



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/6243259 Dated/दिनांक : 17-05-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिंड बंद होने की तारीख/समय	27-05-2025 12:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	27-05-2025 12:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	30 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Defence	
Department Name/विभाग का नाम	Department Of Military Affairs	
Organisation Name/संगठन का नाम	Indian Army	
Office Name/कार्यालय का नाम	******	
क्रेता ईमेल / Buyer Email	buyer3058.ia.ka@gembuyer.in	
Total Quantity/कुल मात्रा	1	
Item Category/मद केटेगरी	5 Part Automated Hematology Analyser (V2) (Q2)	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	2 Lakh (s)	
OEM Average Turnover (Last 3 Years),मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	2 Lakh (s)	
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)	
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes	
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),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	

Bid Details/बिड विवरण			
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No		
Past Performance/विगत प्रदर्शन	40 %		
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No		
Comprehensive Maintenance Charges Required	Yes		
Type of Bid/बिंड का प्रकार	Two Packet Bid		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days		
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No		
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation		
Financial Document Required/वितीय दस्तावेज की आवश्यकता है।	Yes		
Arbitration Clause	No		
Mediation Clause	No		
EMD Detail/ईएमडी विवरण			
Required/आवश्यकता No			
ePBG Detail/ईपीबीजी विवरण			
Required/आवश्यकता	No		
MII Purchase Preference/एमआईआई खरीद वरीयता			
MII Purchase Preference/एमआईआई खरीद वरीयता	No		
MSE Purchase Preference/एमएसई खरीद वरीयता			
MSE Purchase Preference/एमएसई खरीद वरीयता	Yes		

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the

- "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. 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 above 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.
- 3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 4. 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.
- 5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

