

WEBEL TECHNOLOGY LIMITED

NOTICE INVITING e-TENDER

Online Tender documents are invited for providing end to end solution in terms of maintaining and modification of the existing application, development of new applications as per requirement along with entire database management and deployment for Bureau of Applied Economics & Statistics (B.A.E. & S.), Government of West Bengal

Reputed IT organization with proven track record of providing be-spoke solution to Government bodies having highly skilled developers in their payroll who are actively involved in various stages of **“Software Development Life Cycle”**. Bidder must have adequate human resources on their roll for providing requisite service within the stipulated time.

1.	Tender No. & Date	WTL/DOPS/E2E/037 dated 04.03.2020
2.	Tender Version No.	1.0
3.	Brief description of Job	End to End IT Solutions on technical activities of Bureau of Applied Economics & Statistics (BAE&S).
4.	Tender Fee	Rs. 6000.00 (Rupees Six thousand only). The amount to be transferred electronically as per the details given in Clause – 9, Section - D.
5.	Earnest Money Deposit	Rs. 1400000.00 (Rupees Fourteen Lakhs only). The amount to be transferred electronically as per the details given in Clause – 9, Section - D.
6.	Date of Downloading of Tender document	04.03.2020
7.	Pre-Bid Meeting date & time	17.03.2020 at 11.30 Hrs. <ul style="list-style-type: none">• Only two persons for each intending bidder's organization will be allowed to attend the Pre Bid Meeting.• The person should have proper authorization in respective company Letter Head.• Only queries as per format (Section - J) reaching WTL by 16.03.2020 at 12.00 Hrs. will be taken for decision.• Queries will be sent to Manager (Purchase) (arunava.saha@wtl.co.in) / Ms. Anita Dey (anita.dey@wtl.co.in) and copy to Mr. S. Das Sarma (sanjoy@webeltechnology.com)/ Mr. Suvhankar Pal (suvhankarpal@wtl.co.in)
8.	Bid Submission Start date & time	23.03.2020 at 14.00 Hrs.
9.	Last date & time of EMD & Tender Fee submission intimation	27.03.2020 at 16.00 Hrs.
10.	Last date & time of Bid Submission	27.03.2020 at 12.00 Hrs.
11.	Date & time of Technical Bid Opening	30.03.2020 at 12.00 Hrs.
12.	Venue of Pre-Bid Meeting & submission of EMD & Tender Fee	WEBEL TECHNOLOGY LIMITED (A Govt. of West Bengal Undertaking) Plot - 5, Block – BP, Sector – V, Salt Lake City, Kolkata – 700091.
13.	Contact person	Mr. Arunava Saha, Contact no. 23673403-06, Ext. 212 Ms. Anita Dey, Contact no. 23673403-06, Ext. 231 Mr. S. Das Sarma, Contact no. 23673403-06, Ext. 209 Mr. Suvhankar. Pal, Contact no. 23673403-06, Ext. 225

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1. Intending bidder may download the tender documents from the website <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate. Necessary cost of tender fee may be remitted through remitted through electronically and also to be documented through e-filing. Cost of Earnest Money Deposit (EMD) may be remitted through electronically and also to be documented through e-filing. The remittance details against Tender Fee & Earnest Money Deposit (EMD) should be emailed to the Manager (Purchase)/Manager (Finance), Webel Technology Limited, Plot – 5, Block – BP, Sector-V, Salt Lake City, Kolkata-700 091 on or before 16:00 Hrs. of 27.03.2020. The details given in Clause – 9, Section – D.
2. Both Techno Commercial Bid and Financial Bid are to be submitted concurrently duly digitally signed in the website <https://wbtenders.gov.in>
3. Tender documents may be downloaded from website and submission of Techno Commercial Bid and Financial Bid will be done as per Time Schedule stated in Section – C of this Tender Document.
4. The Financial Bid of the prospective Bidder will be considered only if the Techno Commercial Bid of the bidder is found qualified by the Tender Committee. The decision of the ‘Tender Committee’ will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.

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SECTION – A

SCOPE UNDERSTANDING & RESPONSIBILITY

INTRODUCTION

Bureau of Applied Economics & Statistics (B.A.E. & S.), West Bengal came into existence in the mid-1940s when the erstwhile Government of West Bengal decided to set up a Provincial Statistical Bureau (PSB) under the administrative control of Finance Department, Government of West Bengal. Since then the name of the Bureau had been changed twice: first, from Provincial Statistical Bureau (PSB) to State Statistical Bureau (SSB) since 13th November 1950 and then to Bureau of Applied Economics and Statistics (B.A.E. & S.) with effect from 1st January, 1969.

The Bureau was primarily advisory in character, e.g., giving technical advice regarding the collection of primary statistics, the classification, tabulation and analysis of statistical material, publishing statistical data, etc. The Bureau was thus entrusted with the job of reviewing the statistics collected by various Departments and examining the best means of collecting additional information as Departments consider to be useful for their proper functioning.

Presently, this Directorate is under the control of Planning and Statistics Department under Government of West Bengal. Today, the Bureau is a major Statistical Directorate in the State entrusted with the responsibility of collection, collation, analysis and dissemination of credible and timely Statistics at various levels covering all sectors of the State Economy for the purpose of planning, decision making and comparative analysis of statistics pertaining to different States.

BAE&S has its set up having Head Quarter at Kolkata under the Director and four Regional Offices, viz. (i) Agricultural Statistics Office (ASO), (ii) General Statistics and Surveys Office (GS&SO), (iii) Industrial Statistics Office (ISO), (iv) Socio-Economic Survey Office (SESO). BAE&S has also District Statistical Offices at all districts of the State including Range Offices at each Sub-division. The sanctioned staff strength of the Bureau is 1876.

Over the years, the functions and authority of the Bureau have changed in the sense that progressively much more direct statistical and data collection works have been entrusted to it. As mentioned above, the B. A. E. & S. has been declared (in January, 2010) as the **Nodal Agency** for Statistics of Government of West Bengal with much more responsibilities to carry on. Major responsibilities of the Bureau as the Nodal Agency are:

- To collect/ arrange to collect, compile and analyse data regarding various socio-economic aspects of the state
- To serve as a store house of all types of Statistics required for planning and formulation of development programmes
- To undertake surveys and enquiries regarding various socio-economic aspects of the state
- To guide and coordinate statistical activities of various departments of the State Government
- To advise the Government on Economic and Statistical matters
- To make the Statistical system transparent and put the final data in public domain
- To work in liaison with Ministry of Statistics and Programme Implementation (MOSPI), Government of India and various State Statistical Bureaus (SSBs).

BAE&S is currently in requirement of an end-to-end IT solution which will ultimately lead to manage all its statistical activities through modern IT infrastructure and availability of statistical information almost on a real time basis.

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OBJECTIVE OF THE PROJECT

Transforming into an improved, efficient and effective entity with modification of existing system for data collection, data entry, data validation and publication by

- Maintenance/modification of all existing applications, development of new applications, deployment at Server and database management.
- Resolving all kind of Server and database related issues and software audit related matters.
- Integration of MISs of various stakeholders and making effective use of Dashboard to take well-informed policy decisions.
- Extending better results in data dissemination within the stakeholders through structured data dissemination system and centralized online database.
- Using advanced statistical tools for predictive & prescriptive analysis.
- Using the modern-day channels of communication to bring about better levels of awareness.

Scope Understanding:

Before moving onto the actual deliverable requirements, a brief idea will be presented to what area of activities BAE&S is involved in through its HO, Regional, District and Sub-District offices associated with the Directorate

Activity Area	Work Carried out by the BA&ES w.r.t the Activity Area
Estimation of Production & Yield rate of major crops	<ul style="list-style-type: none"> ■ Prepare estimate of block/GP wise productivity & production of 19 major crops ■ Providing data of total production & productivity to the State ■ Proper implementation of Bangla Sasya Bima(BSB) by providing block / GP wise yield rate and production of selected insured crops
Estimation of State Domestic Product (SDP) & District Domestic Product (DDP)	<ul style="list-style-type: none"> ■ Prepares the estimates of GSDP/NSDP by different sectors and also the per capita income estimates. ■ These estimates are obtained as the final aggregate value of goods and services at Current & constant prices ■ DDP is also prepared for all districts of the State.
Socio Economic Survey	<ul style="list-style-type: none"> • Conduct Socio Economic Surveys on matching sample basis with the NSO and prepare pooled level estimates • SESO is participating in the NSS works as a state participant since 29th round of National Sample Survey (NSS). Presently Field Work for NSS 78th Round is going on.
Annual Survey of Industries	<ul style="list-style-type: none"> • Estimates State as well as District level parameters like value added, assets & liabilities, working capital, output, Input, employment, gross capital formation etc. by different industry groups. • Conducts surveys on organized manufacturing units of the State
Preparation of Indices	<ul style="list-style-type: none"> • Index of Industrial Production (IIP) - estimation of a monthly series of Index Numbers of Industrial Production with base 2011-12=100 • Consumer Price Index (CPI) - construction of Consumer Price Index (CPI) Number (Base: 2006-07 = 100) for 10 Urban Centers of the State • For Indices, base year changes after certain intervals.
Annual Publication	<ul style="list-style-type: none"> ■ Publication related to State Statistical Handbook, District Statistical Handbook, Statistical Abstract, Economic Review, State Budget Analysis, Gross Fixed Capital Formation (GFCF) etc. are prepared and published.
Economic Census	<ul style="list-style-type: none"> ■ BAE&S is the nodal agency to conduct Economic Census throughout the State at every 5-7 years, to provide the complete count of all establishments.

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Housing and Building Construction data	Collection and online transmission of Housing and Building Construction data for selected Urban Local bodies, guided and funded by NBO and MHUPA, GoI Building Permit Data Building Material Price Wage rate for construction worker Circle rate, Market rate, Rental rate
e-Governance Implementation Project	e-Governance project have undertaken by BAE&S, with an objective of development of application software, hardware and network infrastructure till block level for real time data entry by enabling block level primary worker i.e. Assistant Investigator can enter data through web based platform directly to the server at West Bengal State Data Centre (WBSDC). The application software for Agricultural Statistics & Index of Industrial Production is in place
Databases under key statistical activities	<ul style="list-style-type: none"> • Labour and Employment Statistics • Environment and Forestry Statistics • Education and Literacy Statistics • Water Supply and Sanitation Statistics • Housing Statistics • Electricity Production and Distribution statistics • Other Ad-hoc database as and when required
Additional Surveys undertaken	<p>The following surveys have been undertaken in recent times</p> <ul style="list-style-type: none"> • Impact study on old age, widow and disability pensions • Study on Employment Unemployment situation in selected districts • Study in respect of production of Fodder crops • Other ad hoc surveys as and when required

Then comes the involvement of various offices which are an integral part of the activities carried out by BAE&S. The major activities and processes performed under various sections are depicted below for better understanding.

