

Clarifications on Pre- Bid Queries on RFP for DLDD (No. SPMU/NRC/DIA/10/2014/1 Dated 05/08/2014) under National Register of Citizens (NRC) Updation Project

| S No | RFP Section / Page Number | Queries | Clarifications |
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| 1 | 2.1, Page 6 | <p>Is it only required to capture image of the application form submitted in LRCR offices. It is understood that the capability of the S/W will be to do the following:</p> <ol style="list-style-type: none"> 1. Capture images of the applications submitted by citizens 2. Capture document types submitted by the applicant with the application 3. Print receipt, having a scanned copy of the application and list of documents attached. <p>Is there any other function, like entering data of names, address etc. have to be keyed in during the process or the scope is limited to the above 3 activities only?</p> | Beyond the scope of DLDD Service Provider |
| 2 | 2.1 & 2.2, Page 6 | <p>How will the existing database, as already generated by AMTRON, be used while capturing data in LRCR offices</p> <p>During capturing of application forms by citizens is it required to link existing data with the submitted application, anyhow If yes, what will be the key to link the image with existing data?</p> | Data generated by AMTRON has to be normalised by the selected DLDD vendor. Shall be installed in stand-alone systems at LRCR to access the DLDD data of the citizen if available and the printout of the relevant page will be provided to the citizens |
| 3 | 2.2, Page 6 | <p>Is there any other language, except English and Assamese which has been used in the existing database. If yes, what are the languages that have been used?</p> | Yes English, Assamese, Bengali |
| 4 | General | <p>Is it required that the existing data be modified and the scanned images of the application and supporting documents be associated with AMTRON supplied records?</p> | Not the role of DLDD Service Provider |

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| 5 | 3.2 (3.2.1.1), Page 7 | "Existing DLDD records will be provided to the service provider and they need to convert the mysql DLD into RDMS concept" --> MySQL itself is RDBMS, what's implied by the above statements? | Current Application hosting the digitized data resides in the following environment: Operating System: (a) Windows in Client side (b) Linux in Server side are used. Database: MySQL (version 5) |
| 6 | 2.1, Page 6 | Shall we need to give DLD records edit facility during scanning process? | No editing of the images, But the digitized data needs to be sanitized. Wherever, any data field has not been populated, the bidder shall peruse the original record and enter the data in the digitized database. |
| 7 | 3.2, Page 7 | In the data generated by AMTRON, what is the coding system used? Is it in unicode or is it font-based. In case it's font-based, will the purchaser provide the supplier with the fonts? | It is not in Unicode Format. It is not searchable in web/internet browser. It is searchable within the application software. Fonts used are Shree- Asameese 001, Shree-Ben 001 and for English- Generic fonts. DLDD Service Provider is required to supply the fonts |
| 8 | 3.2.3 (point d), Page 8 | What is implied by Offline and Online? | For Publishing purpose (Web Enable for citizen accessing thru the web. Offline - means standalone application should be capable of running in a desktop with all the search facilities) |
| 9 | 3.2.3 (point n), Page 9 | What is the compression ratio expected by the Purchaser. Is it applicable for the images only, or compression is required for records also? | Bidder should suggest the compression ratio in their technical proposal. |
| 10 | 3.2.3 (point s), Page 9 | What is implied by transliteration. In case of conversion what will be the guiding factor (phonetics for example) or any other thing is expected? | Changing from one script to another. Eg. From Assamese to English |
| 11 | 3.1.4 Page 7 | What is the mode of scanning- black and white or colour? | Black & White |
| 12 | 3.1.7 Page 7 | In order to complete the work in 25 days it is important to know if the entire volume of documents will be available at a central location. | Actual data to be scanned is available at District level. |

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| 13 | 8.5 Page 17 | Penalty clause for SI No 1 needs clarification; please elaborate 'per installation'. | Addressed in Corrigendum |
| 14 | 8.5 Page 17 | Rs. 10000/= per day penalty beyond contract period - what component does it refer to? | Addressed in Corrigendum |
| 15 | General | What is the procedure of user acceptance? How and when user acceptance test would be conducted? | To be discussed with the Successful Bidder. |
| 16 | 8.5 Page 17 | Is there any cap/upper limit of penalty imposition, as is standard practice? | Addressed in Corrigendum |
| 17 | Annexure 6 Page 30 | How 'technical presentation' and 'POC' are expected to be documented in the technical bid- please explain. | No need to document the Technical Presentation and POC in the Technical Proposal. However, the bidders are instructed to provide a copy of both Technical Presentation and POC during the time of Technical Presentation and POC demonstration. Dates for Technical Presentation and POC is given in the Corrigendum issued by the department |
| 18 | 3.1.1, Page 7 | How many meta-data per page is required? | Bidder should propose this in their Technical Proposal |
| 19 | 3.1.6, Page 7 | Clarify as to where should the vendor deploy the six teams? Does it mean 6 teams per district or 6 teams divided in 27 districts? | It is only suggested for 6 teams in 27 districts, if required bidder can augment the team with no additional cost to department. But the activity of Imaging & Scanning at all 27 districts should be completed as per the timelines(revised timelines - furnished in the corrigendum) |
| 20 | 3.2.1.2, Page 7 | The SP(s) should develop a suitable application to transliterate and, where ever required, translate the data contained in the DLD into English and Assamese languages which has to be in UNICODE format. Any other language | Bengali |

