

Bid Document

Bid Details	
Bid End Date/Time	15-02-2019 18:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Mahanadi Coalfields Limited
Office Name	General Manager Materials Management Mcl Hqr
Total Quantity	45
Item Category	almirah- Steel , revolving chair
MSE Exemption For Years Of Experience And Turnover	Yes

Almirah- Steel (39)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Allowed Values
MATERIAL	Material	M.S sheet conforming to commercial quality CR- 1,Grade 340 of IS 513:2008 (reaffirmed 2013)(Fifth Revision)Amdt. no.1	M.S sheet conforming to commercial quality CR- 1,Grade 340 of IS 513:2008 (reaffirmed 2013)(Fifth Revision)Amdt. no.1, M S Sheet conforming to Quality Grade D of IS:513/2008 with amend. no. 1 (Not as per IS 3312)
	Material of Almirah Doors	M S Sheet	M S Sheet, 5 mm thick Transparent Glass Sheet fixed in the MS sheet frame, 3mm thick polycarbonate sheet fixed in the ms sheet frame, perforated MS sheet

	Sheet Thickness of Locker	N.A	0.7 mm, 0.8 mm, 0.9 mm, 1.0 mm, N.A
	Length of Glass Sheet ±10 (mm)	N.A	*
	Width of Glass Sheet ±10 (mm)	N.A	230 mm, 280 mm, 305 mm, 330 mm, 355 mm, 410 mm, 460 mm, N.A
	Sheet Thickness of door in mm	0.8 mm (Minimum)	0.8 mm (Minimum), 0.7 mm minimum (Not as per IS 3312), 1.0 mm, 1.24 mm, 0.9 mm
	Sheet Thickness of sides,back , Top and Bottom	0.7 mm minimum (Not as per IS 3312)	0.8 mm (Minimum), 0.7 mm minimum (Not as per IS 3312), 1.0 mm, 0.9 mm
	Sheet Thickness of Shelves	0.7 mm	0.6 mm, 0.7 mm, 0.8 mm, 0.9 mm, 1.0 mm, N.A
	Sheet Thickness of Pedestal in mm	0.8 mm (Minimum)	0.8 mm (Minimum), 1.0 mm, 0.7 mm, 0.9 mm, NA
	Material of Lock	lock having made of steel with zinc plated finish having brass levers and MAZAK / ZAMAK bolts having zinc plated finish along with MAZAK / ZAMAK handle	Brass and steel finish, steel, lock having made of steel with zinc plated finish having brass levers and MAZAK / ZAMAK bolts having zinc plated finish along with MAZAK / ZAMAK handle
	Material of Keys	steel	brass and steel finish, steel, keys made of MAZAK / ZAMAK having nickle plated finish
GENERIC	Conformity to Indian Standard IS:3312 latest	No	Yes, No
	No of shelves (Nos)	4	1, 2, 3, 4, 5, 6, N.A
	Type of Shelves	Fixed	Adjustable, Fixed, N.A
	Locker Provided	No	Yes, No
	Locking System with the locker	NO	YES, NO, NA
	Cloth hanging provision in the Almirah	No	*
	Number of Doors (Nos)	2	2, 3, 4
	Door Stiffner upto full door height Provided with the	Yes	Yes, No

	almirah doors		
	Number of Hinges with each door (Nos) - No hinges if having sliding door with top hanging arrangement	3	1, 2, 3, 4, SLIDING DOORS NO HINGES
	Number of Glass Sheet fixed in each Almirah door (Nos)	N.A	2, 4, 6, 8, 10, 12, N.A
	Construction	Welded	*
	Lock	Three Way bolting device controlled by 6 lever lock	Three Way bolting device controlled by lock, Three Way bolting device controlled by 6 lever lock
DIMENSION	Height (Without Pedestal) (in mm) (+/- 10 mm)	1855	1000, 1155, 1855, 1800, 2000, 850, 1050, 1325, 1450, 1175
	Width in mm (± 7 mm)	910	760, 910, 1023, 700, 1200
	Depth in mm (± 5 mm)	480	430, 455, 480, 486, 270, 370, 400
	Inside Height of Locker in mm (± 5 mm)	N.A	290 mm, 335 mm, 370 mm, 385 mm, 465 mm, 625 mm, N.A
	Inside Width of Locker in mm (± 5 mm)	N.A	380 mm, 455 mm, 510 mm, 760 mm, 910 mm, 916 mm, 1023 mm, N.A
	Inside Depth of Locker in mm (± 5 mm)	N.A	430 mm, 455 mm, 486 mm, N.A
	Width of Stiffner in mm (± 5 mm)	115 mm	115 mm, 125 mm, 140 mm, 155 mm, N.A
	Thickness of MS Sheet of Stiffner (in mm)	0.7 mm	0.6 mm, 0.7 mm, 0.8 mm, 0.9 mm, N.A
	Stiffened Pedestal height in mm (± 2 mm)	125	120, 125, 130, NA
	Pedestal Width in mm (± 2 mm)	75	70, 75, 80, NA
COLOUR & FINISH	Finish	powder coated	Synthetic enamel, powder coated, Stove Enamel Paint
	Colour of Paint	steel gray	*
	Packing:	Five Ply Corrugated Board And Strapped	*

		With 12 Mm Hdpe Strap	
CERTIFICATION	ISI marked	No	*
WARRANTY	WARANTEE PERIOD IN NUMBER OF YEARS	1	1, 2, 3, 4, 5

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Manas Prasad Dhanwar	759102, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery, Dist: Angul-759102	39	15