Name of the Office		Activities and Processes under each Section	
1	Agriculture Statistics Office (ASO)	a.	Pre-Survey Activities
		b.	Survey Process
		c.	Crop Cutting Experiment (CCE)
		d.	Post CCE
		e.	Estimation and Report Preparation
2	General Statistical & Survey Office (GS&SO)	a.	Data Collection
		b.	Data Processing & Validation
		c.	Preparation of databases and publication of Reports
3	Socio-Economic Survey Office	a.	Pre-Survey Activities
		b.	Field Survey Process
		c.	Data Processing & Validation
		d.	Estimation and Report Preparation

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4	Industrial Statistics Office	a.	Conducting Annual Survey of Industries (ASI)
		b.	Preparation of monthly Consumer Price Index (CPI)
		c.	Preparation of Gross Fixed Capital Formation (GFCF)
		d.	Autonomous Bodies Accounts Analysis
		e.	Rural and Urban Local Bodies Accounts Analysis
		f.	State Budget Analysis and preparation of Report
		g.	Preparation of Annual Gross State Domestic Product
		h.	Preparation of monthly Index of Industrial Production (IIP)
5	Reference Technical Section	a.	Data Collection
		b.	Data Processing & Validation
		c.	Table Generation, Reports and Publication
6	IT & Data Analytics Cell	a.	Development/Maintenance of Application Software
		b.	Development/maintenance of Hardware and Network infrastructure
		c.	Data Analytics
7.	District and Sub-District	a.	Data Collection and Transmission
		b.	Table Generation, Reports and Publication

Applications running at present:

Sl. No.	Application Name	IT-Enablement Initiatives	Major Aspect Covered
1	Agriculture Statistics	A client-server application deployed in SDC for Agriculture Statistics activities. The application is developed in .NET platform (using C# & MVC architecture) and the backend is in Oracle 11g Database	The software is used for the activities of ASO. The software includes data collection through multi-stage stratified random sampling procedure, Data validation, estimation procedure using multiplier, Report Preparation, adhoc query generation etc. The data is being collected through Tablet PC by primary worker at plot level through crop cutting experiments on real time basis.
2	Index of Industrial production (IIP)	A client-server application deployed in SDC for preparation of IIP. The application is developed in .NET platform (using C# & MVC architecture) and the backend is in Oracle 11g Database	The software is used for the activities of ISO. The software includes real time data collection directly from sample industries. The software also includes estimation, validation, Report Preparation, adhoc query generation etc.

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3	Data collection module for Minor Minerals Report	The application is developed using html 5 using JQuery and PHP and the backend database is mysql. Googlescript has been used for e-mail handling. The application is to be deployed at SDC.	The application is used for data collection for minor minerals in West Bengal under activities of ISO.
4	SESO Reports	The application is developed using html 5 using JQuery and PHP and the backend database is mysql. Googlescript has been used for e-mail handling. The application is to be deployed at SDC.	The application has been developed for submission of monthly reports on field work progress by Districts as well as sample allocation management as part of SESO activities.
5	IT infrastructure maintenance module	The application is developed using html 5 using JQuery and PHP and the backend database is mysql. Googlescript has been used for e-mail handling. The application is to be deployed at SDC.	The application has been developed for internal uses by the users for complain regarding any hardware issues and to be managed through IT and AMC team.

Applications under Development at present:

Sl. No.	Application Name	IT-Enablement Initiatives	Major Aspect Covered
1	Annual Survey of Industries (ASI)	The application is being developed in .NET platform (using C# & MVC architecture) and the backend is in Oracle 11g Database	The application is under development for data collection from sample industries, validation, report preparation etc. under ASI activities, which covers organised manufacturing sector of the State.
2	Consumer Price Index (CPI)		The application under development to prepare CPI for the State under ISO activities.
3	State Domestic Product (SDP)		The application under development to prepare SDP and DDP for the State under ISO activities.
4	SESO Survey		The application is under development for Socio-Economic Survey module from field work to report preparation under SESO activities
5	District Human Development Survey module	The application is being developed using html 5 using JQuery and PHP and the backend database is mysql. Google script is being used for e-mail handling.	The application is under development to collect data for preparation of District Human Development Report (DHDR) for each of the Districts in the State.

Following is the Oracle 11g Component List installed at West Bengal State Data Centre, which will provide insight into what the responsive bidders has to handle while handling the application

	Oracle Suite (All perpetual License)	No. of Cores
1	Oracle Advance Security	8
2	Oracle Advance Compression	8
3	Oracle Partitioning	8
4	Oracle Label Security	8

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5	Oracle Real Application Cluster	8
6	Oracle OLAP	8
7	Oracle Database Vault	8
8	Oracle Diagnostic Pack	8
9	Oracle Advance Analytics	8
10	Oracle Database Lifecycle Management Pack	8
11	Oracle Database Enterprise Edition	8
12	Oracle Tuning Pack	8
13	Oracle Audit Vault and Database Firewall	8

Background of Agriculture Statistics Work:

The State Directorate of Economics and Statistics (State DESs) collect data and conduct methodological studies on agricultural statistics. The present system of agricultural statistics generates valuable statistics on a vast number of parameters which includes area under principal crops and yield estimation. Bureau of Applied Economics & Statistics (BAE&S) has solely been entrusted to collect, collate and analyze data on various aspects of agriculture to assist in policy formulation. A multi-stage stratified sampling and crop cutting experiment (CCE) is conducted for yield rates & production of 19 major crops (excluding Potato), out of 20 earmarked crops in West Bengal since the crop year 1995-96. Area statistics in the state is compiled by sample survey approach through a scheme entitled "Establishment of an Agency for Reporting Agriculture Statistics (EARAS)". Under EARAS scheme 20% of total mouzas are to be covered each year so that in a span of 5 years the entire state is covered. At block levels the mouzas are divided into two half samples by Simple Random Sampling without Replacement (SRSWOR) at most 10 mouzas are randomly selected from the list of EARAS mouzas. For GP level all mouzas of the GP are divided into two independent half samples by SRSWOR and two mouzas are selected. Total of 22 districts and 341 blocks are under the coverage of the whole process.

The Agriculture Statistics Office (ASO) under BAE&S releases estimates of production and yield rate with respect to 19 major crops of food grains, oilseeds, sugarcane, fibres etc. for the State of West Bengal. Out of 19 crops, crop cutting experiment happens at block level for 17 crops. For Aman and Boro paddy, CCE takes place at GP level. For about 70% GP level operation, CCE is done by Department of Agriculture.

The estimates of crop production are obtained by multiplication of area estimates by corresponding yield rate estimates. Hence, the estimates of area and yield rates assume prime importance in the entire gamut of agricultural statistics. The yield rates are estimated through stratified sampling & crop cutting experiments conducted by Agriculture Statistics Office (ASO) under BAE&S. Area estimates are generated by Department of Agriculture, field work of which are conducted by Land and Land Reforms Department.

The information related to yield estimate is essential for crop insurance. Crop area and production plays important role in planning and allocations of resources for development of agriculture sector. The information on crop area statistics is backbone of Agricultural Statistical System. Reliable and timely information on crop area, estimated yield and production are of great importance to planners and policy makers for efficient and timely agricultural development and making important decisions with respect to procurement as a measure of price control and to safeguard the farmers from distress selling; storage, public distribution, export, import and other related issues on market mechanism; implementation of crop insurance programme as a welfare and social security measure.

Survey process is basically Stratified multi-stage sampling design is adopted for the yield estimation survey. The first stage sampling unit is a 'mouza, the second stage sampling unit is 'plot' with specified crop. The process of crop cutting experiments consists of

- (i) locating and marking of a cut area of specified size in a plot (survey no.) selected on the principles of random sampling
- (ii) harvesting and threshing of its produce

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- (iii) recording weight of the produce in the prescribed form. Out of 19 crops, crop cutting experiment happens at block level for 17 crops. For Aman and Boro paddy, CCE takes place at GP level (about 70% by Department of Agriculture and about 30% by BAE&S).

On the basis of the above background, Agriculture Statistics application has been developed.

Background of Socio-Economic Survey:

The Socio economic survey office under the guidelines of National Sample Survey Office NSSO captures different social perspectives and publishes Reports based on these surveys that highlights various Socio Economic indicators and creates an opportunity for government to focus on those areas ensuring betterment.

Household Consumer Expenditure, Employment & Unemployment, Unincorporated non-agricultural enterprise, Survey on service sector, Land & Livestock holdings, Debt & Investment, Agriculture situation assessment, Social Consumption: Health, Social Consumption - Education, Drinking Water, Sanitation, Hygiene and Housing Condition, Survey of Persons with Disabilities, Domestic Tourism are various schedules that have been completed and some are in progress.

The sample surveys are conducted on matching sample basis with the National Sample Survey Organization (NSSO), Government of India as per survey instruments provided by NSSO. This office consists of two wings: Field and Compilation. The survey is conducted by the field division across the districts of the State including Kolkata. The compilation division is for undertaking the processing of data collected at field level right from scrutiny of data to preparation of reports based on the estimates. Hence it is to be clearly understood that two level of application handlers are required ;ie filed level and aggregation level at the H.Q. through the satellite offices.

Another segment where regular surveys are undertaken is on the different socio-economic aspects, on matching sample basis with National Sample Survey Office (NSSO), Govt. of India. Statistical Survey Sampling is a systematic approach to selecting a few elements (a sample) from an entire collection of data (a population) in order to make some inferences about the total population. The sampling methods helps to ensure that samples represent the entire population. A sample of fairly modest size is sufficient to give a reasonable idea of a much larger universe.

These surveys are conducted in the form of rounds extending normally over a period of one year though in certain cases the survey period was six months. Data are collected through nation-wide household surveys on various socio-economic subjects, Annual Survey of Industries (ASI), Service Sector Enterprises etc.

The main purposes of these surveys are to collect data on varied Socio-Economic subjects through nation-wide sample surveys and also creating and updating databases. These informations are generally used for policy formulation, planning, Programme implementation, Programme evaluation, research & public debate and also for taking economic & administrative decisions for development at national as well as state level. All the important socio-economic aspects influencing the life of the population in rural as well as urban areas.

- a. Employment-unemployment, and household consumer expenditure
- b. Non-agricultural unincorporated enterprises survey
- c. Social consumption on health and Education, morbidity, fertility, maternity & child care
- d. Land holdings and livestock enterprises, Debt, investment and agriculture situation
- e. Other surveys on demand like survey on services, Drinking water, sanitation, housing, persons with disability etc.

Of the five groups of subjects cited above (a), (b) (c) are to be taken up in twice in a ten-year cycle and the remaining three groups of subjects i.e., (d) and (e) once each in a ten-year cycle. Remaining years of the decade are kept open to accommodate subjects of special interest to data users.

