

With reference to RFP Ref No. 42/2023-24 (GEM/2024/B/4510879) dated 19.01.2024 published on GeM portal and our website https://www.bankofmaharashtra.in, and pre-bid meeting was conducted as per schedule on 30.01.2024 at 15:00 hours.

Representative from potential bidders attended the meeting. Bank welcomed all the participants. Concerns of all the participants were deliberated during the meeting.

# Responses to pre-bid queries and general queries are enclosed herewith as Annexure 1 and 2 respectively.

## Note- Except changes mentioned above and as part of pre-bid responses, there is no change in any clauses, terms & conditions of the RFP document.

Sd/-Deputy General Manager Information Technology



#### Annexure – 1: responses to pre-bid queries

| Sr no | Page<br># | Point /<br>Section<br># | Main Section name | Clarification points as<br>stated in tender<br>document  | Comment /Suggestions   | Bank<br>Response |
|-------|-----------|-------------------------|-------------------|--|--|------------------|
| 1     | 28        | 6.24                    | Support           | a. Any components,<br>including the software<br>deliverables / hardware<br>equipment that are<br>reported to be done on a<br>given date should be<br>repaired / replaced with<br>identical or higher<br>configuration within 24<br>hours at no extra cost to the<br>Bank. The same should be<br>made operational within 36<br>hours. The timeliness<br>provided in this section<br>pertains to replacement of<br>redundant components.<br>However, the bidder has to<br>maintain the required<br>uptime. | The biometric devices are<br>secured and cannot be opened<br>on field or service center and<br>have to be brought to factory.<br>Hence, we request bank to<br>send the defective devices to<br>our factory location. Therefore,<br>we can send the working<br>device back to bank location. In<br>addition, we can dispatch the<br>repaired device within 48<br>hours. | 0                |



| 2 | 64 | 7.11 | ANNEXURE 11:<br>PERFORMANCE<br>BANK GUARANTEE                          | ANNEXURE 11:<br>PERFORMANCE BANK<br>GUARANTEE  | of EMD (GEM format and<br>Annexure 11) with different<br>validity. Request you to confirm<br>the format and validity to be<br>used for RFP.  | Annexure- 25<br>is to be used<br>for EMD.<br>Annexure-11<br>to be<br>executed by<br>the successful<br>bidders post<br>award of<br>contract. |
|---|----|------|--|--|--|---|
| 3 | 76 | 7.2  | ANNEXURE 19:<br>MANUFACTURER'S<br>AUTHORIZATION<br>FORM (MAF)          | b.<br>ii. Following such<br>termination, furnishing at<br>no cost to the Bank, the<br>blueprints, design<br>documents, operations<br>manuals, standards,<br>source codes and<br>specifications of the<br>Products, if requested. | The RFP is for biometric device<br>and not for any software. We<br>kindly request the exclusion of<br>IPR proprietary materials such<br>as blueprints, design<br>documents, operations<br>manuals, standards, and<br>source codes from the list of<br>items to be provided post-<br>termination. These will not be<br>any use for Bank even post<br>termination. | No change in<br>RFP   |
| 4 | 86 | 7.28 | ANNEXURE B:<br>TECHNICAL<br>SPECIFICATIONS<br>& EVALUATION<br>CRITERIA | 36. SDK: SDK support for<br>at least JavaNet, C/C++.<br>The SDK should be<br>compatible with all versions<br>of Windows, Linux and<br>Android Operating System   | Aadhar use case, hence only<br>RD service is required by bank.<br>UIDAI has certified RD service   | No change in<br>RFP   |



