

D-11011/3/DPD(HQ)/CAGSI/Adm-IV/19-20
Government of India
Ministry of Statistics and Programme Implementation
National Sample Survey Office
Data Processing Division (HQ)

Mahalanobis Bhawan
164 GLT Road
Kolkata - 700108
26.07.2019

CORRIGENDUM TO E-TENDER NOTICE

With reference to E-Tender Notice No. **D-11011/3/DPD(HQ)/CAGSI/Adm-IV/19-20** dated **12/7/2019** published earlier for '**General Survey Solution (GSS) of MoSPI**'. The following Corrigendum/Addendum/Clarification (ANNEXURE-B) in response to pre-bid queries/ conference is hereby issued and shall form an integral part of bid document and it may amount to an amendment of relevant Para/clause of the bid document. Wherever there is a conflict, the provisions herein shall prevail over the relevant section of the RFP/ bid document.

Other terms and Conditions of the above tender remain same.



(Arindam Modak)

Deputy Director General and HOD

Enclosed: ANNEXURE-B

The Corrigendum/Addendum/Clarification to Pre-Bid Queries of GSS

S. No.	Page Number(s)	Section	Content of RFP requiring Clarification(s)	Response/ Corrigendum/ Addendum
1	29	Section 8, Clause ii	A browser based web-portal needs to be developed for Periodic Labour Force Survey (PLFS) and ASUSE, ASSSE, NSS 78th rd and future and other NSS surveys. It would manage the entire survey from allotment of samples to Field Investigators to finalisation of data for a period of two years. It should be in Hindi & English languages.	A browser based web-portal needs to be developed for Periodic Labour Force Survey (PLFS) and ASUSE, ASSSE, NSS 78th and future and other NSS surveys. It would manage the entire survey from allotment of samples to Field Investigators to finalisation of data for a period of two years. It should be in Hindi & English languages. IA may present relevant solution as per requirements mentioned in the RFP. Data collection will be done in Android based application.
2	30	Section 8	Data center services, network, computer infrastructure, data storage computer system, system software packages (such as operating system, RDBMS etc.) etc. proposed in the solution design by the IA will be procured by NSSO, DPD (HQ.).	Refer Annexure 1 General Note on Cloud/ Infrastructure
3	30	Section 8.1.1.1	User Module (Creation of users)	Aadhar link User module registration system may be changed as "creation of users by higher users". The user creation shall now be done by the super admin and admin levels. As such Aadhar link registration is not required.
4	30	Section 8.1.1.1	Also a facility to link their login account with Aadhar and Mobile no. for registration may be kept, for that each time the user login to their account, an OTP needs to be entered (received on the Aadhar link Mobile number or email id)	Aadhar link User module registration system may be changed as "creation of users by higher users". The user creation shall now be done by the super admin and admin levels. As such Aadhar link registration is not required.
5	43	Section 8.2.1.1	The web-site will be hosted in NIC Cloud Server, so that the software and database should be used as available	Refer Annexure 1 General Note on Cloud/ Infrastructure

			with NIC, no new software will be procured to host the applications in NIC Cloud Server	
6	43	Section 8.2.1.1	The vendor shall appraise the size of the cloud space to be procured for each virtual machines (VMs) which are to be requisitioned by DPD.	Refer Annexure 1 General Note
7	7	Assignment duration 2 years 3.5 months	We assume that 3.5 month is development time and 2 years is maintenance services. Kindly confirm. Also we request that development time is considered for 8 months.	Refer Annexure 1 General Note
8	24	6.1.5	Bidder should have following certifications ISO 27001, ISO 20000 and CMMI level 5 or above The certifications should be valid on the date of bid submission	Bidder should have following certifications ISO 27001, ISO 20000 and CMMI level 3 or above The certifications should be valid on the date of bid submission
9	40	Scope of Work - Geo-tagging	We believe background maps in digital format will be provided by NSSO. Kindly confirm and also specify map scale & format.	Refer Annexure 1 General note
10	47	8.2.1 Technical Requirements	Data capturing in CAPI for PLFS, ASUSE, ASSSE, NSS 78th round and future and other NSS surveys may be done both online and offline mode along with available validation check points (warnings and errors) and the same may be stored temporarily on the device itself till it is uploaded to the cloud server on availability of internet connection	Refer Annexure 1 General note
11	47	8.2.1 Technical	Data capturing in CAPI for PLFS, ASUSE, ASSSE, NSS 78th round and future and other NSS surveys may be	Refer Annexure 1 general note

