**Corrigendum-2 to RFP No. T-11014/10/2017-Tech**

| **S. No.** | ***Clause No.*** | **RFP Pg. No.** | ***Clause as per RFP*** | ***Modified* Clause** |
| --- | --- | --- | --- | --- |
| 1 | 2.16*(5)* | 26 | Bidder shall have experience in executing IT goods and services project (pertaining to servers ,storages, networking equipments and related software) in Central Govt. / State Govt./ PSUs/ Autonomous Bodies/private enterprise in last 7 years ending on last date of previous month of closing date of bid submission, of at least :-   1. One project costing not less than the amount equal to Rs 9 Cr; Or 2. Two projects each costing not less than the amount equal to Rs 6 Cr; Or 3. Three projects each costing not less than the amount equal to Rs 3 Cr   Only those projects shall be considered complete for which PBG has been returned.  Projects which are running in warranty or AMC phase shall also be considered provided those have Gone live and are in production/operations phase.  For evaluation purpose of the projects which are either completed or Gone live ie which are in production/operation phase – Overall value of contract consisting of IT goods and services; ie capital cost, warranty cost, AMC cost etc pertaining to servers ,storages, networking equipments and related software only, irrespective of the current phase of project; shall be considered. Cost is excluding taxes. | Bidder shall have proven experience of execution of supply, installation, commissioning and maintenance of project of IT goods and services i.e., servers, storages, networking equipments and related software only in Central Govt./State Govt./PSUs/Autonomous Bodies/ private enterprise in last 7 years ending on last day of previous month of closing date of bid submission, of at least:   1. One project costing not less than the amount equal to Rs 9 Cr ; Or 2. Two projects each costing not less than the amount equal to Rs 6 Cr; Or 3. Three projects each costing not less than the amount equal to Rs 3 Cr   **For evaluation purpose:**  Following  projects will be considered for evaluation:  (i) which have been completed; and/or  (ii) which have not been completed but have **Gone live** and currently are in production/operation and are currently under warranty/AMC .  (iii) For evaluation purpose of the such projects as mentioned at (i) or (ii) above – Overall value/cost of contract consisting of IT goods and services; ie capital cost, warranty cost, AMC cost etc pertaining to servers, storages, networking equipments and related software only; shall be considered. This consideration of the overall cost/value of the contract for evaluation shall be irrespective of the current phase (i.e. Warranty or AMC) of project and irrespective of the value/cost of the completed portion of the contract/product. Cost is excluding taxes.  (iv) Aggregate value of multiple POs/WOs, under the same contract/tender/product, shall be considered for the evaluation purpose. |
| 2 | 2.16*(5)* | 26 | (a) Copy of PO/WO + client’s completion certificate  (b) Client’s certificate for projects which are running in warranty or AMC phase shall mention that they have gone live and are in production/operations phase. Certificate should clearly indicate the phase in which the project is running. For the purpose of evaluation of such projects overall value of contract; consisting of IT goods and services i.e., capital cost, warranty cost, AMC cost etc pertaining to servers , storages, networking equipments and related software only; shall be considered.  © Aggregate value of multiple POs/WOs, under the same contract, shall be considered for the evaluation purpose.  (d) Company’s statutory auditor/ Company Secretary/ Charted Accountant’s certificate about the PO/WO being attached, duly attested by company’s authorized signatory, stating – Total value of PO/WO, date of commencement and completion of project, total scope of PO/WO, whether the project has been completed in all respects ie return of PBG or not, certificate shall also mention cost of IT goods and services (ie capital cost, warranty cost, AMC cost etc pertaining to servers ,storages, networking equipments and related software only) .If project is not completed in that case certificate shall mention the phase in which it is running along with the cost of IT goods and services (ie capital cost, warranty cost, AMC cost etc pertaining to servers ,storages, networking equipments and related software only).  (d) For projects under Non-Disclosure Agreement with the client, bidder shall submit the copy of NDA along with Company’s statutory auditor/ Company Secretary/ Charted Accountant certificate duly attested by company’s authorized signatory, stating - Total value of PO/WO, date of commencement and completion of project, total scope of PO/WO, whether the project has been completed in all respects ie return of PBG or not, certificate shall also mention cost of IT goods and services (ie capital cost, warranty cost, AMC cost etc pertaining to servers ,storages, networking equipments and related software only).If project is not completed in that case certificate shall mention the phase in which it is running along with the cost of IT goods and services (ie capital cost, warranty cost, AMC cost etc pertaining to servers, storages, networking equipments and related software only). | (a) Copy of PO/WO + client’s completion certificate for projects which are complete; or  b) Copy of PO/WO + Client’s certificate for projects which are not complete but currently running in warranty or AMC phase. Certificate shall mention that project has gone live and currently is in production/operations.  (c) Authorized signatory’s certificate about the project stating – Total value of PO/WO, date of commencement and completion of project, total scope of PO/WO, whether the project has been completed in all respects. Certificate shall also mention overall cost of IT goods and services (i.e., capital cost, warranty cost, AMC cost etc pertaining to servers, storages, networking equipments and related software only). If project is not completed but has Gone live and is in production/operation, in that case certificate shall mention the phase (i.e. warranty or AMC) in which it is currently running along with the overall cost of IT goods and services (i.e. capital cost, warranty cost, AMC cost etc pertaining to servers, storages, networking equipments and related software only).  (d) For projects under Non-Disclosure Agreement with the client ,the bidder, in lieu of (a) or (b) above, shall submit the copy of NDA along with Company’s statutory auditor/ Company Secretary/ Charted Accountant certificate duly attested by company’s authorized signatory, stating - Total value of PO/WO, date of commencement and completion of project, total scope of PO/WO, whether the project has been completed in all respects, certificate shall also mention overall cost of IT goods and services (i.e., capital cost, warranty cost, AMC cost etc pertaining to servers, storages, networking equipments and related software only). If project is not completed in that case certificate shall mention that the project has gone live and is currently in operation/production. The certificate shall also mention the phase in which it is running (i.e., warranty or AMC) along with the overall cost of IT goods and services (i.e., capital cost, warranty cost, AMC cost etc pertaining to servers, storages, networking equipments and related software only). |
| 3 | 3.6 (1) | 39 | The Vendor shall be responsible for installation, commissioning, testing and post warranty maintenance of Storage Solution at Data Centre at Hebbal and Manesar. | The Vendor shall be responsible for installation, commissioning, testing and post warranty maintenance of Storage Solution at Data Centre at Hebbal and Manesar, through OEMs for all the equipments of the bid |
| 4 | 3.27 | 50 | Vendor shall furnish details of the back-up engineering and systems support that will be available to the Purchaser. Vendor shall provide the necessary back up support to maintain the desired SLAs. | Vendor shall provide the necessary engineering support to maintain the desired SLAs. |
| 5 | 3.10.1 (7) | 43 | In case vendor cease to discharge its dues or intermittent the termination of contract, the OEM needs to ensure the continuation of warranties/AMC for the remaining duration i.e. till end of 7 years from the date of acceptance. However, remaining payments will be released to OEM for the services as per schedule and values mentioned in the contract. The OEM shall provide the undertaking in this regard in MAF form attached (clause 4.1.3). | Deleted |
| 6 | 3.13 (3) | 45 | UIDAI reserves the right to increase the quantity within 2 years of the Contract Period, of upto 50% of the Quantity. UIDAI may also decrease the quantity at its sole discretion. In case of any increase/ decrease in quantities of any equipment, unit rate for equipment indicated in the contract will be applicable. | Deleted |
| 7 | 5.4.1 (2) | 71 | The services, including but not limited to the following, should be provided   * 1. Planning and scheduling for installation and commissioning as per agreed plan.   2. Installation of hardware, software.   3. Maintenance and Support for the infrastructure provided. | The services, as following & as mentioned in the bid, should be provided –   1. Planning and scheduling for installation and commissioning as per agreed plan. 2. Installation of hardware, software. 3. Maintenance and Support for the infrastructure provided. |
| 8 | 5.4.2.2 (1) | 72 | Adhere to the goods movement procedures and policies defined by UIDAI. | Adhere to the goods movement procedures and policies as per industry standards. |
| 9 | 5.4.2.5 (2) | 74 | The successful Bidder/Vendor shall provide support at the Data Centres of UIDAI at Hebbal and Manesar. | The successful bidder/ vendor shall provide onsite support at the Data Centres of UIDAI at Hebbal and Manesar through OEMs for all equipments of the bid. |
