

Dated: 10.12.2014.

F.No.S-11018/2/2009-CC

E – TENDER NOTICE

Sub: E-TENDER FOR SELECTION OF COMPANY FOR DEVELOPMENT OF WEB ENABLED APPLICATION HAVING DATA ANALYTICS CAPABILITIES WITH GIS INTERFACE FOR SIXTH ECONOMIC CENSUS 2012 INCLUDING PROVISION OF DATA ANALYTICS SOFTWARE LICENSES”.

Computer Centre, Ministry of Statistics & Programme Implementation invites online tender under two bid system from the Company registered under the Indian Companies Act 1956 or a Consortium of such registered companies for “Development of Web Enabled application having Data Analytics capabilities with GIS interface for Sixth Economic Census 2012 including provision of data analytics software licenses” for Central Statistical Office, Ministry of Statistics & Programme Implementation at Computer Centre, East Block-10, R.K. Puram, New Delhi-110066.

2. Bids shall be submitted online only at CPPP website: <http://eprocure.gov.in/eprocure/app>. Tenderers are advised to follow the Terms of Reference (TOR) and Instruction to Firms for the e-submission of the bids online through the Central Public Procurement Portal for e-Procurement at <http://eprocure.gov.in/eprocure/app>.

3. CRITICAL DATE SHEET:

Published Date	10.12.2014
Bid Document Download / Sale Start Date	10.12.2014
Clarification Start Date	10.12.2014
Clarification End Date	30.12.2014
Pre bid meeting	NOT APPLICABLE
Bid Submission Start Date	10.12.2014
Bid Document Download end date	02.01.2015
Bid Submission End Date	05.01.2015 till 15.00 hrs.
Technical Opening Date	05.01.2015 at 16.00 hrs.
Financial Bid Opening Date	15.01.2015 at 16.00 hrs.

4. Tender documents can be downloaded from the Ministry's Website <http://www.mospi.gov.in> and CPPP Portal of CPPP site <http://eprocure.gov.in/eprocure/app>.

Tenderer who has downloaded the tender from the Ministry website www.mospi.gov.in and Central Public Procurement Portal (CPPP) website <https://eprocure.gov.in/eprocure/app> shall not tamper/ modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tampered/modified in any manner, tender will be completely rejected and EMD would be forfeited and tenderer is liable to be banned for future.

5. EMD Payment:

Earnest Money Deposit of Rs. 2,00,000/- (Rupees Two lakhs only) is to be made deposited in the form of Demand Draft/ Pay Order in favour of the Pay & Accounts Officer, Ministry of Statistics & Programme Implementation and submitted to the Under Secretary, Computer Centre, East Block-10, R.K.Puram, New Delhi-110066, on or before 05.01.2015 by 15.00 hrs. The tender will be invalid if the EMD is not received within the stipulated time period mentioned above. EMD received from the tenderers will be returned without interest immediately after the process of award of contract is over.

Instructions for Online Bid Submission:

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <http://eprocure.gov.in/eprocure/app>.

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:<http://eprocure.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge.

- 2) As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e- mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.

- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF | XLS | RAR | DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents " area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS:

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 4) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bid is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid

openers.

- 5) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 6) Upon the successful and timely submission of bids (ie after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 7) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS:

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to **Shri P.S. Meena, Deputy Director (Economic Census), Computer Centre, East Block-10, R.K. Puram, New Delhi-110066. Tel: 011-26104194 and Mobile No. 09868226719.**
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP

1. TERMS OF REFERENCE (TOR)

1.1 Objective:

Computer Centre, Ministry of Statistics and Programme Implementation proposes to develop web application for the 6th Economic Census data using data analytics Software (tool). Application should have capability to consolidate data from various States/ UTs and provide a user friendly web enabled interface having Data Analytics Capabilities such as ; Dashboards, sliced / diced views of data across various dimensions of interest in the form of Data Cubes, Parametric and Dynamic Reports in exportable format such as XLS, TXT and PDF. Interactive GUI for complete adhoc analysis which includes schedules, layout , design and procedure used in census, definition of item used etc. to the various States/ UTs as well as the Ministry. This solution would allow complete visibility of Economic Census Data to the various States/ UTs allowing them the capability to view and extract information as per their needs.

1.2 Scope of Work:

The primary objective is to roll out Data Analytics Solution to serve the Economic Census data requirements in the form of Dashboards, Analytics/ Statistics & Reports and tabulation with GIS capabilities and platform integration on a suitable Data Analytic Software platform. The objective is to complete the solution rollout in a **short time-frame**, to make the system immediately useful for the key users in states as well as in Ministry.