The above depictions were a brief prelude to what type of work gambit the end-customer operates upon. Based on the above understanding, the bidder is required to provide End-to-End IT solutions as mentioned in the

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objective mentioned in the section above. Please note that the bidder also needs to have capacity to depute 3(three) dedicated onsite resources, viz.- 1(one) Programme Developer, 1(one) Oracle certified Database Administrator and 1(one) Domain Expert, on continuous basis at H.Q. of BAE&S in Salt Lake, Kolkata.

The key objectives of focused way of e-Governance operation is by providing due maintenance of the existing applications / development of new modules / apps / PWA in-order to customize the existing be-spoke application or to compliment the existing solution.

- Setting up & formation of dedicated onsite Resources who will be entrusted with design, maintenance, modification of existing applications, development of new applications, deployment & integration of Application Software as and when desired by BAE&S
- Setting up & formation of dedicated onsite resource for database management and Software Deployment, who will be entrusted for complete database administration and deployment of Software/application in staging & production environment of SDC & other locations within the Directorate, as and when required.

Types of Resources who will be part of the O&M service

Database Administrator – Requirement 1 No.

Essential Qualification:

1. B. E/ B.Tech with specialisation in Computer Science/ Information Technology/ Electronics & Communications or MCA or M.Sc. in Computer Science
2. Oracle certified DBA with clear concept on Data Warehousing, ETL, tuning etc.
3. Minimum 5 years experience in System Administration (Enterprise Redhat Linux / Windows Server) and Database Administration (ORACLE 11g and above)

Areas of Expertise

1. Details of Project Handled on Oracle DB (11g & above) with experience in writing store procedures, functions, triggers and views, Schema handling, Space management, Role management, log management
2. Servers (IIS / Apache, Tomcat)
3. Database administration under Load Balancing environment, data replication, database refresh etc.
4. Comprehensive expertise in installation, upgradation, configuration, roll-out and support of hardware, software peripherals and network support, trouble shooting and server administration of Enterprise Linux / Windows Server Operating System, virtualization, clustering.
5. Knowledge on User Administration, Backup and Restore Activity (media & non-media both), disaster recovery
6. Should have hands-on experience on DB server installation, configuration, migration, taking backups & troubleshooting.
7. Experience in Server maintenance, troubleshooting

Programme Developer – Requirement 1(one) No.

Essential Qualification:

1. The candidates should be B.E./B.Tech in Computer Science/IT/Electronics or MCA/M.Sc. (CSE/IT/Stat) from UGC recognized university or AICTE recognized Institute.
2. Experience in developing web-based applications for more than 5 years. Hands-on experience on App / PWA development projects

Areas of Expertise

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1. Proficient in using web technologies like XML, HTML, DHTML, HTML5, VBScript, ASP, ASP.NET, WCF & Web Services, Ajax Controls, Java Script, J-Query, Angular JS and MVC.
2. Experience in creating rich content Web-Forms, Win-Forms, Web User Controls
3. Good knowledge about development of applications using RDBMS: Oracle 11g& above.
4. Awareness of various technologies like SOA, BPM, Workflow, Web Architecture, Web Services and development platforms and tools.
5. Clear idea on various types of SDLC (current industry practices)
6. Proficient in MS Visio
7. Responsible for designing, coding and debugging applications in various software languages like ASP.Net, Java, PHP, J2EE, J2ME using various Frameworks like Spring / Hibernate.
8. Experience in handling and demonstrating software-developing tools like Eclipse IDE and database maintaining tool of Oracle
9. Knowledge of ORACLE with experience in designing and implementing database profiles, controlling of logs, writing stored procedures, functions, triggers and views.
10. Knowledge of writing scripting languages like Javascript and Jquery
11. Web Services (REST, SOAP)
12. Knowledge of C, C++, NET using C#,Servlet,JSP.
13. Experience in PL/SQL Coding like Cursors,Packages, Stored Procedures,Functions and Triggers, Exception Handling.
14. Experience in using tools like Putty, VNC Server, Win SCP, Toad(essential), Pentaho.
15. Work Experience in Unit Testing for developed Programs.
16. Have exposure in Client interaction and gathering & analysing the business requirements & specifications along with Business Report Design and development.
17. Ensuring high level of data quality, availability- continuous data profiling, report generation.
18. Involved in the manual testing as well as the test automation scripting
19. Experience in Solution Design Decomposition into Component Design, development, unit and system testing and deployment support.
20. Experience in working in design, development, dB scripting and unit & system testing.
21. Experience in designing Interactive GUI and Application Framework to enhance User Experience.
22. Experience in Server administration (IIS,Apache,Tomcat)
23. Understanding the system requirement, analysing, preparing the technical documents and making code changes.
24. In-depth knowledge on Development of Application/Codes using Application Security Standards /OWASP guidelines and experience in closure of open issues/vulnerabilities

Domain Expert – Requirement 1 Nos.

1. The candidates should be B.E./B.Tech in Computer Science/IT/Electronics or MCA/M.Sc. (CSE/IT/Statistics/Economics) or M.A./M.Sc. in Economics from UGC recognized university or AICTE recognized Institute
2. For Non-Statistics/Economics Degree holder, at least a diploma/certificate course in statistics or a paper in statistics/economics in degree level course or above.
3. Experience in developing web-based applications for more than 3 years. Hands-on experience on App / PWA development projects.
4. Knowledge on working with Statistical tools or clear understanding of Statistical methods will be required.

Areas of Expertise:

1. Proficient in using web technologies like XML, HTML, DHTML, HTML5, VBScript, ASP, ASP.NET, WCF & Web Services, Ajax Controls, Java Script, J-Query, Angular JS and MVC.
2. Experience in creating rich content Web-Forms, Win-Forms, Web User Controls
3. Good knowledge about development of applications using RDBMS: Oracle 11g& above.
4. Awareness of various technologies like SOA, BPM, Workflow, Web Architecture, Web Services and development platforms and tools.
5. Clear idea on various types of SDLC (current industry practices)

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6. Have exposure in Client interaction and gathering & analysing the business requirements & specifications along with Business Report Design and development.
7. Ensuring high level of data quality, availability- continuous data profiling, report generation.
8. Involved in the manual testing as well as the test automation scripting
9. Experience in Solution Design Decomposition into Component Design, development, unit and system testing and deployment support.
10. Experience in designing Interactive GUI and Application Framework to enhance User Experience.
11. Experience in Server administration (IIS, Apache, Tomcat)
12. Understanding the system requirement, analysing, preparing the technical documents and making code changes.

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SECTION – B

ELIGIBILITY CRITERIA

1. The bidder must be a company registered under Companies Act, 1956/2013 or Partnership or LLP or OPC or Proprietary Firm. Documentary (Certificate of incorporation/Relevant document) evidence to be submitted
2. The bidding organization must be in similar consultancy Service of business for a minimum period of last 7 (Seven) financial years. Conclusive Documentary evidence in form of past work orders with completion certificate with proper linking with work order in the name of the organization must be furnished as supporting.
3. The bidder should have presence in Kolkata with own office. Documentary evidence to be submitted.
4. The bidder should have valid GST Registration Number & PAN. Bidder shall have to submit self certified photocopy of the documents.
5. The bidder should have completed/ongoing at least 3 similar consultancy / O&M / Technical Resource deployment projects each of value more than Rs.50 lacs in the last 5 financial years (starting backwards from 2018-2019). The Projects must have been executed in India for any State/Central Government department/PSUs/Corporates in India.
6. The bidder must have successfully completed/ongoing at least 3 be-spoke application development / maintenance project having statistical analytics dashboard (W.O copy mentioning the links to be submitted) during the in the last 5 financial years (starting backwards from 2018-19) for any State/Central Government department/PSUs/Corporates in India.
7. The bidder should have completed/ongoing projects related to implementation of enterprise level performance dash board and Business Intelligence role based dash boards in India for any State/Central Govt. department/PSUs / Corporates in India in a single order of minimum Rs.1 crores during the preceding 05 years from the date of bid submission.
8. The bidder should have experience at least 1 project in which it has operated on a cloud infrastructure (i.e. cloud infra provisioning), during the last 3 financial years for any state government/public sector enterprises/Corporates in India.
9. The bidder should have worked on projects involving statistical tools like R/Python/SPSS and working on Oracle 11g Database and above.
10. The bidder should have an average annual turnover of minimum 100 crore during the last three financial years, i.e., from 2016-2017, 2017-2018 and 2018-2019. Bidder shall submit photocopy of Audited Accounts in support of their claim / Original Certificate from Chattered Account firm with Registration Number allowed.
11. The bidder must have Net worth positive & Profit-making Organization in at least the last 5 (Five) Financial Years (preceding the current Financial year). Original Certificate from Chattered Account firm with Registration Number must be enclosed.
12. The Bidder must have on its roll at least 3(three) Person matching eligibility criteria separately as mentioned for Programme Developer, DBA and Domain Expert at Section-A of NIT or combination of criteria.
13. Bidder should submit Earnest Money Deposit (EMD) of Rs. 1400000.00 (Rupees Fourteen lakhs only) electronically to Webel Technology Ltd. as per the details given in Clause – 9, Section - D.

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14. Bidder should submit Tender Fee of Rs. 6000.00 (Rupees Six thousand only) electronically to Webel Technology Ltd. as per the details given in Clause – 9, Section - D.
15. The bidder shall have Quality Certificate (ISO 9001:2015). Copy of valid Certificate to be submitted.
16. The bidder shall submit Bid Form (Section – E) duly signed by the authorized signatory of the company as per the format enclosed. Deviation in format may not be accepted.
17. The bidder shall not have been blacklisted by any State/Central Government or PSU Organization or bilateral/multilateral funding agencies for breach of ethical conduct or fraudulent practices as on date of submission of the proposal (as per DIT guidance note issued on 26-Dec-2011). Declaration on bidder's letter head to be submitted.

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SECTION – C

DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	04.03.20.
2	Documents download/sale start date (Online)	04.03.20.
3	Last Date and time of sending the queries (Offline)	16.03.20 & 12.00 hrs.
4	Pre Bid Meeting at WTL Office (Off Line)	17.03.20 & 11.30 hrs.
5	Corrigendum, if any will be published (On Line)	-
6	Bid Submission start date & time (On line)	23.03.20 & 14.00 hrs.
7	Last Date & time of submission of Earnest Money Deposit & submission of remittance details	27.03.20 & 16.00 hrs.
8	Last Date & time of submission of Tender Fee & submission of remittance details	27.03.20 & 16.00 hrs.
9	Bid Submission closing date & time (On line)	27.03.20 & 12.00 hrs.
10	Bid opening date & time for Technical Proposals (Online)	30.03.20 & 12.00 hrs.
11	Date of uploading the final list of Technically Qualified Bidder (online) after disposal of appeals, if any	-
12	Date for opening of Financial Bid (Online)	-

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SECTION – D

INSTRUCTION TO BIDDER

1. DEFINITIONS

In this document, the following terms shall have following respective meanings:

“Acceptance Test Document” means a document, which defines procedures for testing the functioning of installed system. The document will be finalized with the contractor within 7 days of issuance of the Letter of Award.