| 10 | 5.4.2.5 (3) | 74 | New clause | The successful bidder/vendor shall provide a front end web-tool portal for UIDAI to log and monitor tickets raised by UIDAI. |
| 11 | 5.5 | 81 | |  |  |  |  | | --- | --- | --- | --- | | **Sl No** | **Activity** | **Deliverable** | **Timeline for completion\***  **(Time in Months)** | | Phase I – Commissioning of Equipment | | | | |  | Project Initiation |  | T0  (To is the date of acceptance of NOA by bidder) | |  | Delivery of Equipment | As mentioned in clause 5.2.1 | T0+4 Weeks | |  | Installation and Commissioning of Equipment | Installation/ Commissioning of the Infrastructure components and making the Infrastructure ready for Acceptance | T0+ 6 Weeks | |  | Rendering of ATRR by vendor | The vendor is responsible for submission of Acceptance test readiness report (ATRR) for UAT | T0+ 7 Weeks | |  | Acceptance and Operationalization of Equipment |  | Within 90 days after submission of ATRR of all equipment | | Phase II –Warranty and AMC | | | | |  | Initial bundled warranty/AMC | To be bundled with equipment itself | Till T+3 year  [T is date of acceptance (User Acceptance test)] | |  | Yearly AMC Support for Equipment | Proof of Payment to OEMs and effective duration of AMC support | From completion of 3 years warranty till 7 years from acceptance date | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Sl No** | **Activity** | **Deliverable** | | **Timeline for completion\***  **(Time in Months)** | | | **Phase I – Commissioning of Equipment** | | | | | | |  | Project Initiation | |  | | T0  (To is the date of acceptance of NOA by bidder) | |  | Delivery of Equipment | | As mentioned in clause 5.2.1 | | T0+8 Weeks | |  | Installation and Commissioning of Equipment | | Installation/ Commissioning of the Infrastructure components and making the Infrastructure ready for Acceptance | | T0+ 10 Weeks | |  | Rendering of ATRR by vendor | | The vendor is responsible for submission of Acceptance test readiness report (ATRR) for UAT | | T0+ 11 Weeks | |  | Acceptance and Operationalization of Equipment | |  | | Within 90 days after submission of ATRR of all equipment | | **Phase II –Warranty and AMC** | | | | | | |  | Initial bundled warranty/AMC | To be bundled with equipment itself | | Till T+3 year  [T is date of acceptance or 30 days from the date of submission of ATRR, whichever is earlier in terms of clause 3.10.1 (2)) (User Acceptance test)] | | |  | Yearly AMC Support for Equipment | Effective AMC support | | From completion of 3 years warranty till 7 years from acceptance date | | |
| 12 | 6.4 (1) | 89 | Proposed usable capacity of SAN storage array - 1.0 PB with RAID configuration as follows  95% capacity with RAID 6 (14+2)  5% with RAID 5 (7+1)  (Total Raw capacity ~ 1.1PB excluding hot spare)  97% SAS HDD Disks and 3% - SSD/FMD Drives shall be supplied. Enterprise grade MLC Flash has to be proposed. Max disk size shall be 8TB  RPM of SAS HDD – 15K or 10K | Proposed usable capacity of SAN storage array - 1.0 PB with RAID configuration as follows  100% capacity with RAID 6 (14+2)  97% SAS HDD Disks and 3% - SSD/FMD Drives shall be supplied. Enterprise grade MLC Flash has to be proposed. Max disk size shall be 8TB  RPM of SAS HDD – 15K or 10K |
| 13 | 6.4 *(13)* | 91 | Back-End ports – Minimum 64 Nos. Back-end SAS lanes of 6 /12 Gbps each, upgradable to 128 Lanes. | Backend ports - Minimum backend SAS lanes of 64 x 6Gbps or 32 x 12Gbps, upgradeable to 128 x 6 Gbps or 64 x 12Gbps respectively |
| 14 | 6.4 *(18)* | 91 | Should support for non-disruptive online upgrade of firmware without reboot of the complete storage system. | Should support for non-disruptive online upgrade of firmware without any interruption in the availability of storage data for read/write access |
| 15 | 6.4 (29) | 92 | The storage system shall be truly symmetric active-active / scale-out multi-controller architecture, providing load balancing of I/Os across all the controllers | The storage system shall be a single system which is either a truly symmetric active-active or a scale-out multi-controller architecture, providing load balancing of I/O's across all the controllers. |
| 16 | 6.4 (30) | 92 | Storage system Cache should be globally shared and mirrored / scale-out and protected across controllers in different controller pairs to avoid any data loss in case of failure. | Storage system Cache should be shared and mirrored / scale-out and protected across controllers in different controller pairs to avoid any data loss in case of failure. |
| 17 | 6.4 (31) | 92 | Every single LUN/volume should be accessible from all / assigned controllers/ VSD s and should be striped across all / assigned disks behind all controllers in the storage system. | Every single LUN/volume should be accessible from all / assigned controllers/ VSD s and should be striped across all / assigned disks behind all/assigned controllers in the storage system. |