Key aspects of the solution are:

- Development of Data Model, Methodology and Architecture would be the Central focus of the solution. The state-wise data would be distributed through automated mechanism providing for data security as per standard norms.
- Using the Data Analytics solution for the Users in the States/ UTs should have the capability to build their visualization (*provided by the data model*) based on *Graphical and GIS representation of various dash board, reports and data analysis capabilities.*
- Solution need to be designed, developed and deployed with in short time frame with rapid rollout methodologies.
- Solution should have capability to integrate with third party Security System for authentication. Security to be managed leveraging Active Directory Services to provide complete control on the data as well as functional access of the BI system.
- System should also be capable to link 5th Economic Census data and should have capabilities to accommodate future Economic Censuses.

The solution is intended as a quick roll-out solution, to produce all the detailed reports directly by connecting to different data sources, for 6th Economic Census.

1.3 Data Sources:

The data for the Economic Census analysis is stored in different sources like Economic Census Data files (separate files for each States/ UTs) in ASCII format; MS Access based tables (Geographical Hierarchy) and Master Data details (Excel files). The solution should have the capability to integrate data from multiple sources and provide the same platform for Visualization.

The volume of 6th Economic Census data will be approximately 1TB.

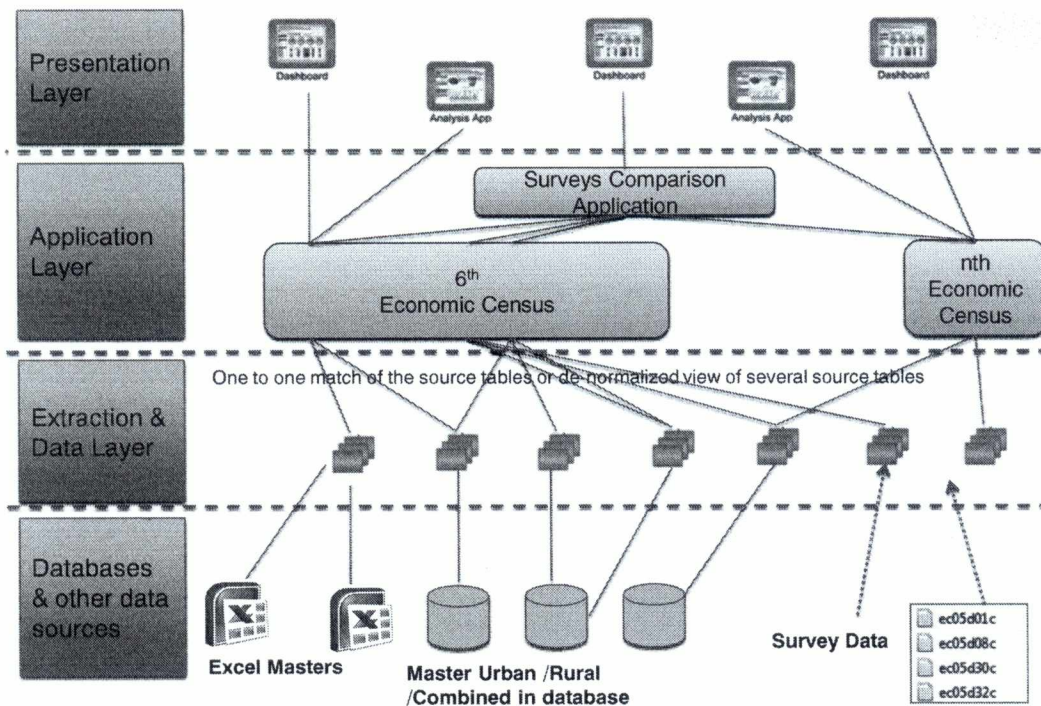
1.4 Deployment Architecture

The following deployment architecture would be leveraged to manage the data and security centrally and allowing users to build their own visualization in the form of dashboard reports, graphical representation and tabular form, (if needed) as Static as well as dynamic on the basis of selected and defined parameters.

Development of Data Model, Methodology and Architecture would be the Central focus of the solution. The state-wise data would be distributed through automated mechanism providing for data security as per standard norms.

Using the Data Analytics solution for the Users in the States/ UTs should have the capability to build their visualization (provided by the data model) based on Graphical and GIS representation of various dash board, reports and data analysis capabilities.