“Bidder” means any firm offering the solution(s), service(s) and /or materials required in the RFP. The word Bidder when used in the pre award period shall be synonymous with Bidder, and when used after award of the Contract shall mean the successful Bidder.

“Contract” is used synonymously with Agreement.

“Contract Price” means the price to be paid to the Contractor for providing the Solution, in accordance with the payment terms.

“Contractor” means the Bidder whose bid to perform the Contract has been accepted by Tender Committee and is named as such in the Letter of Award.

“Default Notice” shall mean the written notice of Default of the Agreement issued by one Party to the other.

“Fraudulent Practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a Contract and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish Bid prices at artificial noncompetitive levels and to deprive Gov. of W. Bengal of the benefits of free and open competition.

“Good Industry Practice” shall mean the exercise of that degree of skill, diligence and prudence which would reasonably and ordinarily be expected from a reasonably skilled and experienced Operator engaged in the same type of undertaking under the same or similar circumstances.

“Government” / “Gov. of W. Bengal” means the Government of West Bengal.

“GoI” shall stand for the Government of India.

“GoWB” means Government of West Bengal

“Personnel” means persons hired by the Bidder as employees and assigned to the performance of the Infrastructure Solution or any part thereof.

“Similar Nature of Work” means Be-Spoke Development.

“Project” means Revamping of the Employment Bank Portal including Yuvasree Scheme for Directorate of Employment, Government of West Bengal

“Services” means the work to be performed by the Bidder pursuant to this Contract.

“Interest rate” means “364 days Government of India (GoI) Treasury Bills” rate.

“Law” shall mean any Act, notification, bye law, rules and regulations, directive, ordinance, order or instruction having the force of law enacted or issued by the Central Government and/or the Government of West Bengal or any other Government or regulatory authority or political subdivision of government agency.

“LOI” means issuing of Letter of Intent shall constitute the intention of the WTL to place the Purchase Order with the successful bidder.

“Operator” means the company providing the services under Agreement.

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“**Requirements**” shall mean and include schedules, details, description, statement of technical data, performance characteristics, standards (Indian as well as International) as applicable and specified in the Contract.

“**Termination Notice**” means the written notice of termination of the Agreement issued by WTL.

“**BAE&S**” means Bureau of Applied Economics & Statistics.

“**DOPS**” means Department of Planning & Statistic

“**WTL**” means Webel Technology Limited a Govt. of W. Bengal undertaking.

2. PRE BID MEETING

Pre Bid Meeting will be held on 17.03.20 & 11.30 hrs. at premises of WTL. Bidder can send their queries as per format (Section - J) to Manager (Purchase) (arunava.saha@wtl.co.in), Ms. Anita Dey (anita.dey@wtl.co.in) and copy to Mr. Sanjoy Das Sarma (sanjoy@webeltechnology.com). Only the queries received within the stipulated date prior to the Pre Bid Meeting will be answered. The entrance to the Pre Bid Meeting will be limited to two persons per bidder and carrying valid authorization letter on official letter head bearing company seal.

3. COST OF BIDDING

The bidder shall bear all costs associated with the preparation and submission of the bid and WTL will no case be responsible for those costs regardless of the conduct or outcome of the bidding process.

4. BID DOCUMENT

Bidder is expected to examine all instructions, forms, terms and requirement in the bid document. The invitation to bid together with all its attachment thereto shall be considered to be read, understood and accepted by the bidder unless deviations are specifically stated in the seriatim by the bidder. Failure to furnish all information required by the bid document or a bid not substantially responsive to the bid document in every respect may result of the bid.

5. AMENDMENT OF BID DOCUMENT

At any time prior to the deadline for submission of proposals, WTL reserves the right to add/modify/delete any portion of this document by issuance of a Corrigendum, which would be published on the website and will also be made available to the all the Bidder who have been issued the tender document. The Corrigendum shall be binding on all bidders and will form part of the bid documents.

6. MODIFICATION AND WITHDRAWAL OF BIDS

As per the bidding process available in the tender.

7. LANGUAGE OF BID & CORRESPONDENCE

The proposal will be prepared by the Bidder in English language only. All the documents relating to the proposal (including brochures) supplied by the firm should also be in English, and the correspondence between the Bidder & WTL will be in English language only. The correspondence by fax/E-mail must be subsequently confirmed by a duly signed formal copy.

8. BIDDER'S SOLUTION

The bidders are requested to study the Bill of Material supplied with this document carefully. While working out the solution the bidder has to work with the broad minimum specification provided in the tender documents, conforming to the model, make and Part number (wherever provided). While submitting the bid the bidder has to detail out all components needed to complete the system BOM. The bidder is required quote for each item retaining all major components/sub system detailed and specified. As the contractor will be responsible for smooth functioning of the system, availability of spares during the tenure of the warranty period have to be take care by the contractor to maintain the guaranteed uptime.

9. EARNEST MONEY DEPOSIT (EMD) & TENDER FEE

The bidder shall furnish Tender Fee of Rs. 6000.00 (Rupees Six thousand only) and EMD of Rs. 1400000/- (Rupees Fourteen lakhs only) by transferring the amount electronically to the undernoted Bank Account.

ACCOUNT NAME : WEBEL TECHNOLOGY LIMITED
BANK NAME : SYNDICATE BANK
CURRENT A/C NO. : 95981010003870
IFS CODE : SYNB0009760

WEBEL TECHNOLOGY LIMITED

MICR : 700025048

The bidder has to intimate the details of Remittance such as Tender No. / Tender Date / Tender Fee Amount / EMD Amount / UTR No. of Transaction(s) / Transaction Date, etc. through email to Mr. Rupak Roy – (rupak.roy@wtl.co.in) and copy to Mr. Arunava Saha – (arunava.saha@wtl.co.in) & Ms. Anita Dey – (anita.dey@wtl.co.in) prior to the opening of the bid.

The bidder shall also furnish the details of Tender Fee & EMD submission in the bid document. In absence of payment details prior to Bid Opening, then the bid will be considered as invalid bid. Any bid not accompanied with the EMD & Tender Fee shall be rejected.

The bidders are also requested to furnish the Bank Account details (Name of the Bank, Account Number, IFS Code, etc) for refund of EMD in case of unsuccessful bidder.

10. FORFEITURE OF EMD

EMD made by Bidder may be forfeited under the following conditions:

If Bidder withdraws the proposal before the expiry of validity period.

During the evaluation process, if a Bidder indulges in any such activity as would jeopardize the process, the decision of WTL regarding forfeiture of EMD shall be final and shall not be called upon question under any circumstances.

If Bidder violates any of the provisions of the terms and conditions of the proposal.

In the case of a successful Bidder, if Bidder fails to:

- a) Accept the work order along with the terms and conditions.
- b) Furnish performance security.
- c) Violates any of the work conditions of this proposal or indulges in any such activities as would jeopardize the work.
- d) Submitting false/misleading information/declaration/documents/proof/etc.

The decision of WTL regarding forfeiture of EMD shall be final and shall not be called upon to question under any circumstances, besides, forfeiture of EMD even the Bidder will be deferred from participating in any job for a period of one year.

11. FORMS AND FORMATS

The various inputs for the Techno Commercial as Financial Bids are to be submitted in the format specified. The bidder shall use the form, wherever specified, to provide relevant information. If form does not provide space for any required information, space at the end of the form or additional sheets shall be used to convey the said information. For all other cases, the bidder shall design a form to hold the required information.

12. LACK OF INFORMATION TO BIDDER

The bidder shall be deemed to have carefully examined the Bid document to his entire satisfaction. Any lack of information shall not relieve the bidder of his responsibility to fulfill his obligation under the bid. If bidder has any queries relating to bid document then he can send the queries before the Pre Bid Meeting.

13. CONTRACT EXECUTION

On receipt of the Letter of Award the contractor should submit a Performance Bank Guarantee (PBG) equivalent to 10% of the total contract value within three weeks from the date of receipt of Letter of Award/Order. The PBG should be valid for six months more than the warranty period. All delivery of the material will have to be completed within 45 days from the date of acceptance of contract and the contractor has to ensure all activities leading to the commissioning of the contract to be completed within 75 days from the date of award. Subsequent to the award of contract, the contractor will have to arrange for the requisite material as per BOM.

14. LIQUIDATED DAMAGE / PENALTY

The job includes the as mentioned in the tender document. In the event of failure to meet the job completion in stipulated date/time liquidated damage may be imposed on the contractor for sum not less than 0.5% of the contract value for that item/job for each week or part thereof, subject to a ceiling of 10% of the total contract value (excluding all taxes & duties and other charges). In the event of LD exceeds 10% of the order value, WTL reserves the right to terminate the contract and WTL will get the job completed by any other competent party. The difference of cost incurred by WTL will be recovered from the contractor and PBG will be invoked.

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15. LIABILITY

In case of a default on bidder's part or other liability, WTL shall be entitled to recover damages from the Contractor. In each such instance, regardless of the basis on which WTL is entitled to claim damages from the Contractor (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), Contractor shall be liable for no more than:

- Payment referred to in the Patents and Copyrights clause.
- Liability for bodily injury (including death) or damage to real property and tangible personal property limited to that cause by the Contractor's negligence.
- As to any other actual damage arising in any situation involving non-performance by Contractor pursuant to or in any way related to the subject of this Agreement, the charge paid by WTL for the individual product or Service that is the subject of the Claim. However, the contractor shall not be liable for
- For any indirect, consequential loss or damage, lost profits, third party loss or damage to property or loss of or damage to data.

For any direct loss or damage that exceeds the total payment for Contract Price made or expected to be made to the Contractor hereunder.

16. PATENTS, COPYRIGHT & Intellectual Property Rights, Source Codes

If a third party claims that a product delivered by the Contractor to WTL infringes that party's patent or copyright, the Contractor shall defend WTL against that claim at Contractor's expense and pay all costs, damages, and attorney's fees that a court finally awards or that are included in a settlement approved by the Contractor, provided that WTL.

- Promptly notifies Contractor in writing of the claim
- Allows Contractor to control and co-operate with Contractor in the defense and any related settlement negotiations.

Remedies: If such a claim is made or appears likely to be made, WTL would permit Contractor to enable WTL to continue to use the product, or to modify it, or replace it with one that is at least functionally equivalent. If Contractor determines that none of these alternatives is reasonably available, WTL agrees to return the product to Contractor on Contractor's written request. Contractor will then give WTL a credit equal to for a machine. WTL's net book value (provided WTL has followed generally accepted accounting principles for a generally available software product produced by Contractor (Program) the amount paid by WTL or 12 months charges (whichever is lesser) and for materials the amount paid by WTL for the materials. These will be Contractor's entire obligation regarding any claim of infringement.

