

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 20:00:00
Bid Opening Date/Time	21-07-2020 20:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	40 (Days)
Ministry/State Name	Ministry Of Communications
Department Name	Department Of Posts
Organisation Name	Maharashtra Postal Circle Department Of Posts
Office Name	Mumbai
Total Quantity	2
Item Category	Pulse Oximeter
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,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
Past Performance	10 %
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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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.

Pulse Oximeter (2 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Conformity to Standards	-	*
	Certification number and date	-	*
	"Electrical safety conforms to standards for electrical safety"	IEC-60601-1 or equivalent BIS	*
Performance Parameters	Type of Pulse Oximeter	FINGER TIP	FINGER TIP
	Should work during motion and very low perfusion conditions	Yes	*
	Special Signal processing Technology (Motion artifact rejection)	Nellcor Compatible	Masimo - SET technology, Nellcor Oximax, Nellcor Compatible
	SPO2 probes	Reusable	Reusable, Disposable
	Oxygen saturation Range	0-100%	*
	Pulse rate	25-240 BPM	*
	Display of SPO2 and PR	digital display with bar graph	digital display with bar graph, digital display with plethysmograph, digital display with plethysmograph with trends
	Accuracy	± 5 %	*
	Type of Patient	Adult	Adult, Pediatric, Neonatal
	Should be shock proof	Yes	Yes
	Display (with contrast adjust-ability)	LCD	LCD, TFT
	Display should be Readable from at least 3 feet	Yes	Yes
	Saturation displayed on the screen	Yes	Yes
	Pulse Rate displayed on the screen	Yes	Yes
	Perfusion Index displayed on the screen	Yes	Yes
	Status of battery charging displayed on the screen	Yes	Yes
	Sensor off /on status	Yes	Yes
	Audible and visual Alarms	Yes	Yes
	Alarm override facility should be present	Yes	Yes

	Trends	48 hrs	48 hrs, 72 hrs
	Type of trend display	Graphical	Tabular, Graphical
	Data interval in sec	60	*
	Power source	Battery operated	Battery operated, Battery operated with external charger
	Automatic switch from mains to battery in case of power failure	NA	Yes, NA
	RS 232C interface for data communication and transfer	NA	Yes, NA
	Should have provisions for wireless and blue tooth connectivity	NA	Yes, NA
	Patient extension cable	Not Provided	Not Provided
	Power consumption in watts	50	*
	Operating Temperature	"Ambient temperature of 0 to 40 deg C and relative humidity of 15 to 90%"	*
	Weight of the machine in kg	1	*
	Protective splash proof case for clean and storage and safe transport provided	Yes	Yes
	Length of power cable	NA	3m or more, NA
	Noise level in dB	20	*
	Display must allow easy viewing in all ambient light levels	Yes	*
Probes	Type of probe	Adult,Pediatric,Neonatal	Adult, Pediatric, Neonatal
	Probe usage	Reusable	Reusable, Disposable
	Number of probes provided (Hint: in case adult , pediatric and neonatal are selected for type of probe all the three have to be given and in case adult & pediatric are selected both are to be given)	1 each	1 each
NIBP Parameters	Non invasive blood pressure (NIBP) provided	No	Yes, No
	Type of BP monitoring	NA (If NIBP not provided)	Adult, Pediatric, Neonatal, NA (If NIBP not provided)
	NIBP range in mmH	NA (If NIBP not provided)	20-400, NA (If NIBP not provided)
	Cuff size	NA (If NIBP not provided)	Adult, Pediatric, Neonatal, Extra Large, NA (If NIBP not provided)
	Number of cuff's provided	NA (If NIBP not provided)	1 each, 2 each, 3 each, 4 each, NA (If NIBP not provided)
	Warranty in years	1	1

	(without probes)		
	Warranty for probes in years	Not Provided	1, Not Provided
Reports	Confirmity to Manufactures Certification	ISO 9001 & ISO 13485	ISO 9001 & ISO 13485, ICMED 9001 & 13485
	ISO/ ICMED Certification number and date	-	*
	Copies of all certifications to be furnished to buyer on demand at time of supplies	Yes	*

* 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	Manohar Bhagwanji Lakhorkar	442001,SPO, Wardha Division, Civil LIne, Zanshichi rani Square, Wardha	2	15

Bid Specific Additional Terms and Conditions

- 1.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.
- 2.Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope 1 (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
- 3.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.

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

---Thank You---