5 Part Automated Hematology Analyser (V2) (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
GENERAL	Product Description	5 Part Automated Hematology Analyser	
PRODUCT	Type of Configuration	Benchtop	
INFORMATION	Type of system offered	Closed system	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Type of automation	Fully Automatic	
	Equipment should have automatic start up,shut down and sample analysis	Yes	
	Analysis principle	Laser based scatter analysis	
	Type of cell counting	5 part WBC differential without Retic and NRBC enumeration capability	
	Should have multi channel analysis for better resolution and reproductability	Yes	
	Analysis available	WBC, Lympho#, Lympho%, Neutrophil#, Neutrophil%, Basophil#, Basophil%, Easinophil #, Easinophil%, Monocyte#, Monocyte%, RBC, HGB, MCV, PCV, MCH, MCHC, RDW-SD, RDW CV, PLT, MPV, PDW, PLT, PLCR, PLCC, HCT, PCT, RET#, RET%, NRBC#	
	PLT-F Analysis	No	
	IG % analysis	Yes	
	IG# analysis	No	
	Discrete analysis modes available	CBC,CBC+DIFF	
	Analysis method for WBC	Tri-angle Laser flow cytometry	
	Method for platelet measurement	Electrical impedance	
RBC Measurement method Electrical Impedance		Electrical Impedance	
	Hb measurement	Cyanide free colorimetry	
	Number of sample racks to cater to different tube sizes	1	
	Maximum sample Aspiration volume needed in all modes	20μl or less	
	Minimum sample volume required in all modes	20μl or less	
	Throughput capacity in CBC/Differential	50-60	
	Type of modes of sample running	Open vial	
	Linearity of Platelet 0 to 3000 * 10 3 cells/ micro litres		
	RBC Linearity	0 to 8 x 10^6 per micro litre or more	
	Hemoglobin linearity	0 to 25 gm per litre	
	WBC linearity	0 to 300 * 1000 cells/ micro litres	
	Directly measures MCV	Yes	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Time taken by the analyser to produce the test results(Analysis time) in seconds	40-60	
	Automatic probe wipe	Yes	
	Extended Analyses for cytopenic samples	Yes	
	Quality assurance system with calibration and controls	Yes	
	Number of quality control programs	Atleast 3	
	Type of Calibration	Both manual and automatic	
	Floating discriminator for platelets and RBC counting for reliable RBC and PLT data	Yes	
	Separate diluting nozzles for RBC and WBC	Yes	
	Double bathing mechanism	Yes	
Data Management	Type of data management	In-built system	
and Display	Display	TFT, LCD, LED Or higher	
	PC hard disk	NA	
	Inbuilt monitor size in inches	>5	
	Processor of PC Provided with system	NA (If PC not provided)	
	RAM	NA (If PC not provided)	
	HDD	NA (If PC not provided)	
	The processor and RAM of the board system should be latest version	Yes	
	HIS/LIS Interface	HL7	
	Type of external storage	USB	
	Number of USB Port provided	4	
	Printer type	Black and White Laser Printer	
	Display and print provided	Scatter plot and histograms	
	Auto loader facility	Yes	
	Facility for user defined flagging	Yes	
	Database capability of storing sets of results and graphics	? 50000	
	L J Plot facility	Yes	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	On-line QC option	Yes	
	Patient moving average	Yes	
	QC File management	Yes	
	Facility for workload recording	Yes	
	Flagging in event of unacceptable control data	Yes	
	Ability to transmit results to host computer	Yes	
	Type of user Interface or data entry	Touchscreen, Handheld barcode reader facility, Manual	
	Have auto cleaning function in the analyser's software	Yes	
POWER	Type of power supply	100-240 VAC,50-60 Hz	
REQUIREMENTS	Power Backup facility	UPS	
	Type of UPS	Offline	
	Rating of UPS in KVA	0.5	
	Back up time in minutes	30, 60, 90, 120 Or higher (minute)	
	Availability of Sufficient Number of Quality control files which store 100 or more XB Analysis	Yes	
ACCESSORIES, SPARE PARTS AND CONSUMABLES	Offered equipment unit to be supplied with sufficient consumables (with at least 2/3rd of total shelf life) required for, sufficient to carry out haematological testing of samples"	500	
	Should have on board reagent facility and automatic reagent inventory management	Yes	
	Net work integration with lab information system feature	Yes	
	Operating temperature and humidity	Capable of operating continuously in ambient temperature of 10 to 35 deg C and relative humidity of 15 to 85% in ideal circumstances	
CERTIFICATION AND REPORTS	Compliance to Medical Device Rules (MDR) 2017 as amended till date	Yes	
	Availability of valid drug license for the product issued from the competent authority defined under Drugs and Cosmetic Act 1940 and Rules made there under as amended till date	Yes	

Specification	Specification Name/विशिष्टि का Bid Requirement/बिंड के लिए आवश्यक (Allo नाम Values)/अनुमत मूल्य	
	Manufacturing unit certification	ISO:13485 (Latest)
	Availability of Test Report for product as per Medical Device Rules (MDR) 2017 as amended till date	Yes
	Electrical Safety Standards	IEC/EN 60601-1 or equivalent BIS Standard
	Submission of all necessary certifications, licenses and test reports to the buyer at the time of bid submission and/or along with supplies as per buyer requirement	Yes
WARRANTY	Warranty in years (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)	3, 5 Or higher (year)
MISCELLANEOUS REQUIREMENTS	OEM/Reseller shall ensure uninterrupted availability of all spares for 10 years	Yes
	Availability of toll free facility for technical support maintened by OEM or authorized agencies	Yes
	User/Technical/Maintenance manuals to be supplied in English in hard and soft copy	Yes
	Details of equipments and procedures required for local calibration and routine maintenance to be supplied and advanced maintenance task documentation also to be furnished	Yes
	List of important spares and accessories, with their part numbers to be supplied to the buyer at the time of supplying the equipment	Yes
	Installation and Demonstration of equipment and training to be provided after completing supplies before acceptance	Yes

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	The Principal Manufacturer must have direct Presence/approved service center In India	Yes
	Calibration certificates as per NABH requirement	Yes
	Time to attend breakdown calls	within 48 hrs