Intellectual Property Rights for any software property and documents (including source codes, databases, documents, training manuals, course content etc.) developed for this project shall lie with the BAE&S. Subsequently, BAE&S has all the rights to modify, reproduce, rewrite, redeploy and redistribute this IP as Owner and the Vendor will not have any claim, whatsoever to this software property and documents.

If a third party claims that a product delivered by the Vendor to BAE&S infringes that party's patent or copyright, the Vendor shall defend BAE&S against that claim at the Vendor's expense and pay all costs, damages, and attorney's fees that a court finally awards or that are included in a settlement approved by the Vendor, provided that BAE&S promptly notifies Vendor in writing of the claim and Allows Vendor to control, and cooperates with the Vendor in the defense and any related settlement negotiations.

The vendor will have to provide source code for all tested modules as well as the final approved application along with all documents required to maintain or handle the source code as per Software Engineering Management Practices. Handing over of the source code is essential at every stage of tagged with Payment Terms.

The vendor has to submit / update the version control document once the approved version is released.

17. SUSPENSION OF WORK

WTL shall have the power at any time and from time to time by notice to the Contractor to delay or suspend the progress of the work or any part of the work due to any other adequate reasons and on receipt of such notice the contractor shall forthwith suspend further progress of the work until further notice from WTL. The Contractor shall recommence work immediately after receiving a notice to do so from WTL. The whole or any part of the time lost for such delay or suspension shall, if WTL in its absolute discretion thinks fit, but not otherwise, be added to the time allowed for completion.

18. TERMS OF PAYMENT

Payment terms will be on back-to-back basis, i.e., payment will be made only on receipt of payment from relevant customer DOPS. Please also refer to clause no 55 under this section for the schedule of payment.

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19. GOVERNING LAWS

This contract should be governed by and interpreted by Arbitration clause in accordance with Laws in force in India. The courts at Kolkata shall have exclusive jurisdiction in all matters arising under the contract. The selected vendor shall keep himself fully informed of all current national, state and municipal law and ordinances. The selected vendor shall at their own expense, obtain all necessary permits and license and pay all fees and taxes required by law. These will be selected vendor's entire obligation regarding any claim of infringement. The selected vendor hereto agrees that it shall comply with all applicable union, state and local laws, ordinances, regulations and codes in performing its obligations hereunder, including the procurement of licenses, permits certificates and payment of taxes where required. The selected vendor shall establish and maintain all proper records (particularly, but without limitation, accounting records) required by any law, code/practice of corporate policy applicable to it from time to time including records and returns as applicable under labor legislation.

20. CORRUPT OR FRAUDULENT

The Tender Committee requires that the bidders under this Tender observe the highest standards of ethics during the procurement and execution of such contracts. For this purpose, the definition of corrupt and fraudulent practices will follow the provisions of the relevant laws in force. The Tender Committee will reject a proposal for award if it detects that the bidder has engaged in corrupt or fraudulent practices in competing for the contract in question. The Tender Committee will declare a firm ineligible, either indefinitely or for a stated period of time, if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.

21. BIDDING CLAUSE

All decisions taken by the Tender Committee regarding the processing of this tender and award of contract shall be final and binding on all parties concerned.

The Tender Committee reserves the right:

- To vary, modify, revise, amend or change any of the terms and conditions mentioned above and,
- To reject any or all the Tender/s without assigning any reason whatsoever thereof or to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

22. WORKMEN'S COMPENSATION

In every case in which by virtue of the provision of the workmen's compensation Act 1923 or any other relevant acts and rules, compensation to a workman employed by the contractor, is payable, then this should be done by the Contractor. If WTL is obliged to make any compensation under the said rules and acts, then the amount shall be recovered without prejudice, from the bills and due of the Contractor. WTL shall not be bound to contest any claim made against the Contractor in respect of workmen's compensation.

23. CONTRACTOR'S EMPLOYEES

The Contractor shall comply with the provision of all labour legislation including the requirement of the payment of Wage Act 1936 and the rules framed there under and modifications thereof in respect of men employed by him in carrying out the contract. The Contractor must ensure that he complies with PF, ESI regulation for all his deployed employees. The Contractor shall see that all authorized Sub Contractors under him similarly complied with the above requirement.

24. SAFETY MEASURES

The Contractor shall in the course of execution of the work take all necessary precaution for the protection of all persons and property. The Contractor shall take adequate measures to protect the work and prevent accident during the work. In the event of any accident to any person or persons or damage or injury of any description to any person or property due to failure on the part of the contractor in taking proper precautionary measures the contractor shall be responsible for and must make good the loss the damage at his own cost to the satisfaction of the department and employees of the department shall be indemnified from all claims or liabilities arising there from or any expenses incurred on account thereof.

25. EQUIPMENT

All tools & tackles necessary for the work shall have to be procured by the contractor unless otherwise specified elsewhere in these tender documents. The equipment used by the contractor for a particular work must be appropriate for the type of work. The contractor shall maintain the equipment used on the work properly so that they are in good working condition. In no case shall the contractor use defective or imperfect equipment in the work. The contractor shall arrange to replace or repair all defective equipment so that the progress of the work is not hampered. No defective equipment should be left at the site of work and the department shall not be responsible for any loss or damage to any of these equipments during the course of the execution of the work.

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26. SUB-CONTRACT

The purchaser (WTL) does not recognize the existence of Sub-Contractors. The Contractor's responsibility is not transferable. No consortium or joint venture bid will be allowed.

27. TERMINATION

A. TERMINATION FOR DEFAULT

WTL may without prejudice to any other remedy or right of claim for breach of contract by giving not less than 30 days written notice of default sent to the contractor, terminate the order in whole or in part. If the contractor materially fails to render any or all the services within the time period specified in the contract or any extension thereof granted by WTL in writing and fails to remedy its failure within a period of thirty days after receipt of default notice from WTL. If the project (delivery, commissioning as well as warranty maintenance support is not carried out according to specification due to deficiency in service as per terms of the contract. In such case WTL will invoke the amount held back from the contractor as PBG.

B. TERMINATION OF CONTRACT

DoPS/WTL may terminate the contract in the following cases:

- i. The vendor is found to be involved in any fraudulent or corrupt practices
- ii. In case, at any point of time during the validity period of the contract, the accumulated penalty value levied by BAE&S on the vendor exceeds 40% of the Total Contract Value, DOPS shall have the right to terminate the contract. In such a case, The Performance Bank Guarantee may be invoked by DOPS.
- iii. DOPS may at any time terminate the Contract by giving written notice to the selected organisation, if the selected organisation becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the organisation, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to DOPS.
- iv. In case the Organisation abandons the work or fails to execute the work due to the reasons attributable to the Organisation and that was in no way contributed to by willful omission of the Customer or any event of force majeure, Customer has the right to cancel the contract by giving a 30 (thirty) days written notice to the selected organisation. The Cancellation notice will be held valid only if it is preceded by a corresponding non-compliance notice issued at least 60 (sixty) days prior to the date of the Cancellation notice and if the non-compliance continued up to the date of the Cancellation notice. Any decision under this clause will be discussed by the Project Review Committee (PRC) before finalization.
- v. Found wanting at the time Annual review by PRC

28. BANKRUPTCY

If the contractor becomes bankrupt or have a receiving order made against him or compound with his creditors or being a corporation commence to be wound up, not being a voluntary winding up for the purpose only or amalgamation or reconstruction, or carry on their business under a receiver for the benefit of their creditors or any of them, WTL shall be at liberty to terminate the engagement forthwith without any notice in writing to the contractor or to the liquidator or receiver or to any person in whom the contractor may become vested and without any compensation to give such liquidator or receiver or other person the option of carrying out the engagement subject to their providing a guarantee for the due and faithful performance of the engagement up to an amount to be determined by WTL.

29. FORCE MAJEURE

It is hereby defined as any cause, which is beyond the control of the Contractor or WTL as the case may be, which such party could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as

- War, Hostilities or warlike operations (whether a state of war be declared or not), invasion, act of foreign enemy and civil war.
- Rebellion, revolution, insurrection, mutiny, usurpation of civil or military, government, conspiracy, riot, civil commotion and terrorist area.
- Confiscation, nationalization, mobilization, commandeering or requisition by or under the order of any government or de facto authority or ruler, or any other act or failure to act of any local state or national government authority.

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- Strike, sabotage, lockout, embargo, import restriction, port congestion, lack of usual means of public transportation and communication, industrial dispute, shipwreck, shortage of power supply epidemics, quarantine and plague.
- Earthquake, landslide, volcanic activity, fire flood or inundation, tidal wave, typhoon or cyclone, hurricane, nuclear and pressure waves or other natural or physical disaster.

If either party is prevented, hindered or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fourteen days after the occurrence of such event. The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that such party's performance is prevented, hindered or delayed.

The party or parties affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upto its or their performance of the Contract and to fulfill its or their obligation under the Contract but without prejudice to either party's right to terminate the Contract.

No delay or nonperformance by either party to this Contract caused by the occurrence of any event of Force Majeure shall.

- Constitute a default or breach of the contract.
- Give rise to any claim for damages or additional cost or expense occurred by the delay or nonperformance. If, and to the extent, that such delay or nonperformance is caused by the occurrence of an event of Force Majeure.

30. PERFORMANCE BANK GUARANTEE (PBG)

As a guarantee for timely delivery, installation and commissioning of equipment as well as performance of on-site warranty support, as mentioned in Bill of Material, from the date of final acceptance of systems and pertaining to proper running of the systems, the bidder will have to submit 10% of the contract value as security in the form of Performance Bank Guarantee from any nationalized bank as per format enclosed (Section – L).

31. NO WAIVER OF RIGHTS

Neither the inspection by WTL or any of their agents nor any order by WTL for payment of money or any payment for or acceptance of the whole or any part of the works by WTL, nor any extension of time, nor any possession taken by WTL shall operate as a waiver of any provision of the contract or of any power reserved to WTL, or any right to damages here in provided, nor shall any waiver of any breach in the contract be held to be a waiver of any other subsequent breach.

32. ENFORCEMENT OF TERMS

The failure of either party to enforce at any time any of the provision of this contract or any rights in respect thereto or to exercise any option here in provided shall in no way be construed to be a waiver to such provisions, rights or options or in any way to affect the validity of the contract. The exercise by either party of any of its rights herein shall not preclude or prejudice either party from exercising the same or any other right it may have hereunder.

33. PERIOD OF VALIDITY OF OFFER

For the purpose of placing the order, the proposals shall remain valid till 180 days. During the period of validity of proposals, the rates quoted shall not change. In exceptional circumstances, WTL may ask for extension of the period of validity and such a request shall be binding on Bidders. WTL's request and the response to such a request by various Bidders shall be in writing. A Bidder agreeing to such an extension will not be permitted to increase its rates.

