

PRICE FORMAT - FOR FOREIGN BIDDERS															Doc No:	PE-TS-412-158-A001							
															Rev No:	0							
NAME OF PROJECT:																							
NAME OF PACKAGE:																							
TENDER ENQUIRY NO.																							
TECHNICAL SPECIFICATION:																							
PE-TS-412-158-A001																							
IMPORTED ITEMS (Supply not from Indian Territory)															INDIGENEOUS ITEMS (Supply from Indian Territory)				TOTAL	SERVICES			GRAND TOTAL
S. No.	DESCRIPTION				UNIT	QTY	C&F Price (including seaworthy packing) (Currency+INR)	Ocean / Marine Insurance	Custom Duty (INR)	Inland FREIGHT CHARGES (INCLUDING SERVICE TAX) (INR)	F.O.R. site price for Imported Items supply (Currency+ INR)	TOTAL EX- WORKS PRICE (INR)	Excise Duty	CST @ ____% Against C form & LUT + VAT @ ____% Whichever is applicable (INR)	FREIGHT CHARGES INCLUDING SERVICE TAX @ ____% OF TOTAL EX-WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	Total FOR Site IMPORTED + INDIGENOUS SUPPLY [(Currency+INR)+INR]	TOTAL SERVICES CHARGES (INR)	SERVICE TAX @ ____% (INR)	TOTAL SERVICES CHARGES INCLUDING SERVICE TAX (INR)	TOTAL LUMP SUM PRICE FOR SUPPLY AND E&C SERVICE WITH SERVICE TAX (CURRENCY+INR)		
							1	2	3	4	5=1+4	6	7	8	9	10=6+8+9	11=5+10	12	13	14=12+13	15=11+14		
1.0	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for SUPPLY PART , SERVICES PART & MANDATORY SPARES (if applicable) 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 (excluding chemicals), mandatory spares (if applicable) 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, including supervision of civil works of clarifiers, trial run at site, preparation of drawings in 3D (if applicable) and carrying out performance guarantee /Functional / Demonstration tests at site (As applicable), training of customer/ client O&M staff (if 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.				Set	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 (excluding chemicals), alongwith spares for erection , startup and commissioning as required, forwarding, proper packing, shipment and delivery at site, preparation of drawings in 3D (if applicable) 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	1				NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC			NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC						NA				
2.2	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for the SERVICES PART comprising of unloading, handling, transportation & storage at site, in site transportation, assembly, minor civil works, erection & commissioning, including supervision of civil works of clarifiers, 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 (if 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.				Set	1	NA				NA				NA								
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 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													NA				
Note:- 1. Evaluation shall be done one the basis of total lump sum prices for complete supply and services. Total price indicated above at Column (15) minus service tax quoted at Column (13) of 1.0 shall be considered for evaluation & hence must be completed in all respect for the full scope defined & considering all terms and conditions agreed. Further Swachh Bharat Cess i.e.0.5% of Service tax rate is not cenvatable. Hence, this 0.5% component of cess shall be considered for Evaluation.																							
Particulars of bidder / authorised representative																							
Name	Designation	Signature				Date	Company Seal																

