

<b>Tender No. HITES/IDS /JIPMER/FPS/17/43 Dated 16.05.2017</b>					
<b>Work: Supply, Installation and commissioning of fire protection system as per NBC standards to prevent fire accidents and getting No Objection Certificate (NOC) from fire and safety authorities for JIPMER campus at Puducherry</b>					
<b>Pre-bid meeting dated 24.05.2017 @ HITES Office in JIPMER Campus, Puducherry</b>					
<b>S.NO</b>	<b>Block/Building Name</b>	<b>Clause No</b>	<b>Description</b>	<b>commercial/ Technical clarifications</b>	<b>HITES/JIPMER Comments/reply</b>
1	EMS Block, Hospital Block, ID Ward, Institute Block, OPD Block, PMRC, Aschoff House, Blackwell House, Community Hall, Lister house, Yard piping, Laundry Block, Animal House		Fire Hose Cabinet	Kindly specify the dimensions of the Fire Hose Box	The standard size is 750mmx600mmx250mm. However, suitable sized hose boxes can be used as per the actual requirement.
2	EMS Block, Institute Block		Flow Switch with Tamper Switch	Kindly clarify the requirement of tamper switch with Flow Switch	only Flow Switch is required.
3			Fire Sealent	Please clarify the scope of Fire Sealent	Wherever wall openings are there due to pipe crossing it needs to be fully sealed with fire sealent.
4	Institute Block		Flow Switch with Tamper Switch	Confirm if 3 nos. of Flow Switches are adequate as drawing show 12 nos.	Follow the quantities as per BOQ
5	EMS Block, Canteen and Admin Block		Fire Alarm Panel	Kindly specify the make of existing Fire Alarm System and Panel for servicing purposes.	Contractors are requested to inspect the site and obtain the same.
6	EMS Block, Institute Block, Canteen and		Pendent Sprinklers	Shall we consider Standard response or Quick response	Quick response sprinklers as per the BOQ

	Admin Block			Sprinklers. Please clarify	
7	Pump Room		Pumps	Location and capacities of Pumps required for estimating the servicing cost. Please provide	Contractors are requested to inspect the site and obtain the same.
8	Kitchen Block, Laundry Block, Animal House		Hydrant Valve	Kindly clarify the MOC of Hydrant valve to be Gun Metal or SS, because RRL hose is with SS coupling	SS to be used
9	OPD Block, Currie House, Harvey House, Lister House		Fire Tank	As per NBC 2005 Fire tank of Capacity 5000 Litres is required per Tower, but according to NBC 2016 Fire Tank of capacity 10000 Litres is required per Tower. Please clarify according to standards	As per NBC 2016, 5000L is required
10	EMS Block		Alarm Check Valve	Kindly clarify the diameter for the Alarm Check Valve	150 mm dia
11	EMS Block		Alarm Check Valve	Shall we consider ACV of HD make. Please clarify	can be considered
12			Sprinkler Piping	As per BOQ MS C Class Pipes to be considered for Sprinklers, but as per Technical Specifications Pg 13 Clause 5 GI Pipes are given. Please clarify.	MS pipes are to be used as per BoQ
			Preliminary Fire NOC	We request you to kindly provide the Preliminary Fire NOC for our reference & perusal	There is no preliminary fire NOC for the buildings

13		Bill of Quantities	Quantities of various items have been mentioned.	Our offer is based on the quantities mentioned in the BOQ. Variation in Quantities will be adjusted on Unit Rate basis.	Agreed
14		List of Approved Vendors	Vendors of various items have been mentioned.	<p><b>We request you to accept following additional Vendors;</b></p> <p><b>Fire Pumps</b> - Flowmore</p> <p><b>Single headed Landing Valve</b>- Shah Bhogilal/ Winco</p> <p><b>Fire Brigade inlet</b>- Shah Bhogilal/ Winco</p> <p><b>Fire Hose</b> - Shah Bhogilal/ Winco</p> <p><b>First aid hose reel</b> - Shah Bhogilal/ Winco</p> <p><b>Branch Pipe</b> - Shah Bhogilal/ Winco</p> <p><b>Fireman Axe</b> - Shah Bhogilal/ Winco</p> <p><b>Installation Control Valve</b> - HD Fire</p> <p><b>GM / Forged Brass Valve</b> - Sant</p> <p><b>Sluice Valve</b> - H.Sarkar / Veenus</p> <p><b>Butterfly Valve</b> - Advance / Intervalve</p> <p><b>Check Valve</b> - Wafer type - Advance / Intervalve</p> <p><b>Air Release Valve</b> - Newage / Shah Bhogilal</p>	All makes should be as per the List of Approved makes. However, for items 8,9 and 14 of BoQ (Single headed hydrant valve, FBI and ACV), HD fire make can be considered