Comprehensive Maintenance	
Warranty of required product 5 Year	
Comprehensive Maintenance Duration (Post Warranty)	5 Year

^{*}Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - 5 Part Automated Hematology Analyser (V2) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Testing of body fluids	Equipment with facility to analyse body fluids (CSF/URINE/Pleural fluis/Synovial Fluid) is preferred	

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	70%
Min Cost Allocation for ICT as a % of product cost	30%
Number of days allowed for ICT after site readiness communication to seller	10 Days/दिन

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	******BELGAUM	1	30

Special terms and conditions-Version:1 effective from 09-08-2023 for category 5 Part Automated Hematology Analyser (V2)

- All Provisions of Drugs and Cosmetics Act, 1940 and Rules (including Medical Device Rule 2017)
 made there under as amended till date will always be applicable. This will include all notifications
 issued by Central Drugs Standard Control Organization (CDSCO), Ministry of Health & Family Welfare
 (MoHFW) and Department of Pharmaceuticals (DOP), Ministry of Chemicals & Fertilizers time to time
 in this regard.
 - 2. The sellers are registered on GeM based on self-declaration of valid Drug License, product certification, test reports etc. However, buyers must check and validate the details at their end for all applicable licenses and certifications e.g., validity and authenticity/genuineness of drug license, product certification, manufacturer certification/licenses, test reports etc.
 - 3. In case of authorized resellers/distributors, it will be the legal & regulatory liability of the manufacturer to ensure that their resellers/distributors are operating in compliance with all relevant laws and regulations and are properly licensed to sell the manufacturer's products, including verifying the validity and authenticity of drug license held by them.
 - 4. The price offered by the seller/bidder shall not, in any case exceed the DPCO/NPPA controlled price or price fixed by State Government, if any. The seller must reduce the prices if there is any reduction in DPCO/NPPA ceiling price or price fixed by State Government, if any.
 - 5. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions (ATC) in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions ("GTC"), whenever there are any conflicting provisions.
 - 6. **Comprehensive warranty:** Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.
 - 7. **Service centres:** Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
 - 8. **Source of supply:** It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.
 - 9. Packing and Marking: Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.
 - 10. Spare Parts: Seller shall provide materials, information etc. pertaining to spare parts

manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available. OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied.

- 11. **Installation, Training, Manuals:** Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
- 12. **Electrical safety checking:** Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee .They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent .In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.
- 13. **Software:** All software updates should be provided free of cost during warranty period.

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity \div Original quantity) \times Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.

- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

Additional Clause For Comprehensive Maintenance Charges

1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC.Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.

2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.

3.GST shall be included in the CMC Charges guoted.

4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula. A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.

5. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.

6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available. Under this option up to 10 years can be chosen for CMC charges beyond warranty period.

7.In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.

8.The CMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

CMC charges for 1st year after warranty period- Percentage to be indicated- A1

CMC charges for 2nd year after warranty period- Percentage to be indicated- A2

CMC charges for 3rd year after warranty period – Percentage to be indicated- A3

CMC charges for 4th year after warranty period - Percentage to be indicated- A4

CMC charges for 5th year after warranty period - Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2. The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below includingCMC and then show the inter-se-ranking of the bidders. The following are the variables

- (i) Number of years for which CMC required.
- (ii) Number of years of product warranty

The formula for calculating total cost including CMC charges shall be as under:

Total Cost for evaluation=

 $C+C^*\{(A1/100)/(1.10^n)+(A2/100)/(1.10^n+1)+(A3/100)/(1.10^n+2)+(A4/100)/(1.10^n+3)+(A5/100)/(1.10^n+4)\}\ and\ so\ on$

C - Cost for equipment quoted and n shall be number of years of product warranty specified.

If 2 year warranty specified, n shall be2 and if 5 year warranty specified, n shall be 5. A1,A2, A3, A4& A5shall depend on how many years CMC selected. For3 yearCMC, only A1,A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4.CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5.The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

9. Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10.Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11.In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.

12.The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13.CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई

का आधार होगा।

---Thank You/धन्यवाद---