| | Corrigendum for the Tender for Web Based Project Monitoring Tool & MIS System | | | | |
|------------|---|---|--|---|--|
| | | | ers Clarification | | |
| SI. No. | Clause /Page no | Tender Clause | Clarification Sought | Clarification | |
| 1 | Page No:4 | No consortium bidding is allowed. | Consortium should be allowed | No change | |
| 2 | Clause No:4.2 page no 22 | CMMI Level3 and CMMI Level 5 | Request for inclusion and consideration of ISO 2008:9001 quality certification. | It is not a qualifying criteria. Some marks have been given for the technical evaluation. Hence, the request change is not accepted. | |
| 3 | 4.2-b page no 22 | Quality Certification | CMMI Level 5 : 10 Marks CMMI Level 3 : 07 marks ISO: 05 | No change | |
| 4 | 4.2 c page no 22 | Bidder should have successfully implemented at least 2 (Two)Web based Software Application (Without Hardware and Human Resource Supply) for any Government Department in India costing;(Project completion certificate stating the above criteria must be submitted for consideration) >70 Lakhs >50 Lakhs | Experience of private sector should be considered | No change | |
| 5 | Page No 23 | Minimum qualifying mark for opening of commercial bid is 60% (60 out of 100). Financial bid of those | Should be 50-50 for qualifying | No change | |

| 6 | 4.2 -d page no :23 | bidders only will be opened who are technically qualified in the technical evaluation. All other commercial bids will be ignored. Final selection will be based upon Quality cum Cost Based Selection (QCBS) method Coverage of the solutions requires customization on the module proposed for the Project | Customization indicate that there is ready made solution require however RPF indicate that it is related to development , Kindly clarify the same Can you please give us | The Bidder has to Develop the Software application as per the need of the BMSICL. State Government |
|----|---------------------------------|---|---|---|
| 7 | 5.1 page No: 25 | The stake holders of the schemes are: a. State Government b. BMSICL d. Consultants e. Others | Can you please give us more details of roles of each stakeholders | State Government provided the Funds for the New Projects. BMSCIL acts as an implementing agency for the projects. Contractors acts as vendor of the BSMICL who implements the Project |
| 8 | 5.2.1-c-page no 26 | Management of different documents in a Particular project | 1. What are 'documents' to be managed? | It is mentioned in the RFP document. |
| 9 | 5.2.1-e-26 | Information collection from the field in terms of data as well as Photographs with the Geo Stamping and Time stamping through mobile devices. | Does the clause means that information collection would be under the scope of Bidder. Please clarify. | The bidder has to provide a functionality in the software application to capture the details of the GPS location. |
| 10 | Clause No: 5.2.4 Page no -27 | The RDBMS to be used is SQL 2008 or above | The Point conflicts with Clause as Under: Application Has to be developed for following | Bidder can use any of the Databases based on their system study. |

| | | | modules of the | |
|-----|-------------------|--------------------------------|------------------------------|--|
| | | | department .Online | |
| | | | Web based Solutions | |
| | | | based on ASP.NET/C# | |
| | | | with SQLserver or | |
| | | | oracle 10G or RDBMS or | |
| | | | Better integrated | |
| | | | solutions. Please clarify | |
| | | | , RDBMS to be used as | |
| | | | the point restricts the | |
| | | | bidder to use SQL 2008. | |
| 11 | 5.2.3 Page No: 27 | Design and | Does it refer to | Yes.The platform will be |
| | | Development of | separate Mobile based | Android/Windows/ios/BBX |
| | | a Mobile | interface to be | etc |
| | | application | developed to captured | |
| | | based on the | some of the text fields | |
| | | requirement of | along with the | |
| | | User which will | photograph with GEO | |
| | | capture some of | Stamping? Please | |
| | | the text fields | Confirm the Platform to | |
| | | along with the | be used for Mobile | |
| | | photo graph | Application. | |
| | | with Geo | | |
| | | Stamping | | |
| 12 | 5.2.3 Page No.27 | Integration of | Who will be responsible | Please refer RFP for more |
| | | the Photographs | for providing GPS | clarification. |
| | | with the Google | coordinates | |
| | | maps with the | | |
| | | help of GPS | | |
| 12 | | coordinates. | | |
| 13 | Clause No.5.2.4 | Application has | | The vendor has to do the |
| | Page No 27 | to be developed | | system study and based |
| | | for following | | on the understanding they |
| | | modules of the department. | 1. Please provide full | have to propose the PMS. |
| | | Online Web | details about the | |
| | | Based solutions | technology Stacks and | |
| | | based solutions | platform currently being | |
| | | ASP.NET/C# with | used on which the | |
| | | SQL Server or | proposal PMS is to be | |
| | | oracle10G or | Deployed | |
| | | above RDBMS or | | |
| | | better | | |
| | | integrated | | |
| | | solutions. | | |
| 14 | | The | 1.Is it envisaged to | |
| | Clause No:5.2.3 | | | |
| , I | Page No 27 | implementing | incorporate | The Vendor needs to do |
| | | implementing agency and all | incorporate comprehensive | The Vendor needs to do the system study and |
| | | | | |
| | | agency and all | comprehensive | the system study and |

