

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 18:00:00
Bid Opening Date/Time	27-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Steel
Department Name	Nmdc Limited
Organisation Name	Nmdc Limited
Office Name	Hyderabad
Total Quantity	847
Item Category	Lamp Ballast for HPSV Lamps
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,OEM Authorization Certificate *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
Inspection Required	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.

Lamp Ballast For HPSV Lamps (847 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Ballast for HPSV lamps (Excluding Tubular Fluorescent Lamps) conforming to IS: 15882:2009 and all the ballasts specified in the standard shall meet the requirements of IS: 15885(Part-1):2011 latest and IS: 15885(Part-2/Section-9): 2011 latest	Yes	*
	ISI Marked	Yes	Yes
	ISI marked if yes declare CM/L Number If 'No' write NA	-	*
	Ballast Wattage (in Watts)	70 W	70 W
	Operating Voltage	220 Volt -240 Volt	*
	Supply frequency (in Hz)	50 Hz +/-5%	*
CONSTRUCTIONAL	Ballast constructional requirements as per IS:15885 (Part 1) shall apply	Yes	*
	Winding material	Copper wound	*
	Supply current: At rated voltage, the supply current shall not differ by more than 10 percent from the value marked on the ballast when the latter is operated with a reference lamp	Yes	*
	Current wave form shall be as per Cl 9 of IS:15882:2009 latest	Yes	*
	Magnetic screening: The ballast shall be effectively screened against the influence of adjacent ferromagnetic materials as per Cl 10 of IS:15882:2009 latest	Yes	*
	Ballast setting: Power delivered at rated voltage	Yes	*

	as per Cl. 15.1 of IS:15882:2009 latest (Not Less than 95% and not more than 105% of the reference ballast when operated at the objective lamp voltage as given in IS:9974(Part2)		
	Short Circuit current between 92% and 106% of rated voltage as per Cl. 15.2 of IS:15882:2009 latest	Yes	*
	Open circuit voltage between 92% and 106% of its rated voltage as per Cl. 15.3 of IS:15882:2009 latest	Yes	*
	Insulation resistance as per Cl. 11 of IS:15885 Part 1 : 2011 latest	>=2 M Ohm	*
	Electric strength as per Cl. 12 of IS:15885 Part 1 : 2011 latest	Yes	*
	Rated Maximum operating temperature of ballast (Tw) (Ref. Cl. B.9.2 of IS:15885 part 1:2011 latest)	105 deg C	*
	Ballast shall pass the thermal endurance test for winding of ballast as per Cl.13 of IS:15885 Part 1 :2011 latest	Yes	*
	Ballast shall pass High voltage test 5 KV for 5 Seconds	Yes	*
	Watt Loss	15 Watts maximum for 70 W Ballast	*
	Cold resistance at 20 deg. C (Tolerance: t+5%, -10%) - must declare	-	*
	Circuit power factor	>=0.85	*
WARRANTY	Guaranteed period of replacement	1 Year	*
CERTIFICATION	Marking: Apart from IS requirement each ballast shall be marked with serial number of ballast, Watt Loss, Tw details	Yes	*
	Availability of Type Test Report from Central Govt./NABL/ILAC accredited lab to prove conformity to IS specifications as applicable	Yes	*
	Test Report Number	-	*
	Test Report Date	-	*
	Name of Test Lab	-	*
	Address of Test Lab	-	*

* 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	Siddaramappa K	583118,NMDC LIMITED DIOM, DONIMALAI PO BELLARY DIST KARNATAKA STATE	847	60

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---