

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 17:00:00
Bid Opening Date/Time	24-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Office Of Principal Chief Materials Manager, South Western Railway, Hubli
Total Quantity	269
Item Category	Industrial Safety Helmet With Lamp
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

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Industrial Safety Helmet With Lamp (269 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
General	Item	Industrial Safety Helmet With Lamp	Industrial Safety Helmet With Lamp
Specification	Conformity to Specification of Industrial Safety Helmet	IS 2925 latest	*
	Industrial Safety Helmet is BIS marked	Yes	Yes
Material	Material construction of the non - metallic shell	High-density polyethylene	High-density polyethylene
	Material construction of the inner harness for the head band, anti - concussion tape, etc of safety helmet	Nylon	Nylon
	No metal parts in helmet for use in underground mines	Yes	*
	The Helmets shall be sweat-resistant, non - irritant and shall not cause skin disease	Yes	*
	Ear Muff	No	*
	Ear Muff Material	NA	NA
	Ear Muff, Pads	NA	*
	Pad Cover Ear Muff	NA	*
CONSTRUCTION	Brim surrounding the shell	With Peak	*
	No of holes on each side	5	*
	Anti-Concussion Tapes, Anchoring Points	4	*
	Water Resistant of LED Light Industrial Safety Helmet (Minimum)	IP54	*
	Modes (High, Low, OFF)	Yes	*
	Type of Lens	Unbreakable Polycarbonate Lens	*
Fitting On Helmet	Fitting On Helmet	Lamp Mounted on Helmet,Cable Clip,Lamp	Lamp Mounted on Helmet, Cable Clip, Lamp Bracket, Nape

		Bracket,Nape Strap,Chin Strap,Shock Absorption Resistance,Penetration Resistance,Flammability Resistance,Electrical Resistance,Water Absorption	Strap, Chin Strap, Shock Absorption Resistance, Penetration Resistance, Flammability Resistance, Electrical Resistance, Water Absorption
Dimension	Helmet Sizes (mm)	540	540
	Width of the Head Band (mm)	41-45	*
	Diameter of the hole (mm)	5	*
	Interhole (for ventilation) distance (mm)	5-10	*
	Total aggregate area of holes (mm)	200	*
	Width of the Cradle Strap (mm)	25	*
	The strap clearance between the top of the wearer's head and the inside top of the helmet crown (mm)	36-40	*
	The Headband's wearing height (mm)	80-85	*
	Width of Chin Strap (mm)	25-30	*
	Depth of Nape Strap (mm)	121-125	*
	Length of Ear Muff (mm)	NA	*
	Width of Ear Muff (mm)	NA	*
	Thickness of Ear Muff (mm)	NA	*
	Tilting Head of Lamp (Degree)	90	*
	Burn Time of Lamp (Minimum)	2.5 Hours in High Mode and 10 Hours in Low Mode	*
	Light Output (Minimum)	30 Lumen in Low mode and 150 Lumen in High mode	*
MATERIAL MASS	Mass of Helmet without attachments (gram)	325	325
	Lamp Weight with	180	*

	Battery (gram)		
Colour	Colour of Helmet	Yellow	*
	Colour of Light	White	*
POWER SOURCE	Power Source	"Rechargeable Battery"	*
	Battery Size, if Non Rechargeable Battery	NA	*
	Battery Chemistry, if Rechargeable Battery	Li-Ion	*
	"BATTERY CAPACITY (mAh) hint: (May indicate '0' if Not Applicable)"	1800	*
	Number of Batteries supplied (inclusive in the scope of supply)	0	*
Warranty	Warranty of Lamp (Year)	1	*
Test Report	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	-	*
	Test Report No	-	*
	Test Report Date	-	*
	Name of the Lab	-	*
	Address of the Lab	-	*
	Test Report to be furnished to the buyer on demand	-	*

* 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	Sreenivasulu J	570001,O/o Divisional Railway Manager, Office Complex, South Western Railway Divisional Office, Mysore.	269	30

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---