		Requirements	done both online and offline mode along with available validation check points (warnings and errors) and the same may be stored temporarily on the device itself till it is uploaded to the cloud server on availability of internet connection	
12	23	6.1.2	Annual sales turnover generated from services related to System Integration during each of the last three financial years (as per the last published Balance Sheets), should be at least Rs. 25 Cr.	Average Annual sales turnover generated from services related to System Integration during the three consecutive financial years (2015/16, 2016/17, 2017/18, 2018/19) as per the last published Balance Sheets), should be at least Rs. 20 Cr.
13	General Query	General Query	General Query	Refer Annexure 1 general note
14	43	8.2.1.1	The vendor shall appraise the size of the cloud space to be procured for each virtual machines (VMs) which are to be requisitioned by DPD.	Refer Annexure 1 general note
15	47	8.2.1	Data capturing in CAPI for PLFS, ASUSE, ASSSE, NSS 78th round and future and other NSS surveys may be done both online and offline mode along with available validation check points (warnings and errors) and the same may be stored temporarily on the device itself till it is uploaded to the cloud server on availability of internet connection	Refer Annexure 1 general note

Annexure 1: General Note

Srl. No.	Page no.	Para no.	Printed	Revised / Comments
1.	29	Wherever mentioned in the RFP	browser based web-portal	browser based web-portal and /Android based application
2.	29	8(i) & 8.7	i)For other NSS surveys ii)Knowledge transfer	General solution so that the same can used as a tool for developing CAPI application for any future NSS survey by DPD
3.	30	8.1.1	(from January, 2010)	(from January, 2020)
4.	56	10.3	Project Timelines (Srl. No.2 in the table)	The inception report has to be given in T+1 week and there will be an agile SRS. Fixed survey designs will be developed in T+2 weeks. However IA may take another 2 to 3 weeks for developing the SRS for the generalize solutions.
5.	48	8.4	Testing	IA should provide server and platform for testing each stages of application development.
6.	General			For any detail information one can visit Ministry's website mospi.nic.in
7.	General		User creation	Aadhar link User module registration system may be changed as "creation of users by higher users". The user creation shall now be done by the super admin and admin levels.
8.	General			Sub contracting for self learning module may be allowed.

9.	General			The revised time line may be one month for SRS in phase-I, four month for ASSUES, PLFS, ASSSE and 78 th round survey in phase-1 and five months for preparing the general survey solution in phase-2.
10.	General			There has to be an exit clause wherein when the old vendor will be leaving he will be handing over all the managing documents and module to the new vendor along with knowledge transfer.
11.	General			Total number of frequency of service are as follows : PLFS – Annually ASSUES – Annually ASSSE – Annually Round specific (78 th round, etc) - are either half-early or annually
12.	General			Consortium not allowed
13.	Infrastructure (Cloud)			Cloud (wherever mentioned) is referred to MeitY-empaneled Cloud Service Providers (CSPs) enabled by Government Community Cloud (GCC) and same is being procured under NIIP vide MOSPI etender number M11011/1/2017-DSDD dated 11/07/2019. SI shall ensure necessary customization/scalability of the applications being developed to be hosted over GCC cloud as decided by purchaser. SI will also extend due support for migration and need to submit a Migration Plan at least 6-months prior to