| 5 | 88 | 8.1  | ANNEXURE C:<br>SCOPE OF WORK | Biometric Devices should<br>be compatible with Linux &<br>Microsoft windows<br>platforms (i.e.Windows<br>2019 Server or above<br>edition, Windows 10 and<br>above including all OS<br>builds),<br>Mobile/Tablet/Kiosk/Laptop<br>Platform (Android and<br>Windows) and on all future<br>versions of the<br>platform/OS. |   | Please refer<br>corrigendum |
|---|----|------|------------------------------|--|---|-----------------------------|
| 6 | 88 | 8.1  | ANNEXURE C:<br>SCOPE OF WORK | Device durability  | As the devices will be used on<br>filed, to ensure durability,<br>shock, abrasion and water<br>resistance, Kindly include IP65<br>in the clause   | No change in<br>RFP         |
| 7 | 30 | 6.27 | Termination                  | The Bank shall be entitled<br>to terminate the agreement<br>with the bidder at any time<br>by giving Thirty (30) days<br>prior written notice to the<br>bidder without assigning<br>any reason.  | We suggest mutual rights in<br>case of termination for<br>convenience, hence the<br>revised clause shall be read<br>as:"Either Party shall be<br>entitled to terminate the<br>agreement at any time by<br>giving Thirty (30) days prior<br>written notice to the bidder<br>without assigning any reason". | No change in<br>RFP         |
| 8 | 32 | 6.33 | Liquidated Damages           | If the bidder fails to deliver<br>any or all of the Goods or<br>perform the Services within<br>the time period(s) specified<br>in the Contract, the Bank<br>shall, without prejudice to<br>its other remedies under  | We believe that the liquidated<br>damages prescribed under the<br>RFP are quite high; however<br>we propose the revise clause to<br>be-   | No change in<br>RFP         |



| 9  | 33 | 6.34 | Indemnity | the Contract, deduct from<br>the Contract Price, as<br>liquidated damages, a sum<br>equivalent to 1% of the<br>complete contract amount<br>until actual delivery or<br>performance, per week or<br>part thereof (3 days will be<br>treated as a week); and the<br>maximum deduction is 10%<br>of the contract price. Once<br>the maximum is reached,<br>the Bank may consider<br>termination of the contract.<br>Bidder shall indemnify, |  | No change in        |
|----|----|------|-----------|--|--|---------------------|
|    |    |      |           | protect and save the Bank<br>and hold the Bank<br>harmless from and against<br>all claims, losses, costs,<br>damages, expenses, action<br>suits and other<br>proceedings, (including<br>reasonable attorney fees),<br>relating to or resulting<br>directly or indirectly from  | amend as under:<br>"Bidder— Either Party shall<br>indemnify, protect and save<br>and hold the Bank-other Party<br>harmless from and against all<br>claims, losses, costs,<br>damages, expenses, action | RFP                 |
| 10 | 33 | 6.34 | Indemnity | Successful Bidder shall<br>indemnify the Bank<br>(including its employees,   | mutual for both parties and  | No change in<br>RFP |



|    |    |      |                         | directors or<br>representatives) from and<br>against claims, losses, and<br>liabilities arising from:<br>death or personal injury<br>caused by the negligence<br>of the indemnifying party,<br>its personnel or its<br>subcontractors;  | shall indemnify the Bank-other<br>Party (including its employees,<br>directors or representatives)<br>from and against claims,<br>losses, and liabilities arising<br>from: death or personal injury   |                     |
|----|----|------|-------------------------|---|---|---------------------|
| 11 | 34 | 6.35 | Force Majeure           | "Neither Party" will be liable<br>for any delay or failure to<br>perform its obligations, if<br>the delay or failure has<br>resulted from<br>circumstances beyond its<br>reasonable control,<br>including but not limited to,<br>act of God or  | It is requested that either<br>additional cost and extension of<br>time is allowed in the event of<br>Force Majeure or an option to<br>terminate should be given to<br>the Bidder for a prolonged<br>Force Majeure event of more  | No change in<br>RFP |
| 12 | 35 | 6.39 | Limitation of Liability | Under no circumstances<br>Bank shall be liable to the<br>selected bidder for direct,<br>indirect, incidental,<br>consequential, special or<br>exemplary damages<br>arising from termination of<br>this Agreement, even if<br>Bank has been advised of<br>the possibility of such<br>damages, such as, but not | We request to make this clause<br>mutual for both parties and<br>amend as under:<br>Under no circumstances <del>Bank</del><br>Either Party shall be liable to<br>the <del>selected bidder</del> other Party<br>for direct, indirect, incidental,<br>consequential, special or<br>exemplary damages arising<br>from termination of this<br>Agreement, even if Bank has | No change in<br>RFP |



|    |    |      |            | limited to, loss of revenue<br>or anticipated profits or lost<br>business.  | 1 5  |                     |
|----|----|------|------------|---|--|---------------------|
| 13 | 27 | 6.2  | Assignment | The scope of work /<br>services mentioned in this<br>RFP or the Bidder shall not<br>assign subsequent<br>agreement fully or in part to<br>any third party without the<br>prior written consent of<br>Bank. Bank may at any<br>time in completely or in<br>part, assign or transfer any<br>of its rights benefits and<br>obligations under this<br>agreement to any third<br>party without consent of<br>Bidder. | assignment right with prior<br>written approval should be<br>given to Bidder and if<br>assignment is sought by Bidder<br>to its affiliate or group<br>companies, then only<br>intimation to Bank should<br>suffice. Hence, we request to<br>replace the clause, as follows:<br>"Bidder shall not assign<br>subsequent agreement fully or<br>in part to any third party without | No change in<br>RFP |
| 14 | 40 | 6.47 | Timeframe  | The Bank reserves the right to vary this timeframe at its   |  | No change in<br>RFP |