Application Architecture



1.5 Software and Application Requirement:

Proposed software should be in Gartner's Leader Magic Quadrant for atleast 3 years. Dashboard and Data Visualization application would be centralized deployment with automated reload mechanism along with scheduling and distribution capability. All reports, dashboard and visualization would be web based, enabling authorized users to carry out analysis and ad-hoc reporting in their set of data.

1.5.1 The Vendor will carry out the development work as per mandate of the 6th EC and will supply requisite BI tools having 1 Enterprise BI server independent of Hardware, 1 Auto Scheduler , 1 PDF Distributor, 10 Developer/Power User and 40 Data Analysis Users with Optional unlimited data analysis capability to public. The Enterprise BI server with auto scheduler PDF Distributor and 7 Developer/Power User license will be used by the Developers of Computer Centre. Whereas, 40 Data Analysis Users licenses will be used by 36 States DES and 7 ESD/Ministry.

1.5.2 The Vendor will carry out all the activities of the development including a user friendly web enabled interface having GIS representation of various Data Analytics Capabilities such as; Dashboards, sliced / diced views of data across various dimensions of interest in the form of Data Cubes, Parametric and Dynamic Reports in exportable format such as XLS, TXT and PDF to all States/ UTs and ESD/Ministry.

1.5.3 Installation, Integration, Customization and Migration activities (if any) will also be carried out by the Vendor as per requirement of the mandate of 6th EC.

Name of the Software and tools (with version) to be supplied in Computer Centre to develop application should be clearly mentioned with ATS policy.

1.6 Key Technical Specifications of Software (tools):

These technical specifications are mandatory compliance and respective OEM / principal vendor is to provide compliance letter for mandatory specification mentioned below. The Respective vendor has to score full marks 57 (please refer page no 18) to qualify for the technical evaluation. The Product Life should be greater than 3 years as a Leader in Gartner’s Magic Quadrant.

MOSPI reserves the right to call for product demo or reference for these specifications or any other queries.

S. No.	Key Specifications	Compliance	Comments (If any)
1	The tool should be associative and discovery should be flexible. Users can navigate and interact with data any way they want to – they are not limited to just following predefined drill paths and pre-calculating fixed.		
2	The tool should support interactive Associative analysis providing a complete view to the user regarding what is associated and what is not associated in a single view based on his interactions.		
3	The tool should supports interactive Comparative analysis providing users the capability to dynamically compare the various aspects of same dimensions. This should be dynamic.		
4	The tool should hold all the data needed for analysis in memory, where it is available for immediate exploration by users. User’s should experience zero wait time for all kind of calculations needed to deliver the analysis based on user’s request.		
5	The tool should hold all the raw data needed for analysis in memory providing users the capability to analyze at the transaction level also if needed.		

6	It should be single solution which provides the capability to consolidate the data from multiple sources, Search and visualize the data with GIS integration. It should be the Single solution on a single architecture provide all the Business Discovery capabilities like : Visualization, Analysis, ETL capabilities without investment in separate tools.		
7	Mobile – With location becoming an important aspect in decision making, Mobile solution provides complete business discovery experience on all mobile platforms without any additional cost per user, and should support html5.		
8	Offline and Disconnected Analysis for Power Users – The tool should provide the complete business discovery experience in disconnected mode. It is one solution over any device whether the users use it on web, offline or mobile.		
9	Licensing Models It should have a simple user based pricing with all capabilities like adhoc, mobile access, collaboration, annotations etc available to all users.		
10	Optimized search engine to search anything that is relevant to users analysis need. The solution should have integrated search capabilities to search on all the available data providing users the capability to do search based analysis on complete application.		
11	It should provide flawless navigation across all analysis Tabs with the ability to modify and extend content between various users.		
12	The tool should have capabilities to manage the large amount of Data volumes. Presence of Inbuilt Data compression would be an added value.		
13	Ability to memorize, organize, and revisit previous visualization/analysis scenarios, including filtering criteria and associated underlying data (e.g. bookmarks)		
14	Annotations; Ability for different users to share and interact on common dashboards, reports etc, and add comments/notes.		
15	Solution need to have interface of GIS representation of data up to Central->State->District-> Tehsil->Village levels.		