| | | | - | |
|----|---------------------------------|--|---|--|
| 15 | Clause No:5.2.3- | copies of the bills and other document which is required for providing the sanctions and other processes. Different sets of | Features to meet the records Management requirements of these types of Project Activities | |
| 15 | Page no 27 | documents can be uploaded in the phase wise manner to create a central Electronic Repository of a particular project | incorporate comprehensive Document Management /Content Management /BPM Features to meet the records Management requirements of these types ofProject Activities | The Vendor needs to do the system study and accordingly propose the system. |
| 16 | Clause No : 5.2.8 Page No 31 | The solution should be implemented at | At various places, a Centralized System has been specified e.g | The users should access the different modules of the Software application |
| | | site or at a Data Center and be made available to the authenticated users. | Page 1:'It should also function as a centralized database for project management.' 5.10.5 Database PT#4 (page)System uses a Centralized database 1. Since it is required to be a Central System , what is expected at the site. | at the site based on their role. The Bidder has to propose the technology and the method for accessing the system by the different users. |
| 17 | Clause No :5.2.8 Page No 31 | The solution proposed for computerization comprise of the following modules. 1. Construction Management Software 2. Project Monitoring Software | 1. What types of Construction Projects are handled2.What are the sizes activities durations and people involved | Based on the requirement of the Government departments there are different types and size of the projects. |
| 18 | Clause No 5.7 page No 36 | The capacity building programmers also aims to create awareness | Please give us details about integrated inventory management solution | The bidder has to do the system study after the selection and accordingly needs to propose the solution. |

| r | | | | |
|----|---------------------------------|--------------------------------|--|---|
| | | among all the stakeholders for | | |
| | | effective | | |
| | | utilization of the | | |
| | | integrated | | |
| | | inventory | | |
| | | management | | |
| | | solution | | |
| 19 | Clause No 5.10.9 Page No: 41 | Training | To whom training should be provided? | The bidder has to provide the training to the end users as well as to the |
| | | | | different users mentioned in the RFP |
| 20 | 5.11 Page No : 42 | Bidders shall | Please provide details of | The bidder has to provide |
| | C C | specify the | existing Hardware and | the Hardware sizing for |
| | | Hardware and | networking | the PMS. |
| | | Networking | Configuration | |
| | | Configuration / | /Specifications available | |
| | | Specifications | with BMSICL. | |
| | | that are most | | |
| | | suitable for | | |
| | | running the Web | | |
| | | Based Project | | |
| | | Monitoring Tool | | |
| | | & MIS System at | | |
| 21 | | BMSICL,. The bidder | It is requested that | Considered Diasco refer |
| 21 | Clause No 6.8 page no 44 | should be in IT | It is requested that firms with IT services | Considered, Please refer addendum point no.5 |
| | 110 44 | Services for last | experience for 5 years | addendum point no.5 |
| | | ten years in | be considered. | |
| | | India. Copy of | be considered. | |
| | | Certificate of | | |
| | | incorporation | | |
| | | and the MOA | | |
| | | has to be | | |
| | | enclosed. | | |
| 22 | Clause No 6.9 page | The bidder | Kindly allow consulting | No change |
| | no 45 | should have an | firms with experience of | |
| | | annual turnover | providing similar | |
| | | of at least Rs. | services to participate in | |
| | | 10,00,00,000/- | this tender by relaxing | |
| | | in IT / ITES | turnover criteria and | |
| | | sector during | consider <u>average</u> INR 5 | |
| | | last three | cr. Turnover from IT and | |
| | | Financial Years | ITES services / consider | |
| | | ending on 31- | overall turnover from | |
| | | Mar-2013 and must submit | <u>consulting services</u> . | No chango |
| | | must submit certified copy of | It is further proposed to include within the | No change |
| | | the audited | experience criteria and | |
| 1 | | statement of | technical evaluation, | |
| | | | | |

