amended as- The Bi-Polar must have Low/bipolar precise, Standard/bipolar soft and Macro/bipolar forced mode with Auto Bi-Polar control.
10			Erbe Medical India	The Bi-Polar must have Low/bipolar precise, Standard/bipolar soft and Macro/bipolar forced mode with Auto Bi-Polar control. (Please add Bipolar Precise, Bipolar Soft, Bipolar Forced Mode as the the published modes are favoring to only 1 specific company Make & Model)	
11	Page no. 49 Point no. 8	System should have remote or triverse function that allows user to change power from sterile field.	MEDEX INDIA (P) LTD.	System should have remote <u>Function to allow the user to change the Programme Controls</u> or traverse function that allows user to change power from sterile field. (Since these are favouring one company only, hence, please amend same as requested).	Amended as- DELETED
12			Alan Electronic Systems Pvt. Ltd.	Should be Deleted.	
13			Erbe Medical India	System should have remote Function to allow the user to change the Programme Controls or triverse function that allows user to change power from sterile field. (Please modify the specs as the published pnes are favoring to only 1 specific company Make & Model)	
14	Page no. 49 Point no. 10	The system should have one different Vessel Fusion/thermosal output which should be able to seal artery, veins along with tissue bundle up to and including 7mm in diameter, and fused vessels should be able to withstand minimum 360 mm hg of burst pressure.	Rohit Surgical Pvt. Ltd.	And fused vessels should be able to withstand minimum 700 mm hg of burst pressure.	No change

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15	Page no. 49 Point no. 11. c.	The vessel sealing system should have simple audio-visual feedback display from the generator. This should include: Seal cycle incomplete alert	Erbe Medical India	Seal cycle Complete / incomplete alert	Amended as:- The vessel sealing system should have simple audio-visual feedback display from the generator. This should include: Seal cycle complete/ incomplete alert
16	Page no. 49 Point no. 12	The vessel sealing system should support open and laparoscopic (shaft dia of both 5mm and 10mm) hand instruments	MEDEX INDIA (P) LTD.	The vessel sealing system should support open and laparoscopic (shaft dia of both 5mm / 10mm) hand instruments. (ESCHMANN does not manufacture hand instruments having dia of 10 mm)	Amended as:- The vessel sealing system should support open and laparoscopic (shaft dia of 5mm) hand instruments
17			Erbe Medical India	The vessel sealing system should support open and laparoscopic (shaft dia of both 5mm and 10mm) hand instruments (Please add 5mm / 10mm dia as Erbe do not have Hand Instruments for Open & Lap Surgeries having dia of 10mm)	
18	Page no. 49 Point no. 14	The system should have demo mode facility and recall facility to recall the last setting used by user.	MEDEX INDIA (P) LTD.	The system should have demo mode for <u>demo / Self Check</u> and recall facility to recall the last setting used by user.	Amended as:- The system should have demo mode/ <u>self check</u> facility and recall facility to recall the last setting used by user.
19			Erbe Medical India	The system should have <u>demo mode/Self Check</u> facility and recall facility to recall the last setting used by user. (Please add Self Check facility as the published ones are favoring to only 1 specific company Make & Model)	
20	Page no. 49 Point no. 16	System should be compatible of REM polyadhesive contact quality monitoring for patient safety with audio-visual alarm facility, to indicate any breakage of direct contact between the patient and patient plate.	MEDEX INDIA (P) LTD.	System should be compatible of REM polyadhesive contact quality monitoring for patient safety with audio-visual alarm facility, to indicate any breakage of direct contact between the patient and patient plate. (Since REM System is company specific, hence, wording "REM System" should be deleted).	Amended as:- System should be compatible of REM/NESSY polyadhesive contact quality monitoring for patient safety with audio-visual alarm facility, to indicate any breakage of direct contact between the patient and patient plate.