16	Developed Reports should be available in exportable format such XLS, TXT or PDF and Basic data in Text format or Delimited format such as CSV etc.		
17	Real Time Collaboration capability; regardless of user type or location of access.		
18	Governance - the tool capabilities should have governance dashboard for IT administrator to govern the complete deployment.		
19	The tool should have scalable component with capability to host an application for public user to do data analysis to be hosted on MOSPI website. Please provide the reference (url) of the of the public website with solution.		

1.7 Training and Support:

Solution provider need to arrange and manage training for 10 persons of Computer Centre in respective technologies used for the design, development, deployment of the system and knowledge transfer activities for the smooth operations of MOSPI business processes related to 6th Economic Census. Training shall be conducted in following two categories-

1. System Administration & Software (tool) Training
2. Solution /Application End User training

To complete this project, organization/ firm has to develop entire application in standard platform & environment by deploying competent resources for system support initially for 3 month duration, which can be extended as per mutual understanding of MOSPI with solution provider.

The solution provider will have to extend the onsite support for a period of 12 months.

Schedule for completion of Task: Six Month

1.8 Payment: Payment to successful bidder would be released in two parts:

- Cost of Software within one month of Installation.
- Rest of the payment would be released after completion, acceptance and successful operation of the deployed application.

1.9 Penalty: If services of firm are not found satisfactory in the specific period, penalty will be imposed of Rs. 50,000/- per month as per the Form Fin2.

2. INSTRUCTION TO FIRMS

2.1 Submission of proposal

Bidders are required to submit Technical & Financial Bid in 2 separate envelopes which should be clearly marked as "TECHNICAL BID" & "FINANCIAL BID". Both Bids should be placed in one envelope which should clearly mark the project name and the Firm name who is submitting the bid.

2.2 Technical Proposals

- i) The technical proposal should contain the resume of the resources, Average Turnover of the Company in last three financial years (2011-12, 2012-13, 2013-14), Past Experience in work in Government of India with at least one work order, Team Composition & Deployment and Understanding of TOR.
- ii) The technical proposal should also contain all documentary proofs against the eligibility criterion.

2.3 Financial Proposals

- i) The bidder should submit the financial bid as per the format indicated in FORM FIN 2 in a separate sealed envelope.
- ii) The quote should be in Indian Rupees and should be inclusive of all taxes as applicable. The Financial Proposal shall be prepared using the attached Standard Forms.

2.4 Authorization of signatory:

The Bid may be signed either by the Principal Officer of the Firm or his duly Authorized Representative. All certificates and documents (including any clarifications sought and any subsequent correspondences) received hereby, shall, as far as possible, be furnished and signed by the Representative or the Principal Officer.

Authorization letter from respective OEM is to be submitted as proof of distributor.

2.6 Ownership:

All rights of Software developed & tools procured, data and documents generated as part of this Project and OEM software license will rest with Computer Centre, Ministry of Statistics and Programme Implementation, R K Puram, New Delhi-66.

2.7 Taxes:

The bidder shall include in Bid Price including taxes as applicable on amounts by clearly indicating the basic cost, taxes and duties separately payable by the Firm under the Contract. All taxes, duties and other impositions as applicable in India shall always be deemed to be included in the Financial Proposal.

(ii) The Financial Proposal shall include all commercial implications and applicable taxes should also be included in the Financial Proposal.

(iii) Bid/Contract price shall remain fixed for the entire Contract period.

2.8 Award of Contract

- i) Computer Centre, Ministry of Statistics and PI shall award the Contract to the selected bidder by issue of Letter of Award (LOA) and notify all bidders who have submitted proposals after award is accepted by the selected bidder.
- ii) The selected bidder is expected to commence the assignment on the date and at the location specified in the LOA/ Contract.

2.9 Performance security

For the due performance of the assignment in accordance with the terms and conditions specified, the Firm shall on the day or before signing the contract which shall not be later than 30 (thirty) days of the issue of the Letter of Award, furnish to Ministry of Statistics and PI a performance security in the form of an irrevocable Bank Guarantee for

an amount equal to ten percent (10%) of cost of the project. This bank guarantee may be discharged after successful completion of Project.

- (ii) The Bank Guarantee/s shall be in favor of the **Pay and Accounts Officer, Ministry of Statistics and Programme Implementation**, issued by the State Bank of India or any Nationalized or schedule Indian Bank payable at New Delhi, approved by the Reserve Bank of India and acceptable to Ministry of Statistics and PI. The Bank Guarantee/s shall be on the Performa, which shall be furnished by Ministry of Statistics and PI.
- (iii) It is expressly understood and agreed that the performance security is intended to secure performance of entire contract. It is also expressly understood and agreed that the performance security is not intended to cover all the damages detailed / stipulated in various clauses in the Contract document.
- (iv) If the assignment period, for whatever reason be extended, the bidder, shall at his own cost, get the validity period of Bank Guarantee in respect of performance security furnished by him extended and shall furnish the extended / revised Bank Guarantee to Ministry of Statistics and PI before the expiry date of the Bank Guarantee originally furnished.

