

Bid Number: GEM/2020/B/684709

Dated: 04-07-2020

### **Bid Document**

Бій	Document			
Bid Details				
Bid End Date/Time	14-07-2020 18:00:00			
Bid Opening Date/Time	14-07-2020 18:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	80 (Days)			
Ministry/State Name	Ministry Of Power			
Department Name	Power Grid Corporation Of India Limited			
Organisation Name	Power Grid Corporation Of India Limited			
Office Name	Corporate Office Gurgaon			
Total Quantity	1			
Item Category	High Pressure Washer			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Bid to RA enabled	No			
Inspection Required	No			
Estimated Bid Value	9500			

### **EMD Detail**

### ePBG Detail

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Required	INo	
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## Splitting

Bid splitting not applied.

# High Pressure Washer ( 1 pieces )

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Physical Characteristics	Application	Indoor (within premises)	*
	Type of High Pressure Washer	Cold Water High Pressure	Cold Water High Pressure, Hot & cold Water High Pressure, Hot & cold Water High Pressure with steam
	Power Supply	Electrical	*
	Electrical Cable,(m)	5	5 - 10
	Working pressure (bar)	110-139	*
	Hose Length,(m)	5	5 - 10
	Pump,(rpm)	1450	1450, 1750, 2800 (for 110-160 bar)
	Max inlet temperature,(°C)	40	*
	Min feed pressure (bar)	8	*
	Flow rate,(I/h)	500-599	*
	Phase	Single phase	Single phase, three phase
	Whether cold water machine is to be used ?	NO	YES, NO
	Motor rating (KW)	1.5	*
	Fuel Tank for Burner (ltr) in case of hot water machine	0	*
	Content detergent tank (I)	3	*
	Spray lance (mm)	500	*
	Spray gun standard	YES	*
	Steam temperature °C	NA	*
	Hot water output temperature °C	NA	*
	Burner Performance (KW)	40-60	*
	Type of protection	IPX5	*
	Wheels	Solid Rubber	*
	Material of Chassis	Mild Steel as per IS:2062 (Grade-A)	Mild Steel as per IS:2062 (Grade-A), Stainless Steel (Grade

			SS304)
	Material of Body	Polypropylene	Mild Steel as per IS:2062 (Grade-A), Polypropylene, ABS
	Suction height from water source,Min(m)	0.5	*
	Pistons	Ceramic Piston	Ceramic Piston, Stainless Steel
	Number of pistons	3	3, 4
	Automatic pressure cut- off	YES	*
Weight	Weight without accessories,(kg)	6.8	*
Warranty	Warranty (in Year)	1	*
Accessories	Packing list	-	*
Test Report Details	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)	YES	*
	Test Report to be furnished to the Buyer on demand( Must be declared, write NA if Test Report is not available)	YES	*

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Syed Iftekhar Anjum	784176,POWERGRID CORPORATION OF INDIA LIMITED, ±800kV HVDC CONVERTER STATION,NIZ- BAGHMARI, BISWANATH CHARIALI, DIST:BISWANATH, ASSAM-784176	1	30

# **Bid Specific Additional Terms and Conditions**

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

<sup>\*</sup> Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

## This Bid is also governed by the General Terms and Conditions

## ---Thank You---