

Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 17:00:00
Bid Opening Date/Time	25-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Health And Family Welfare
Department Name	Department Of Health And Family Welfare
Organisation Name	Food Licensing And Registration System Of Food Safety And Standards Authority Of India (fssai)
Office Name	Fda Bhawan
Total Quantity	32
Item Category	Database Management System Software (Version 2.0) (PAC Only)
Bidder Turnover (Last 3 Years)	9 Lakh (s)
OEM Average Turnover (Last 3 Years)	75 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	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
Past Performance	60 %
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Advisory Bank	Bank Of Baroda
EMD Percentage(%)	0.50
EMD Amount	9440

ePBG Detail

Advisory Bank	Bank Of Baroda
ePBG Percentage(%)	2.00
Duration of ePBG required (Months).	12

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Sr Accounts Officer FSSAI

Fda Bhawan, Department of Health and Family Welfare, Food Licensing and Registration System of Food Safety and Standards Authority of India (FSSAI), Ministry of Health and Family Welfare (Food Safety Standards Authority Of India)

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 60% 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.

Database Management System Software (Version 2.0) (32 pieces) (Under PAC)

Make	enterprisedb
Model	postgresplusstandardedition(enterprisedb)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Basic Information	Category	Database Management System Software	Database Management System Software
	Software components /Modules covered in the offered product	1.RDBMS General,2.RDBMS Security,3.RDBMS Replication,4.RDBMS Clustering,5.RDBMS Performance,6.RDBMS Spatial,7.RDBMS Management,8.RDBMS Integration,9.RDBMS Backup,10.RDBMS Analytics,11.RDBMS Transactional	1.RDBMS General, 2.RDBMS Security, 3.RDBMS Replication, 4.RDBMS Clustering, 5.RDBMS Performance, 6.RDBMS Spatial, 7.RDBMS Management, 8.RDBMS Integration, 9.RDBMS Backup, 10.RDBMS Analytics, 11.RDBMS Transactional
	License to be supplied	4.Per Core	4.Per Core
	Name of Software	Postgres Plus Standard Edition with 1 Year Subscription (EDB Postgres)	*
	Name of the OEM	Enterprise DB	*
	OEM Model / Part No	PRSE-UCC-001	*
	Brief Product Description	Postgres database supported version	*
	Hosting Enviroment (Hint :- Select 'NA' if not applicable)	2.On Premises (private cloud)	2.On Premises (private cloud)
	Installation and Demonstration	No	No
	The offered product have support from OEM for	1. Updation for Patches and Bug fixes within supoort period	1. Updation for Patches and Bug fixes within supoort period
	Number of Years upto which support is available from OEM for Updation (Patches and Bug	1	1

	fixes) within support period		
	Number of Years upto which support is available from OEM for Upgradation of version within support period	NA	NA
	No of days Training Provided at Site	0	0
SCOPE OF LICENCE	License Edition	2.Standard	2.Standard
	Types of Licence	2.Subscription	2.Subscription
	Type of Perpetual Licence	4. NA	4. NA
	"If Subscription Based, Duration of Subscription (in months) (Hint : Select '0' if not applicable)"	12	12
RDBMS GENERAL	RDBMS General Features	1.Query tuning,2.Columnar database,3. In-database machine learning,4.Temporal database,5.Scheduler & alerting,6.Change data capture,7.Data quality capture,8.Master data services,9.Python & R integration,10.Graph Data Support,11.Cross language support,12.Support of network protocols,13.Web application optimized features,14.Partitioning (Table/Index),15.Full Text Search,16.Manageability & Ease of Use,17.All Graphical tools,18.Cloud Service Features,19.Storage Management Features,20.Data warehouse optimized features,21.High Performance Features,22.JSON (Java Script Object Notation) Support.,23.Portability,24.Enterprise Monitor	1.Query tuning, 2.Columnar database, 3. In-database machine learning, 4.Temporal database, 5.Scheduler & alerting, 6.Change data capture, 7.Data quality capture, 8.Master data services, 9.Python & R integration, 10.Graph Data Support, 11.Cross language support, 12.Support of network protocols, 13.Web application optimized features, 14.Partitioning (Table/Index), 15.Full Text Search, 16.Manageability & Ease of Use, 17.All Graphical tools, 18.Cloud Service Features, 19.Storage Management Features, 20.Data warehouse optimized features, 21.High Performance Features, 22.JSON (Java Script Object Notation)Support., 23.Portability, 24.Enterprise Monitor