2.9.1 Arbitration:

Performance of the contract is governed by the terms & conditions of the contract. In the case of dispute arising upon or in relation to or in connection with the contract between the MOSPI and the firm, which has not been settled amicably, any party can refer the dispute for Arbitration under (Indian) Arbitration and Conciliation Act, 1996. The decision of the majority of arbitrators shall be final and binding upon both the parties. The detail may be seen at:

http://finmin.nic.in/the_ministry/dept_expenditure/acts_codes/ReqPro pSC.pdf.

3. ELIGIBILITY AND PRE-QUALIFICATION CRITERIA

The bidder must be a Company registered under the Indian Companies Act 1956 or a Consortium of such registered companies.

The bidder should be authorised Partner or the Software OEM.

The bidder should have been in operation for at least five years as on 31st March, 2014 (Incorporation/ Registration Certificate required)

The bidder must have a minimum turn over for last 3 years INR 2 Crores (i.e. 2011-12, 2012-13, and 2013-14) or more. (Audited Accounts/Certificate from Auditors required for all consortium partners)

The bidder should have proper professional staff to handle these kinds of large similar work. (Employee details/ Resumes required along with certification)

The bidder should have successfully completed at least 2 software design, development and implementation projects for Government of India/PSU/ Corporate over the last 3 years (Copy of work order, Completion Certificate, Contract for each of the mentioned assignments required) and atleast one successful implementation of BI project in India.

The bidder/Consortium Partner shall have functional Office/Branch Office in Delhi/NCR.

Documentary proof is essential for all the above clauses without which the proposal will be rejected. Technical and Financial evaluation will be done only for the bidders who have submitted EMD and are satisfying the above pre-qualification criteria.

4. LIST OF KEY POSITION IN ORGANISATION

(A) - Summary of Project Team

1). Technical/ Managerial Staff

S. No	Name	Position	Duration of Engagement	Role Description	Nature of Tasks which will be Performed by him/ her
1					
2					
3					
4					
5					

(B) - Format of Curriculum Vitae (CV) For Proposed Key professional staff

1. **Proposed Position** [i.e., Project Leader, team leader, Developer, etc.]: _____

2. **Name of Firm** [*Insert name of firm proposing the staff*]: _____

3. **Name of Staff** [*Insert full name*]: _____

4. **Date of Birth**: _____ **Nationality**: _____

5. **Education** [*Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment*]: _____

6. **Other Training** [*Indicate significant training since degrees under 5 - Education were obtained*]: _____

7. **Employment Record** [*Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.*]:

From [Year]: _____ To [Year]: _____

Employer: _____

Positions held: _____

8. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

_____ Date: _____
[Signature of staff member or authorized representative of the staff] Day/Month/Year

Full name of staff member: _____

Full name of authorized representative: _____

5. BID EVALUATION

5.1 Evaluation of Technical Proposals

5.1.1 Proposals which are not supported by adequate proof of the Signatory's Authority or are not accompanied by an EMD will not be evaluated.

5.1.2 The Evaluation Committee shall evaluate the Technical Proposals only for those bidders who satisfy the pre-qualification criteria of E-Tender Notice dated 10.12.2014. The technical proposals will be evaluated on the basis of their responses to the Terms of Reference, applying the evaluation criteria, sub-criteria, and point system specified in E-Tender Notice dated 10.12.2014. Evaluations will be based on documentary evidence submitted by the bidder with respect to pre-qualification / evaluation / selection criteria. Each responsive proposal will be given a technical score (TS). Proposal shall be rejected at this stage if it does not respond to important aspects of the E-Tender Notice dated 10.12.2014 and particularly the Terms of Reference/ key technical specification or if it fails to achieve the minimum technical score indicated in the Data Sheet. The Technical proposals which are unsigned and incomplete may also not be evaluated.

5.1.3 The proposal shall be rejected if bidder does not fulfill the eligibility criteria or the validity period of the proposal is less than 120 days.

