
 STANDARD TERMS & CONDITIONS FOR PROCUREMENT OF CAPITAL EQUIPMENT [FORMAT TO BE FILLED-UP BY THE SUPPLIER]			
VENDORS HAVE TO OFFER THEIR TERMS IN THE ALLOTTED COLUMN AND SHALL IDENTIFY DEVIATIONS DISTINCTLY.			
S/N	BHEL Standard Terms	Supplier Confirmation	Deviation
01	Terms of Delivery:		
(a)	Indigenous Supplies : FOR - Destination means FOR - B.H.E.L. Hyderabad stores. (Packing & Forwarding, Freight & Insurance are in Supplier's scope i.e. included in the quoted prices) . Ex-works is not acceptable.		
(b)	Foreign Supplies : Foreign supplies have to be made on Incoterm CIF basis (i.e. Inclusive of Sea/Air worthy packing and inclusive of all freight and Insurance upto Mumbai Sea Port . Foreign supplies will be loaded with 2.1% towards inland freight & insurance from Mumbai to BHEL Hyderabad stores for tender evaluation purpose. Notes: i)Offer with terms of delivery other than CIF are liable for rejection. ii)Trans-shipment strictly not permitted.		
(c)	In case,any shortage is noticed viz-viz PO requirement in the main equipment/spares,such shortage shall be replenished by supplier on FOR destination basis without any cost implication to BHEL i.e. Custom Duty and freight charges etc.upto destination for such short supplies shall be borne by the supplier. Please also note that any short supply will attract imposition of penalty on the total P.O. value.(Supply+E&C).		
02	Delivery Period:		
	Bidder shall quote their earlier schedule with respect to the date of PO, which is as per terms of delivery. The delivery period in no case shall be linked with extraneous conditions/stipulations such as approval of drawings.		
03	Payment Terms : Offer with deviations to BHEL Payment Terms will be loaded as under.a)Bench Mark Prime Lending Rate (BPLR) of SBI as applicable on the scheduled date of Tender Opening +2%, for the amount and period of relaxation sought by the bidder.b)On account of payment through LC, if insisted by bidder, bank charges shall also be loaded for the deviation in i)opening of LC by BHEL ii)period and amount of LC, as per the prevailing bank rates.		
(a)	Terms of payment for Indigenous Offer: (Pure supply, no E&C is envisaged in the NIT		
	Despatch of Goods on door delivery basis only. Goods despatched with documents presented through Bank will be loaded with corresponding bank charges.		
	100% payment will be made on 45th day from the date of Goods Receipt, subjected to submission & acceptance of Installation or commissioning report.		
(b)	Terms of payment for Foreign Offer: (Pure supply, no E&C is envisaged in the scope).		
	100% Payment will be made through L.C. , which shall be opened 1 month before the confirmed date of dispatch, valid for three months and is encashable against Shipping Documents, submission of Pre-inspection Report of BHEL, negotiated through bank .		
4	Warranty / Guarantee Period: Equipments shall be guaranteed against workmanship, materials used, design and performance should be for a period of 24 months from the date of commissioning of equipment.		
	Loading Factor for non-acceptance of Guarantee Period: Less than 24 months from commissioning will attract loading of AMC charges for difference of quote with warranty / guarantee period. Example : If a Supplier provides 18 months guarantee period, in place of 24 months, then the difference of 6 months will be loaded with AMC charges of 4% per annum for difference period of 6 months i.e. 2% of total cost will be loaded for evaluating lowest bidder.		