34. TAXES & DUTIES

- The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid.
- Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission.
- Statutory deduction, wherever applicable, shall be made from invoice as per government rules. Necessary certificate will be issued for such deductions.
- Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade Licence, etc. All such documents / certificates shall remain valid on the last date of tender submission.
- In case of inter-state transaction, WTL will provide "Waybill". However, statutory charges, if any will be borne by the bidder.

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- GST component of the invoice of the bidder may be kept on hold in case there is any mismatch / irregularity in GST return filing on the part of the bidder.

35. DISCREPANCIES IN BID

- Discrepancy between description in words and figures, the rate which corresponds to the words quoted by the bidder shall be taken as correct.
- Discrepancy in the amount quoted by the bidder due to calculation mistake of the unit rate then the unit rate shall be regarded as firm.
- Discrepancy in totaling or carry forward in the amount quoted by the bidder shall be corrected.

36. BID DUE DATE

The online tender has to be submitted not later than the due date and time specified in the Important Dates Sheet. WTL may, at its discretion, on giving reasonable notice by fax, or any other written communication to all prospective bidders who have been issued the bid documents, extend the bid due date, in which case all rights and obligations of the WTL and the bidders, previously subject to the bid due date, shall thereafter be subject to the new bid due date as extended.

37. LATE BID

Any proposal received by WTL after the deadline for submission of proposals may not be accepted.

38. OPENING OF BID BY WTL

Bids shall be opened and downloaded electronically through operation of the process in the e-Tender portal in the presence of the Tender Committee. Bidders interested to remain present during electronic bid opening may attend the bid opening session at WTL premises at the scheduled date & time.

39. CONTACTING WTL

Bidders shall not approach WTL officers beyond office hours and/or outside WTL office premises from the time of the bid opening to the time of finalization of a successful bidder. Any effort by a bidder to influence the WTL office in the decision on bid evaluation, bid comparison or finalization may result in rejection of the bidder's offer. If the bidder wishes to bring additional information to the notice of WTL, it should be in writing following the procedure mentioned hereinabove.

40. WTL'S RIGHT TO REJECT ANY OR ALL BIDS

WTL reserves the right to reject any bid and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability and without giving any reason thereof for the same to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

41. BID CURRENCIES

Prices shall be quoted in Indian Rupees, inclusive of all prevailing taxes, levies, duties, cess etc.

42. PRICE

- Price should be quoted in the Price Bid format only. No deviation in any form in the Price Bid sheet is acceptable.
- Price quoted should be firm, inclusive of packing, forwarding, insurance and freight charges.
- Percentage/specified amount of taxes & duties should be clearly mentioned otherwise WTL reserves the right to reject such vague offer.
- Price to be quoted inclusive of supply, installation & commissioning charges.

43. CANVASSING

Canvassing or support in any form for the acceptance of any tender is strictly prohibited. Any bidder doing so will render him liable to penalties, which may include removal of his name from the register of approved Contractors.

44. NON-TRANSFERABILITY OF TENDER

This tender document is not transferable.

45. FORMATS AND SIGNING OF BID

The original and all copies of the proposals shall be neatly typed and shall be signed by an authorized signatory(ies) on behalf of the Bidder. The authorization shall be provided by written Power of Attorney accompanying the proposal. All pages of the proposal, except for un-amended printed literature, shall be initialed by the person or persons signing the proposal. The proposal shall contain no interlineations, erases or overwriting. In order to correct errors made by the Bidder, all corrections shall be done & initialed with date by the authorized signatory after striking out the original words/figures completely.

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46. WITHDRAWAL OF BID

Bid cannot be withdrawn during the interval between their submission and expiry of Bid's validity period. Fresh Bid may be called from eligible bidders for any additional item(s) of work not mentioned herein, if so required.

47. INTERPRETATION OF DOCUMENTS

If any bidder should find discrepancies or omission in the specifications or other tender documents, or if he should be in doubt as to the true meaning of any part thereof, he shall make a written request to the tender inviting authority for correction/clarification or interpretation or can put in a separate sheet along with his technical bid document.

48. SPLITTING OF THE CONTRACT AND CURTAILMENT OF WORK

WTL reserve the right to split up and distribute the work among the successful bidders and to curtail any item of work in the schedule partly or fully.

49. PREPARATION OF TENDER

Tender shall be submitted in accordance with the following instructions:

- a) Tenders shall be submitted in the prescribed forms. Digital signatures shall be used. Where there is conflict between the words and the figures, the words shall govern.
- b) All notations must be in ink or type written. No erasing or overwriting will be permitted. Mistakes may be crossed out and corrections typed or written with ink adjacent thereto and must be initialed in ink by the person or persons signing the tender.
- c) Tenders shall not contain any recapitulation of the work to be done. Alternative proposals will not be considered unless called for. No written, oral, telegraphic or telephonic proposals for modifications will be acceptable.
- d) Tenders shall be uploaded as notified on or before the date and time set for the opening of tenders in the Notice Inviting Tenders.
- e) Tenders subject to any conditions or stipulations imposed by the bidder are liable to be rejected.
- f) Each and every page of the tender document must be signed with company seal by the bidder.
- g) Any bidder may withdraw his tender by written request at any time prior to the scheduled closing time for receipt of tenders and not thereafter.

50. ERASURES OR ALTERNATIONS

The offers with overwriting and erasures may make the tender liable for rejection if each of such overwriting/erasures/manuscript ions is not only signed by the authorized signatory of the bidder. There should be no hand-written material, corrections or alterations in the offer. Technical details must be completely filled up. Correct technical information of the product being offered must be filled in. Filling up of the information using terms such as "OK", "accepted", "noted", "as given in brochure/manual" is not acceptable. The Customer may treat offers not adhering to these guidelines as unacceptable. The Customer may, at its discretion, waive any minor non-conformity or any minor irregularity in the offer. This shall be binding on all bidders and the Tender Committee reserves the right for such waivers.

51. COMPLIANCE WITH LAW

The contractor hereto agrees that it shall comply with all applicable union, state and local laws, ordinances, regulations and codes in performing its obligations hereunder, including the procurement of licenses, permits certificates and payment of taxes where required. The contractor shall establish and maintain all proper records (particularly, but without limitation, accounting records) required by any law, code/practice of corporate policy applicable to it from time to time including records and returns as applicable under labor legislation.

52. CLARIFICATION OF BIDS

During evaluation of the bids, the Customer/Tender Committee, at its discretion may ask the bidder for clarification of its bid. The request for the clarification and the response shall be in writing (fax/email) and no change in the substance of the bid shall seek offered or permitted.

53. GENERAL TERMS

- a) All the pages of the bid document including documents submitted therein must be duly signed and stamped failing which the offer shall be liable to be rejected.
- b) All the documents to be submitted by the bidder along with their offer should be duly authenticated by the person signing the offer and if at any point of time during procurement process or subsequently it is detected that documents submitted are forged/tampered/manipulated in any way, the total responsibility lies with the bidder and WTL reserves the full right to take action as may be deemed fit including rejection of the offer and such case is to be kept recorded for any future dealing with them.

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- c) No Technical/Commercial clarification will be entertained after opening of the tender.
- d) Overwriting and erasures may make the tender liable for rejection if each of such overwriting/erasures/manuscript is not only signed by the authorized signatory of the bidder. All overwriting should be separately written and signed by the authorized signatory of the bidder.
- e) Quantity mentioned in the tender document is indicative only and orders shall be placed subject to actual requirement. WTL reserve the right to increase or decrease the quantity specified in the tender.
- f) WTL reserve the right to reject or accept or withdraw the tender in full or part as the case may be without assigning the reasons thereof. No dispute of any kind can be raised the right of buyer in any court of law or elsewhere.
- g) WTL reserve the right to ask for clarification in the bid documents submitted by the bidder. Documents may be taken if decided by the committee.
- h) No dispute by the bidders in regard to Technical/Commercial points will be entertained by WTL and decision taken by the Tender Committee will be final.
- i) Discrepancy in the amount quoted by the bidder due to calculation mistake, the unit rate shall be regarded as firm and the totaling or carry in the amount quoted by the bidder shall be corrected accordingly.
- j) The price offers shall remain firm within the currency of contract and no escalation of price will be allowed.
- k) The acceptance of the tender will rest with the accepting authority who is not bound to accept the lowest or any tender and reserves the right to reject in part or in full any or all tender(s) received and to split up the work among participants without assigning any reason thereof.
- l) The customer/WTL at its discretion may extend the deadline for the submission of Bids.
- m) The Court of Kolkata only will have the jurisdiction to deal with and decide any legal matters or dispute whatsoever arising out of the contract.

54. PROJECT REVIEW COMMITTEE

A Project Review Committee (PRC) will be constituted under the Chairmanship of the Director, BAE&S consisting of Members from BAE&S, Department of Planning & Statistics and Webel Technology Limited (WTL). Any member may be co-opted as and when necessary after duly approved by appropriate authority. The selected organisation has to submit Monthly Progress Report (MPR) for a particular month in specific format to the Chairman of the PRC on the 1st working day of next month.

55. PAYMENT SCHEDULE

PRC will fix the targets of work to be performed by the selected organisation for each quarter and review the work performed in the previous quarter, preferably at 1st week of each Quarter. PRC will thus decide the achievement as made by the selected organisation for the respective quarter and accordingly, payment will be made to Webel Technology Limited (WTL) on quarterly basis on submission of bills along with report of the Project Review Committee (PRC). Regarding payment, the views of PRC is final.

56. PENALTY CLAUSE

For non-achievement of quarterly target, a percentage of total quarterly bill may be deducted as decided by PRC.

In case of resignation/human turnover of any resource, the organisation has to ensure replacement with same qualification and experience as mentioned in the tender document within 15 working days, otherwise 1% of the Quarterly bill will be deducted per day after the expiry of 15 working days. In case of replacement of any resource the candidature must be approved by the PRC.

Source Code is the sole proprietary of BAE&S. The organisation will hand over the source code as and when required by BAE&S, otherwise a penalty of 10% from quarterly bill may be deducted.

57. OPERATIONAL RELATED PENALTY FOR SOFTWARE UPTIME

Sl. No.	Measure	Target	Key Assumption	Penalty	Exceptions
1.	Application Availability	Application Uptime Target of 98% on Quarterly Basis	Application availability shall mean accessibility of the web portal/application software deployed at	98<96%: 0.05% of value 96<94%: 0.1% of value	Downtime required for maintenance, new initiatives undertaken by Selected Agency or for Performance

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			State Data centre (Server) or any other server as decided by the customer	<p>94<90%: 0.15% of value</p> <p>Less than 90% : 0.2% of value</p> <p>Value = Quarterly Bill</p>	enhancement measures shall not be considered while calculating application availability. Also conditions beyond control of Selected Agency shall not be considered.
--	--	--	---------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------

- **"Uptime"** shall mean the time period for which the specified services / components with specified technical and service standards are available to BAE&S. Uptime, in percentage, of any IT component can be calculated as: $\text{Uptime \%} = (\text{uptime}) / (\text{Total Time} - \text{Maintenance Time}) * 100$
- **"Downtime"** shall mean the time period for which the specified services / components with specified technical and service standards are not available to BAE&S and excludes the scheduled outages planned in advance for the BAE&S IT infrastructure.