PRICE FORMAT - FOR FOREIGN BIDDERS
ANNEXURE-I

Doc No: PE-TS-412-158-A001

Rev No: 0

NAME OF PROJECT:		2X660 MW ENNORE SEZ STPP														
NAME OF PACKAGE:		PRE TREATMENT PLANT (SUPERVISION OF CIVIL WORKS)														
TENDER ENQUIRY NO.:		PE/PG/EN1/E-5512/2016														
TECHNICAL SPECIFICATION:		PE-TS-412-158-A001														
				IMPORTED ITEMS (Supply not from Indian Territory)					INDIGENEOUS ITEMS (Supply from Indian Territory)					TOTAL		
S. No.	DESCRIPTION	UNIT	QTY	Unit C&F Price (including seaworthy packing) (Currency/INR)	Total C&F Price (including seaworthy packing) (Currency/INR)	Ocean / Marine Insurance (By BHEL)	Custom Duty (INR) (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	Inland FREIGHT CHARGES (INCLUDING SERVICE TAX) (INR)	F.O.R. site price for Imported Items supply (Currency + INR)	UNIT EX- WORKS PRICE (INR)	TOTAL EX- WORKS PRICE (INR)	Excise Duty (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	CST @% Against C- form & EI/E2 or VAT @% Whichever is applicable (INR)	FREIGHT CHARGES INCLUDING SERVICE TAX) @ _____% OF TOTAL EX-WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	Total FOR Site IMPORTED + INDIGENEOUS SUPPLY [(Currency+INR)+INR]
	BREAK-UP OF SUPPLY PRICES GIVEN IN 2.1 OF MAIN SHEET.			1	2	3	4	5	6=2+5	7	8	9	10	11	12=8+10+11	13=6+12
2.1	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for SUPPLY PART comprising of design (i.e. Preperation 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 (excluding chemicals), alongwith spares for erection , startup and commissioning as required, forwarding, proper packing, shipment and delivery at site, preperation of drawings in 3D (if applicable) 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				By BHEL	NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC					NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC				
2.1.1	Clarifier Mechanism along with accessories	No.	2													
2.1.2	Pumps, blowers, Agitators, Motors	Lot	1													
2.1.3	Piping & fittings	Lot	1													
2.1.4	Valves	Lot	1													
2.1.5	Instrument & analysers	Lot	1													
2.1.6	PLC system, UPS with battery.	Set	1													
2.1.7	Misc Balance Items	Lot	1													
Particulars of bidder / authorised representative																
Name	Designation	Signature	Date	Company Seal												

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PRICE FORMAT - For Foreign Bidders ANNEXURE-II LIST OF MANDATORY SPARES														Doc No:	PE-TS-412-158-A001			
														Rev No:	0			
NAME OF PROJECT:		2X660 MW ENNORE SEZ STPP																
NAME OF PACKAGE:		PRE TREATMENT PLANT																
TENDER ENQUIRY NO.		PE/PG/EN1/E-5512/2016																
TECHNICAL SPECIFICATION:				PE-TS-412-158-A001		IMPORTED ITEMS (Supply not from Indian Territory)						INDIGENEOUS ITEMS (Supply from Indian Territory)					TOTAL	
S. N.	DESCRIPTION	UNIT	QTY	Unit C&F Price (including seaworthy packing) (Currency/INR)	Total C&F Price (including seaworthy packing) (Currency/INR)	Ocean / Marine Insurance (by BHEL)	Custom Duty (INR) (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	Inland FREIGHT CHARGES (INCLUDING SERVICE TAX) (INR)	F.O.R. site Imported Items supply price (Currency + INR)	UNIT EX- WORKS PRICE INCLUDING P&F (INR)	TOTAL EX- WORKS PRICE INCLUDING P&F (INR)	Excise Duty (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	CST @% Against C-form & E1/E2 or VAT @.....% Whichever is applicable (INR)	FREIGHT CHARGES INCLUDING SERVICE TAX) @.....% OF TOTAL EX- WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	Total FOR Site IMPORTED + INDIGENOUS SUPPLY [(Currency+INR)+INR]		
				1	2	3	4	5	6=2+5	7	8	9	10	11	12=8+10+11	13=6+12		
a.	Thermocouple/RTD elements	10% spare for each type and length of element furnished with thermocouple/RTD assemblies, or a minimum of one number of each type & length, whichever is more.	Number.															
b.	Thermowells	10% for each type of temperature sensors or a minimum of one for each type, whichever is more	Number.															
10.3	Temperature,Transmitters and Electronic Transmitters (For Pressure, DP, Temp, Flow, Level), Temperature, Pressure, Flow & Level Switch, safety switches, Gauges, meters, Transducer or any other instrument etc.	10% of total number of Instruments/transduc ers offered for each model and type for the project or a minimum of one number, whichever is more.	Number.															
11	DDCMIS/PLC system, Master slave clock system, Hart Management System, Vibration Monitoring system, CAAQMS, ERP/MIS/LAN/Simulator/ WAN, CCTV, Microprocessor based control system, and other Control System/Sub- systems/electronic system listed in NIT.																	
11.1	I/O cards																	
a.	Analog Input module	10% of qty Installed of each category/model or at least 2 No. of each type/model (Whichever is more)	Number.															
b.	Analog output module	10% of qty Installed of each category/ model or at least 2 No. of each type/model (Whichever is more)	Number.															
c.	RTD/TC cards/modules	10% of qty Installed of each category/model or at least 2 No. of each type/model (Whichever is more)	Number.											NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC				

