

	<u>Price Bid format</u> <u>[for Main Supply + Mandatory Spares]</u>				Annexure -[III] of PY56361	
	<u>Fire Detection & Alarm System</u>				Rev 00	
	Project: 2x660 MW Maitree TPS					
BHEL ENQUIRY NO : Ref. date:				Vendor Offer ref no: Ref. date:		
NOTES ::						
1	This document details the price schedule format for the enquiry. No other format will be entertained. Applicable taxes and duties shall be indicated separately in commercial offer.					
2	Duly signed & stamped un-priced price schedule format shall be submitted by vendor in the technical offer as a token of concurrence that price schedule would be submitted in this format. Any tampering / modification / additions, etc. are NOT allowed and not considered binding and is liable for rejection of the offer.					
3	Bidders shall be evaluated on overall L1 basis.					
4	For addition/reduction of quantity, unit rate quoted in the present offer shall be considered during order execution and shall be valid up to execution of the contract to the extent of + 10%, - 10% of overall order Value. These would include the cost up to engineering, installation of the item, wiring up in the panel and seamless integration with main system at works/site without any cost implications. All accessories as required for this purpose also shall be included in the unit rate of main items.					
5	Components/Items for addition/deletion, spares shall be identical to the main equipment					
6	Billing will be as per BOM of actual supplied main equipment (including accessories) & spares.					
7	Bidders will be required to quote Total BASIC Price only (For Main items and Mandatory spares)in Price Bid Form in the e-procurement portal, considering all items as per this Price Format. Basic Prices of various line items shall be calculated by BHEL by multiplying the quoted Total Basic Price with the Weightages mentioned in this Price Format against the respective line items.					

		<u>Price Bid format</u> <u>[for Main Supply + Mandatory Spares]</u>				Annexure -[III] of PY56361	
		<u>Fire Detection & Alarm System</u>				Rev 00	
		Project: 2x660 MW Maitree TPS				Weightage (%) for Calculation of Line Item Prices by BHEL (Refer Note-7)	
S. No	Material Code	Item Description	Quantity [I]	UNITs	Unit Rate (Rs.) [II]	TOTAL PRICE (Rs.) [I*II]	REMARKS
[A]	MAIN SUPPLY						
(a)	PY9756361000	Main Supply- Fire Detection & Alarm System Components	1	Set		95.95%	----- [1]
MAIN SUPPLY Total prices (Sub-total of [A]) (Rs.) ::							
[B]	MANDATORY SPARE						
(b)	PY9756361018	Mandatory Spares- Fire Detection & Alarm System Components	1	Set		4.05%	
MANDATORY SUPPLY Total prices (Sub-total of [B])							----- [2]
Total prices for overall L1 evaluation ([1] + [2]) (Rs.) ::							

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TABLE -A : BOM for Material Code - PY9756361000 [MAIN SUPPLY]

S. No	Type of instrument	Supply Quantity (No's) [I]	Unit Rate [II]	TOTAL PRICE [I*II]	Weightage (%) for Calculation of Line Item Prices by BHEL (Refer Note-7)
1	Loop Cards	10			3.77%
2	Multisensor Detectors	405			4.83%
3	Response Indicators	250			0.17%
4	Beam Detector	21			4.32%
5	IR Ember Detector with Air Purge Unit	78			39.85%
6	Manual Call Point (Indoor)	10			0.13%
7	Manual Call Point (Outdoor IP - 65)	120			4.53%
8	Hooter cum Strobe (Indoor)	15			0.24%
9	Hooter cum Strobe (Outdoor IP - 65)	265			7.57%
10	Module (BX-OI3)	195			2.90%
11	UPS (for 30 min. backup in alarm condition)	12			9.88%
12	Digital LHS Cable for Cable Galleries (Patol Make)	20500			15.57%
13	Digital LHS Controller (Patol Make, Range 2000 mtrs.)	5			1.28%
14	End of Line Resistor for LHS Cable	105			0.20%
15	Erection Hardware for above Items (like back boxes, lugs, glands, screws, rawl plugs, J-hooks etc.)	1 Lot			4.76%
MAIN SUPPLY Total prices (Rs.) ::					100.00%

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TABLE -B : BOM for Material Code - PY9756361018 [MANDATORY SPARES]

S. No	Type of instrument	Supply Quantity (No's) [I]	Unit Rate [II]	TOTAL PRICE [I*II]	Weightage (%) for Calculation of Line Item Prices by BHEL (Refer Note-7)
1	Loop Cards	1			8.92%
2	Multisensor Detectors	26			5.94%
3	Response Indicators	13			0.21%
4	IR Ember Detector with Air Purge Unit	4			48.41%
5	Manual Call Point (Indoor)	1			0.32%
6	Manual Call Point (Outdoor IP - 65)	12			10.72%
7	Module (BX-OI3)	20			7.04%
8	Digital LHS Cable for Cable Galleries (Patol Make)	1025			18.44%
MANDATORY SUPPLY Total prices (Rs.) ::					100.00%