

TENDER SPECIFICATION

NO: BHE/PW/PUR/MANUT-MMS/1389

PART-A:

THE WORK RECEIPT, UNLOADING, VERIFYING, SHIFTING, STACKING, PRESERVATION, HANDLING AND HANDING OVER OF COMPONENTS OF BOILER WITH AUXILIARIES INCLUDING MILLS & FEEDERS ETC.; ESP WITH AUXILIARIES, STEAM TURBINE & AUXILIARIES; TURBO-GENERATOR & AUXILIARIES; PUMPS WITH AUX., ROTATING MACHINES, TANKS & VESSELS, COMPLETE ELECTRICAL, CONTROLS AND INSTRUMENTATION EQUIPMENTS, PANELS, CABLES / CABLE TRAYS, AND OTHER RELATED ITEMS INCLUDING ITEMS OF BOILER, TG & BOP'S PACKAGES; HP&LP PIPING; REFRACTORY & INSULATION WITH CLADDING MATERIALS; BHEL T&P; COMPONENTS & EQUIPMENT OF VARIOUS OTHER SYSTEMS, CEMENTS AND STEELS (STRUCTURAL & REINFORCEMENT STEEL) AND PROVIDING SERVICES FOR MATERIALS MANAGEMENT.

PART-B:

PROVIDING SERVICES OF PIT-LESS WEIGH-BRIDGE OF 100 MT CAPACITY OF SIZE 20 M X 3.5 M ON BUILD, OWN AND OPERATE BASIS.

FOR

4X270 MW MANUGURU TPS TSGENCO

AT

MANUGURU, DISTT. - KHAMMAM, TELANGANA

PART:II – PRICE BID

BOOK NO.



BHARAT HEAVY ELECTRICALS LIMITED

(A GOVERNMENT OF INDIA UNDERTAKING)

POWER SECTOR - WESTERN REGION

SHREEMOHINI COMPLEX

345, KINGSWAY - NAGPUR 440 001

BHARAT HEAVY ELECTRICALS LIMITED

(A GOVERNMENT OF INDIA UNDERTAKING)
POWER SECTOR - WESTERN REGION
SHREEMOHINI COMPLEX
345, KINGSWAY - NAGPUR 440 001

TENDER SPECIFICATION NO. BHE/PW/PUR/MANUT-MMS/1389

PART-A:

THE WORK RECEIPT, UNLOADING, VERIFYING, SHIFTING, STACKING, PRESERVATION, HANDLING AND HANDING OVER OF COMPONENTS OF BOILER WITH AUXILIARIES INCLUDING MILLS & FEEDERS ETC.; ESP WITH AUXILIARIES, STEAM TURBINE & AUXILIARIES; TURBO-GENERATOR & AUXILIARIES; PUMPS WITH AUX., ROTATING MACHINES, TANKS & VESSELS, COMPLETE ELECTRICAL, CONTROLS AND INSTRUMENTATION EQUIPMENTS, PANELS, CABLES / CABLE TRAYS, AND OTHER RELATED ITEMS INCLUDING ITEMS OF BOILER, TG & BOP'S PACKAGES; HP&LP PIPING; REFRACTORY & INSULATION WITH CLADDING MATERIALS; BHEL T&P; COMPONENTS & EQUIPMENT OF VARIOUS OTHER SYSTEMS STRUCTURAL & REINFORCEMENT STEEL AND PROVIDING SERVICES FOR MATERIALS MANAGEMENT.

PART-B:

PROVIDING SERVICES OF PIT-LESS WEIGH-BRIDGE OF 100 MT CAPACITY OF SIZE 20 M X 3.5 M ON BUILD, OWN AND OPERATE BASIS.

FOR
4X270 MW MANUGURU TPS TSGENCO
AT
MANUGURU, DISTT.- KHAMMAM, TELANGANA

EARNEST MONEY DEPOSIT: Please see Notice Inviting Tender.

LAST DATE FOR TENDER SUBMISSION: Please see Notice Inviting Tender.

THESE TENDER SPECIFICATION DOCUMENTS CONTAINING **VOLUME-I** AND **VOLUME- II** ARE ISSUED TO:

M/s.

.....

PLEASE NOTE:
THESE TENDER SPECS DOCUMENTS ARE NOT TRANSFERABLE.

