

SUGGESTED PRICE FORMAT		Doc No:	PE-PF-417-502-A001				
		Rev No:	0				
		Date of issue	FEB.2020				
NAME OF PROJECT:		5X800 MW YADRADRI STPP					
NAME OF PACKAGE:		ELEVATOR					
TECHNICAL SPECIFICATION:		PE-TS-417-502-A001					
S. No.	DESCRIPTION	UNIT	QTY	HSN CODE			
1.0	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for SUPPLY PART, SERVICE PART & MANDATORY SPARES comprising of design (i.e. preparation and submission of drawing /documents including “As Built” drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables, mandatory spares alongwith spares for erection, startup and commissioning as required, forwarding, proper packing, shipment and delivery at site, unloading, handling, transportation & storage at site, in-site transportation, assembly, minor civil works, erection & commissioning, trial run at site and carrying out performance guarantee/Functional/Demonstration tests at site (As applicable), training of customer/client O&M staff & final handing over to end customer in flawless condition for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	Lot	1				
2.0	MAJOR BREAK-UP OF PRICES GIVEN IN 1.0 ABOVE.						
2.1	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for SUPPLY part comprising of design (i.e. preparation and submission of drawing /documents including “As Built” drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables, spares for erection, startup and commissioning as required, forwarding, proper packing, shipment and delivery at site, for TG BUILDING- STAGE-I & SATGE-II (2 nos. for Stage-I & 2 nos. for Stage-II) for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order. (Break-up as per Annexure I)	Set	4	84281011			
2.2	Total lumpsum firm prices inclusive of all prevailing taxes, duties and other levies for the Services as specified, comprising of service part for unloading, handling, transportation & storage at site, in site transportation, assembly, minor civil works, erection & commissioning, final painting at site, trial run at site, and carrying out performance guarantee/Functional/Demonstration tests at site (As applicable), training of customer/client O&M staff & final handing over to end customer in flawless condition of Elevator TG BUILDING- STAGE-I & SATGE-II (2 nos. for Stage-I & 2 nos. for Stage-II) for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order. (Break-up as per Annexure II)	Set	4	SAC-995466			
2.3	Total lumpsum firm price inclusive of all prevailing taxes, duties and other levies for Mandatory spares comprising of manufacture, fabrication, assembly, inspection / testing (as applicable) at vendor's & sub-vendor's works, painting, forwarding, proper packing, shipment, delivery at site & guarantee of Elevator (ONE SET FOR STAGE-I & ONE SET FOR STAGE- II) as per tender technical specification above, amendment & agreements till placement of order. (Break-up as per Annexure III)	Set	2	84313100			
Note: 1) Separate BBU for each stage is required to be submitted by suuccessful bidder after placement of PO which shall be based on break-up as mentioned above. 2) BOP to suitably incorporate taxes, duties and other commercial aspects. 3) Bidder to quote the Prices in ‘figures’ along with corresponding ‘words’.							
Particulars of bidder / authorised representative							
Name	Designation	Signature	Date	Company Seal			

SUGGESTED PRICE FORMAT ANNEXURE I: SUPPLY PART		Doc No:	PE-PF-417-502-A001			
		Rev No:	0			
		Date of issue	FEB.2020			
NAME OF PROJECT:		5X800 MW YADRADRI STPP				
NAME OF PACKAGE:		ELEVATOR				
TECHNICAL SPECIFICATION:		PE-TS-417-502-A001				
S. No.	DESCRIPTION	UNIT	QTY	UNIT EX-WORKS PRICE	AMOUNT (Ex-Works)	
1	2	3	4	5	6	
BREAK-UP OF SUPPLY PRICES GIVEN IN 2.1 OF MAIN SHEET.						
2.1	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for SUPPLY part comprising of design (i.e. preparation and submission of drawing /documents including “As Built” drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables, spares for erection, startup and commissioning as required, forwarding, proper packing, shipment and delivery at site, for TG BUILDING- STAGE-I & SATGE-II (2 nos. for Stage-I & 2 nos. for Stage-II) for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	Nos.	4		SUM OF 2.1.1, 2.1.2, 2.1.3 & 2.1.4	
2.1.1	Car along with traction machine, Car landing door, VVVF drive and controller, LT Power Cable, Car Operating Panel (COP), Automatic Rescue Device (ARD), Air Conditioner/ Ventilation (as applicable), machine room lighting, Over Speed Governor (OSG), counter weight, buffer springs, Erection and Commissioning Spares etc.(2 nos. for Stage-I & 2 nos. for Stage-II)	Lot	4		COL.4 X COL.5	
2.1.2	Landing doors, landing operating panel (LOP), door fixing arrangement etc. meeting total landing requirement. (2 sets for Stage-I & 2 sets for Stage-II)	Set	4		COL.4 X COL.5	
2.1.3	Rope, Trailing cable, guide rails for car and counter weight, guide brackets, anchor fasteners, Shaft Lighting, compensating chain (if applicable) meeting total travel requirement. (2 lot for Stage-I & 2 lot for Stage-II)	Lot	4		COL.4 X COL.5	
2.1.4	Maintenance tools and tackles (2 sets for Stage-I & 2 sets for Stage-II, applicable for each elevator).	Set	4		COL.4 X COL.5	
NOTE: 1) Variation in no. of landing of elevator (if any finalised during detailed engineering) with reference to the value as mentioned in technical specification (PE-TS-417-502-A001) shall be adjusted as per unit rate derived from S.N. 2.1.2 above. 2) Variation in total travel (in meter) of elevator (if any finalised during detailed engineering) with reference to the value as mentioned in technical specification (PE-TS-417-502-A001) shall be adjusted as per unit rate derived from S.N. 2.1.3 above.						