				<b>Y- Strainer</b> - Thermosystems/ Sarojini <b>Flexible Fire Hose for Sprinkler-</b> HD Fire <b>Switchgear and control panels -</b> Risha Control/KMG ATOZ/SR Power controls/C&S/Pyrotech/Sudhir switchgear / Savitru Hyderabad. <b>Fire Alarm system</b> <b>Smoke Detectors-</b> EST <b>Heat Detectors-</b> EST <b>Fire Alarm Panel-</b> EST <b>Sounder-</b> EST <b>Manual call station / Hooter -</b> EST <b>Cable</b> - Thermocable	
15		General Servicing and Maintenance	General Servicing and Maintenance of various existing items has been mentioned in the BOQ.	We will carry out the service and maintenance of the existing items to make the item workable. In case, the item does not become workable, new item will be provided at additional price.	Contractor should do the service and make the system workable. If it is not working due to the reason beyond the scope of tender, based on certification from HITES engineer Incharge, it shall be replaced at additional cost.
16			Civil work	Please confirm that Civil work like Chasing, painting, water	It is under the scope of the vendor

				proofing, plastering of wall is in vendors scope or client scope.	
17			Servicing and Maintenance	For admin block, kendriya vidyalaya, farmacy block etc. servicing & maintenance of hydrant system is required as per tender. Please confirm.	As per the BOQ, servicing is required
18			Fire Alarm system	Please confirm if there is requirement of conventional FAS as per spec , because nothing is mentioned for same in BOQ. Also please provide Makes and Model Nos. of old FAS system from the point of view of servicing, maintenance and integration.	The requirement of Conventional alarm system is specified in the specification. The items are mentioned in the BOQ. The existing fire alarm panels may be inspected at site
19		<b>Payment terms</b>	70% after supply of materials at site in good working condition on pro-rata basis.	We request for 90% payment after supply of materials at site on prorata basis and 10% on Installation of goods	Required to quote as per tender condition only.
		Supply			
		Installation			

		or		We request you to kindly provide the following Payment terms : ·20% advance against equivalent BG·65% of item rate against prorata delivery of materials at site·10 % of item rate against prorata Installation·5% against Commissioning and Handing Over	
20		<b>EMD exemption</b>		We are MSMED/NSIC registered company and request you for EMD exemption. And if necessary proof of documentary evidence will be submitted along with the offer.	Exemption will be as applicable as per prevailing rules and Government notifications and will incorporate as amendment
21				Request for accepting OD facility certificate instead of solvency certificate.	As per tender condition only
22				Amendment request for completion of works from 7 months to 1 year or minimum	As per tender condition only
23				As per CPWD the value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to the last date of receipt of applications for tender.	This will be incorporated and issue as amendment

24				Statutory fees paid by the contractor as per the GO, shall be reimbursed by HITES on producing the actual challan, Please clarify	Statutory fees paid by the contractor, only for obtaining NOC as per the GO, shall be reimbursed on submission of original challan/receipt. No other statutory charges will be reimbursed, if not mentioned separately in Tender document.
<b>Additional points/clarifications</b>					
1					Successful contractor have to submit shop drawing and get it approved by the Fire Safety Department, JIPMER before starting the work
2					Successful contractor has to submit a construction schedule in consultation with HITES/JIPMER and get it approved before starting the execution
3					Successful contractor has to obtain work permit for each building/area from HITES/JIPMER before starting the execution
4					Item number 13 (sprinkler system), of Part A, Institute block has been deleted