58. ATTENDANCE OF RESOURCES

A separate attendance registers for resources to be maintained at BAE&S. The attendance report will be used for quarterly review by the PRC. The organisation have to ensure to provide suitable arrangements for smooth and uninterrupted services.

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SECTION – E

BID FORM

(Bidders are requested to furnish the Bid Form in the Format given in this section, filling the entire Blank and to be submitted on Letter Head in original)

To
Webel Technology Limited
Plot – 5, Block – BP, Sector - V,
Salt Lake City,
Kolkata – 700091.

Sub: End to End IT Solutions on technical activities of BAE&S.

Dear Sir,

We the undersigned bidder/(s), having read and examined in details the specifications and other documents of the subject tender no. WTL/DOPS/E2E/19-20/037 dated 04.03.2020, do hereby propose to execute the job as per specification as set forth in your Bid documents.

1. The prices of all items stated in the bid are firm during the entire period of job irrespective of date of completion and not subject to any price adjusted as per in line with the bidding documents. All prices and other terms & conditions of this proposal are valid for a period of 180 (one hundred eighty) days from the date of opening of bid. We further declare that prices stated in our proposal are in accordance with your bidding.
2. We confirm that our bid prices include all other taxes and duties and levies applicable on bought out components, materials, equipments and other items and confirm that any such taxes, duties and levies additionally payable shall be to our account.
3. Earnest Money Deposit: We have enclosed the EMD remittance details for a sum of Rs. 1400000/-.
4. We declare that items shall be executed strictly in accordance with the specifications and documents irrespective of whatever has been stated to the contrary anywhere else in our proposal. Further, we agree that additional conditions, deviations, if any, found in the proposal documents other than those stated in our deviation schedule, save that pertaining to any rebates offered shall not be given effect to.
5. If this proposal is accepted by you, we agree to provide services and complete the entire work, in accordance with schedule indicated in the proposal. We fully understand that the work completion schedule stipulated in the proposal is the essence of the job, if awarded.
6. We further agree that if our proposal is accepted, we shall provide a Performance Bank Guarantee of the value equivalent to ten percent (10%) of the Order value as stipulated in Financial Bid (BOQ).
7. We agree that WTL reserves the right to accept in full/part or reject any or all the bids received or split order within successful bidders without any explanation to bidders and his decision on the subject will be final and binding on Bidder.

Dated, thisday of2020

Thanking you, we remain,

WEBEL TECHNOLOGY LIMITED

Yours faithfully

.....
Signature

.....
Name in full

.....
Designation

Signature & Authorized Verified by

.....
Signature

.....
Name in full

.....
Designation

.....

Company Stamp

WEBEL TECHNOLOGY LIMITED

SECTION – F

TECHNO COMMERCIAL EVALUATION & AWARDING OF CONTRACT

1. EVALUATION PROCEDURE

- The Eligibility Criteria (Section - B) will be evaluated by Tender Committee and those qualify will be considered for further evaluation.
- The Tender Committee would evaluate the Techno Commercial Evaluation. In order to facilitate the evaluation, the marking scheme presented is an indication of the relative importance of the evaluation. Bidders securing a minimum of 60% marks in the Techno Commercial Evaluation for qualifying technical evaluation.
- Bidders after qualifying in Techno Commercial Evaluation will only be considers for Financial Bid Evaluation.

2. EVALUATION CRITERIA

Techno Commercial Evaluation

The evaluation methodology would take into consideration both the Techno Commercial responsiveness as well as the financial response. During the evaluation process, the evaluation committee will assign each desirable/preferred feature a whole number score for the Techno Commercial Bid as defined in the table below:

Sl. No.	Parameter	Max Score	Details Break Up
1	The bidder should have physically verifiable & full-fledged registered business office premises for IT and SW Development Business in West Bengal. The bidder should have valid West Bengal Registered GST Number (WBGSTN)	10	Yes:10 No:0
2	Number of years of having +ve Net worth	5	Upto 5 years – 2 marks > 5yrs. & <= 7 years – 3 marks > 7 years – 5 marks
3	Organization's Finance capabilities	10	Average annual turnover in last 3 financial years from: Up to 100 Crores – 5 marks >100 Crores <= 200 Crores – 8 marks >200 Crores – 10 Marks
4	Quality Certification	5	Bidders having following certifications: ✓ ISO 27001– 1 mark ✓ CMMi Level 3 –2 Marks ✓ CMMi Level 5 – 2 Marks
5	Experience in Web Application/ portal & value of each project Rs.10 lakhs and above during the last 3 financial years for any State/Central Govt department/ PSUs/Corporates in India	10	Per project 2 marks (Max 5 exactly similar projects)
6	Programme Developer in the Payroll	5	Less than 3 resources -2 points ➤ 3 resources and more – 5 points
	Oracle DBA in the Payroll	5	Less than 3 resources -2 points 3 resources and more – 5 points
	Domain Expert in the Payroll	5	Less than 3 resources -2 points 3 resources and more – 5 points
7	Experience in similar O & M / Resource deployment projects amounting to 50 L or more in India during the last 3 financial years for any State/Central Govt department/ PSUs/Corporates in India	10	Per project 2 points.
8	Experience in handling projects (with Oracle Enterprise suite implementation) under any State Data Centre / tier III or above DC	10	Per projects 2 point
9	Experience in BI dashboards, working on statistical projects (value at least 25 L) during the last 3 financial years for any State/Central Government department/PSUs/Corporates in India (work order copy / client certificate with a mention of the type of job to be enclosed)	5	Each project carries 1 mark

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10	Technical Presentation for the Proposed Methodology (Requirement Understanding for this project, Resource mapping with CV of at least 5 resources, Version Control strategy, Quality Control suggested by responding firm, new module development strategy, roll out strategy, knowledge of working on statistical tools)	20	Presentation to the Committee
----	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----	-------------------------------

All claims to be supported by relevant documents / certificates. Onus of substantiating claims lies with the bidder. The tenderer along with BAE&S authorities reserves the right to conduct interview of the personnel (whose CVs are enclosed) for actual understanding of the capability of the resources at any point (post presentation / before awarding the contract)

3. FINAL EVALUATION

Financial bid of the qualified bidders shall be downloaded on the scheduled date & time in the presence of the Tender Committee. Final evaluation will be done among the short-listed bidders in accordance with Quality & Cost and will involve both Techno Commercial & Financial Evaluation with the following weight-age.

A	Techno Commercial Evaluation	70%
B	Financial Evaluation	30%

Commercial Bid Score (BS) will be calculated for each responsive bid using the following formula which permits a comprehensive assessment of the bid price and techno commercial merits of each bid.

$$BS = \frac{TC}{TTC} \times 0.70 + \frac{LBP}{BP} \times 0.30$$

Where

- BS - Evaluated Bid Score
- BP - Amount of Bid Price of bidder
- LBP - Lowest Amount of Bid Price among bidders
- TC - Techno Commercial Score awarded to bidder
- TTC - Total Techno Commercial Score (100 marks in this case)

The bid with the highest Evaluated Bid Score (BS) among the responsive bids shall be most responsive bid.

4. AWARDING OF CONTRACT

An affirmative Post Qualification determination will be prerequisite for award of the contract to the most overall responsive bidder. A negative determination will result in rejection of bidder's bid, in which event the WTL will proceed to the next lowest evaluated bidder to make a similar determination of that bidder's capability to perform satisfactorily. WTL will award the contract to the successful bidder whose bid has been determined to be substantially responsive after final negotiation may held with the most responsive bidder, if required. This is a turnkey job in a nature, so bidder(s) to quote all the items mentioned in the tender document, which can ensure single point contact / sole responsibility of the bidder(s) towards project execution. The successful bidder (s) will have to give security deposit in the form of Performance Bank Guarantee.

5. POST QUALIFICATION

The determination will evaluate the Bidder's financial, technical, design, integration, customization, production, management and support capabilities and will be based on an examination of the documentary evidence of the Bidder's qualification, as well as other information WTL deems necessary and appropriate. This determination may include visits or interviews with the Bidder's client's reference in its bid, site inspection, and any other measures. At the time of post-qualification, Directorate of BAE&S may also carry out tests to determine that the performance or functionality of the Information System offered meets those stated in the detailed Technical Specification.

6. PRESENTATION

The presentation to be given in front of the Tender Committee and officials from BAE&S, DoPS and technical expert may present, if necessary. The date, time and venue of the presentation for the qualified bidders will be intimated in due course. The gap between intimation time & presentation would not be more than 2(two) business days.

7. Bidder should clearly mention the page no or identification mark for contents of the document. The document submitted should mention all their respective submission as per RFP with proper page no. or identification marking.

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SECTION – G

GUIDANCE FOR E-TENDERING

Instructions / Guidelines for electronic submission of the tenders have been annexed for assisting the Bidders to participate in e-Tendering.

- **Registration of Bidder:**
Any Bidder willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System through logging on to <https://wbtenders.gov.in>. The Bidder is to click on the link for e-Tendering site as given on the web portal.
- **Digital Signature Certificate (DSC):**
Each Bidder is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated above. DSC is given as a USB e-Token.
- The Bidder can search & download N.I.T. & BOQ electronically from computer once he logs on to the website mentioned above using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.
- **Participation in more than one work:**
A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If, found to be applied severally in a single job all the applications will be rejected.
- **Submission of Tenders:**
Tenders are to be submitted through online to the website stated above in two folders at a time, one in Techno Commercial Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats)

The proposal should contain scanned copies of the following in two covers (folders).

Techno Commercial Cover:

Technical Document1 (scanned & join in pdf format then upload)

1. Copy of Remittance details of Earnest Money Deposit (EMD)
2. Copy of Remittance details of Tender Fee

Technical Document2 (scanned & join in pdf format then upload)

1. N I T Declaration duly stamped & signed in bidder's letter head, Section - M

Technical Compliance (scanned & joins in pdf format then upload)

1. Bid Form as per format (Section – E)

Financial Cover:

BOQ will be downloaded and same will be uploaded with quoted rates. While uploading BOQ file name shall remain unchanged. Absence of this document shall lead to summary rejection of the bid.