Particulars of bidder / authorised representative						
Name	Designation	Signature	Date	Company Seal		

SUGGESTED PRICE FORMAT ANNEXURE II: SERVICE PART		Doc No:	PE-PF-417-502-A001			
		Rev No:	0			
		Date of issue	FEB.2020			
NAME OF PROJECT:		5X800 MW YADRADRI STPP				
NAME OF PACKAGE:		ELEVATOR				
TECHNICAL SPECIFICATION:		PE-TS-417-502-A001				
S. No.	DESCRIPTION	UNIT	QTY	UNIT EX-WORKS PRICE	AMOUNT (Ex-Works)	
1	2	3	4	5	6	
	BREAK-UP OF SUPPLY PRICES GIVEN IN 2.2 OF MAIN SHEET.					
2.2	Total lumpsum firm prices inclusive of all prevailing taxes, duties and other levies for the Services as specified, comprising of service part for unloading, handling, transportation & storage at site, in site transportation, assembly, minor civil works, erection & commissioning, final painting at site, trial run at site, and carrying out performance guarantee/Functional/Demonstration tests at site (As applicable), training of customer/client O&M staff & final handing over to end customer in flawless condition of Elevator TG BUILDING- STAGE-I & SATGE-II (2 nos. for Stage-I & 2 nos. for Stage-II) for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	Set	4		SUM OF 2.2.1, 2.2.2 & 2.2.3	
2.2.1	Car along with traction machine, Car landing door, VVVF drive and controller, LT Power Cable, Car Operating Panel (COP), Automatic Rescue Device (ARD), Air Conditioner/ Ventilation (as applicable), machine room lighting, Over Speed Governor (OSG), counter weight, buffer springs, Erection and Commissioning Spares etc.(2 nos. for Stage-I & 2 nos. for Stage-II)	Lot	4		COL.4 X COL.5	
2.2.2	Landing doors, landing operating panel (LOP), door fixing arrangement etc. meeting total landing requirement. (2 sets for Stage-I & 2 sets for Stage-II)	Set	4		COL.4 X COL.5	
2.2.3	Rope, Trailing cable, guide rails for car and counter weight, guide brackets, anchor fasteners, Shaft Lighting, compensating chain (if applicable) meeting total travel requirement. (2 lot for Stage-I & 2 lot for Stage-II)	Lot	4		COL.4 X COL.5	
NOTE: 1) Variation in no. of landing of elevator (if any finalised during detailed engineering) with reference to the value as mentioned in technical specification (PE-TS-417-502-A001) shall be adjusted as per unit rate derived from S.N. 2.2.2 above. 2) Variation in total travel (in meter) of elevator (if any finalised during detailed engineering) with reference to the value as mentioned in technical specification (PE-TS-417-502-A001) shall be adjusted as per unit rate derived from S.N. 2.2.3 above.						
Particulars of bidder / authorised representative						
Name	Designation	Signature	Date	Company Seal		

SUGGESTED PRICE FORMAT ANNEXURE-III LIST OF MANDATORY SPARES (One set for Stage-I & One set for Stage-II)		Doc No:	PE-PF-417-502-A001	
		Rev No:	0	
		Date of issue	FEB.2020	
NAME OF PROJECT:		5X800 MW YADRADRI TPS.		
