

1 X 370 MW YELAHANKA CCPP

PRICE SCHEDULE FOR EFFLUENT TREATMENT PLANT - SUPPLY, E&C AND MANDATORY SPARES

SL No	DESCRIPTION OF EQUIPMENT/ ITEM	SUPPLY							ERECTION AND COMMISSIONING			GRAND TOTAL	
		QTY	UOM	UNIT EX-WORKS PRICE (DULY PACKED) (INR)	TOTAL EX- WORKS PRICE (DULY PACKED) (INR)	ED (INCLUDING CESS) @...% (INR)	CST/VAT @ ...% AGAINST FORM 'C' /E/IE/II (INR)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ ...% OF TOTAL EX WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	E&C, ACCEPTANCE TEST AT SITE AND PERFORMANCE/ GUARANTEE TESTS CHARGES INCLUDING SERVICE TAX (INR)	7		8
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 , 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, 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(PS-TS-409-164-A001), amendment & agreements till placement of order for Effluent Treatment Plant - 1 X 370MW Yelahanka CCPP Project.			1	2	3	4	5	6 = 2+4+5	7	8	9 = 7+8	10 = 6+9
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 MAIN SUPPLY 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, 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(PE-PI-409-164-9368), amendment & agreements till placement of order for Effluent Treatment Plant - 1 X 370MW Yelahanka CCPP Project.					NIL							
2.2	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for manufacture, fabrication, assembly, inspection / testing (as applicable) at vendor's & sub-vendor's works, painting, forwarding, proper packing, shipment and delivery at site & gurantee for MANDATORY SPARES of Effluent Treatment Plant as per tender technical specification, amendment & agreements till placement of order.(price break up of mandatory spares is to be furnished as per Annexure-I)					NIL							
2.3	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for the ERECTION AND COMMISSIONING OF COMPLETE EFFLUENT TREATMENT PLANT comprising of unloading, handling, transportation & storage at site, in site transportation, assembly,minor civil works, erection & commissioning, final painting at site and trial run at site for complete Effluent Treatment Plant package as specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order for 1 X 370 MW YELAHANKA CCPP.					NIL							

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SL No	DESCRIPTION OF EQUIPMENT/ ITEM	QTY	UOM	UNIT EX-WORKS PRICE (DULY PACKED) (INR)	TOTAL EX-WORKS PRICE (DULY PACKED) (INR)	ED (INCLUDING CESS) @...% (INR)	CST/VAT @...% AGAINST FORM 'C' /E/EEI (INR)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @...% OF TOTAL EX WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)	E&C, ACCEPTANCE TEST AT SITE AND GUARANTEE TESTS CHARGES INCLUDING SERVICE TAX (INR)	SERVICE TAX @...% (INR)	E&C, ACCEPTANCE TEST AT SITE AND PERFORMANCE/GUARANTEE TESTS CHARGES INCLUDING SERVICE TAX (INR)	TOTAL LUMPSUM PRICE FOR SUPPLY AND E&C WITH SERVICE TAX. (INR)
2.4	Total firm price for Performance guarantee test/Functional/Demonstration test at site(as applicable), training of customer/client/O & M staff and handover in flawless operating condition to end customer of the entire of EFFLUENT TREATMENT PLANT as per BHEL NIT & tender technical specification (PE-TS-409-164-A001 REV 00), amendment & agreements till placement of order for Effluent Treatment Plant for 1X370 MW YELAHANKA CCPP.			1	3	3	4	5	6 = 2+4+5	7	8	9 = 7+8	10 = 6+9
3.0	TOTAL LUMPSUM PRICE (2.1 to 2.4)					NIL							
NOTES													
a	Bidder to note that total price indicated above at 3.0 shall be considered for evaluation and hence, should be complete in all respect for the full scope defined and considering all terms and conditions agreed.												

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ANNEXURE - I TO NIT REF NO- PE/PG/YE1/E-5504/2016, DTD.06.03.2017


1 X 370 MW YELAHANKA CCPP



PRICE SCHEDULE BREAK-UP FOR MANDATORY SPARES OF EFFLUENT TREATMENT PLANT

MANDATORY SPARES SUPPLY

SL No	DESCRIPTION OF EQUIPMENT/ ITEM	QTY	UOM	UNIT EX-WORKS PRICE (DULY PACKED) (INR)	TOTAL EX-WORKS PRICE (DULY PACKED) (INR)	ED (INCLUDING CESS) @...% (INR)	CST/MAT @ ...% AGAINST FORM 'C'/E/II (INR)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ ...% OF TOTAL EX WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)
				1	2	3	4	5	6
BREAK-UP FOR MANDATORY SPARES									
1.0	Horizontal Centrifugal Pumps (The following spares shall be supplied for each type of pump)								
1.1	Impeller					Nil			
1.2	Shaft					Nil			
1.3	Shaft sleeve					Nil			
1.4	Wearings rings (Impeller & Casing)					Nil			
1.5	Bearings					Nil			
1.6	All fastenings					Nil			
1.7	Note: One (1) set refers to requirement of one pump set.					Nil			
1.8	Motor					Nil			
1.9	Bearings of each type and each rating					Nil			
1.10	Cooling fan of each rating					Nil			
2.0	For each size, type and category of pump covered in the contract (for which list is not specifically brought above)					Nil			
2.1	Impeller with its nuts and other associated parts of one pump					Nil			
2.2	Bushes and wear rings for one pump					Nil			
2.3	Shaft, Shaft sleeves and shaft seals of one pump					Nil			
2.4	Gaskets of one pump					Nil			
2.5	Glands and mechanical seals as applicable of one pump					Nil			
2.6	Complete set of bearings for one pump					Nil			
2.7	Coupling complete with all nuts, bolts, etc. for one pump					Nil			
3.0	TOTAL LUMP SUM PRICE (1.1 to 2.7)					ED is nil as per point no.26 of SCC Rev01			
<p>Note: Mandatory spares listed above is bare minimum requirement. In case any additional mandatory spares requirement is covered elsewhere in the tender technical specification, same shall be deemed to have been covered in bidders scope of supply.</p>									
a	Bidder to note that total price indicated above at 3.0 shall be considered for evaluation and hence, should be complete in all respect for the full scope defined and considering all terms and conditions agreed.								


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