5.1.4 Number of points to be given under each evaluation criteria for **technical evaluation**:

Description of each evaluation criteria	Maximum Marks with Break-up
Experience of the firm for developing applications in BI Tools using large scale database and related applications as under:	23 Marks
1. 2 or more applications/ projects for Govt./ PSU/Ltd. Company	18
2. more than 4 applications/projects for Govt./PSU	23
Understanding of TOR (by Product Demo)	10
Suitability of BI tool for assignment based on Key Technical specification (19X3=57). Full marks are mandatory.	57 Marks
Capability for transfer of knowledge / timing	10 Marks
Experience of firm in training activities :	
1. less than or equal to 2 years	5
2. more than to 2 years	10
Total	100 Marks

5.2 Public Opening and Evaluation of Financial Proposals:

5.2.1 Bidder's presence at the opening of Technical Proposals is optional. Proposals shall be opened publicly in the presence of the bidder's representatives who choose to attend. After the technical evaluation is completed, the bidders shall be informed in writing about the time and location for opening the Financial Proposals. Bidder's attendance at the opening of Financial Proposals is optional but it shall be recorded and signed by all the present bidders. Financial Proposals shall be opened publicly in the presence of the bidder's representatives who choose to attend. The name of the bidders whose technical proposal is found responsive (i.e. identified bench mark) shall be read out.

5.2.2 The Financial Proposal of the bidders who meet the minimum qualifying mark will then be inspected to confirm that they have remained sealed and unopened. These Financial Proposals of the bidders who meet the qualifying mark as indicated in the Data Sheet shall be then opened, and the total prices read aloud and recorded.

5.2.3 Financial proposals of only those bidders will be evaluated, who secure a minimum of 75% marks in the technical evaluation.

5.2.4 The formula for evaluating financial bid will be as under:

Financial Bid Marks = $L1$ (Lowest bid) Price/ Price quoted by the vendor * 100.

5.3 Combined Evaluation:

Based on the criteria the combined score shall be obtained by weighing the technical and financial scores and adding them up. On the basis of combined weighted score for technical and financial, the bidder shall be ranked in terms of total score obtained. The bidder securing the highest combined marks will be considered for award of the contract. Technical Scores will have a weightage of 50%. The Financial Proposals will be allotted a weightage of 50%. The total score shall be obtained by weighing the technical and financial scores and adding them up. On the basis of combined weighted technical and financial score, the bidder shall be ranked in terms of total score obtained. The proposal obtaining the highest total combined technical and financial score will be ranked as H1 followed by the proposals securing lesser marks as H2, H3, etc. The bidder securing the highest combined marks will be considered for award of contract.

6. TECHNICAL PROPOSAL- STANDARD FORMS

TECH FORMS	FORM NAME	X / v	Mention list of all supporting documents attached (if any)
TECH-1	Letter of Proposal Submission		
TECH-2	Company's Organization and Experience		
	(A). Company's Organization		
	(B). Company's Experience		
TECH-3	Comments or Suggestions on the Terms of Reference		

(On Bidder's Letter-head)

Form Tech 1A: Letter of Proposal Submission

[Location, Date]

To

The Under secretary
Computer Centre,
Ministry of Statistics and Programme Implementation,
East Block-10, R K Puram,
New Delhi-110066

Dear Sir/ Madam,

We, the undersigned, offer to provide Services through our Firm for **“Procurement of Software and hiring of Services to develop Web Enabled application having Data Analytics capabilities with GIS Interface for Sixth Economic Census 2012 project that will also enable web based report generation”**, in accordance with your Request for Proposal dated08.2014. We are hereby submitting our Proposal, which includes Technical Proposal with EMD and also the Financial Proposal as indicated in clause 8 of Section 2 sealed under a separate envelope.

We are submitting our Proposal in association with: *[Insert a list with full name and address of each associated Firm or Consortium Members]*. We undertake the total responsibility for performance and other liabilities of the, if contract is awarded to us.

We hereby declare that all the information and statements made in this Proposal are true and accept that any misrepresentation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, i.e., before the date indicated in Part II Data Sheet, we undertake to negotiate on the basis of the proposed staff. Our proposal is binding upon us and subject to the modifications agreed by us during Contract negotiations.

We understand that Ministry of Statistics and PI is not bound to accept any Proposal it receives.