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TENDER ENQUIRY NO.		PE/PG/EN1/E-5512/2016														
TECHNICAL SPECIFICATION:		PE-TS-412-158-A001		IMPORTED ITEMS (Supply not from Indian Territory)						INDIGENEOUS ITEMS (Supply from Indian Territory)					TOTAL	
S. N.	DESCRIPTION	UNIT	QTY	Unit C&F Price (including seaworthy packing) (Currency/INR)	Total C&F Price (including seaworthy packing) (Currency/INR)	Ocean / Marine Insurance (by BHEL)	Custom Duty (INR) (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	Inland FREIGHT CHARGES (INCLUDING SERVICE TAX) (INR)	F.O.R. site Imported Items supply price (Currency + INR)	UNIT EX- WORKS PRICE INCLUDING P&F (INR)	TOTAL EX- WORKS PRICE INCLUDING P&F (INR)	Excise Duty (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	CST @% Against C-form & E1/E2 or VAT @.....% Whichever is applicable (INR)	FREIGHT CHARGES INCLUDING SERVICE TAX) @% OF TOTAL EX- WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	Total FOR Site IMPORTED + INDIGENOUS SUPPLY [(Currency+INR)+INR]
				1	2	3	4	5	6=2+5	7	8	9	10	11	12=8+10+11	13=6+12
d.	Digital input module	10% of qty Installed of each category/model or at least 2 No. of each type/model (Whichever is more)	Number.			By BHEL	NIL					NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC				
e.	All types of electronic modules, controllers, function modules, cards, terminal boards, relay boards, power supply cards etc for above mentioned system and other Control System/Sub- systems and any other type of PCB not covered above	10% of qty Installed of each category/model or at least 2 No. of each type/model (Whichever is more)	Number.													
f.	Electronic Cards/modules	10% of number for each type or minimum of 2 number for each type whichever is high.	Number.													
g.	Auto/Manual stations, set- point/bias stations etc	10% of the number of stations offered for the project from each type or a minimum of 2 number from each model, whichever is more.	Number.													
h.	Control logic power supply fuses, MCB,MCCB, at each current rating required for the project.	20% spare for each type/Model	Number.													
i.	Electronic cards of each type used for each type of Servers supplied with any control system	Ten (10) percent or 2 no. (Whichever is more)	Number.													
j.	Electric to pneumatic converters of each type utilized with automatic control system using pneumatic drives	Ten (10) percent of each type or a minimum of one of each type, whichever is more.	Number.													
k.	Data highway cable with adequate connectors of each type	200 mts. Each	Set													
l.	Prefab cable connectors	10% or 5 nos (whichever is more) of each type of Installed	Number.													
m.	Cubicle power supply power supply modules	Ten (10) percent or 5 nos (whichever is more) of Installed of each type and rating	Number.													
n.	Interposing/coupling relays.	Ten (10) percent Installed of each type and rating	Number.													

