

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 16:00:00
Bid Opening Date/Time	20-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Urban Development
Department Name	Cpwd
Organisation Name	Cpwd
Office Name	lit Dharwad Project Zone
Total Quantity	10
Item Category	Tablet Computers
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.

Tablet Computers (10 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Operating System	Operating System Details	Android Oreo 8.0 or Higher	Android Marshmallow 6.0 or Higher, Android Nougat 7.0 or Higher, Android Oreo 8.0 or Higher, Windows 8.1 or Higher, Windows 10 or Higher, iOS 10.0 or Higher, iOS 11.0 or Higher, iOS 12.0 or Higher Or higher
Display	Display Size (Minimum) (Inch)	10	10, 10.5, 11, 11.5, 12, 12.5, 12.9, 10.2 Or higher
	Display Resolution (Pixels)	1920 x 1080	*
	Display Type	IPS	*
	Type of Touch Screen	Capacitive	*
	Display Colour	16 Million	*
	Multitouch Support	Yes	*
	Brightness (Minimum) (Nits)	400	*
Technology	Mobile Commn Technology	GSM	*
Connectivity	Connectivity Type	Wifi + Cellular	Wifi, Wifi + Cellular Or higher
	Cellular Data Support	3G,4G / LTE,VoLTE,GSM /Edge,NA	3G, 4G / LTE, VoLTE, GSM/Edge, NA Or higher
	GPS	Yes	Yes, No Or higher
	AGPS	Yes	Yes, No Or higher
	Number of GSM SIM Available	1	0, 1, 2 Or higher
	Cellular Voice Calling	Yes	Yes, No
	Wi-Fi Connectivity Type	802.11a/b/g/n,802.11 ac	*
	Bluetooth Connectivity (Minimum Version)	4	*
Processor	Processor Speed (Minimum) (GHz)	2.0 & higher	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)	8	2, 4, 6, 8, NA for iPad Or higher

	Processor Architecture	64 Bit	*
	Processor Make	Spreadtrum	*
Memory	RAM Type	LPDDR3	*
	RAM Size (GB)	4	3, 4, 8 Or higher
Storage	Internal Storage Capacity (GB)	64	64, 128, 256, 512, 1024 Or higher
	Micro SD Card Support	Yes	*
	Storage upgradable upto (Through Micro SD Card) (GB)	64	*
Camera	Rear Camera (Mega Pixel)	13	2, 3, 5, 8, 12, 13 Or higher
	Front Camera (Mega Pixel)	8	0.3, 1.2, 1.3, 2, 5, 7, 8 Or higher
	Video Recording Resolution	1080p	*
	Video Recording Frame Rate (fps)	30	*
	Digital Zoom	Yes	*
	Geotagging Feature	Yes	*
General	Battery Capacity (minimum) (mAH)	7001 & higher	2000 - 3000, 3001 - 4000, 4001 - 5000, 5001 - 6000, 6001 - 7000, 7001 & higher Or higher
	Weight including Battery (max) (Grams)	450	*
	Dimensions (Length x Breadth x Thickness) (mm x mm x mm)	-	*
	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	-	*
	Google Mobile Service Certification for Android OS	Yes	*
	Other Certifications Available (Details of the relevant certificate number and the name/ID of	CE,RoHS	*

	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	Yes	Yes, No Or higher
	Docking Station	No	Yes, No Or higher
	Compatible Carry Case	Yes	Yes, No Or higher
	Compatible Smart Cover	No	Yes, No Or higher
	Compatible Active Stylus	Yes	Yes, No Or higher
	Ear Phone	No	Yes, No Or higher
Miscellaneous	USB Ports	Type C	*
	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	Yes	Yes, No
	Mobile Device Management (MDM) License and Support (Year)	0	0, 1, 2, 3 Or higher
	Mobile Device Management Hosting (MDM)	Cloud Based	Cloud Based, On Premise, NA
	Device Enrolment Program (DEP) for automation of MDM and Supervision of iOS devices	NA	Yes, No, NA
	Device Enrolment Program (DEP) License and Support (Year)	0	0, 1, 2, 3 Or higher
Operating Conditions	Minimum Operating Temperature (Degree C)	-	*
	Maximum Operating	-	*

	Temperature (Degree C)		
	Minimum Operating Humidity (%RH)	-	*
	Maximum Operating Humidity (%RH)	-	*
Warranty	Availability of Service Centre for Warranty Obligation	District Level	State Level, District Level, None Or higher
	OEM Warranty including Battery	On Site Pickup	*
	OEM Warranty Period for Battery (Year)	1	1, 2 Or higher
	OEM Warranty Period for Tablet (Year)	1	1, 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	Janne Shivaraj	580008,C/o Executive Engineer, IIT Dharwad Project Division-I, CPWD, Plot No. 3/14, Joshi Farm, Belgavi Road, Dharawad, 58008, KARNATAKA	10	15

Bid 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---