|    |    |      |             | absolute and sole<br>discretion and without<br>providing any<br>notice/intimation or<br>reasons thereof. Changes<br>to the timeframe will be<br>relayed to the affected<br>Respondents during the<br>process. | timeframe, hence the revised<br>clause shall be read as-<br>"The Bank reserves the right to<br>vary this timeframe at its<br>absolute and sole discretion<br>and without providing any<br>notice/intimation or reasons<br>thereof- with a prior intimation<br>of 7 days to the Bidder."  |                     |
|----|----|------|-------------|---|--|---------------------|
| 15 | 42 | 6.54 | Arbitration | case of non-settlement of<br>such dispute, the matter<br>shall be referred to higher<br>authorities. Even after the<br>interference of higher<br>authorities, the dispute                                     | All disputes and differences of<br>any kind whatsoever arising out<br>of or in connection shall be<br>settled amicably by direct<br>informal negotiation between<br>both the parties. However, in<br>case of non-settlement of such<br>dispute, the matter shall be<br>referred to higher authorities.<br>Even after the interference of<br>higher authorities, the dispute<br>persists, such dispute will be<br>referred for Arbitration to Sole<br>Arbitrator. However, in case<br>non-consensus on Sole<br>Arbitrator within 15 days, the<br>Parties shall refer the dispute<br>for Arbitration under (Indian)<br>Arbitration and Conciliation Act, | No change in<br>RFP |



|    | •  |      |                |                              |                                       |             |
|----|----|------|----------------|------------------------------|---------------------------------------|-------------|
| 16 | 15 | 3.14 | ,              | This tender is being floated |                                       |             |
|    |    |      | Implementation | by the Head office of Bank.  |                                       | corrigendum |
|    |    |      |                | The Project                  | 0                                     |             |
|    |    |      |                | Implementation location      |                                       |             |
|    |    |      |                | will be Pune. However,       | will carry out the integration        |             |
|    |    |      |                | Bidder may be required       | activity and the bidder has to        |             |
|    |    |      |                | to travel outside Pune as    | provide support for the               |             |
|    |    |      |                | part of project. The BAS     | integration. It will be a plug &      |             |
|    |    |      |                | devices proposed to be       | play activity once the bank           |             |
|    |    |      |                | purchased shall be           | evalutaes the drivers of the          |             |
|    |    |      |                | delivered at all the         | biometric device centrally at the     |             |
|    |    |      |                | locations Pan India          | Project Head Office                   |             |
|    |    |      |                | wherever required by the     | satisfactorily during the             |             |
|    |    |      |                | Bank. Bank will not be       | technical evaluation of               |             |
|    |    |      |                | liable to pay any out of     | integration & testing will be         |             |
|    |    |      |                | pocket expenses, travelling  | sufficient. Request the bank to       |             |
|    |    |      |                | expenses, lodging and        | alter the clause as bidder to         |             |
|    |    |      |                | boarding expenses etc.       | submit the drivers and SDK to         |             |
|    |    |      |                | additionally for this        | the Pune Cental Office. Please        |             |
|    |    |      |                | purpose.                     | clarify.                              |             |
|    |    |      |                |                              | , , , , , , , , , , , , , , , , , , , |             |
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|    |    |      |                |                              |                                       |             |
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|    |    |      |                |                              |                                       |             |
|    |    | l    |                |                              |                                       |             |



