

Bid Number: GEM/2020/B/712019

Dated: 15-07-2020

#### **Bid Document**

Bid Document			
Bid Details			
Bid End Date/Time	25-07-2020 18:00:00		
Bid Opening Date/Time	25-07-2020 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	Contracts And Materials		
Organisation Name	Damodar Valley Corporation		
Office Name	Damodar Valley Corporation		
Total Quantity	100		
Item Category	High Pressure Sodium Vapour Lamps (HPSV LAMPS)		
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		
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## **EMD Detail**

Required	No

## ePBG Detail

Required	No
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## Splitting

Bid splitting not applied.

## High Pressure Sodium Vapour Lamps (HPSV LAMPS) ( 100 pieces )

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	High Pressure Sodium Vapour Lamp conforming to IS:9974(Pt.1)/1981 latest and IS:9974 (Pt.2)/1981 latest	Yes	*
	ISI marked	Yes	Yes, No
	If ISI market Yes declare CM/L No. (If No write NA)	-	*
	Type of lamps	SON T without any coating Tubular shape	SON Ovoid shape with diffusing powder coating, SON C Ovoid shape without any coating, SON T without any coating Tubular shape
	Ignitor	External	*
	Rated wattage of lamps	400 W	70 W, 150 W, 250 W, 400 W
	Rated Luminous Flux	42300 for 400 W Lamp	5200 for 70 W Lamp, 12150 for 150 W Lamp, 22500 for 250 W Lamp, 42300 for 400 W Lamp
CONSTRUCTIONAL	"The lamp dimensions shall comply with the requirements given in the relevant lamp data sheet in IS:9974/1981 Part II latest "	Yes	*
	Cap designation	E40 Cap for 150W/250W/400W	*
	Marking as per Cl. 5 of IS: 9974/1981 Part 1 latest	Yes	*
	"The insulation resistance between the shell of the bayonet cap and the contact shall be not less than 50 megohms."	>/=50 M ohm	*
	Rated Life of Lamps	>/=5000 hours	*
WARRANTY	Guaranteed period of replacement	1 year	*
REPORTS AND CERTIFICATION	Availability of Type Test Report from	Yes	*

Central Govt./NABL/ILAC accredited lab to prove conformity to IS specifications as appliacable. Test reports shall furnish on demand by buyer/consignee		
Test Report Number	-	*
Test Report Date	-	*
Name of Lab	-	*
Address of Lab	-	*

<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	Sushant Kumar	825421,C and M Stores, Koderma Thermal Power Station, Damodar Valley Corporation, Koderma	100	90

# **Bid Specific Additional Terms and Conditions**

1. Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

This Bid is also governed by the General Terms and Conditions

#### ---Thank You---

<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.