For Bharat Heavy Electricals Limited

AGM (Purchase) Place: Nagpur
Date:

BHEL, PS-WR: NAGPUR
PART-II: PRICE BID (SCHEDULE OF RATES & QUANTITIES)
T.S No. BHE/PW/PUR/MANUT-MMS/1389

SL. NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	UNIT RATE (IN RS.)	TOTAL (IN RS.)
Section A					
Sub section A.1 (51% of A.1 +B)					
A.1	Material Handling and Material Management for Materials received through Trucks/Trailers at Project Site	85000	MT		
A.2	Material Handling and Material Management for Materials received through Railway Wagons at Railway Siding/Station/Godown	1000	MT	1.7 Times of rate quoted for Item No A.1	
A.3	Material Handling and Material Management for Materials received at Transporters Godowns within a radius of 50 KM from Project Site	1000	MT	2.5 Times of rate quoted for Item No A.1	
A.4	Material Handling and Material Management for Structural steel and Reinforcement steel received through trucks/trailers at project Site	60000	MT	0.7 Times of rate quoted for Item No A.1	
A.5	Re-shifting and Re-stacking for Material other than Cement within project premises	5000	MT	0.8 Times of rate quoted for Item No A.1	
A.6	Despatch/Outgoing materials other than Cement	1000	MT	0.8 Times of rate quoted for Item No A.1	
Sub-Total A1 =					
Sub section A.2					
A.7	Material Handling and Material Management for Cement received through trucks/trailers at project Site	60000	MT	0.6 Times of rate quoted for Item No A.1	
A.8	Material re-shifting and re-stacking for Cement within project premises	2000	MT	0.5 Times of rate quoted for Item No A.1	
A.9	Despatch/Outgoing for Cement materials	1000	MT	0.5 Times of rate quoted for Item No A.1	
Sub-Total A2 =					
Total Section A = A.1 + A.2 =					
Total Section B = A.1 X (0.49/0.51)					
Sub Total (A.1 + B) =					

Date
Place

Seal & Sign of Bidder.

Section. B						
SL. NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	ALLOCATED % OF (A.1 + B)	ALLOCATED AMOUNTS (IN Rs)	MONTHLY RATE (IN Rs)
Section B (49% of A.1 + B)						
B.1	CRAWLER CRANE CAPACITY-40 MT CRANE-1	30	MONTHS	14		
B.2	CRAWLER CRANE CAPACITY-40 MT CRANE-2	24	MONTHS	11		
B.3	MOBILE CRANE CAPACITY- 35 MT	23	MONTHS	9		
B.4	HYDRA CRANE CAPACITY-12 MT CRANE-1	30	MONTHS	6		
B.5	HYDRA CRANE CAPACITY-12 MT CRANE-2	30	MONTHS	6		
B.6	HYDRA CRANE CAPACITY-12 MT - CRANE-3	24	MONTHS	5		
Total Section B =				49		
Section C						
SL. NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	UNIT RATE (IN RS.)	TOTAL (IN RS.)	
C.1	Supervision and Secretarial Services*	240	SERVICE MONTHS	13842	3322080	
C.2	Menial services for BHEL office and stores, site offices etc*	360	SERVICE MONTHS	9557	3440520	
Total Section C =					6762600	
Section D						
SL. NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	UNIT RATE (IN RS.)	TOTAL (IN RS.)	
D.1	Providing services of Pit less weigh bridge of 100MT weighing capacity of size 20m X 3.5m on build, own and operate basis at 4 X 270MW TSGENCO Manuguru as per Technical Specification provided elsewhere in the tender for an overall contract period of 30 Months that includes 2 Months	1	LS	35,00,000.00	35,00,000.00	

Date
Place

Seal & Sign of Bidder.

	installation period and 28 Months operation period.				
Total Section D =					35,00,000.00
TOTAL PRICE IN FIGURES (SECTION. A + B + C + D) (IN RS) =					
TOTAL PRICE IN WORDS (IN RUPEES) =					
Note:	* Monthly Unit rates are based on Total Minimum wages for Andhra Pradesh (Not Avl. for Telangana) and the same shall be revised as when it is changed. Total man months are taken for estimation purpose only, however actual man months will be paid on prorata basis. PVC & ORC will not be applicable to Sec B, C & D of price Bid.				

Date
Place

Seal & Sign of Bidder.