				completion of contract and its execution before the project duration is over.
14.	General		Number of physical and concurrent users at different NSSO units. This will help us understand scalability requirement	SI should propose the solution for catering wide range of survey requirement of the purchaser
15.	General		Scope of Work - Geo- tagging	Maps will be provided under this project and SI will extend due support customization of application for maps under this project. However, SI can propose a suitable GIS solution for the same.
16.	General	8.2.1 Technical Requirements	Data capturing in CAPI for PLFS, ASUSE, ASSSE, NSS 78th round and future and other NSS surveys may be done both online and offline mode along with available validation check points (warnings and errors) and the same may be stored temporarily on the device itself till it is uploaded to the cloud server on availability of internet connection	Minimum four surveys will be there in the field simultaneously so same field official may be involved in more than one survey
17.	EMD			As per guidelines of GoI. However, bidder would need to prove they are eligible under the relevant scheme as per GoI guidelines
18.	47	8.2.1	Data capturing in CAPI for PLFS, ASUSE, ASSSE, NSS 78th round and future and other NSS surveys may	During field survey, Supporting documents may be attached to Survey Questionnaire and this feature needs in offline mode as well during surveys.

			be done both online and offline mode along with available validation check points (warnings and errors) and the same may be stored temporarily on the device itself till it is uploaded to the cloud server on availability of internet connection	
19.	29	8.(i) & 8.7	(i)For other NSS surveys (ii) Knowledge transfer	General solution so that the same can used as a tool for developing CAPI application for any future NSS survey by DPD
20.	30	8.1.1	(from January, 2010)	(from January, 2020)
21.	48	8.4	Testing	IA should provide server and platform for testing each stages of application development.
22.	General			For any detail information one can visit Ministry's website mospi.nic.in
23.	9	4.1.3	two years six months	two years ten months
24.	7	22	2 years 3.5 months	2 years 10 months
25.	26	6.2.5	Qualification: 7+ years of experience – 5 Marks 5+ years of experience – 2.5 Marks Relevant Experience: 5+ Projects – 5 Marks 2 or 2+ projects – 2.5 Marks	Qualification: 7+ years of experience – 2 Marks 5+ years of experience – 1 Mark Relevant Experience: 5+ Projects – 2 Marks 2 or 2+ projects – 1 Mark
26.	General	Wherever mentioned in the RFP	Commercial Evaluation	Financial Evaluation
27.	55	9	B.E/B-Tech/MCA with MBA at least 12 years of relevant work experience	B.E/B-Tech/MCA with MBA at least 8 years of relevant work experience

28	RFP, wherever mentioned	MoSPI Integrated Information Portal (MIIP)	National Integrated Information Portal (NIIP)
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Workload for Proposed Survey Solutions:-

In 2020-21, it is expected that following survey will be simultaneously carried out in field -

- 1) Periodic Labour Force Survey (PLFS)
- 2) Annual Survey of Unincorporated Sector Enterprises (ASUSE)
- 3) Annual Survey of Service Sector Enterprises (ASSSE)
- 4) NSS 78th round survey (Socio-economic) – Jan-Dec 2020
- 5) NSS 79th round (Socio-economic)

- In PLFS, around 60,000 households are surveyed (including re-visits) and total data size is expected to be around 500 MB.
- In ASUSE, around 2,50,000 establishments would be surveyed with expected data-size 2 GB.
- In ASSSE, around 2,00,000 establishments would be surveyed expected data-size 2 GB.
- NSS SE surveys are multi-subject surveys. In NSS 78th /79th round, the surveys would comprise of 2-3 subjects with data size around 1 GB each.
- After one survey gets over in the field, the data will remain in the database for another year for post-survey activities.
- Data-size mentioned above are with respect to original survey data. Size of log and para-data are not taken into consideration.
- For each of the survey, for srl. No. 1 to 5 around 800 to 1000 field officials and others will be using the application developed for that survey at the same time period.

Ultimately, a generalized survey solution tool needs to be developed, which can be used to prepare a module for any future NSS surveys along with its storage and other specifications and the respective android based application for tablets for data collection in the field