Yours faithfully,

*Authorized Signatory *[In full and Designation]*:

Name and Title of Signatory:

Name of Bidder:

Address:

*** NB: Authorization in form of power of Attorney is required on a non-judicial Stamp Paper.**

Form Tech 1B: Bidder's Authorization Certificate

To,

The Under Secretary,
Computer Centre,
Ministry of Statistics & Programme Implementation
R.K. Puram, New Delhi-110066

<Bidder's Name> _____, <Designation> _____

is hereby authorized to sign relevant documents on behalf of the company in dealing with Proposal of reference <Reference No. & Date> _____. He is also authorized to attend meetings and submit technical & financial information as may be required by you in the course of processing above said proposal.

Thanking you,

Authorized Signatory.

<Company Name>

Seal

Form Tech 1C: Bidder Details and Checklist

1	Company Information	Details
1.1	Company Name	
1.2	Details Address Phone number Email Fax Website	
1.3	Contact Person: Chief Executive/ Head of Operations Name Designation Mobile Number Email Fax	

Form Tech 2: Company's Organization and Experience

(A) – Company's Organization

[Provide here a brief description of the background and organization of your Company/entity and each associate for this Assignment/job. The brief description should include ownership details, date and place of incorporation of the Company, objectives of the Company etc. Also if the Company has formed a registered consortium, details of each of the member of the consortium, name of leader, etc shall be provided]

<i>Years</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>Average</i>
<i>Turnover (INR)</i>				
<i>Profit (INR)</i>				

Attach Incorporation/ Registration Certificate, Audited Account Sheets/ P&L Sheets.

(B) – Company's Experience

Using the format below, provide information on each Assignment/job for which your Company, and each constituent in the case of consortium or joint venture, had legally Contracted either individually as a corporate entity or as one of the major partners within an association, for carrying out Assignment/job similar to the ones requested under this Assignment/job (exact assignment / job details may be submitted). In case of consortium, association of Company, the Company must furnish the following information for each of the consortium member separately)

Company's name: _____

Assignment Name:		Country:	
Location within Country:		Key professional staff Provided by Your Firm / entity(profiles):	
Name of Client:		No. of Staff:	
Address:		No. of Staff-Months; duration of assignment:	
Start (Month/Year):	Date	Completion (Month/Year):	Date
		Approx. Value of Services (in Current INR):	
Name of Associated, if any:		No. of Months of Key professional staff, provided by firm:	
Name of Senior Staff (Project Director/Coordinator, Team Leader) involved and functions performed:			
Narrative Description of Project:			
Description of Actual Services Provided by Your Staff:			

Note: Please provide documentary evidence i.e. copy of work order, Contract for each of above mentioned assignment. The experience shall not be considered for evaluation, if such requisite support documents are not provided with the Proposal.

Form Tech 3: Comments and Suggestions on the understanding of the Terms of Reference (TORS)

On the Terms of Reference

Suggest and justify here any modifications or improvement to the Terms of Reference you are proposing to improve performance in carrying out the assignment/job (such as deleting some activity you consider unnecessary, or adding another, or proposing a different phasing of the activities). Such suggestions should be concise and to the point, and incorporated in your Proposal inter-alia indicating the charges/ amounts for proposed additions/ deletions.

However, MoSPI is not bound to accept any/all suggestions proposed and may reject any such suggestion.

7. FINANCIAL PROPOSAL- STANDARD FORMS

TECH FORMS	FORM NAME	X / v	Mention list of all supporting documents attached (if any)
FIN-1	Financial Proposal Submission Form		
FIN-2	Cost		
FIN-3	Bank Guarantee (BG)		

Form Fin 1: Financial Proposal Submission Form

[Location, Date]

To

The Under Secretary
Computer Centre,
Ministry of Statistics & Programme Implementation
East Block-10, R.K. Puram,
New Delhi-110066

Dear Sir/ Madam,

We, the undersigned, offer to provide the Assignment/job for **“Development of Web Enabled application having Data Analytics capabilities with GIS Interface for Sixth Economic Census 2012 including provision of data analytics software licenses”** in accordance with your Request for Proposal dated [Insert Date] and our Technical Proposal. Our attached Financial Proposals (in one sealed envelope) is for the sum of [Insert amount(s) in words and figures]. This amount is inclusive of all taxes. We hereby confirm that the financial proposals are unconditional and we acknowledge that any condition attached to financial proposal shall result in rejection of our financial proposals.

Our Financial Proposals shall be binding upon us up to expiration of the validity period of the Proposal, i.e. till awarding of contract is finalized.

Name and Address, Amount and Purpose of Commission relating to the Proposal and Contract execution, if we are awarded the Contract is listed below.