| 17 | 24 | 6.8     | Inter-working of<br>Hardware and<br>Software | The bidder must integrate<br>hardware, software and<br>networking components<br>supplied by him to make<br>the system integrated and<br>fully functional. It will be<br>bidder's responsibility to<br>locate the exact nature of<br>the problem/fault(s) and<br>rectify the same | We understand that the RFP is<br>only for biometric<br>athentications device with its<br>drivers for authentication of<br>employee and/or customers for<br>EKYC. All the other<br>infrastructures are not scope of<br>biometric device vendor.<br>Request the bank to please<br>clarify. | Bidder<br>understanding<br>is correct. |
|----|----|---------|--|--|--|--|
| 18 | 28 | 6.24 -a | Support                                      | Any components, including<br>the software deliverables /<br>hardware equipment that<br>are reported to be done on<br>a given date should be<br>repaired / replaced with<br>identical or higher<br>configuration within 24<br>hours at no extra cost to the<br>Bank.              | Support will be provided as per<br>SLA. We suggest each branch<br>can have buffer stock for<br>replacement. Please clarify.  | No change in RFP.                      |
| 19 | 74 | 7.18    | Annexure 17 Terms<br>& Compliance            | Interworking of Hardware & Software  | We understand that the RFP is<br>only for biometric device along<br>with its drivers. Rest all<br>infrastructure will not be under<br>the scope of the Fingerprint<br>Device supplier. Please clarify.   | Bidder<br>understanding<br>is correct. |
| 20 | 77 | 7.21    | Annexure 20                                  | Proposed Team Profile  | We understand that the RFP is<br>only for biometric device along<br>with its drivers. Request the<br>bank to delete, as it looks like a<br>duplication of software RFP<br>floated by bank.   | No change in<br>RFP.                   |



| 21 | 84 | 7.27 | Annexure A<br>Commercial Bid<br>Table 1 Sr No 2                   | Registered Device (RD)<br>services for Biometric<br>FingerPrint Capture<br>devices per device for 5<br>years(Optional item at<br>bank's discretion but part of<br>TCO)      | Request the bank to alter the<br>Commercial Bid format for Item<br>1 to " <b>5 years warranty</b><br><b>support with RD Services</b> "<br>instead of "Registered Device<br>(RD) services for Biometric<br>Finger Print Capture devices<br>per device for 5 years (Optional<br>item at bank's discretion but<br>part of TCO)". Request the<br>bank to delete the Line item 2<br>in Schedule L & Schedule II | No change in RFP.                      |
|----|----|------|---|---|--|--|
|    |    |      |   |   | in Schedule I & Schedule II.<br>This will help the bank to get<br>best commercial from the<br>OEMs.  |  |
| 22 | 85 | 7.28 | Annexure B<br>Technical<br>Specification &<br>Evaluation Point 19 | Software API - Interface<br>API and Data Dictionary to<br>be shared with the bank<br>and documentation to<br>enable seamless<br>integration with CBS or any<br>other system | L1 devices will work only with<br>Aadhaar Eco System which<br>includes RD. Please clarify.   | Bidder<br>understanding<br>is correct. |
| 23 | 86 | 7.28 | Annexure B - Tech<br>Specifications                               | Global Certfications - FBI -<br>PIV, WHQL Certfification  | Since we are operating in<br>Indian market the FBI<br>certification applies to US<br>region. For India specific BIS,<br>STQC & RD for<br>Android/Windows are<br>mandatory. Hence request to<br>amend the RFP.  | No change in<br>RFP.                   |



| 24 | 86 |     | Annexure B - Tech<br>Specifications Point<br>NO 36 -SDK | SDK - SDK support for at<br>least Java.<br>.Net, C/C++. The SDK<br>should<br>be compatible with all<br>versions<br>of Windows, Linux and<br>Android Operating System  | Windows & Android and request bank to remove other operating systems.   | corrigendum                            |
|----|----|-----|---|---|---|--|
| 25 | 88 | 8.1 | Scope of Work   | Client machines are<br>accessing integrated<br>applications e.g.<br>CBS,HRMS, LLMS, Trade<br>Finance,Intranet Bank's in<br>house applications through<br>a Web browser (Internet<br>Explorer /<br>Googlechrome/Mozilla Fire<br>fox) where the finger print<br>devices will be used. | 5   | Bidder<br>understanding<br>is correct. |
| 26 | 88 | 8.1 | Scope of Work   | The bidder must integrate<br>hardware, software and<br>networking components<br>supplied by<br>him to make the system<br>integrated and fully<br>functional. It will be bidder's<br>responsibility to<br>locate the exact nature of<br>the problem/fault(s) and<br>rectify the same | supply the devices and<br>respective drivers. All other<br>infrastructures are not under<br>the scope of the device | Bidder<br>understanding<br>is correct. |