NAME OF PACKAGE:		ELEVATOR		
TECHNICAL SPECIFICATION:		PE-TS-417-502-A001		
S. No.	DESCRIPTION	QUANTITY FOR STAGE-I	QUANTITY FOR STAGE-II	TOTAL AMOUNT (Ex-Works) (Stage-I and Stage - II)
1.1	Control Panel			
1.1.1	Copper Contactors	10Nos. of each type/rating & size for each type of Elevator	10Nos. of each type/rating & size for each type of Elevator	
1.1.2	Carbon Contacts	10Nos. of each type & size for each type of Elevator	10Nos. of each type & size for each type of Elevator	
1.1.3	Compression Spring	10Nos. of each type & size for each type of Elevator	10Nos. of each type & size for each type of Elevator	
1.1.4	Interlocking switch	10Nos. of each type for each type of Elevator	10Nos. of each type for each type of Elevator	
1.1.5	Contactors	1 Nos. of each type for each type of Elevator	1 Nos. of each type for each type of Elevator	
1.1.6	Coils for contactors	2 Nos. of each type for each type of Elevator	2 Nos. of each type for each type of Elevator	
1.1.7	Relays	2 Nos. of each type & model for each type of Elevator	2 Nos. of each type & model for each type of Elevator	
1.1.8	Relay Coils	10 Nos. of each type & model for each type of Elevator	10 Nos. of each type & model for each type of Elevator	
1.1.9	Resistors	100% of total quantity In one elevator of each type	100% of total quantity In one elevator of each type	
1.1.10	Capacitors	100% of total quantity In one elevator of each type	100% of total quantity In one elevator of each type	
1.1.11	Suppressor Unit	100% of total quantity In one elevator of each type	100% of total quantity In one elevator of each type	
1.1.12	Control Rectifier	1 No. of each type for each type of Elevator	1 No. of each type for each type of Elevator	
1.1.13	Impulse module	100% each type for each type of Elevator	100% each type for each type of Elevator	
1.1.14	Electronic Control Card	1Nos. each Card for each type of Elevator	1Nos. each Card for each type of Elevator	
1.2	Lift Car			
1.2.1	Fixed contact assembly	6 Nos. each type & rating for each type Elevator	6 Nos. each type & rating for each type Elevator	
1.2.2	Moving contact assembly	6 Nos. each type & rating for each type of Elevator	6 Nos. each type & rating for each type of Elevator	
1.2.3	Operating Lever	4 Nos. each type for each type of Elevator	4 Nos. each type for each type of Elevator	
1.2.4	Roller & Tyre	5 Nos. each type for each type of Elevator	5 Nos. each type for each type of Elevator	
1.2.6	Dry reed switch	1 No. each type for each type of Elevator	1 No. each type for each type of Elevator	
1.2.6	Cam arrangement	1 No. each type for each type of Elevator	1 No. each type for each type of Elevator	
1.2.7	Roller assembly	2 Nos. for each type of Elevator	2 Nos. for each type of Elevator	
1.2.8	Set of Over Travel Limit Switch	2 Sets for each type of Elevator	2 Sets for each type of Elevator	
1.3	Entrances			
1.3.1	Fixed contact assembly	10 Nos. each type for each type of Elevator	10 Nos. each type for each type of Elevator	
1.3.2	Moving contact assembly	10 Nos. each type for each type of Elevator	10 Nos. each type for each type of Elevator	
1.3.3	Lock arm assembly	10 Nos. each type for each type of Elevator	10 Nos. each type for each type of Elevator	
1.3.4	Roller tyre	6 Nos. for each type of Elevator	6 Nos. for each type of Elevator	
1.3.5	Landing push button station C/W push & cover plate	10 Nos. each type for each type of Elevator	10 Nos. each type for each type of Elevator	
1.4	Miscellaneous			
1.4.1	Push button to suit car and landing push stations	12 Nos. each type for each type of Elevator	12 Nos. each type for each type of Elevator	
1.4.2	Indicatr units to suit car and landing indicators	12 Nos. each type for each type of Elevator	12 Nos. each type for each type of Elevator	
1.4.3	Emergency battery unit	2 Nos. for each type of Elevator	2 Nos. for each type of Elevator	
1.5	Winding Unit			
1.5.1	Set of Brake shoe lining with revets	6 Sets each type for each type of Elevator	6 Sets each type for each type of Elevator	
1.5.2	Brake Coil	2 Nos. for each type of Elevator	2 Nos. for each type of Elevator	
1.5.3	Hoist Motors	1 No. each type and rating for each type of Elevator	1 No. each type and rating for each type of Elevator	
1.5.4	Set of Bearings for all motors	1 Sets for each type of Elevator	1 Sets for each type of Elevator	
1.5.5	Micro switches	2 Nos. each type for each type of Elevator	2 Nos. each type for each type of Elevator	
1.5.6	Solenoids	2 Nos. each type for each type of Elevator	2 Nos. each type for each type of Elevator	
1.5.7	Trailing Cable			
	Elevator	One set of full length of each size/type of cables as used for each type of Elevator	One set of full length of each size/type of cables as used for each type of Elevator	
1.6	415 Volt Motor (Upto 30KW Rating)			
1.6.1	Driving End & Non-Driving End Bearing	3 Set for each type and rating of Motor	3 Set for each type and rating of Motor	
1.6.2	Cooling fan	2 No. for each type and rating of Motor	2 No. for each type and rating of Motor	
1.6.3	Motor Terminal Block	5 No. for each type and rating of Motor	5 No. for each type and rating of Motor	
1.6.4	Complete Set of Coupling	1 Set for each Application	1 Set for each Application	
Notes:				
1.00	Mandatory spares listed above is bare minimum requirement. In case any additional mandatory spares requirement is covered elsewhere in the tender specification apart from specified above, same shall be deemed to have been covered in bidders scope of			
2.00	Bidder to quote "Total price for Stage I & Stage - II" against " TOTAL AMOUNT (Ex-Works) (Stage-I and Stage - II) " which shall be divided equally for Stage I and Stage - II spares respectively during detail engineering while preparing Billing Break up (BBU)			
Particulars of bidder / authorised representative				
Name	Designation			Date