

Bid Number: GEM/2020/B/710406

Dated: 14-07-2020

Bid Document

Bid Document			
Bid Details			
Bid End Date/Time	27-07-2020 18:00:00		
Bid Opening Date/Time	27-07-2020 18:30:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	75 (Days)		
Ministry/State Name	Ministry Of Communications		
Department Name	Department Of Posts		
Organisation Name	Tamil Nadu Postal Circle Department Of Posts		
Office Name	Office Of The Chief Postmaster General Tamilnadu Circle Chennai 600002		
Total Quantity	7		
Item Category	Deposit Safe (Non Tool Resistant)		
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
Required	No

Splitting

Bid splitting not applied.

Deposit Safe (Non Tool Resistant) (7 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Configuration	Safe Deposit Box / Cabinet - for safe keeping of Paper / Cash / Documents	Safe Deposit Box / Cabinet - for safe keeping of Paper / Cash / Documents
	Туре	An Individually secured container for Paper / Cash / Documents	An Individually secured container for Paper / Cash / Documents
	Constructions	Single cabinet type – with single body and door	Single cabinet type – with single body and door
	Number of drawers	1	1
	Assembly of components	By welding	By welding
	Welding	By arc welding conforming to IS 816/Latest	By arc welding conforming to IS 816/Latest
	Number of shelves	1	1
	Position of shelves	Fixed	*
	Load Bearing Capacity of Shelf (No any sign of distortion or damage (As per IS 14562 - latest)	Uniformly distributed load of 2.5 Kg for 30 min on shelf	*
	Arrangement for joining of inner shell	Minimum direct conduction of heat from outside to inside	*
	Fitment of body with door	Tongue and groove type	*
	Main Locking arrangement	YES	YES
	Secondary locking option	NO	NO
	Snap shut mechanism on door	NO	NO
	Annular sealing gasket between inner body and door	NO	NO
	Fire seal	NO	NO
	Key retention mechanism in drawers	YES	YES
	Number of additional drawer required - write NA if not applicable	-	*

Number of additional locker required - write NA if not applicable	-	*
Number of Flap door required - write NA if not applicable	-	*
Sensor to detect attack on safe using tools (Power hammer, Power drill or similar)	NA	NA
Alarm transmission from inside of safe (safe is in locked condition)	NO	NO
Alarm transmission	N.A	N.A
Minimum battery life	N.A	N.A
Time bound health monitoring	N.A	N.A
Encrypted communication between safe and alarm panel (at least AES-128 bit)	N.A	N.A
Distance of Alarm panel from safe	N.A	N.A
Method to Arm / Disarm	N.A	N.A
Alarm panel alerts for Burglary attempt	NO	NO
Alarm panel alerts for Panel tempering	NO	NO
Alarm panel alerts for Wire cuts	NO	*
Alarm panel alerts for Speaker wire cut	NO	*
Alarm panel alerts for Communication loss	NO	*
Alarm panel alerts for Low battery in safe	NO	*
Alarm panel alerts for AC power lost and restored	NO	*
Alarm panel alerts - duress (silent alert)	NO	*
Configuration of user numbers and message through mobile APP	N.A	*

	Wireless sensor communication usinge unlicensed band carrier frequencies	N.A	N.A
	Number of Telephone numbers that can be programmed to receive alarm alerts in the form of voice and / or sms	N.A	N.A
	Coin slot on Top/Side/Back	NO	*
	Anti Fishing mechanism for coin slot	NO	NO
	Provision of depository Drawer	NO	*
	Anti Fishing mechanism for Depository Drawer	NO	*
	Snap shut mechanism for drawer	NO	NO
	Bolt - Detent mechanism for main door	YES	YES
MATERIAL	Material for Internal cabinet	CRCA steel	CRCA steel
	Material for external cabinet	Steel	Steel
	Door material	Steel	Steel
	Shelves material	Steel	Steel
	Handle material	Mild steel powder coated	Mild steel powder coated
	Type of main lock	6 lever single control	6 lever single control
	Type of secondary lock	No secondary lock	No secondary lock
	Number of locks	1	1
	Thickness of levers	2.0 mm	*
	Depository Drawer lock	N.A	N.A
DIMENSION	Inside height of safe ±10mm	254 mm	254 mm
	Inside Width of safe ±10mm	362 mm	362 mm

	Inside Depth of safe ±10mm	328 mm	328 mm
	External height of safe ±10mm	254 mm	254 mm
	External Width of safe ±10mm	350 mm	350 mm
	External Depth of safe ±10mm	250 mm	250 mm
	Inside Height of Top drawer	N.A	N.A
	Inside Width of Top drawer	N.A	*
	Inside Depth of Top drawer	N.A	*
	Height of pedestal ±10mm	N.A	*
	Thickness of steel sheet (internal cabinet) (mm)	1	1.0 - 8.0 Or higher
	Thickness of steel sheet (Shelves) (mm)	0.75	0.75 - 5.0 Or higher
	Thickness of door slab (mm)	5	5.0 - 20.0 Or higher
	Thickness of steel sheet(external cabinet) (mm)	2	2.0 - 10.0 Or higher
	Thickness of door over bolt work (minimum)(mm)	5	5.0 - 20.0 Or higher
	Diameter of shooting bolt (minimum) (mm)	25	25.0 - 25.0 Or higher
	Depth of engagements of the bolts (9 minimum) (mm)	20	20.0 - 20.0 Or higher
	Provision for anchoring / bolting to the ground or side panels	YES	*
	Weight of safe (to be declared by buyer/seller) – write NA if not applicable	-	*
ACKING AND	Packing	Gutta packing	Gutta packing
IARKING	Marking	N.A	N.A
	Marking of key	N.A	N.A

	Surface Finishing	N.A	N.A
WARRANTY	Warranty periods	1-year	1-year
CERTIFICATION	Compression mechanism	Confmg. To cl. 9.5 of IS 14562/latest	Confmg. To cl. 9.5 of IS 14562/latest
	Verification of fire resistant property of cabinet	N.A	*
	Criteria for Conformity	N.A	*
	Test certificate to be submitted on buyer's demand	YES	YES
	OEM of offered product is ISO 9001:2015 certified	YES	YES
	OEM of offered product is ISO 14001:2015 certified	YES	YES
	OEM of offered product is ISO 18001:2007 certified	YES	YES
	Tested at NABL for power frequency magnetic field as per IEC: 1000 - 4 - 8	NO	NO
	Tested at NABL to IS: 14505/Latest 1 hour endurance	NO	NO
	Conforming to test applicable in UL 72 Class - 125 (Not as per IS)	NO	NO

^{*} 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	Karthikeyan Bangaru	613001,0/o SSPOs Thanjavur Division Thanjavur	7	30

Bid Specific Additional Terms and Conditions

^{*} 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.

1. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 15 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

This Bid is also governed by the General Terms and Conditions

---Thank You---