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21			Erbe Medical India	System should be compatible of REM / NESSY polyadhesive contact quality monitoring for patient safety with audio-visual alarm facility, to indicate any breakage of direct contact between the patient and patient plate. (Please add Nessy Neutral Electrode Safety System as the published ones are favoring to only 1 specific company Make & Model)	
22	Page no. 49 Point no. 17	All vessel sealing instruments (both open and laparoscopic) should be able to control thermal spread to less than 2.5mm.	Rohit Surgical Pvt. Ltd.	Thermal spread less than 1mm	No change
23	Page no. 49 Point no. 19	System should be Compatible with Argon system and smoke evacuator	Erbe Medical India	System should be Compatible with Argon system and smoke evacuator from the same OEM only. (Please add same OEM as that of ESU)	No change
24	Page no. 49 Point no. 20	System should be US FDA and European CE certified with 4 digit notified body number.	Rohit Surgical Pvt. Ltd.	USFDA or European CE by notified body, as per MOH&FW notification	Amerd as:- System should be US FDA OR European CE certified with 4 digit notified body number approved
25			Alan Electronic Systems Pvt. Ltd.	System should be US FDA or European CE certified with 4 digit notified body number.	
26			Shalya	Because: Wider Competition The equipment should be USFDA /European CE with 4 digit notified body no/BIS approved for the quoted model. Comments - As per General requirement	
27	Page no. 49 Point no. 23. a.	Accessories: Monopolar, bipolar, vessel sealing Footswitches – 1 each	Rohit Surgical Pvt. Ltd.	Can be common footswitch	Amerd as: Combined or separate foot switch for monopolar, bipolar & vessel sealing application - 1 set
28	Page no. 49 Point no. 23. b.	Accessories: Disposable power controlled Hand switching pencils with cable – 10 nos.	Rohit Surgical Pvt. Ltd.	Should be reusable	Amerd as:- Accessories: Disposable power controlled Hand switching pencils with cable – 100 nos.
29			Erbe Medical India	Disposable power/Programme controlled Hand switching pencils with cable – 10 nos. (Please add Programme Control as the published specs are favoring to only 1 specific company Make & Model)	

Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/replies by the Committee
30	Page no. 50 Point no. 23. d.	Accessories: Disposable curved/maryland Jaw vessel sealing instrument with cutting blade with shaft dia 5mm and length 34-47cms - 6pcs	Rohit Surgical Pvt. Ltd.	Should be 5pcs or 10 pcs, 6 is specific to one make	Amended as:- Accessories: Disposable curved/ maryland/ Straight Jaw vessel sealing instrument with cutting blade with shaft dia 5mm and length 34-47cms - 20 nos.
31			Erbe Medical India	Disposable curved/maryland / Straight Jaw vessel sealing instrument with cutting blade with shaft dia 5mm and length 34-47cms - 6pcs (Please add Straight Jaw shaped as Erbe do not have Curved or Maryland shaped & the published specs are favoring to only 1 specific company Make & Model)	
32			Shalya	Disposable / Reusable curved/maryland Jaw vessel sealing instrument with cutting blade with shaft dia 5mm/10mm and length 34-47cms Comments - Specification given for specific brand	
33	Page no. 50 Point no. 23. e.	Disposable curved/maryland vessel sealing hand instrument with cutting blade for open surgery with length 20-24cm - 6pcs	Erbe Medical India	Disposable curved/maryland / Straight Jaw vessel sealing hand instrument with cutting blade for open surgery with length 20-24cm - 6pcs (Please add Straight Jaw shaped as Erbe do not have Curved or Maryland shaped & the published specs are favoring to only 1 specific company Make & Model)	Amended as:- Disposable curved/maryland/ staright Jaw vessel sealing hand instrument with cutting blade for open surgery with length 20-24cm with shaft dia of 5mm - 20 nos.
34			Shalya	Disposable/Reusable curved/maryland vessel sealing hand instrument with cutting blade for open surgery with length 20-24cm Comments - Specification given for specific brand Specific to one make i.e. Covidien.	
35	Page no. 50 Point no. 23. f.	Accessories: Disposable scissor type vessel sealing instrument curved shape within built cutting blade - 3pcs	Rohit Surgical Pvt. Ltd.	Disposable scissor type vessel sealing instrument curved shape - 6pcs Because: Particular company specific feature. It should be deleted as it is manufactured by only 1 company & for specific Model	Amended as :- DELETED
36			Alan Electronic Systems Pvt. Ltd.		
37			Erbe Medical India		
38			Shalya	Reusable / Disposable scissor type vessel sealing instrument curved shape within built cutting blade Comments - Specification given for specific brand	