		Features	Features
RDBMS Security	RDBMS Security Features	1.Auditing,3.Encryption of data in motion as well as at rest.,4.Multilevel access control based on classsification of data.,5.Block privileged account access to application data,6.Masks and subsets sensitive production data before sharing on non-production environmen ts.,7.Centralized encryption key management platform	1.Auditing, 3.Encryption of data in motion as well as at rest., 4.Multilevel access control based on classsification of data., 5.Block privileged account access to application data, 6.Masks and subsets sensitive production data before sharing on non-production environments., 7.Centralized encryption key management platform
RDBMS Replication	RDBMS Replication Features	1.Realtime transactional change data capture, transformation, and delivery.,2.Unidirectional and bidirectional data r eplication.,3.Replicatio n data comparison and repair solution.	1.Realtime transactional change data capture, transformation, and delivery., 2.Unidirectional and bidirectional data replication., 3.Replication data comparison and repair solution.
RDBMS Clustering	RDBMS Clustering Features	1.Active active cluster,2.Active passive cluster,3.Scalability,4.H igh Availability	1.Active active cluster, 2.Active passive cluster, 3.Scalability, 4.High Availability
RDBMS Performance	RDBMS Performance Features	1.Read from disaster recovery database while in recovery mode,2.Performance benefit by compression,3.Partition tables, indexes and index organized tables,4.Caching performance-critical subsets of data in the application tier,5.Memory-optimized relational database on application tier,6Automatic performance diagnostics and monitoring,7.Automate d application and SQL	1.Read from disaster recovery database while in recovery mode, 2.Performance benefit by compression, 3.Partition tables, indexes and index organized tables, 4.Caching performance-critical subsets of data in the application tier, 5.Memory-optimized relational database on application tier, 6Automatic performance diagnostics and monitoring, 7.Automated application and SQL

		tuning,8.Partitioning (Table/Index)	tuning, 8.Partitioning (Table/Index)
RDBMS Spatial	RDBMS Spatial Features	1.Spatial database management,2.Network data model graph.,3.Geo Spatial Support	1.Spatial database management, 2.Network data model graph., 3.Geo Spatial Support
RDBMS Management	RDBMS Management Features	1.Manage multiple databases as one.,2.Assess outcome of a system changes on database,3.Automate the processes required to manage Database Lifecycle,4.Self-service provisioning, policy-based resource management, integrated chargeback and capacity planning	1.Manage multiple databases as one., 2.Assess outcome of a system changes on database, 3.Automate the processes required to manage Database Lifecycle, 4.Self-service provisioning, policy-based resource management, integrated chargeback and capacity planning
RDBMS Integration	RDBMS Integration Features	1.Extraction, loading and transformation tool,2.Out-of-box integration with databases, Hadoop, ERPs, CRMs, B2B systems,flat files, XML, JSON, LDAP, JDBC, ODBC	1.Extraction, loading and transformation tool, 2.Out-of-box integration with databases, Hadoop, ERPs, CRMs, B2B systems,flat files, XML, JSON, LDAP, JDBC, ODBC
RDBMS Backup	RDBMS Backup Features	1.Centralized backup and recovery management,2.Enterprise Backup	1.Centralized backup and recovery management, 2.Enterprise Backup
RDBMS Analytics	RDBMS Analytics Features	1.Multidimensional analytic engine,2.In-database predictive analytics, data mining and statistics.,3.In-memory database functionality to transactional RDBMS	1.Multidimensional analytic engine, 2.In-database predictive analytics, data mining and statistics., 3.In-memory database functionality to transactional RDBMS
Transactional RDBMS	Transactional RDBMS Features	1.OLTP & Transaction,2.Online Analytical Processing (OLAP) and Real Time Analytic Processing (RTAP),3.Maintainability,4. Reliability,5. In-memory object caching features(In-Memory OLTP)	1.OLTP & Transaction, 2.Online Analytical Processing (OLAP) and Real Time Analytic Processing (RTAP), 3.Maintainability, 4.Reliability, 5. In-memory object caching features(In-Memory OLTP)
SUPPORTED HARDWARE REQUIREMENT	Minimum Hard Disk Space Required in TB	1	*

PARAMETERS	Minimum RAM Size required in GB	2	*
	Recommended CPU/ Server required at user end	NA	*
	Operating Systems supported	1. Windows,2.Windows Mobile/ Phone,3.Mac,4. Android,5.Linux,6.iOS	*
	Supported Web browsers	1.Internet Explorer,2.Google Chrome,3.Mozilla Firefox,4.Safari,5.Opera,6.Konqueror,7.Lynx	*
GENERIC PARAMETERS	Maximum user handling capability	1000	*
	Concurrent user handling capability	1000	*
	Valid Licence copy to be provided	YES	*
	Software supplied through	2.URL Link	*
	Certifications / Benchmarking of Software Products	No	*
	Hyper link to Data sheet	www.enterprisedb.com	*

* 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	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	32	15

Bid Specific Additional Terms and Conditions

1. Authorised Service Centre within the state of Odisha, along with a dedicated contact person with telephone number for technical solution in a fast track basis at this institution as and when required basis.
2. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
3. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be

enclosed.

4. Make in India specific authorisation certificate needs to be enclosed.
5. 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.
6. 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.
7. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
8. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

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

---Thank You---