

Bid Document

Bid Details	
Bid End Date/Time	05-06-2020 15:00:00
Bid Opening Date/Time	2020-06-05 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Military Engineer Services
Office Name	Chief Engineer Air Force Bangalore
Total Quantity	18
Item Category	Door Handles
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	80 %
Bid to RA enabled	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Door Handles (18 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Conforming to IS:208(Latest)	Yes	*
	Whether ISI Marked	No	*
	CM/L Number(Must declare if ISI Marked,else write NA)	-	*
Test Report Details	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared	No	*
	Test Report Number(Must be declared, write NA if Test Report is not available)	-	*
	Test Report date(Must be declared, write NA if Test Report is not available)	-	*
	Name of the Lab(Must be declared, write NA if Test Report is not available)	-	*
	Address of the Lab(Must be declared, write	-	*

	NA if Test Report is not available)		
	Test Report to be furnished to the Buyer on demand(Must be declared, write NA if Test Report is not available)	-	*
Type and Finish	Type	Type 2	*
	Material	Aluminum Alloy	*
	Type 1 Finish	"Bright satin finish, nickel chromium plated as per Grade I of IS 1068 : 1993 or copper oxidised as per IS 1378: 1987 or bronze finish for cast brass and zinc die cast handles. Stove enamelled black or copper oxidized for cast iron and malleable cast iron handles. Aluminium anodized to a bright natural, mat or satin finish or dyed, the anodic coating shall not be less than Grade AC 10 of IS 1868 :1982 for aluminium alloy handles"	*
	Type 2 Finish	Stove enamelled black	*
	Type 3 Finish	Stove enamelled black	*
	Type 4 Finish	"Bright satin finish, nickel plated or copper oxidized, bronze finish for brass handles. Aluminium anodized to a bright.natural, mat or satin finish or dyed, the anodic coating shall not be less than Grade AC 10 of IS 1868: 1982 or as required by the purchaser for aluminium alloy handles"	*
Requirements for Materials	Mild steel	Grade O of IS 1079 : 1994	*
	Malleable cast iron	Grade A of IS 2108:1977	*
	Cast brass	LCB of IS 292:1983	*
	"Aluminum alloy	"Designation 5230 or	*

	pressure die casting"	4600 of IS 617 : 1975"	
	Aluminum alloy sheet/strip	"Designation 19000 H2 of IS 737 : 1986"	*
	"Extruded aluminium alloy rod and flat"	"Grade 63400 WP or 65032 WP of IS 733 :198"	*
	Cast iron	FG 200 of IS 210 : 1993	*
	Zinc base alloy die casting	IS 742:1981	*
	Mild Steel bar	Grade E 165 (Fe 290) of IS 2062 : 2006	*
Manufacture	The door handles shall be well made and free from defects They shall be finished correct to shape and dimensions All sharp edges and corners shall be removed and finished smooth so as to facilitate easy handling Cast handles shall be free from casting defects Where the grip portion of the handle is joined with the base piece by mechanical means, the arrangement shall have adequate strength com- parable to that of integrally cast type handles	Yes	*
Dimensions of Door Handle	Type(Dimension)	Type 2	*
	Reference to Figure	1A	*
	Size, mm	75	*
	A, Min	85	*
	B, Min	75	*
	C, Min	20	*
	D, Min	2.5	*
	E, Min	5	*
	F, Min	8	*
	G, Min	25	*
	H, Min	8	*
	I, Min	1	*
	Screw Holes (Number in Each Lug)	1	*

	Type 4	Yes	*
	Reference to Figure(2)	4	*
	Size(3), mm	75	*
	A	115	*
	B	75	*
	C	25	*
	D	3±0.2	*
	E	10±0.3	*
	G	35±0.5	*
	Screw Holes (Number in a Plate When a Continuous Plate is Used)	4	*
	Screw Holes (Size Designation Of Counter-Sunk Head Wood Screw see IS 6760 : 1972	6	*
Dimensions and Tolerances	The sizes, dimensions and tolerances of the door handles shall conform to Tables 2A and 2B of IS : 208 The tolerances where not specified on dimensions of door handles shall be as prescribed in clause 6-2 of IS : 208 (Latest)	Yes	*
Packing , Marking and Labelling	"Each door handle shall bear the manufacturer's name or trade-mark"	Yes	*
	"Door handles shall be suitably packed in cartons Each carton shall bear a label showing following: a)Manufacturer's name or trade-mark, b)Type, c) Size,and d)Quantity"	Yes	*
	"The product may also be marked with the Standard Mark"	Yes	*

* 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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****HYDERABAD	18	20

Bid Specific Additional Terms and Conditions

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

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---