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5	<p>Penalty for Delay in "Supply" : Delay in supply beyond the quoted delivery period will attract Penalty at a rate of 0.5% per week subject to max. of 10% of total PO value .In case any bidder is not accepting the above penalty for delayed supply the offer the bidder shall be loaded as follows.</p> <p>Loading Factor for non-acceptance of Penalty Clause: It will attract maximum 10% loading on the offer and accordingly proportionate percentage will be loaded for accepting less percentage of penalty clause. Example : If the Supplier has accepted for maximum 5% penalty clause, then balance 5% will be loaded on supply value for evaluating lowest bidder.</p>		
6	<p>Essential / Mandatory Spares: Supplier to specify clearly the charges of Essential / Mandatory Spares in the form of Extra only (Itemized break-up shall be given). Requirement of technical specification need to be complied with.</p>		
7	<p>Validity: Supplier to mention clearly the validity of the offer [Minimum 180 days from tender opening date].</p>		
8	<p>Risk Purchase: If the vendor fails to deliver the goods beyond penalty period specified in the Purchase Order, BHEL will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the supplier either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the delivery period mentioned in the Purchase Order. <u>BHEL reserves the right not to consider offers from vendors not accepting the above Risk Purchase terms</u>.</p>		
9	<p>Commercial Terms and conditions quoted in any place other than this format, including in vendors General Terms and Conditions enclosed, if any, shall be summarily ignored and be invalid for evaluation of Bids.</p>		
10	<p>BHEL is not responsible for any postal delays. Please submit your offer without seeking time extensions. Vendor has to give valid justification for their plea for extension and BHEL reserves the right to reject the request without any correspondence on the issue.</p>		
11	<p>Bidders shall quote applicable Taxes and Duties (i.e. Excise Duty, CST/VAT) in the form of extra only. If Excise Duty is not applicable please specify it NIL or NA. Please refer to the price format that is enclosed.</p>		
12	<p>BHEL reserves the right to reject or load the offers which are deviating to BHEL Technical specifications and standard terms and conditions.</p>		
13	<p>Bidder can also submit his offer through email at his own risk. However such email offers shall be sent through tenderbox@bhelhyd.co.in. Supplier shall have no claim on e-mail offers sent on any other e-mail id. BHEL in no way responsible for non receipt of offers sent through e-mail due to server breakdown/Internet failure/transmission error etc. In case of e-mail offers =vendor name, address including contact details shall be mentioned.</p>		
14	<p>BHEL has a right to cancel the order for delay in supply beyond penalty period without any monetary or legal obligations.</p>		
15	<p>All disputes arising in connection with the contract shall be settled by mutual consultation. If no agreement is reached the dispute shall be settled in accordance with the provisions of arbitrations and Conciliation act, 1996 and the rules made thereunder. The dispute shall be referred for arbitration to any arbitrator to be appointed by the head of the unit, BHEL-Hyderabad. The award of the arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be Hyderabad in India. The award given by the arbitrator shall be a speaking award and in english language. All questions, disputes, differences arising under, out of or in connection with this contract shall be exclusive jurisdiction of Sangareddy/Hyderabad courts, Andhra Pradesh.</p>		
<p>Note : The bidders should comply with the above Terms & Conditions. Non-adherence may lead to rejection.</p>			

WORKING SHEET
M2/14/6000002040/UKR - DLP PROJECTOR

				M/s.	
Sl.	Item	Qty	Mu	Rate	In Rs.
No.	Description			In Rs.	In Rs.
1	DLP PROJECTOR	3	No		
2	ACCESSORIES (As per technical specification)				
3	SPARES (As per technical specification)				
	Total Order Value				
	P&F Charges Extra @				
	TOTAL				
	Excise Duty Extra @			%	
	VAT (or) CST Extra@ 2%Against "c" form			%	
	Freight Charges				
	Insuranace Charges				
	Total Value for supply				

Provide the percentage of ED & VAT or CST that is applicable

Order evaluation shall be done basing on the value quoted in Total value for Supply

Heavy Power Equipment Plant,
Bharat Heavy Electricals Limited,
Ramachandrapuram -502032, Hyderabad, INDIA.

Enquiry No. &	
Due Date :	
Supplier's Ref.:	
Date :	

Specification cum Compliance Certificate for Ceiling Mounted Projector

Note:-

1. Vendor must submit complete information against clause no. 12.0 The offer meeting this clause would only be processed.

2. The offer and all documents enclosed with offer should be in English language only.

Name & Address of the supplier:	Name & Address of the Indian Agent:
Telephone No.	Telephone No.
Fax No.	Fax No.
e-mail :	e-mail :

Scope: Supply, Erection & Commissioning of Ceiling Mounted Projector complying with the following specification - 3 Nos. (One number each for the conference hall's of 51 shop, Pulverisers Engineering & Quality Assurance departments.)

