

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 11:00:00
Bid Opening Date/Time	21-07-2020 11:30:00
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	1
Item Category	Tablet Computers (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),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
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Tablet Computers (1 pieces) (Under PAC)

Make	apple
Model	appleipad10.5wi-ficellular256gbmv0n2hna(space grey)mv0p2hna(silver)mv0q2hna(gold)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Operating System	Operating System Details	iOS 12.0 or Higher	Android Oreo 8.0 or Higher, iOS 12.0 or Higher Or higher
Display	Display Size (Minimum) (Inch)	10.5	10, 10.5, 11, 11.5, 12, 12.5, 12.9, 10.2 Or higher
	Display Resolution (Pixels)	2224 x 1668	2560 x 1600, 2732 x 2048, 2388 x 1668, 2224 x 1668 Or higher
	Display Type	IPS	*
	Type of Touch Screen	Capacitive	*
	Display Colour	16 Million	*
	Multitouch Support	Yes	*
	Brightness (Minimum) (Nits)	500	500, 600 Or higher
Technology	Mobile Commn Technology	GSM	*
Connectivity	Connectivity Type	Wifi + Cellular	Wifi + Cellular Or higher
	Cellular Data Support	3G,4G / LTE,VoLTE,GSM/Edge	3G, 4G / LTE, VoLTE, GSM/Edge Or higher
	GPS	No	Yes, No Or higher
	AGPS	Yes	Yes Or higher
	Number of GSM SIM Available	1	1, 2 Or higher
	Cellular Voice Calling	No	Yes, No
	Wi-Fi Connectivity Type	802.11 b/g/n,802.11a/b /g/n,802.11 ac	*
	Bluetooth Connectivity (Minimum Version)	5	*
Processor	Processor Speed (Minimum) (GHz)	NA for iPad	1.3 to 1.5, 1.51 to 1.8, 1.8 to 1.99, 2.0 & higher, NA for iPad Or

			higher
	Processor Core (Number)	NA for iPad	2, 4, 6, 8, NA for iPad Or higher
	Processor Architecture	64 Bit	*
	Processor Make	Apple	*
Memory	RAM Type	NA for iPad	*
	RAM Size (GB)	NA for iPad	1, 1.5, 2, 3, 4, 8, NA for iPad Or higher
Storage	Internal Storage Capacity (GB)	256	256, 512, 1024 Or higher
	Micro SD Card Support	No	*
	Storage upgradable upto (Through Micro SD Card) (GB)	NA	*
Camera	Rear Camera (Mega Pixel)	8	5, 8, 12, 13 Or higher
	Front Camera (Mega Pixel)	7	7, 8 Or higher
	Video Recording Resolution	1080p	*
	Video Recording Frame Rate (fps)	240	*
	Digital Zoom	Yes	*
	Geotagging Feature	Yes	*
General	Battery Capacity (minimum) (mAH)	4001 - 5000	4001 - 5000, 5001 - 6000, 6001 - 7000, 7001 & higher Or higher
	Weight including Battery (max) (Grams)	500	*
	Dimensions (Length x Breadth x Thickness) (mm x mm x mm)	250.6x174.1x6.1	*
	Docking Compatibility	No	*
Certification	Specific Absorption Rate (SAR)	<= 1.6 Watts/Kg	*
	BIS Registration Under CRS of Meity for Tablet alongwith Battery	Yes	*
	BIS Regn number And its validity	R-41000450	*
	Google Mobile Service Certification for Android OS	NA for Windows and iOS	*
	Other Certifications	CE,FCC	*

	Available (Details of the relevant certificate number and the name/ID of corresponding notified Bodies shall be provided as and when demanded by the buyer)		
Standard Accessories	Standard Accessories to be supplied with the Tablet	USB Cable & Charger	*
Additional Accessories (OEM / Third Party)	OTG Cable	No	Yes, No Or higher
	Docking Station	No	Yes, No Or higher
	Compatible Carry Case	No	Yes, No Or higher
	Compatible Smart Cover	Yes	Yes Or higher
	Compatible Active Stylus	Yes	Yes Or higher
	Ear Phone	No	Yes, No Or higher
Miscellaneous	USB Ports	Lightning	*
	Audio Port	3.5mm Jack	*
	Additional Features	Accelerometer,Gyroscope	*
	Inbuilt Speaker	Yes	*
	If Yes, Type of Inbuilt Speaker	Stereo	*
Other Options	Availability of Mobile Device Management (MDM) Support	No	Yes, No
	Mobile Device Management (MDM) License and Support (Year)	0	0, 1, 2, 3 Or higher
	Mobile Device Management Hosting (MDM)	NA	Cloud Based, On Premise, NA
	Device Enrolment Program (DEP) for automation of MDM and Supervision of iOS devices	Yes	Yes
	Device Enrolment Program (DEP) License and Support (Year)	3	3 Or higher
Operating Conditions	Minimum Operating	0	*

	Temperature (Degree C)		
	Maximum Operating Temperature (Degree C)	35	*
	Minimum Operating Humidity (%RH)	5	*
	Maximum Operating Humidity (%RH)	95	*
Warranty	Availability of Service Centre for Warranty Obligation	State Level	State Level, District Level Or higher
	OEM Warranty including Battery	Carry In	*
	OEM Warranty Period for Battery (Year)	2	2 Or higher
	OEM Warranty Period for Tablet (Year)	2	2 Or higher

* 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	Devi Prasad Mohanty N	768020,MAHANADI COALFIELDS LIMITED, AT & PO - JAGRUTI VIHAR, BURLA	1	15

Bid Specific Additional Terms and Conditions

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
2. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
4. 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---