We understand that Ministry of Statistics and P I is not bound to accept any Proposal it receives.

Yours faithfully,
Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Firm:

Address:

Form Fin 2: Cost for “Development of Web Enabled application having Data Analytics capabilities with GIS Interface for Sixth Economic Census 2012 including provision of data analytics software licenses”.

BID PROPOSAL SHEETS

Name of the work: **“Development of Web Enabled application having Data Analytics capabilities with GIS Interface for Sixth Economic Census 2012 including provision of data analytics software licenses”.**

Quotes submitted towards **“Development of Web Enabled application having Data Analytics capabilities with GIS Interface for Sixth Economic Census 2012 including provision of data analytics software licenses”** Project in Computer Centre, Ministry of Statistics and PI, Government of India, in accordance with the scope of work and terms & conditions mentioned.

S. No.	Type of Work	Time Line *	Cost in INR (Rs)	Total Cost in INR (Rs)
i)	Supply/ Installation of requisite BI tools having 1 Enterprise BI server independent of Hardware , 1 Auto Scheduler , 1 PDF Distributor, 10 Developer/Power User and 40 Data Analysis Users with Optional unlimited data analysis capability to public.	1 month		
ii)	“Development & customization of Web Enabled application having Data Analytics capabilities with GIS Interface for Sixth Economic Census 2012”	3 -6 Month		
Taxes				
TOTAL COST OF PROJECT (inclusive of all taxes)				

* After awarding contract.

(The amount should be inclusive of all Taxes and for the entire scope of services)

Note:

- For the purpose of evaluation for Selection of Bidder, the total cost inclusive of taxes of all the above will be considered.
- Bidder must submit their financial bid for the total scope of work.

Place:

Date:

Signature of the Authorized Signatory

Name:

Designation:

Name & Address of the Bidder:

8. ANNEXURE

Form Fin3 :BG

ANNEXURE – C
(Ref. Para 7.4 of Chapter 7)

MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

To
The President of India

WHEREAS
(name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no..... dated to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the day of, 20.....

.....
(Signature of the authorized officer of the Bank)

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Branch

9. FORMAT OF AGREEMENT

This Contract is made at _____ (place) on the _____ day of the month and year) between **Ministry of Statistics & Programme Implementation**, New Delhi - (herein after called **Ministry of Statistics and PI** of the First Party AND _____, having its office _____ (hereinafter called "Company/Firm") of the Second Party

[NOTE: *If the Company/Firm is a registered Consortium, then after writing the name of the 'Company/Firm' indicate "Leader of the Consortium" comprising of various legal entities namely _____ and also enclose a copy of the registered Consortium Deed and Power of Attorney executed by all members in favour of the Leader*]

WHEREAS

(a) The Firm, having represented to **Ministry of Statistics and PI** that it has the required professional skills, personnel and technical resources, has offered to carry out the services in response to the Tender Notice called 'Request for Proposal' dated _____ issued by **Ministry of Statistics and PI**;

(b) **Ministry of Statistics and PI** has accepted the Proposal dated _____ submitted by the Firm to provide the services on the terms and conditions set forth in the E-Tender Notice No.S-11018/2/2009-CC dated 10.12.2014.

NOW, THEREFORE IN CONSIDERATION OF THE MUTUAL CONVENANTS HEREIN CONTAINED, IT IS HEREBY AGREED between the Parties as follows:

1. The mutual rights and obligations of **Ministry of Statistics and PI** and the firm shall be as set forth in the Contract, in particular:
 - a. The SCOPE OF WORK will be as per Terms of Reference.
 - b. The activities and the deliverables against each activity.
 - c. The Firm shall carry out and complete the Services within the time frame indicated in E-Tender Notice dated 10.12.2014 in accordance with the provisions of the Contract;
 - d. The consideration or Contract Price shall be Rs. _____ inclusive of all taxes.

- e. **Ministry of Statistics and PI** shall make payments to finmin accordance with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

Signed by _____

In presence of (Witness)

1. For and on behalf of [**Ministry Of Statistics and PI**]

(i)

[Authorized Representative]

(ii)

2. for and on behalf of [name of Company]

In presence of (Witnesses)

(i)

(ii)

[Authorized Representative]

[Note: *If the Company is a Consortium, then the Leader of Consortium and other members should sign in the following manner:*]

3. Other Members of the Consortium

(i) [name of member]

[Authorized Representative]

(ii) [name of member]

[Authorized Representative]