NON-STATUTARY COVER (MY SPACE) CONTAIN FOLLOWING DOCUMENT:

(In each folder, scanned coy will be uploaded with single file having multiple pages)

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Sl. No.	Category Name	Sub Category Name	Sub Category Description
A	CERTIFICATES	A1. CERTIFICATES	<ul style="list-style-type: none"> • GST Registration Number • PAN
B	COMPANY DETAILS	B1. COMPANY DETAILS 1	<ul style="list-style-type: none"> • Document as per Section – D • Document as per Section – D
		B2. COMPANY DETAILS 2	<ul style="list-style-type: none"> • Company Profile (Not more than 3 pages) • Documents as per Section - F
C	CREDENTIAL	CREDENTIAL 1	<ul style="list-style-type: none"> • Order copies as per Clauses of Section – D
		CREDENTIAL 2	<ul style="list-style-type: none"> • Other documents, if any
D	DECLARATION	DECLARATION 1	<ul style="list-style-type: none"> • List of Clients as per format (Section – K) • Financial Capability of Bidder as per format (Section – H)
		DECLARATION 2	<ul style="list-style-type: none"> • Document as per the Section – F
		DECLARATION 3	<ul style="list-style-type: none"> • Bidder’s Details as per format (Section – I)
		DECLARATION 4	<ul style="list-style-type: none"> • Documents as per Section – D
		DECLARATION 5	<ul style="list-style-type: none"> • Documents as per Section - F
F	FINANCIAL INFO	P/L & BALANCE SHEET 2015-2016	P/L & BALANCE SHEET 2015-2016 or 2016-17
		P/L & BALANCE SHEET 2016-2017	P/L & BALANCE SHEET 2016-2017 or 2017-18
		P/L & BALANCE SHEET 2017-2018	P/L & BALANCE SHEET 2017-2018 or 2018-19

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SECTION – H

FINANCIAL CAPABILITY OF BIDDER

(Tender No. WTL/DOPS/E2E/19-20/037)

FINANCIAL INFORMATION

Total Turnover

Sl. No.	Name of the Bidder	Turnover (Rs. / Crores)		
		2016-17	2017-18	2018-19
1				

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

Note:

Submit the Audited Financial Statement/Audited Annual Report/Auditor Report of the last three financial years.

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SECTION – I

BIDDERS'S DETAILS

(Tender No. WTL/DOPS/E2E/19-20/037)

1	Name of the Firm	
2	Registered Office Address	
	Contact Number	
	Fax Number	
	E-mail	
3	Correspondence / Contact address	
	Name & Designation of Contact person	
	Address	
	Contact Number	
	Fax Number	
	E-mail	
4	Is the firm a registered company? If yes, submit documentary proof	
	Year and Place of the establishment of the company	
6	Former name of the company, if any	
7	Is the firm <ul style="list-style-type: none"> ▪ a Government/ Public Sector Undertaking ▪ a propriety firms ▪ a partnership firm (if yes, give partnership deed) ▪ a limited company or limited corporation ▪ a member of a group of companies, (if yes, give name and address and description of other companies) ▪ a subsidiary of a large corporation (if yes give the name and address of the parent organization). If the company is subsidiary, state what involvement if any, will the parent company have in the project. 	
8	Is the firm registered with GST? If yes, please mention your GST no. & submit valid certificate.	
9	Total number of employees. Attach the organizational chart showing the structure of the organization.	
10	Are you registered with any Government/ Department/ Public Sector Undertaking (if yes, give details)	
11	How many years has your organization been in business under your present name? What were your fields when you established your organization	
12	What type best describes your firm? (Purchaser reserves the right to verify the claims if necessary) <ul style="list-style-type: none"> ▪ Manufacturer ▪ Supplier ▪ System Integrator ▪ Consultant ▪ Service Provider (Pl. specify details) ▪ Software Development ▪ Total Solution provider (Design, Supply, Integration, O&M) ▪ IT Company 	
13	Number of Developers & DBA personnel (on the payroll) currently in Kolkata Office?	

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14	Does your organization have valid ISO 9001, 27001 & CMMi Level 3/5 certificates at the time of submission of the bid?	
15	List the major clients in India with whom your organization has been / is currently associated.	
16	Have you in any capacity not completed any work awarded to you? (If so, give the name of project and reason for not completing the work)	
17	Have you ever been denied tendering facilities by any Government / Department / Public sector Undertaking? (Give details)	

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Company Rubber Stamp: _____

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SECTION – J

FORMAT FOR PRE-BID MEETING QUERY

(Tender No. WTL/DOPS/E2E/19-20/037)

Name of the Bidder:

Queries

Sl. No.	Section No.	Clause No.	Page No.	Queries

Note: The filled form to be submitted in XLS & PDF Format. There is a cutoff date for receiving of queries before Pre Bid Meeting. Queries received after the cutoff period will not be accepted. The Purchaser reserves the right to respond all queries over e-mail. Any deviation from the format in .xls & .pdf will not be considered as a pre bid query and WTL will not be bound in any manner to respond to the same.

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Company Rubber Stamp: _____

WEBEL TECHNOLOGY LIMITED

SECTION - L

PROFORMA FOR PERFORMANCE BANK GUARANTEE

(On non-judicial stamp paper of appropriate value to be purchased in the name of executing Bank)

PROFORMA OF BANK GUARANTEE FOR SECURITY DEPOSIT –CUM-PRFORMANCE GUARANTEE

Ref Bank Guarantee no.....

Date.....

PROFORMA OF BG FOR SECURITY DEPOSIT

KNOW ALL MEN BY THESE PRESENTS that in consideration of WEBEL TECHNOLOGY LIMITED, a Government of West Bengal Undertaking incorporated under the Companies Act, 1956 having its Registered office at Webel Bhavan, Block EP&GP, Sector V, Kolkata-700 091 (hereinafter called "The Purchaser") having agreed to accept from _____ (hereinafter called "The Contractor") Having its Head Office at _____, a Bank guarantee for Rs. _____ in lieu of Cash Security Deposit for the due fulfillment by the Contractor of the terms & conditions of the Work Order No. _____ dated _____ issued by the Purchaser for _____ (hereinafter called "the said work order _____ dated _____)". We _____ (Name & detailed address of the branch) (hereinafter called "the Guarantor") do hereby undertake to indemnify and keep indemnified the Purchaser to the extent of Rs. _____ (Rupees _____) only against any loss or damage caused to or suffered by the Purchaser by reason of any breach by the Contractor of any of the terms and conditions contained in the said Work Order No. _____ dated _____ of which breach the opinion of the Purchaser shall be final and conclusive.

(2) AND WE, _____ DO HEREBY Guarantee and undertake to pay forthwith on demand to the Purchaser such sum not exceeding the said sum of _____ Rupees _____) only as may be specified in such demand, in the event of the Contractor failing or neglecting to execute fully efficiently and satisfactorily the order for _____ Work Order no. , _____ dated _____

(3) WE _____ further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said order as laid down in the said Work Order No. _____ dated _____ including the warranty obligations and that it shall continue to be enforceable till all the dues of the Purchaser under or by virtue of the said Work Order No. _____ dated _____ have been fully paid and its claims satisfied or is charged or till the Purchaser or its authorized representative certified that the terms and conditions of the said Work Order No. _____ dated _____ have been fully and properly carried out by the said contractor and accordingly discharged the guarantee.

(4) We _____ the Guarantor undertake to extend the validity of Bank Guarantee at the request of the contractor for further period of periods from time to time beyond its present validity period failing which we shall pay the Purchaser the amount of Guarantee.

(5) The liability under the Guarantee is restricted to Rs. _____ (Rupees _____) only and will expire on _____ and unless a claim in writing is presented to us or an action or suit to enforce the claim is filled against us within 6 months from _____ all your rights will be forfeited and we shall be relieved of and discharged from all our liabilities (thereinafter)

(6) The Guarantee herein contained shall not be determined or affected by liquidation or winding up or insolvency or closer of the Contractor.

WEBEL TECHNOLOGY LIMITED

(7) The executants has the power to issue this guarantee on behalf of Guarantor and holds full and valid power of Attorney granted in his favour by the Guarantor authorizing him to execute the Guarantee.

(8) Notwithstanding anything contained herein above, our liability under this guarantee is restricted to Rs. _____ (Rupees _____) only and our guarantee shall remain in force up to _____ and unless a demand or claim under the guarantee is made on us in writing on or before _____ all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

WE, _____ lastly undertake not to revoke this guarantee during the currency except with the previous consent of the Purchaser in writing. In witness whereof we _____ have set and subscribed our hand on this _____ day of _____.

SIGNED, SEALED AND DELIVERED

(Stamp of the executants)

WITNESS

1) _____

2) _____

(Name & address in full with Rubber Stamp)

WEBEL TECHNOLOGY LIMITED

INSTRUCTIONS FOR FURNISHING BANK GUARANTEE

1. Bank Guarantee (B.G.) for Advance payment, Mobilization Advance, B.G. for security Deposit-cum-Performance Guarantee, Earnest Money should be executed on the Non- Judicial Stamp paper of the applicable value and to be purchased in the name of the Bank.
2. The Executor (Bank authorities) may mention the Power of Attorney No. and date of execution in his/her favour with authorization to sign the documents. The Power of Attorney is to be witnessed by two persons mentioning their full name and address.
3. The B.G. should be executed by a Nationalised Bank/ Scheduled Commercial Bank preferably on a branch located in Kolkata. B.G. from Co-operative Bank / Rural Banks is not acceptable.
4. A Confirmation Letter of the concerned Bank must be furnished as a proof of genuineness of the Guarantee issued by them.
5. Any B.G. if executed on Non-Judicial Stamp paper after 6 (six) months of the purchase of such stamp shall be treated as Non-valid.
6. Each page of the B.G. must bear signature and seal of the Bank and B.G. Number.
7. The content of the B.G. shall be strictly as Proforma prescribed by WTL in line with Purchase Order /LOI/ Work Order etc. and must contain all factual details.
8. Any correction, deletion etc. in the B.G. should be authenticated by the Bank Officials signing the B.G.
9. In case of extension of a Contract the validity of the B.G. must be extended accordingly.
10. B.G. must be furnished within the stipulated period as mentioned in Purchase Order / LOI / Work Order etc.
11. Issuing Bank / The Bidder are requested to mention the Purchase Order / Contract / Work Order reference along with the B.G. No. For making any future queries to WTL.

WEBEL TECHNOLOGY LIMITED

SECTION – M

NIT DECLARATION

(Bidders are requested to furnish the Format given in this section, filling the entire Blank and to be submitted on Bidder’s Letter Head)

To
Webel Technology Limited
Plot – 5, Block – BP, Sector - V,
Salt Lake City,
Kolkata – 700091.

Sub: End to End IT Solutions on technical activities of BAE&S

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Dear Sir,

We the undersigned bidder/(s) declare that we have read and examined in details the scope of work and other documents of the subject tender no. Tender No. WTL/DOSP/E2E/19-20/037 dated 04.03.2020 for End to End IT Solutions on technical activities of BAE&S published by Webel Technology Limited in e-Tender website.

We further declare that we have agreed and accepted all the clauses / sub-clauses / formats / terms & conditions other requirements related to the said tender and we will abide by the same as mentioned in the tender document while participating and executing the said tender.

Thanking you, we remain

Yours faithfully

.....
Signature

.....
Name in full

.....
Designation

.....
Company Stamp

Dated, thisday of2020