SNO	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED	DEVIATIONS	REMARKS
1.0	TYPE	Ceiling Mounted Type, High Brilliance, Light weight DLP Projector			
1.1	PURPOSE / Application : For conducting meetings & making presentations through Desktop / Laptop either HDMI or mini D-sub 15-pin by quality circles, vendors / suppliers, customers, MIR's and training for new inductees etc. In the Conference Hall's of 51 shop, Pulverisers Engineering & Quality Assurance departments.	Vendor to note			
2.0	TECHNICAL PARAMETERS / Salient features : a) Energy efficient, Compact, 3D Ready DLP Data / Video. b) 5 Segment color wheel c) Sealed DLP Chip with filter Free design d) Easy setup features through remote like "Quick Start", Optical Zooming, Etc., e) Presentation assistance through remote Pointer, Image freeze, Image enlarge, Break timer, AV mode, etc., f) Easy lamp access for replacement.	Vendor to confirm			

2.1	Brightness	2800 Lumens or More			
2.2	Contrast Ratio	2000:1 or better			
2.3	Resolution (Native)	XGA [1024 x 768]			
2.4	Aspect Ratio	4:03			
2.5	Lamp life (Standard mode)	Vendor to specify.			
2.4	Lamp life (Echo mode)	Vendor to specify.			
2.5	<ul style="list-style-type: none"> 1. Lens: 1.2 x Optical / Manual zoom [Focus Lens] 2. Screen Size (Min / Max): / 40" – 300" Diagonal 3. Language display: Selectable on-screen display languages up to 18 4. H / V Frequency: 15 – 110 kHz [H] / 45 – 85 kHz [V] 5. Audio: Minimum of 2W 6. Lamp: user replaceable, suitable to meet the brightness at cl. no. 2.1 7. Life: 3000 hrs. or more with all features ON 	Vendor to confirm			
2.6	Input terminal:				
2.6.1	HDMI	Required			
2.6.2	Computer / Component video:	Required (mini D-Sub 15-pin is preferred).			
2.6.3	Composite Video:	Required			
2.7	Control & Communication	RS 232 C [D-Sub 9-pin] or USB			
2.8	<p>IR Remote Control functions: IR remote shall have minimum following features;</p> <ul style="list-style-type: none"> 1. ON 2. Standby 3. Magnify 4. Freeze 5. Break timer 6. AV Mode 7. Pointer (GUI) 8. Volume up/down 9. Input & Picture selection mode, etc., 	Vendor to confirm			

2.9	Picture Mode: Mode shall be selectable to 'Standard', 'Presentation', 'sRGB' & 'Movie'	Vendor to confirm			
2.10	Power source:	230 V ± 10%, 50 Hz			
2.11	Safety approval:	UL, FCC class A or better.			
2.12	Dimensions: Compact, Not over 13" [W] x 4" [H] x 10" [D]	Vendor to confirm			
2.13	Weight: Light weight, Not over 2.75 kgs.	Vendor to confirm			
3.0	Standard Accessories: 1. Remote with batteries 2. AC Power Cord 3. RGB Signal Cable	Vendor to confirm			
4.0	Spares & Other Accessories :				
4.1	Spare Lamp for the Projector (3 Nos.- one number for each projector)	Vendor to confirm			
4.2	Necessary Ceiling mounting Kit [Shall include; Bracket, extension tube, angle mount joint, Cable security system, etc.,], Connecting cable and all accessories required for ceiling mounting should be supplied by the vendor for all the projectors.	Vendor to confirm.			
4.3	Wall Mount Instalock Screen of Size : 6'x4' - 2 Nos. (These are required for 51 shop & Pulveriser Engg. Dept Projectors only)	Vendor to confirm.			
4.4	Component Video cable of sufficient length (Single cable) along with d-Sub connectors (Both End) depending up on the location of CPU in the conference hall- 3 Nos.	15 Meters (Approx.)			
4.5	HDMI Cable with connectors (Both End) - 5 Meters length - 1 No. (This is required for QA Dept Projector only)	Vendor to confirm.			
4.6	Storage Bag / Carrying Bag - (Light Duty) - 1 No. (This is required for QA Dept Projector only)	Vendor to confirm.			
5.0	DOCUMENTATION : Six sets of following documents (Hard copies) in English language should be supplied along with the Projector	Vendor to confirm.			
5.1	Detailed Catalogs				
5.2	Installation & Startup guide				