Revolving Chair (6)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Allowed Values
GENERAL	Chair Type	only revolving without tilting mechanism	only revolving without tilting mechanism
	Tilt Tension Adjustment	No	*
	Height Adjustment \pm 5(mm)	up to 100 mm	up to 100 mm, up to 120 mm, N.A, up to 90 mm, up to 65 mm
	Arm	With	With
	Type of backrest support	backrest with lumber support of polypropylene at multilevel across back	backrest with lumber support of polypropylene at multilevel across back, backrest symmetrical lumber support, Backrest With Adjustable Lumber Support
	Arm Type	Fixed	Fixed
	Colour of Fabric for Seat and Backrest	maroon	*
	Ergonomic Seat Design	Yes	Yes, No
	Back type	fixed	push back, fixed, height adjustable
	Backrest is made of	Backrest is made of	*

	two pcs injection moulded frame	two pcs injection moulded frame	
	backrest has separate adjustable headrest	No	Yes, No
	Seat type	fixed	fixed, sliding
	Seat is curved	Yes	*
	Locking mechanism	No	*
	Type of locking	tilt limiter	*
	Number of arm movement	N.A	2(up & down), 4(up & down end left & right), 6(Up & Down,Left & Right And Swivel), 8(Up & Down,Left & Right,Swivel And Front & Back), N.A
	Lumber support	external & fixed	integrated, external & fixed, external & adjustable, N.A
MATERIAL	Pedestal Base	Electro Coated with ABS/Nylon Twin Caster Wheels Minimum 5 Nos, of 50 mm Size	Glass Fibre Nylon with ABS/ NylonTwin Caster Wheels Minimum 5 Nos, of 50 mm Size, ABS Plastic with ABS/Nylon Twin Caster Wheels Minimum 5 Nos, of 50 mm Size, Electro Coated with ABS/Nylon Twin Caster Wheels Minimum 5 Nos, of 50 mm Size, Stainless Steel with ABS/Nylon Twin Caster Wheels Minimum 5 Nos, of 50 mm Size, Aluminium Die Cast with ABS/Nylon Twin Caster Wheels Minimum 5 Nos, of 50 mm Size, Aluminium Die Cast Chrome Finish With Nylon Twin Caster Wheels Minimum Of 50-70 Mm Diameter, , Nylon Base With Nylon Twin Caster Wheels Minimum Of 50-70 Mm Diameter, Aluminium Alloy With Nylon Twin Caster Wheels Minimum Of 50-70 Diameter, Wooden Cladded With Nylon

		Twin Caster Wheels Minimum Of 50-70 Mm Diameter, Chrome finish with 5 wheels	
Arm Material	Steel covered with polypropelene	Steel covered with polypropelene	
seat material	PU Foam covered with Fabric	pressed and moulded plywood with polypropylene cover, PU foam covered with mesh fabric, PU Foam covered with Fabric, PU Foam Covered With pure leather, PU Foam Covered With pure leatherite	
Density of PU foam used in seat KG per Cu Meter (+/- 3)	45	*	
Density of PU foam used in backrest in KG per Cu Meter (+/- 3)	45	*	
Material of Fabric Back Cover	100% polyester fabric	mesh fabric, Inner frame Upholstered with Mesh fabric and mounted on main assembly, pure leather, 100% polyester fabric, nylon with poly olefin elastomer, Leatherite, N.A	
Material of Fabric of Seat Cover	100% polyester fabric	100% polyester fabric	
GSM/Thickness of fabric $\pm 5\%$ (Gram/Square meter)	220 gram	*	
DIMENSION	Overall Chair Height $\pm 15\text{mm}$	890	*
	Backrest Height $\pm 15\text{mm}$	410	*
	Backrest Width $\pm 10\text{mm}$	410	*
	Seat Height $\pm 15\text{ mm}$	450	420, 450, 480, 500, 520
	Seat Width $\pm 10\text{ mm}$	440	440, 480, 500, 520, 550, 460, 360
	Seat Depth $\pm 10\text{ mm}$	400	400, 460, 480, 500, 520, 550, 420, 440, 540, 360
	Thickness of M S	0.8	*

	Plate Joining the under structure with Seat		
	Thickness of Plywood used in Seat ±1(mm)	12 mm	12 mm, 15 mm, 18 mm, N.A
	Thickness of Plywood used in Backrest ± 1(mm)	12 mm	12 mm, 15 mm, 18 mm, N.A
	Padestal Size (Diameter in mm) +/- 10 mm	750	*
	Thickness of Polyurethane Foam Used in Seat in mm (+/- 2 mm)	50 mm	*
	Thickness of Polyurethane Foam Used in Backrest IN MM (+/- 2 MM)	50 mm	*
WARANTEE	Warrantee period in number of years	1-year	1-year, 2-year, 3-year, 4-year, 5-year
CERTIFICATION	Test reports to be furnished to buyer on demand	NO	YES, NO
	BIFMA Certification	YES	YES, NO
	OEM of offered product is ISO 9001:2015 certified	YES	YES, NO
	OEM of offered product is ISO 14001:2015 certified	YES	YES, NO
	OEM of offered product is ISO 18001:2007 certified	YES	YES, NO
	Green guard certification	YES	YES, NO
	Aiota	-	YES, NO

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Manas Prasad Dhanwar	759102,MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery, Dist: Angul-759102	6	15

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

1. **Scope of supply (Bid price to include all cost components) :** Supply Installation Testing and Commissioning of Goods

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

---Thank You---