

### Bid Document

Bid Details	
Bid End Date/Time	13-07-2020 16:00:00
Bid Opening Date/Time	13-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Tamil Nadu
Department Name	Health And Family Welfare Department Tamil Nadu
Organisation Name	Tampcol
Office Name	600106
Total Quantity	2
Item Category	Smart Phone ( <b>PAC Only</b> )
OEM Average Turnover (Last 3 Years)	1 Lakh (s)
Experience Criteria	1 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover *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
Past Performance	30 %
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.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

### Smart Phone ( 2 pieces ) ( Under PAC )

Make	samsung
Model	samsunggalaxysmartphonea50s(6gb)-a507fw

### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
MEMORY	<b>Storage Expandable up to (in GB)</b>	512	512
GENERIC	Technology	GSM	*
	<b>Processor core</b>	Octa core	Octa core
	<b>Operating system</b>	Android 8.x Oreo GMS certified	Android 8.x Oreo GMS certified
	Chipset	Qualcomm / Mediatek / Apple / Exynos / Snapdragon / Spreadtrum	*

DISPLAY	<b>Display type</b>	LCD Touch Screen / LED Backlit Touch Screen / AMOLED Touch Screen / Retina / Retina HD / IPS Touch/TFT(24bits/16points)	LCD Touch Screen, LED Backlit Touch Screen, AMOLED Touch Screen, Retina, Retina HD, IPS Touch, TFT(24bits/16points)
	<b>Display Resolution (Horizontal x Vertical) (Pixel)</b>	FHD (Minimum 1920 x 1080)	FHD (Minimum 1920 x 1080)
	<b>Sun light readability (Nits)</b>	> 400	> 400
	<b>Display protection</b>	Corning Gorilla Glass 3 or equivalent	Corning Gorilla Glass 3 or equivalent
FEATURES	<b>Response time of touch screen (in milli seconds)</b>	< / = 35 milli second	< / = 35 milli second
	Life of touch screen Minimum 10 lakhs touches	Yes	*
	<b>Touch support</b>	Multi touch	Single touch, Multi touch
	<b>Rear Camera Resolution (Mega Pixel)</b>	> / = 24	> / = 24
	<b>Front Camera Resolution (Mega Pixels)</b>	24	24
	<b>SIM Card Slots</b>	Dual (SIM+SIM +Memory card slot)	Single, Dual (SIM+SIM/Memory card)/Dual (SIM+SIM + Memory card, Dual (SIM+SIM/Memory card), Dual (SIM+SIM +Memory card slot)
	<b>Type of SIM</b>	Nano	Standard, Mini, Micro, Nano
	SAR Value (Watt/Kg)	< 1.6 Watt/Kg	*
	<b>OTG support</b>	Yes with cable	Yes with cable, No
CONNECTIVITY	<b>Connectivity</b>	4G VoLTE	4G VoLTE
	<b>Wi-fi Connectivity</b>	802.11b/g/n/ac/2.4 GHz+5.0 GHz	802.11b/g/n, 802.11a/b/g/n, 802.11a/b/g/n/ac, 802.11b/g/n/ac/2.4 GHz+5.0 GHz
	<b>Bluetooth Connectivity</b>	4.3 or higher	3.0 or higher, 4.0 or higher, 4.1 or higher, 4.2 or higher, 4.3 or higher

BATTERY	<b>Battery Capacity (mAH) Minimum</b>	4000	4000
	<b>Type of Battery</b>	Lithium-ion / Lithium Polymer / Nickel Cadmium (NiCd)	Lithium-ion (Li-ion), Lithium Polymer (Li-pol), Nickel Cadmium (NiCd), NiMH (NiMH)
ACCESSORIES	<b>Accessories: Mobile cover</b>	No	Flip cover, Back cover, No, Semi-rugged Back cover
	<b>Accessories: Tempered glass</b>	No	Yes, No, No, but with Screen protector
CERTIFICATIONS	BIS Registration conforming to IS:13252 Part 1 with latest revision	Yes	*
	BIS Registration Number	R-85000280	*
	<b>Warranty service</b>	Carry-in	On-site, Carry-in
Accessories			
Additional Features			
Colour			

\* 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	J Kathiravan	603110,TAMPCOL, C 29, SIDCO Indl Estate, Alathur, Thiruporur via, Kancheepuram District, PIN 603 110	2	30

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
3. 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.

4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
6. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
7. 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 10 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-imburse the cost of such service / rectification to the Buyer.

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

**---Thank You---**