

SUGGESTED PRICE FORMAT				
			Annexure-A	
NAME OF PROJECT:		3X800 MW PATRATU PROJECT		
NAME OF PACKAGE:		ELEVATOR		
TECHNICAL SPECIFICATION:		PE-TS-434-502-A002		
S. No.	DESCRIPTION	UNIT	QTY	HSN CODE
1.0	Total lump sum firm price 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, preparation of drawings and carrying out performance guarantee/Functional/Demonstration tests at site (as applicable), training of customer/client O&M staff (as applicable) & 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 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, preparation of drawings (FOR ESP BUILDING) 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)	No.	3	8428 10 11
2.2	Total lumpsum firm prices 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 (as applicable) & final handing over to end customer in flawless condition of Elevator (FOR ESP BUILDING) 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.	No.	3	995466
2.3	Total lumpsum firm price 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 (FOR ESP BUILDING) as per tender technical specification above, amendment & agreements till placement of order. (Price break up of mandatory spares is to be furnished as per Annexure- II).	Lot	1	8431 31 00
Note: 1.) PG to consider and suitably incorporate taxes, duties and other commercial aspects.				
Particulars of bidder / authorised representative				
Name	Designation	Signature	Date	Company Seal

**SUGGESTED PRICE FORMAT
ANNEXURE I**

NAME OF PROJECT:	3X800 MW PATRATU PROJECT
NAME OF PACKAGE:	ELEVATOR
TECHNICAL SPECIFICATION:	PE-TS-434-502-A002

S. No.	DESCRIPTION	UNIT	QTY
	BREAK-UP OF SUPPLY PRICES GIVEN IN 2.1 OF MAIN SHEET.		
2.1	Break up of Total lump sum firm price 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, preparation of drawings (FOR ESP BUILDING) 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 under)	Lot	3
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, Maintenance tools and tackles, etc.	Lot	3
2.1.2	Landing doors, landing operating panel (LOP), door fixing arrangement etc. meeting total landing requirement	Lot	3
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	Lot	3
	TOTAL (Should match with prices quoted against SI No. 2.1 of Main sheet)		

Note:

- 1.) PG to consider and suitably incorporate taxes, duties and other commercial aspects.
- 2.) SI No. 2.1.2 shall be used for price adjustments on account of change in landing (if any) for the respective elevators.
- 3.) SI No. 2.1.3 shall be used for price adjustments on account of change in travel (if any) for the respective elevators.

Particulars of bidder / authorised representative

Name	Designation	Signature	Date	Company

SUGGESTED PRICE FORMAT**ANNEXURE-II****LIST OF MANDATORY SPARES**

NAME OF PROJECT:		3X800 MW PATRATU PROJECT
NAME OF PACKAGE:		ELEVATOR (FOR ESP BUILDING)
TECHNICAL SPECIFICATION:		PE-TS-434-502-A002
LIST OF MANDATORY SPARES FOR ESP BUILDING ELEVATORS i.e. ONE (01) LOT COMPRISING OF MANDATORY SPARES AS LISTED FROM SL. NO. 1.1 TO 2.10.		
S. No.	DESCRIPTION	UNIT
1	Passenger Elevator for ESP Control Room	
1.1	Friction Block	4 Nos. of each type
1.2	Guide roller of each type	40% of total population or 3 nos. whichever is higher
1.3	Contactors	4 nos. of each type and rating
1.4	Bushing (for door front)	4 sets* of each type
1.5	Pinion	4 nos. of each type
1.6	Worm gear spares of each type	
1.6a	a) O rings	8 sets *
1.6b	b) Sealing rings of each type	8 sets *
1.7	Time device/ Timer card (as applicable)	4 nos. of each type and rating
1.8	Rectifiers	4 nos. of each type and rating
1.9	Resistor (if applicable)	6 nos. of each type and rating
1.10	Fuses/MCB/Switched (as applicable)	4 nos. of each type & rating
1.11	Limit Switches	6 nos. of each type and rating
1.12	Push Buttons	complete replacement of two elevator
1.13	Contact Device (if applicable)	6 nos. of each type and rating
1.14	Brake motor/ magnet (as applicable)	2 nos. of each type and rating
1.15	Bearings	4 nos. of each type & size
1.16	Magnetic Coil	6 nos.
1.17	Floor indicator Display unit	2 no. of each type
1.18	Lift Main drive motor	01 no of each type
1.19	Door opening motor	01 no of each type
1.20	Landing door complete	1 No.
1.21	Car door complete	1 No.
1.22	VFD drive	1 No. of each type
2.0	ELECTRICAL ITEMS	
2.1	Contactors	4 nos. of each type & rating
2.2	Auxiliary Transformer, control transformer	1 nos. of each type & rating
2.3	Relays	4 nos. of each type & rating
2.4	Resistor	6 nos. of each type & rating
2.5	Switch	1 nos. of each type & rating
2.6	Rectifier	10 nos.
2.7	Limit Switch	4 nos. of each type
2.8	Battery charger	1 complete set
2.9	Tone frequency transmitter	1no.
2.10	Tone frequency receiver	1no.
TOTAL PRICE		

Note:

1. 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 supply.
2. If any item is not applicable, bidder to quote equivalent spares within quoted price.
3. Applicability of the item will be decided during detailed Engg. by BHEL/Customer without any commercial implications.

Particulars of bidder / authorised representative

Name	Designation	Signature & Company Seal