

Bid Number: GEM/2020/B/702652

Dated: 12-07-2020

Bid Document

Details 2-07-2020 17:00:00
2 07 2020 17 20 00
2-07-2020 17:30:00
0 (Days)
0 (Days)
inistry Of Power
a
tpc Limited
c-eoc Noida
aundry Type Washing Machines / Drying Machines
lo
lo
Certificate (Requested in ATC),OEM Authorization ertificate n case any bidder is seeking exemption from experience / Turnover Criteria, the supporting ocuments to prove his eligibility for exemption must be uploaded for evaluation by the buyer
lo
lo
-0-0-i-a-t-ca-li -ii -ii erxoe-li-

EMD Detail

Required	No
Required	No

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

Laundry Type Washing Machines / Drying Machines (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE	Type of Machine	Washer	Washer
	Type of Usage of Machine	Industrial	Industrial
	Number of Duty Cycles per day - Nominal	4	*
	Type of Mounting	"Soft Mount (No Grouting Required)"	"Soft Mount (No Grouting Required)"
	Drive Type	Belt Drive	Belt Drive
	Number of Tubs/Cont ainers/Drums	Single Container	Single Container
	Container / Drum Position	Vertical	Vertical
	Type of Laundry Loading	Front Load	Front Load
	Laundry Processing	Fully Automatic	Fully Automatic
	Type of Heating	Electrical Heating	Electrical Heating
	Steam Source	From integrated steam generator	From integrated steam generator
	Provided with coin / currency operated Timer	No	Yes, No
	Material of Top Panel	Stainless Steel	Stainless Steel
	Material of side Panel	Stainless Steel	Stainless Steel
WASHER	Washer System	Drum Type	Drum Type
	Rated capacity of Washer (in kg)	60	60
	"Washer Drum Volume	1500	*
	"Washer Drum Dia	1100	*
	"Washer Drum Height / Length	1400	*
	Material of the Washer Drum	Stainless Steel	Stainless Steel
	"Number of Preset Wash Programmes	10	*

	"Normal Washing and Rinsing Cycle time	10	*
	Provided with Automatic Detergent dispensor with liquid soap pump/dosing meter	NO	NO
DRYER	Type of Dryer	NA	NA
	Type of Tumble Dryer	NA	NA
	Rated capacity of Dryer (in kg)	NA	NA
	Dryer Drum Volume	0	*
	"Dryer Drum Diameter	0	*
	"Dryer Drum Height / Length"	0	*
	"Dryer Spin Speed in rpm"	0	*
	Material of the Dryer Drum	NA	NA
	Spin Speed Selection	NA	NA
	Provided with Hot Air Blower	NA	NA
	"Exhaust Blower / Fan motor Power Rating"	0	*
	Air Flow Rate (in cubic meter/hour	0	*
	"Number of Preset Dryer Programmes"	0	*
	"Normal Drying Cycle time"	0	*
	Steam Consumption (in kg/hour)	0	*
GENERIC	"Electric Heating Power Rating"	36	*
	Minimum Water inlet Pressure	8	*
	Maximum allowed Hardness (CaCO3) of inlet water (ppm)	250	*
	"Steam Pressure"	7	*
	Temperature Control / Selection	Yes	*
	Noise level	0	*

	connectivity	NA	*
	Electrical Safety Provisions as per IS : 302 latest	Yes	*
	Net Weight	910	910.0
	Overall Dimensions (mm x mm x mm)	-	*
	Features / Functions Functions	Rinse and Spin,Turbo Wash	*
POWER SUPPLY	Power Supply	Three phase, 50 Hz	Three phase, 50 Hz
	Working Voltage	415 ± 10% V AC	415 ± 10% V AC
	Number of Motors	1	*
	Power Rating of each motor (kW)	-	*
	BEE Star Rating	4	4, 5 Or higher
INSTALLATION & COMMISSIONING / STC	Installatiion and Commissioning as per STC	Inclusive in the scope of Supply	*
	Agreed to the STC of the Product	YES	*
GUARANTEE / WARRANTY	Minimum Rated Life Cycles	50000	50000
	Warranty on Equipment	2	2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Warranty on Electric Motor (s)	2	2, 3, 4, 5 Or higher
CERTIFICATION	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove the Minimum Guaranteed Life Cycles, etc	Yes	Yes
	If Yes, Test Report to be furnished to the Buyer on demand	YES	*
	Test Report No and Date	-	*
	Name of the Lab and Address	-	*

Additional Specification Documents

^{*} Specifications highlighted in bold are the Golden Parameters.

* 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.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Shri Pal Singh	110003,HR STORES, NTPC BHAWAN,CORE 7,FIRST FLOOR,SCOPE COMPLEX,7 INSTITUTIONAL AREA,LODHI ROAD,NEW DELHI 110003	1	15

Special terms and conditions for category Laundry Type Washing Machines / Drying Machines

- 1. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
 - 1. In addition to General Terms and Conditions of the GeM, the following Special T&C shall be applicable for "Laundry Type Washing / Drying Machines
 - 1. SELER'S RESPONSIBILITIES:
 - 2. CONSIGNEE / USER'S RESPONSIBILITIES:
 - 1. Providing necessary Space, Water source, Electricity, Drainage, wherever required.
 - 2. Civil work for Foundation and Electrical earthing, wherever required.
 - 3. Plumbing work for water inlet connection within 1.5 meters from the Foundation of the Machine, wherever required.
 - 4. Plumbing work for water drain line connection within 1.0 meter from the Foundation of the Machine, wherever required.
 - 5. Exhaust Piping (for Dryer), wherever required.
 - 6. Providing Consumables required for Washing / Drying.
 - 7. Providing Rinse Booster Pump (for Washer), if the water inlet pressure is less than the Minimum water inlet pressure specified in the contract.
 - 8. Providing Water softener (for Washer), if the water Hardness is more than the Maximum water hardness specified in the contract..
 - 9. Necessary approvals from regulatory authorities, if any, for installation of the Machine.
- 2. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
 - 1. Inclusive in the Scope of Installation & Commissioning:
 - 1. Foundation / Grouting is not required in case of Portable Type and Soft Mount Type Washing / Drying Machine(s).
 - 2. The Supplier, on receipt of the order for Rigid Mount Washing / Drying Machine (s), shall immediately furnish the "Foundation Drawing" and the requirements of suitable earthing along with Electric circuit diagram to the consignee. The consignee shall make necessary arrangements for the civil work required for foundation and earthing as per the drawings received.
 - 3. Mounting / Fitting of the Machine, with necessary alignment work, on the already made foundation, wherever required.
 - 4. Suitable Electrical Wiring upto 2 meters length between the Machine and Power Socke
 - 5. Suitable water inlet Piping between the Machine and the water source upto 2 nos. of water inlet pipes of length 1.5 meters each.
 - 6. Providing 1 no. of suitable Water outlet Pipe upto 1.0 meter length.
 - 7. Trial Run of the Machine for 1 Cycle upto 25 kg Rated Capacity and 2 Cycles above 25kg Rated Capacity.

8. Providing Training to the buyer's representatives after successful installation & Commissioning of the equipment, during Trial Run.

Bid Specific Additional Terms and Conditions

- 1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value.
- 2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 4. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

This Bid is also governed by the General Terms and Conditions

---Thank You---