

CLAUSE NO.	INTENT OF SPECIFICATION 			
	<u>Type and Rating for Qualification</u>			
	Sl. No.	Name of Equipment	Type of Equipment	Application
	(a)	Booster Fans	Axial type with variable pitch control	Coal fired power plant
	(b)	Slurry Recirculation Pumps	Centrifugal type	80% of the flow & 100% of the head of the offered Booster Fan with Fan Speed 900 rpm (maximum)
	(c)	Oxidation Blowers	Wet Limestone based FGD application in Coal fired power plant	80% of the flow & 100% of the head of the offered Slurry Recirculation Pump
	(d)	Centrifugal/ positive displacement type blower	Wet Limestone based FGD application in Coal fired power plant	80% of the flow & 100% of the head of the offered Oxidation Blower
	(e)	Wet limestone Grinding mills	Horizontal Wet Ball mill	80% of the offered Ball mill capacity with pulverizing fineness not less than 90% thru 325 mesh
	(f)	Slurry Pumps	Centrifugal type	Wet Limestone based FGD application or ash slurry application in Coal fired power plant
	(g)	Agitators	Vertical/Horizontal	Wet Limestone based FGD application in Coal fired power plant
LOT-IA PROJECTS FLUE GAS DESULPHURISATION (FGD) SYSTEM PACKAGE				
	TECHNICAL SPECIFICATION SECTION – VI, PART-A BID DOC. NO CS-0011-109-(1A)2		SUB-SECTION-I INTENT OF SPECIFICATION	PAGE 7 OF 19