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	Page no.50	The bidder should quote prices of all the accessories and consumables separately and prices should be fixed for 5 years			<p>Amended as: Bidder should quote prices of all consumable items for 10 years in prescribed price bid format</p> <p>Added Para: Note: Quantity given in the BOQ for consumables is for 10 years period for calculation of L1 ranking. (1st year consumables quantity is already included in equipment BOQ & separate BOQ given for quoting consumables price from 2nd to 10th year) However order shall be placed only for one year and subsequent year order may be placed as and when required basis.</p>
		BOQ for Advanced Electrosurgical Unit with Vessel Sealing			
	BOQ Sl.no.2	Monopolar, bipolar, vessel sealing Footswitches -1 each			<p>Amended as: Combine or separate foot switch for monopolar, bipolar & vessel sealing application - 1 set</p>
	BOQ Sl.no.3	Disposable power controlled Hand switching pencils with cable - 10 nos.			<p>Amended as: Disposable power controlled Hand switching pencils with cable - 100 nos.</p>
	BOQ sl.no.5	Disposable curved/ Maryland Jaw vessel sealing instrument with cutting blade with shaft dia 5mm and length 34-47cms - 6 nos.			<p>Amended as: Disposable curved/ Maryland/ Straight Jaw vessel sealing instrument with cutting blade with shaft dia 5mm and length 34-47cms - 20 nos.</p>

Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/replies by the Committee
	BOQ Sl.no.6	Disposable curved/maryland vessel sealing hand instrument with cutting blade for open surgery with length 20-24cm - 6 nos.			Amended as: Disposable curved/maryland/ starlight Jaw vessel sealing hand instrument with cutting blade for open surgery with length 20-24cm with shaft dia of 5mm - 20 nos.
	BOQ Sl.no.7	Disposable scissor type vessel sealing instrument curved shape within built cutting blade - 6 nos.			Deleted
		Added Para BOQ			
		Added Para BOQ			Added Para BOQ: BOQ Sl.no.8: Disposable dual pad Polyadhesive Plate with cable for Adult- 400nos.
		Added Para BOQ			Added Para BOQ: BOQ Sl.no.9: Disposable dual pad Polyadhesive Plate with cable for pediatric - 100nos.
		Added Para BOQ			Added Para BOQ: BOQ Sl.no.10: Bipolar forceps with cable - Straight - 3 nos.
		Added Para BOQ			Added Para BOQ: BOQ Sl.no.11: Bipolar forceps with cable - Bayonet- 3 nos.
		Added Para BOQ			Added Para BOQ: BOQ Sl.no.12: Set of Molopolar electrodes: Blade, needle, ball tip, 1 each - 10 sets

Supplies

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BOQ for Consumables for Advanced Electro Surgical Unit with Vessel Sealing

S.No.	Name of the Item	Quantity per Year	Price of consumables in INR till consignee site but exclusive of GST									
			1st year	2nd year	3rd year	4th year	5th year	6th year	7th year	8th year	9th year	10th year
1	Disposable dual pad Polyadhesive Plate with cable for Adult	400 nos.										
2	Disposable dual pad Polyadhesive Plate with cable for pediatric	100 nos.										
3	Disposable Mono polar hand switch pencil	100 nos.										
4	Disposable curved/ Maryland/ Straight Jaw vessel sealing Instrument with cutting blade with shaft dia 5mm and length 34-47cm	20 nos.										
5	Disposable curved/ Maryland; straight Jaw vessel sealing hand Instrument with cutting blade for open surgery with length 20-24cm with shaft dia of 5mm	20 nos.										
6	Set of Moltopola electrodes: Blade, needle, ball tip, 2 each	10 sets										

Smile

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