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| 21 | 3.2.3(point h), Page 8 | The application should be developed on either open source platform (linux operating system – post gres SQL) or Microsoft platform with suitable database (preferably open source) and should run on all standard computers. Is there any special weight-age for open source platform? | Addressed in corrigendum |
| 22 | 3.2.4.1, Page 9 | The provision of electricity, furniture, fans, lights, UPS, etc should be the onus of the Customer. It is not feasible to provide all these amenities at the locations by the vendor. Requesting you to provide the same | DLDD Service Provider is exclusively responsible for the entire infrastructure pertaining to data digitisation at Bidders' premises. In the district offices, bidders can use the furniture and the power points. |
| 23 | 3.3, Page 9 | The SP(s) should map the above mentioned unique ID of every image. Who will provide the Unique ID for each image? Will it be auto generated or the customer will provide it? | Part of the Normalization process. Unique Id should be system generated |
| 24 | General | What is the total duration for the completion of the whole project? Various deadlines are present in the RFP document. | Addressed in Corrigendum (Revised timelines) |
| 25 | General | Who will provide storage for backing up of data? | DLDD Service Provider |
| 26 | 6.4 (Sl. No. 2)/ Page 12 | Combine Software and Data Handling Work Executed in North East India. Requesting you to remove the region specification from Northeast India. | Must have presence in NE |
| 27 | General | Do we need to deploy application at all 27 districts or on centralized server | Need to host the application in DC of AMTRON and install in the desktops in the 1500 LRCRs across Assam |
| 28 | 6.4 (point iv), Page 14 | What are the eligibility criteria of pre -qualified for the bid? | Refer Section 1.2 |
| 29 | 2.1, Page 6 | "A computer generated receipt would be issued to the applicant which will consist of a scanned printout of the application form and a list of the documents submitted" Let me know am I correct or not: AMTRON has already developed the application to serve above purpose and done the data entry for around 2,53,000 (1951 NRC schedules and pre-1971 Electoral Rolls) pages with digitized images stored in 27 MySQL databases | Not the scope |

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| 30 | 3.1.1, Page 7 | When repository structure will be finalized, at the time of SRS | At the relevant stage in the project |
| 31 | 3.2.3 (point e), page 8 | Do you require local language (Assamese) with Unicode support only for entry purpose? | For Search Purpose also in all three languages. |
| 32 | 3.2.3 (point f), page 8 | How many days are allocated for System Requirement Specifications (SRS) Document? | Bidder to propose in the project plan |
| 33 | 3.2.3 (point g), page 8 | How many days are allocated for user manual and technical documents? | Bidder to propose in the project plan |
| 34 | Page 4 | Kindly provide the Format for Bank Guarantee | Provided in Annexure- 3 |
| 35 | 1.2.6, Page 6 | Request to modify as follows: Proof of execution of similar nature work of Combined Software and Data Handling projects involving activities like data digitization, application development of one single work value of minimum Rs. 50(Fifty) lakhs in last 3 (three) years. | Addressed in Corrigendum |
| 36 | 8.5, Page 16 | Request to consider overall penalty and LD for the project to be not more than 10% of the contract value. | Addressed in Corrigendum |
| 37 | 3.2.4.1, Page 9 | Please confirm - from where we would be doing the imaging; from LRCR office or CMC's setup at each district | Scanning/ Imaging will be done in District Office |
| 38 | 3.2.4.1, Page 9 | As these legacy data documents were prepared many years ago, and some of these papers are currently in tattered/delicate condition now. So we have to implement the scanning / imaging setup in 27 district offices. Request to consider the infrastructure cost if we have to operate from LRCR office. | Scanning/ Imaging from District office. Furnitures will be provided by the department |
| 39 | Page 6 | Please confirm - Records for 1951 NRC Schedules & pre 1971 Electoral Roll are handwritten or printed | Both Handwritten & printed |

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| 40 | 1.1, Page 4 | Is it possible that EMD money can be deposit after final bid? | EMD is towards bid security |
| 41 | 3.2.3, Page 8 | How many system setup should be allowed in one LRRCR office? | Beyond the scope |
| 42 | 3.2.3, Page 8 | Any help from government for cyber security? | |
| 43 | 4, Page 10 | How many days will it take for the first payment of DLDD work? | Payment schedule is milestone based. Pl. refer section 4 |
| 44 | 8.7, Page 18 | DLDD work period is nine months and after nine months DLDD work extends then again require for new agreement or not. | contract extension may be provided |
| 45 | Publication of DLD - 3.2.3, | From this, it seems to be implied that the data needs to be protected from any unauthorized access, and should be accessed only by the authorities who are authorized to access/change the data. Is our understanding correct? | Yes |
| 46 | Publication of DLD - 3.2.3 | Please clarify what is meant by the offline version of the s/w. Our understanding is that the digital legacy data would be created and stored in a central database, which would be duly accessed by the LRRCR offices when the citizens come to update their records. Is our understanding correct? | Yes |
| 47 | No. of data repositories (Section 3.2) - Page 7 & 8 | Is it being suggested to have two separate data repositories - one for collation of data from structured & unstructured sources and subsequent data normalization - the other for publishing the cleansed data for validation? Please clarify. | We want final outcome irrespective of number of Data Repositories |

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| 48 | Deployment Architecture of the DLD - General Requirement | Is our understanding correct? If there are common records in the two, how would the situation be taken care of? | Need to digitize all the records of different rolls |
| 49 | Computing Requirements - General Requirements | A sizing guideline for the server hosting the RDBMS data, from the perspective of data volume and number of CPUs required should be provided in the RFP, as deemed suitable by the department/consultant | DLDD Service Provider is required to assess the sizing of hardware based on volume of data given in |

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Sd/-
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