

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)	30 (Days)
Ministry/State Name	Ministry Of Ayush
Department Name	Central Council For Research In Ayurvedic Sciences
Organisation Name	Captain Srinivasa Murthy Regional Ayurveda Drug Development Institute (csmraddi), Chennai
Office Name	Chennai
Total Quantity	1
Item Category	SPECTROPHOTOMETER
Bidder Turnover (Last 3 Years)	4 Lakh (s)
OEM Average Turnover (Last 3 Years)	4 Lakh (s)
Experience Criteria	3 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	10 %
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

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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 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.

SPECTROPHOTOMETER (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
LIGHT SOURCE	Light Source	Xenon Flash	Xenon Flash
	Diffraction Grating (lines/mm)	1200	1200
	Switching of Light Source	NA	NA
	Wavelength Setting And Scanning	Automatic	Automatic
TYPE	Type of Spectrophotometer	UV - VISIBLE	UV - VISIBLE
	Type of Optical System	Double Beam	Double Beam
	Monochromator	Czerny-turner	Czerny-turner

	Type		
	Detector Type	Photodiode	Photodiode
	Spectral Bandwidth Type	Fixed Bandwidth	Fixed Bandwidth
	Source Wavelength - Minimum	190	190.0
OPTICAL PERFORMANCE	Source Wavelength - Maximum	1100	1100, 1500, 2000, 2500, 2700, 3000, 3200, 3300, 1650 Or higher
	Resolution	1.5	1.5
	Wavelength Accuracy (+/-)	0.1	0.1
	Bandwidth (nm)	1.5	1.5
	If variable band width, Specify the incremental step value(mm)	NA	*
	Scanning Speed (nm/min)	5000	*
	Focal length (mm)	0 to 49	0 to 49
	Photometric measurement modes	Transmittance,Absorbance,Concentration (Wavelength, time),Reflectance	Transmittance, Absorbance, Concentration (Wavelength, time), Reflectance
	Photometric Absorbance (Max) (Abs) (+/-)	4	4
	Photometric Absorbance Accuracy (Max) (+/-)	0.001	0.001 - 0.001 Or lower
	Photometric Transmittance (Max) (+/-)	100	100.0
	Photometric Transmittance Accuracy (Max) (+/-)	0.5	0.0 - 0.5 Or lower
	Photometric Reflectance (Max) (+/-)	100	100.0
	Photometric Reflectance Accuracy (Max) (+/-)	0.5	*
	Stray Light Correction	Automatic	*
	Baseline Correction	Automatic	*
GENERIC	Display	Through PC	Through PC

	Display type	LCD with Backlight	LCD with Backlight
	Display Size	21.5	21.5 - 30.0 Or higher
	Test result printing	Through external printer	Through external printer
	If inbuilt printer, Type of printer	N/A	N/A
	Suitable software for connecting PC & Printer	Yes	*
	Connectivity	USB	*
	Internal storage(GB)	0	0.0 - 80.0 Or higher
	Sample switching/selection	Manual	*
	Capacity of Sample holder / Sample Carousel	1	*
	Mximum Path Length of sample	100	100.0
	Number of Cuvettes supplied-inclusive in the scope of supply	2	2
	Power Supply	230 V \pm 10, 50 Hz	*
	Any other features/accessories covered in scope of supply	-	*
	Spares and Consumables inclusive in the scope of supply	Yes	Yes
	List of Items and Quantity of each item included in the offer	-	*
OPERATING CONDITIONS	Minimum Operating Temperature	5	5.0
	Maximum Operating Temperature	40	40.0
	Operating Humidity (RH) (%) at 40 degree C	80	80.0
WARRANTY	Onsite Warranty	1	1.0
	Availability of Spares (at extra cost)	7	7.0
Certification	Availability of UL/CE Certification as per EN 61010-1:2010	Yes	Yes

	Safety requirements for electrical equipment for measurement, control, and laboratory use General requirements		
	Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use	Yes	Yes
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited lab to prove conformity to the specification	No	No
	If yes test report to be furnished, to the buyer on demand	N/A	*

* 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	Nagalakshmi.E	600106,Captain Srinivasa Murthy Regional Ayurveda Drug Development Institute, A.A. Govt. Hospital Campus, Arumbakkam, Chennai-600106 Tamil Nadu	1	30

Bid Specific Additional Terms and Conditions

1. Buyback for Non PFMS/Non GPA:

1. GST will apply on the value of buyback and separate invoice is to be prepared by Government buyer/Consignee for buyback items offline outside the GeM system. Vendor should work out input credit for that GST applicable on the buy back while quoting the product/services.