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NAME OF PACKAGE:		PRE TREATMENT PLANT																
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TECHNICAL SPECIFICATION:		PE-TS-412-158-A001		IMPORTED ITEMS (Supply not from Indian Territory)						INDIGENEOUS ITEMS (Supply from Indian Territory)					TOTAL			
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				1	2	3	4	5	6=2+5	7	8	9	10	11	12=8+10+11	13=6+12		
o.	Ethernet Switches, Routers & other communication hardware	10% of qty Installed of each type or a minimum of 2 numbers from each model, whichever is more.	Number.									NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC						
p.	Sensors with special cables, Power supply modules, Relay, Interface Module, and electronic modules used for vibration monitoring system.	10% of qty installed or Five no. (Whichever is more) of each type)	Number.															
q.	RJ 45 connector with box of each type	Twenty (20) percent or 2 no. (Whichever is more)	Number.															
r.	Hooters, Buzzers, Cooling fans of each type.	Ten (10) percent or 2 no. (Whichever is more)	Number.															
s.	Interface cables	2 sets of each type/model	Sets															
t.	Power supply modules (AC to DC convertors)	10% or Five no. (Whichever is more) of each type/model	Number.															
12	Relay based Control Panels																	
a.	LEDs for indicating lights	10% of qty installed.	Number.															
b.	Control circuit fuses/MCB/MCCB/ Semiconductor Fuses	300% of installed of each type, current rating.	Number.															
c.	Relays modules & contactors.	20% spare of qty Installed of each type & rating.	Number.															
13	Alarm Annunciation System		Number.															
a.	logic modules, group card modules, power supply modules, Hooters and any other electronic module.	20% spares of each type installed	Number.															
b.	un-engraved window boxes complete with LED etc.	5% spares of each size installed	Number.															
c.	LEDs for annunciation facia windows and LEDs box assemblies offered for the project	20% of qty installed	Number.															
d.	Annunciator hooter	One (1) No. of each type	Number.															
14	Un-interrupted Power Supply System and DC Control Power Supply System																	
14.1	As per Manufacturer's Recommendation for Three Years Continuous Operation or minimum quantities indicated as below (whichever is more)																	

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NAME OF PROJECT: 2X660 MW ENNORE SEZ STPP																	
NAME OF PACKAGE: PRE TREATMENT PLANT																	
TENDER ENQUIRY NO. PE/PG/EN1/E-5512/2016																	
TECHNICAL SPECIFICATION: PE-TS-412-158-A001																	
IMPORTED ITEMS (Supply not from Indian Territory)														INDIGENEOUS ITEMS (Supply from Indian Territory)			TOTAL
S. N.	DESCRIPTION	UNIT	QTY	Unit C&F Price (including seaworthy packing) (Currency/INR)	Total C&F Price (including seaworthy packing) (Currency/INR)	Ocean / Marine Insurance (by BHEL)	Custom Duty (INR) (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	Inland FREIGHT CHARGES (INCLUDING SERVICE TAX) (INR)	F.O.R. site Imported Items supply price (Currency + INR)	UNIT EX-WORKS PRICE INCLUDING P&F (INR)	TOTAL EX-WORKS PRICE INCLUDING P&F (INR)	Excise Duty (NIL AGAINST EXEMPTION CERTIFICATE AS PER SCC)	CST @% Against C-form & E1/E2 or VAT @.....% Whichever is applicable (INR)	FREIGHT CHARGES INCLUDING SERVICE TAX) @% OF TOTAL EX-WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	Total FOR Site IMPORTED + INDIGENOUS SUPPLY [(Currency+INR)+INR]	
				1	2	3	4	5	6=2+5	7	8	9	10	11	12=8+10+11	13=6+12	
17	Bidder to supply 10% or 1 no. (whichever is more) of each type of sensor/instrument, instrumentation/mechanical fittings etc for any other electronic system, feeder control cabinets, hydrastep (EWL), Vibration Monitoring System, CCTV, C&I Lab Instruments, On line Carbon in Ash analyser system, On line Coal mass flow/speed measurement system, On line secondary air flow measurement system Mass Flow meter, Solid flow meter, 3 D Acoustic type level transmitters, Nucleonic & non nucleonic density transmitter etc.																
Note: 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.																	
Particulars of bidder / authorised representative																	
Name	Designation	Signature & Company Seal							Date								