| | | accounts (PL Account & Balance Sheet, Certificate from Chartered Accountant in case of FY 12- 13), as a proof of annual turnover stated. | experience of working in Health Sector to ensure requisite domain knowledge for the proposed assignment. for 5 years | |
|----|------------------------------|--|---|--|
| 23 | Clause No 6.6 Page No: 44 | The bidder should have been registered under Employees' Provident Fund (EPF) Authority. Copy of such certificate shall be enclosed as a proof along with the latest PF Return document such has PF Register & Deposit Challan. | What document to be submitted? | The bidder has to submit the copy of the latest deposit Challan for the PF Return filled |
| 24 | Clause no 7.8 page No 46 | Bidder should have successfully implemented at least 2 MIS Software Projects (Excluding Hardware and Human Resource Supply) (Work Order of the Concerned Projects) ≥ 50 Lakhs ≥ 30 Lakhs | Please confirm Bidder should have successfully implemented at least 2 MIS Software Projects (Excluding Hardware and Human Resource Supply) (Work Order of the Concerned Projects) or 2 Software Projects consisting of MIS application as a part (Excluding Hardware and Human Resource Supply) with MIS application value of ≥ 50 Lakhs ≥ 30 Lakhs | Bidders can show the experience of 2 Software Projects consisting of MIS application as a part (Excluding Hardware and Human Resource Supply) with MIS application value of ≥ 50 Lakhs ≥ 30 Lakhs in which the development MIS software application should have a value of minimum 30 lacs. |
| 25 | Page no 49 | Timelines - 2 Man Power Support-After Successful implementation | Please Define total duration/ time frame for the manpower support to be deployed at site. | The bidder has to deploy the One resources for the period of One year. |

| | | of the | | |
|----|--------------------|--------------------------------|---------------------------|---|
| | | application | | |
| 26 | Clause No 9.9 page | The commercial | | |
| 20 | No:52 | proposal shall be | | |
| | 10.52 | inclusive of all | | No change |
| | | taxes and duties. | | |
| 27 | Diddore Quory | | What are the different | The nurness is to show |
| 27 | Bidders Query | Integration with the BMSICL | databases used in | The purpose is to show the reports on the website |
| | | portal for | different applications of | of the BSMICL. |
| | | different Report | BMSICL | of the bolvice. |
| | | Display | DIVISICE | |
| 28 | Bidders Query | Request to allow | | No change. |
| 20 | bidders Query | more time for | | No change. |
| | | SRS & | | |
| | | development | | |
| 29 | Bidders Query | Kindly consider | | Accepted. The last date of |
| 25 | bluders Query | to give at least 2 | | submission of the Tender |
| | | week time from | | document is mentioned in |
| | | the date of Pre- | | the Website. |
| | | Bid reply. As | | |
| | | there is Holiday | | |
| | | due to Festival | | |
| 30 | | what are the | | The bidder has to do the |
| | Bidders Query | different | | system study and have to |
| | | databases used | | propose accordingly. |
| | | in different | | p p |
| | | applications of | | |
| | | BMSICL | | |
| 31 | Bidders Query | Integration with | 1. What is the objective | The reports generated |
| | | the BMSICL | and what is the level of | through the application |
| | | portal for | integration ? | should be visible on the |
| | | different Report | | Webs site of the BMSCIL |
| | | Display | | |
| 32 | Bidders Query | Ensure that the | 1. PMS will highlight the | The PMS will have a |
| | | various officers | date overrun by any | facility to raise a flag and |
| | | are sticking to | event scheduled and | the admin / the concerned |
| | | the | create an 'ALERT' | project Master will have |
| | | implementation | 2. It will be for the | the access to take any |
| | | plan | concerned PM to | action. |
| | | | Initiate a console | |
| L | | | Action. | |
| ļ | | | 3. please Confirm | |
| 33 | Bidders Query | Handle any | 1. What types of issues | |
| | | issues being | are envisaged under | |
| | | faced by the | this category and what | |
| | | | is expected from the | |
| | | | PMS | |
| | | | | |
| | | various offices | | |
| | | during the | | |
| | | implementation | | |