2. Input GST Credit consideration by seller- seller shall offer the prices in the bid by the total amount of new goods including GST- total amount of old goods quoted by the firm excluding GST. This is because GST charged by buyer on buy-back value will be available for full ITC

(input tax credit) on the hands of bidder. Therefore, for the purpose of quoting in the bid and evaluation, value as quoted by the bidder (excluding any GST on buy back) as indicated in column G below will be considered.

Illustrative examples for bidders are as under for understanding of the seller.

Excel sheet for explanation to Buyback ATC							
S.no	Cost of Fresh Good (A)	%age of GST on Fresh Good as considered by seller at the time of quote (B).	GST Amount on Fresh Good (C)	Cost of Buyback item (D)	%age of GST on Buyback items (E) as fixed by buyer in the bid	GST Amount on Buyback item (F) as applicable at the time of invoice by buyer	Quote of the Bidder (G = {A+C-D})
1	100	28	28	20	8	1.6	108
2	100	9	9	20	8	1.6	89
3	110	10	11	24	8	1.92	97
Seller after the award of the GeM contract, will indicate all column A to G which will not alter their quoted price indicated in Column-G							

3. Successful lowest bidder has to provide detailed cost break up of tendered items as well as buy back items separately after award of contract through email to the government buyer/consignee.

4. The seller of new item /service provider shall deposit the cost of invoiced buy back item with GST to the buyer for allowing seller to lift up the material from the buyer/consignee premise.

5. Transportation of buy back items from buyer premises shall be arranged by the seller itself without any extra cost.

6. Government Buyer organisation /consignee will issue invoice of buy back items to the seller at the cost of buyback to be indicated to the buyer by the seller offline after receipt of order. This in no case will modify the bid in any manner.

7. The seller will be entirely responsible for the safe disposal of old items without affecting the environment in any manner as per prevailing statutory rules and Act/ law of the land.

8. The seller may visit the site and inspect the condition of buy back item in advance before quoting for the bid.

9. Receipt of payment by the buyer for Old items and invoicing by buyer will be out of GeM portal.

10. Government Buyer will upload the details of old goods along with the bid in the corrigendum with minimum price.

11. If the minimum price (Optional) is indicated and sellers of new item who are not agreeing to take back the old item at equal to or above that minimum price should not participate in the bid.

12. In case they participate into the bid and afterwards indicates the price of old goods, less than the minimum price shown by Government Buyer in corrigendum, EMD of the bidder will be forfeited.

13. Item Details Consignee wise will be indicated in the corrigendum like -

1. Consignee wise
2. Item Description
3. Serial Number
4. Model
5. Brand
6. Year of manufacturing
7. Purchased on
8. Age
9. Size, Rating, Designation
10. Quantity

11. Min price (Optional)
12. Unit
13. Working Guidelines (/Functional/Non-Functional)
14. Remarks
14. The successful bidder shall remove the old goods from the premise of the Government buyer/consignee at the time of the supply, installation and commissioning of fresh goods. Seller will be entitled for payment only after removal of old goods from Government buyer/consignee/user's premise and after supplying the fresh goods in terms of contract.
15. Note: This clause of ATC shall be operated by non PFMS; non GPA buyer i.e. all PSU working through their ERP and not integrated with GPA.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
3. 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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
4. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder 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 bidder 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.
5. 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.
6. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
7. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
8. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
 - (i) Single order of at least 35% of estimated bid value; or
 - (ii) Two orders of at least 20% each of estimated bid value; or
 - (iii) Three orders of at least 15% each of estimated bid value.
 Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion
9. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note,

etc.

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

---Thank You---