5.3	Operating & maintenance manuals of the Projector			
5.4	Total parts list (Item-wise Part Nos. & Model Nos.)			
6.0	TRAINING:			
6.1	BHEL Persons should be trained in Operation & maintenance of the Projector.	Vendor to confirm.		
7.0	INSTALLATION & COMMISSIONING			
7.1	Supplier to take full responsibility for carrying out the installation, start up, testing of Projectors, it's control systems & accessories etc.	Vendor to confirm.		
7.2	Successful proving of projectors by the supplier shall be considered as part of commissioning. All tests, as mentioned at clause 9.0 (Projector Acceptance) shall form part of the commissioning activity.	Vendor to confirm.		
7.3	Tools, Tackles, instruments and other necessary equipment required to carry out all above activities should be brought by the supplier.	Vendor to confirm.		
7.4	In case any of clarifications required by vendor, it should be discussed with BHEL and cleared by vendor during initial technical evaluation.	Vendor to confirm.		
8.0	OPERATING CONDITIONS & THERMAL STABILITY :			
8.1	Projector should work trouble free and efficiently under following operating conditions. Power Supply: Voltage: 230 V \pm 10%, Frequency: 50 Hz \pm 3%, No. of phases = 1 Ambient Conditions: Temperature = 5 to 50 degree celsius Relative Humidity = 95% max.	Vendor to confirm.		
8.2	Thermal Stability of the complete Projector keeping in view specified Ambient Conditions, trouble free operation of the Projector should be ensured by vendor.	Vendor to confirm.		
9.0	Projector ACCEPTANCE: (Tests/Activities TO be Performed by Vendor during commissioning)	Should be accepted & confirmed by Vendor		
9.1	Demonstration of all features of the Projector and Accessories.	Vendor to confirm.		
9.2	Prove out of the projector as per clause nos.2.0 to 2.9	Vendor to confirm.		

9.3	Packing and forwarding:				
9.4	<p>Dispatch shall be done in closed packing boxes consistent with requirements of safe transit. It shall be the suppliers responsibility to determine that the package done is adequate to preserve integration of the unit after being met the satisfactory visual check and such that the complete unit shall arrive at its destination in an undamaged condition (No mechanical damages, distortions dust and rain water entry etc.) and the unit is ready for its intended use.</p> <ul style="list-style-type: none"> - Packing case shall be properly stiffened to avoid disintegration/damage during transport. - It is responsibility of the supplier for safe packing & any damages during transit shall be replaced free of cost. - Packing slips containing full information about the contents of the packing case should accompany the consignment. 	Vendor to confirm.			
10.0	GUARANTEE :				
10.1	As per BHEL terms & conditions.	Vendor to confirm.			
10.2	During guarantee period the supplier's engineers will render free service during breakdowns etc.				
11.0	GENERAL : The vendor should submit the following information:				
11.1	Projector Model No.	Vendor to Specify			
11.2	Overall approx. dimension (Length, Width, Height) of complete projector with ceiling mounting kit inline with Cl. No.2.12.	Vendor to Specify			
11.3	Total weight of the projector inline with Cl. No.2.13.	Vendor to Specify			
11.4	Vendor to submit, along with offer, the reference list of customers where similar projectors have been supplied mentioning the customer, Model, major specifications of the supplied projector, Year of Supply etc.	Required			
11.5	Detailed catalogues , sketch/ photographs of the projector and accessories/ attachments should be submitted with the offer.	Vendor to confirm.			

12.0	QUALIFYING CONDITIONS :			
12.1	Only those vendors(OEM's), who have supplied and commissioned at least two PROJECTORS of same or higher capacity for similar applications earlier (On the Date of opening of tender) and such Projector is presently working satisfactorily for more than one year after commissioning (On the Date of opening of tender) , should quote. The following information is to be submitted by the vendor about the companies where referred Projectors have been supplied. This is required from all the vendors for qualification of their offer.	Vendor to accept & confirm.		
	1. Name of the customer / company where referred projector is installed.	Vendor to inform.		
	2. Complete postal address of the customer.	Vendor to inform.		
	3. Month and year of commissioning.	Vendor to inform.		
	4. Type / Model No. of Projector (s) supplied	Vendor to inform.		
	5. Name and designation of the contact person of the customer.	Vendor to inform.		
	6. Phone, FAX no. and email address of the contact person of the customer.	Vendor to inform.		
	7. In case the quoting agency for this system is not OEM, then it is mandatory that the supplier should provide an authorised agency agreement letter from the respective OEM stating that, they will support the equipment in both technical and logistics.	Vendor to conform.		
	8. BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/incorrect, the offer shall be rejected.	Vendor to accept & confirm.		
13.0	DELIVERY	Vendor to Specify		