| 27 | 88 | 8.1 | Scope of Work | The proposed BAS devices<br>should be able to support<br>multiple browsers eg. | Aadhaar API. Please clarify the | authentication                 |
|----|----|-----|---------------|--|---------------------------------|--------------------------------|
|    |    |     |               | Internet Explorer,   | supported.                      | may be made                    |
|    |    |     |               | Mozilla Firefox, Google<br>Chrome etc  |                                 | through a browser in           |
|    |    |     |               |  |                                 | case of many                   |
|    |    |     |               |  |                                 | portals e.g.<br>Jeevan         |
|    |    |     |               |  |                                 | Praman, Karj                   |
|    |    |     |               |  |                                 | Mukti Portal                   |
|    |    |     |               |  |                                 | etc. Hence,                    |
|    |    |     |               |  |                                 | compatibility<br>with multiple |
|    |    |     |               |  |                                 | browser is                     |
|    |    |     |               |  |                                 | required.                      |



| 28 | 92 | 8.2  | ANNEXURE D:<br>ELIGIBILITY<br>EVALUATION<br>COMPLIANCE | Bidder needs to provide<br>Manufacturer Authorization<br>Form (MAF) from OEM<br>stating that bidder is<br>authorized partner of OEM<br>and authorized to<br>participate in this tender<br>and in case the bidder is<br>not able to perform<br>obligations as per contract<br>during the contract period,<br>OEM will provide<br>contracted services within<br>the stipulated time. In case,<br>both OEM & his authorized<br>partner participate, the bids<br>will be evaluated as per the<br>terms of GeM / Govt.<br>guidelines on procurement | consider only one bid per OEM.<br>This will help the bank to get<br>the best OEMs for the supply<br>and to create level playing field<br>for participation. In that case | No change in<br>RFP. |
|----|----|------|--|--|--|----------------------|
| 29 | 93 | 7.23 | ANNEXURE E:<br>PAYMENT TERMS -<br>b                    | 90% at delivery & Balance<br>10% after three months on<br>successful installation,<br>commissioning, testingand<br>signoff of all the Hardware<br>ordered subject to<br>satisfactory services.   | bidder only after successful<br>technical evaluation of<br>integraton with Aadhaar<br>Application, request the bank to   | No change in<br>RFP. |



|  |  | confirmation as 10% PBG will already be with the bank. |  |
|--|--|--|--|
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|  |  |  |  |

#### Annexure – 2: responses to General queries

| Sr. No. | General Query related to RFP | Comment / Suggestions   | Bank's Response         |
|---------|------------------------------|---|-------------------------|
| 1       | MII Purchase Preference: Yes | To the best of our understanding, most of the<br>vendor doesn't have the manufacturing<br>capability for these devices in India especially<br>PCB that is more than 70% of the device cost.<br>Other OEMs get the PCBs imported from<br>outside and the same being true for us. We<br>request the bank to please make this clause as<br>"optional". | No change in RFP clause |



### Corrigendum

### Following terms stands revised:

| Sn | Existing Term   | Revised Term  |
|----|---|---|
| 1  | 8.1. ANNEXURE C: SCOPE OF<br>WORK<br>Biometric Devices should be compatible<br>with Linux & Microsoft windows<br>platforms (i.e.Windows 2019 Server or<br>above edition, Windows 10 and above<br>including all OS builds), Mobile/<br>Tablet/Kiosk/Laptop Platform (Android<br>and Windows) and on all future versions<br>of the platform/OS.   | 8.1. ANNEXURE C: SCOPE OF WORK<br>Biometric Devices should be compatible with<br>Microsoft windows platforms (i.e.Windows<br>2019 Server or above edition, Windows 10<br>and above including all OS builds), Mobile/<br>Tablet/Kiosk/Laptop Platform (Android) and<br>on all future versions of the platform/OS.  |
| 2  | 3.14.LocationofProjectImplementationThis tender is being floated by the Head<br>office of Bank. The ProjectImplementation location will be Pune.However, Bidder may be required to<br>travel outside Pune as part of project.<br>The BAS devices proposed to be<br>purchased shall be delivered at all the<br>locations Pan India wherever required by<br>the Bank. Bank will not be liable to pay<br>any out of pocket expenses, travelling<br>expenses etc. additionally for this<br>purpose. | <b>3.14.</b> Location of Project Implementation<br>This tender is being floated by the Head<br>office of Bank. The Project Implementation<br>location will be Pune. The BAS devices<br>proposed to be purchased shall be delivered<br>at all the locations Pan India wherever<br>required by the Bank. Bank will not be liable<br>to pay any out of pocket expenses, travelling<br>expenses, lodging and boarding expenses<br>etc. additionally for this purpose. |