| 34 | Bidders Query | Project /Schemes to be Monitored | | The number of schemes and projects will be dynamic in nature. The software application will have the facility to create a new Project. |
|----|---------------|---|--|---|
| 35 | Bidders Query | The Scope of Work of service provider is to provide the BMSICL a comprehensive Project Monitoring Tool along with a MIS System | Does the point refers to a third party monitoring tool to be provided to BMSCIL for project monitoring or it refers to Project Monitoring application . In case if it refers to a separate tool then who will bear the cost of the licenses of the tool. | The objective of the project is to develop a customize application for BMSCIL. If any third party tool is required for the PMS then the Bidder has to bear the cost . |
| 36 | Bidders Query | Data Management | Does the clause refer to Master data build up of documents. Please confirm if Yes, then please provide the details of volume of data to be build up. | Please refer RFP for more clarification. |

<u>Addendum</u>

TenderforSelection of Vendor for Implementing Web-Based Project Management Tool and MIS System

| SI. No | Page Number / Ref No. | Clause | Amendment |
|-----------|--|---|--|
| 1 | Page No 30 / Point 5.2.7 | 2 Manpower support for customizing the application as per the requirement of the Corporation after implementingthe application. | The bidder has to ensure that the application is customized as per the requirement of the BMSCIL after the implementation , if required by BMSICL/ |
| 2 | Page No 31 / Point 6/10, Scope of Project | Implement the solution on the Server Infrastructure provided by BMSICL | The Bidder has to provide the Hosting Services for the software Application. The Cost of the Hosting should be included in the head under " Software Maintenance and Support " Below |
| 3 | Page No 32 / Point 12, Scope of | Provide 2 Onsite Technical | The bidder has to |

| | Project | Support | ensure the availability of the technical resource in the Prime Business hours of BMSICL after the successful implementation, |
|---|---|--|---|
| 4 | Page No 32 / Software Deployment, Installation | It is required to have Software Solution, customized As per the Requirements of BMSICL. The solution must be deployed on the infrastructure that will be provided by BMSICL. Further end user training and system administrator training is also to be provided to the specified number of users for the smooth operation of the application | The Bidder has to provide the Hosting Services for the software Application. The Cost of the Hosting should be included in the head under "Software Maintenance and Support ". Regarding Hosting facility please refer New Clause 10. As mentioned below. |
| 5 | Clause 6.8, Page 44 | The bidder should be in IT Services for last ten years in India. Copy of Certificate of incorporation and the MOA has to be enclosed. | The bidder should be in IT Services for last Five (05) years globally. Copy of Certificate of incorporation and the MOA has to be enclosed. |
| 6 | Annexure C-2 (Price Schedule)- Page No: 66 | Software maintenance support (Onsite & Online) for one year after successful implementation | Software maintenance support (Onsite & Online) for Two year after successful implementation. Revised Annexure C-2 (Price Schedule) is attached below. |

Clause 10: For Hosting Infrastructure

Setting up of Software Hosting Facility

As part of the proposed project, it is required to set up a Central Hosting facility for the Software Solutions by the bidder. The Hosting Facility will have the entire necessary infrastructure for easy hosting and maintenance of all Software Applications of the organization. Adequate Electrical, Networking, Fire, Air Conditioning, Access Control Systems would be in place at the Hosting Facility to ensure that the critical data is maintained available 24 Hours.

Server Hosting Facility

The proposed server hosting facility infrastructure should include Application Servers, Web Servers, Database Servers, Security Systems, Back up & Restore Systems etc. as per the **Feasibility Report**. The Infrastructure should be fully configured for High availability to ensure **99.9%** uptime for the same. To ensure the maximum availability for the application, the application and data base servers should be configured on a Real Time Synchronous High availability mode.

