

Annexure-3A-III							
	BHARAT HEAVY ELECTRICALS LIMITED PROJECT ENGINEERING & SYSTEMS DIVISION RAMACHANDRAPURAM: HYDERABAD - 502 032						
	PRICE FORMAT (R00) FOR AGITATOR ASSEMBLY PROJECT: BHUSAWAL THERMAL POWER STATION UNIT-6 : 1 X 660 MW (FGD PACKAGE) CUSTOMER: MAHARASHTRA STATE POWER GENERATION CO. LTD. (MAHAGENCO) CONSULTANT : DEVELOPMENT CONSULTANTS PVT. LTD., CONSULTING ENGINEERS,VASHI,MUMBAI						
SL NO	ITEM DESCRIPTION	QTY.	UNIT	Bidder confirmation (Quoted/ Not Quoted)	HSN/SAC Code	GST (%)	
	Bidder's Name : <Bidder to indicate> Bidder's Offer No. & Dt. : <Bidder to indicate> Bidder's Ref No. & Dt. : <Bidder to indicate> BHEL Enq. No. & date : <Bidder to indicate>						
I	OPTIONAL ITEMS	--	--				
A	3 Years Recommended Spares						
	Recommended spares list for three years normal operation along with unit price breakup for Agitator Assembly and other accessories. (List with price break up to be enclosed) (1 set stands for quantity required for the replacement required for 1 No. of each type of offered Agitator Assembly (and) accessories)	1	Set				
B	SPARES FOR AUXILIARY ABSORBENT TANK AGITATOR :						
B.1	For Agitator						
i)	Impeller Assembly	1 No. of Each type					
ii)	Bearing Assembly	1 No. of Each type					
iii)	Motor	1 No. of Each type					
iv)	Belt and Pulley(If applicable)-	1 No. of Each type					
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type					
vi)	Coupling	1 No. of Each type					
B.2	For Motor						
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application					
C	SPARES FOR LIMESTONE SLURRY STORAGE TANK AGITATOR						
C.1	For Agitator						
i)	Impeller Assembly	1 No. of Each type					
ii)	Bearing Assembly	1 No. of Each type					
iii)	Motor	1 No. of Each type					
iv)	Belt and Pulley(If applicable)-	1 No. of Each type					
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type					
vi)	Coupling	1 No. of Each type					
C.2	For Motor						
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor					

iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				
D	SPARES FOR SECONDARY HYDROCYCLONE FEED TANK AGITATOR					
D.1	For Agitator					
i)	Impeller Assembly	1 No. of Each type				
ii)	Bearing Assembly	1 No. of Each type				
iii)	Motor	1 No. of Each type				
iv)	Belt and Pulley(If applicable)-	1 No. of Each type				
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type				
vi)	Coupling	1 No. of Each type				
D.2	For Motor					
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				
E	SPARES FOR FILTERATE WATER TANK AGITATOR					
E.1	For Agitator					
i)	Impeller Assembly	1 No. of Each type				
ii)	Bearing Assembly	1 No. of Each type				
iii)	Motor	1 No. of Each type				
iv)	Belt and Pulley(If applicable)-	1 No. of Each type				
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type				
vi)	Coupling	1 No. of Each type				
E.2	For Motor					
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				

F	SPARES FOR WASTE WATER TANK AGITATOR[Material code: PY9751648106]					
F.1	For Agitator					
i)	Impeller Assembly	1 No. of Each type				
ii)	Bearing Assembly	1 No. of Each type				
iii)	Motor	1 No. of Each type				
iv)	Belt and Pulley(If applicable)-	1 No. of Each type				
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type				
vi)	Coupling	1 No. of Each type				
F.2	For Motor					
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				
G	SPARES FOR ABSORBER AREA DRAIN SUMP AGITATOR					
G.1	For Agitator					
i)	Impeller Assembly	1 No. of Each type				
ii)	Bearing Assembly	1 No. of Each type				
iii)	Motor	1 No. of Each type				
iv)	Belt and Pulley(If applicable)-	1 No. of Each type				
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type				
vi)	Coupling	1 No. of Each type				
G.2	For Motor					
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				
H	SPARES FOR GYPSUM AREA DRAIN SUMP AGITATOR[Material code: PY9751648149]					
H.1	For Agitator					
i)	Impeller Assembly	1 No. of Each type				
ii)	Bearing Assembly	1 No. of Each type				
iii)	Motor	1 No. of Each type				
iv)	Belt and Pulley(If applicable)-	1 No. of Each type				
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type				
vi)	Coupling	1 No. of Each type				
H.2	For Motor					
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				

iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				
I	SPARES FOR LIMESTONE AREA DRAIN SUMP AGITATOR[Material code: PY9751648165]					
I.1	For Agitator					
i)	Impeller Assembly	1 No. of Each type				
ii)	Bearing Assembly	1 No. of Each type				
iii)	Motor	1 No. of Each type				
iv)	Belt and Pulley(If applicable)-	1 No. of Each type				
v)	Gear Box Assembly(If Applicable)-	1 No. of Each type				
vi)	Coupling	1 No. of Each type				
I.2	For Motor					
i)	415 V Motor -1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
ii)	End Shield Cover Driving and Non Driving -1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iii)	Driving & Non Driving End Bearing-1 Set for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
iv)	Cooling Fan-1 No. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
v)	Motor Terminal Block-2 Nos. for Each Type & Rating of Motor	1 No. for Each Type & Rating of Motor				
vi)	Complete Set of Coupling-1 Set of Each Application	1 set of each application				