Minimum configurations for data centre hosting are given below (Vendor should be in a position to enhance the server/ storage/ bandwidth capacity if required by the corporation and charges should be quoted for the same)

Hosting Requirements:

- a) Rack space with uninterrupted power supply at rack level
- b) Completely dedicated Virtual or Physical server infrastructure
- c) Shared firewall / Security devices
- d) Network connectivity with redundancy
- e) Managed Services
 - i. 24x7 monitoring and management of infrastructure including hardware, software –
 OS, DB, network
 - ii. Operations centre to be certified @ ISO 270001 and 9000
 - iii. Shared Service desk with trouble ticketing
 - iv. Phone and email support to be provided
 - v. L1, L2, L3 support to be included incident, problem, service request management
 - vi. OS monitoring and management
 - vii. Database monitoring and management
 - viii. Application Server monitoring and management
 - ix. Back up management(Daily Incremental, weekly Full back up, monthly back up to BMSICL)

The major scope of work of the assignment is as below –

- 1. 24x7 Hosting and Maintenance of Application Software and Web Portal for both DC Provide Onsite Help Desk and other Technical Support
- 2. Facility Management
- If for running modifications/customization or addition in the software, additional hardware and software space may be required to be provided to meet the successful running of the software.
- 4. Provide regular backup of the databases(Weekly ,monthly,quarterly and annualy) .
- 5. Server backup restoration in the event of hardware failure.
- 6. Regular Maintenance of the Operating system (updated and patches).
- 7. Firewall configuration.
- 8. Maintaining 24X7 un-interrupted power supply.
- 9. 24X7 technical support through phone, chat or email.
- 10. Providing remote access control.
- 11. Maintain confidentiality of data.
- 12. Hosting Facility should be in India
- 13. Service Provider shall provide and maintained all Equipments / Hardware / Software specified in Feasibility Report.
- 14. Service Provider shall meet all requirements for complete setup such as location, infrastructure, power & power supply system, backup and recovery system etc. for running 24 X 7 hours web server with high speed.
- 15. Service provider shall setup dedicated web server, etc as per the configuration and requirement report mentioned by the vendor.
- 16. Service provider shall provide remote log-in and also proper training to technical team of BMSICL/ their Facility Management vendor
- 17. If Service Provider fails to provide service in full or part, proportionate deductions will be made from the monthly bill for the same as follows:
 - i. If down time of the server is more than 30 minutes in a day (24 hours), rent of that day will be deducted from monthly rent.
 - ii. Penalty up to 10% of Bill Amount of invoice for the month, during which Service Provider under contract has not provided the satisfactory services or there has been breach of any of the terms of contract, may be deducted from the Bill.
- 18. In case of the failure of the Agency to make the facility functional within the stipulated time frame, the offer may be withdrawn by the BMSICL, Bihar.
- 19. BMSICL reserves the right to terminate the agreement by giving one month notice, if the performance of Service Provider is not found satisfactory.
- 20. BMSICL reserves the right to amend any or all of the clauses of the bid or reject it at all at anytime without assigning any reason at any point of time.
- 21. The decision of the BMSICL shall be final, and no enquiries or application for review, shall be entertained.

22. In case of any dispute, decision of the Managing Director, BMSICL, Bihar will be final and binding on both the parties

Dated:

23. All other necessary requirements for successful roll out of the application.

Annexure-C2 (Price Schedule)

To The Managing Director BMSICL, Fifth Floor, Biscomaun Bhawan

Sub: Financial Proposal (RFP) for selection of firm to implement Web Based Project Monitoring tool & MIS System.

Dear Madam/Sir,

Patna-800001, Bihar

We, the undersigned, offer to provide above service in accordance with your RFP. Our Financial proposal for project is given as below;

| Sl# | Description | Cost (Exclusive of all taxes) | Total (Amount in Rupees) |
|-----|---|-------------------------------------|-----------------------------|
| 1 | Design, development, training and implementation cost of Web based Project Monitoring tool & MIS System with one yr warranty after successful implementation | | |
| 2 | Software Maintenance, Support (Onsite & Online) for Two year after successful implementation including Hosting facilities | | |
| 3 | AMC Charges with One manpower per year after warranty period | | |
| | TOTAL | | |

Note:

- 1. All above rates should exclusive of taxes
- 2. Taxes will be applicable as per govt norms
- 3. Financial L1 bid will be evaluated on the addition of serial 1 & Serial no 2 of price bid i.e Financial L1 = Serial No.1 + Serial No. 2
- 4. Payment of Serial no 2 will be paid per month wise after successful "software maintenance support" certificate by System Department