#### Corrigendum 1 to RFE (NIT 4302 dated 02.07.2018)

# REQUEST FOR EMPANELMENT (RFE) for EMPANELMENT OF Software solution providers

for

"System Study, Design, Development, Implementation and Maintenance of Various Kinds of S/w Applications /Portals etc. and websites of agencies under the State Government of Bihar" RFP Release date: 02-Jul-2018



Bihar State Electronics Development Corporation Limited BELTRON Bhawan, Shastri Nagar, Patna – 800 023, Bihar Phone: 0612-228 1856 / 228 1857, FAX: 0612-228 1857 E-mail – mdbeltron@bihar.gov.in Website: \_www.bsedc.bihar.gov.in

The below is issued by BSEDC in response to the pre-bid queries of perspective bidders with reference to the above mentioned project and pre bid meeting held on 20th Jul 2018.

#### CORRIGENDUM-1 (Dated 30.07.2018)

| # | RFE Document Reference(s)<br>(Section & Page Number(s))   | Original Clause   | Changed clause   |
|---|---|---|--|
| 1 | Annexure 7- Professional<br>Details (RFE p-32)  | Submit the list of resources along with Qualification and Experience Details.   | Submit the list of resources certified by HR/CA/CS.  |
| 2 | 05. Instructions to Bidders; sub<br>point 05.2 EN-01 EMD & RFE<br>Document Fee, Pre-<br>qualification proposal &<br>Technical bid(RFE p- 9) | h) Annexure 12 : CV of the Key Personnel  | Deleted  |
| 3 | 08. Security Deposit/<br>Performance Bank Guarantee<br>(RFE p- 15)  | II. The Security Deposit should remain valid for an additional period of 90 (ninety) days beyond the period of Empanelment (i.e. 2 years and 90 days).  | Clause dropped; PBG will only be required for awarded work   |
| 4 |   | III. In the event wherein the Empanelment is extended by BSEDC beyond 2 years, the selected Vendor shall ensure submission of a fresh Security Deposit within 30 days of issuance of letter for extension of Empanelment by BSEDC.  | Clause dropped; PBG will only be required for awarded work   |
| 5 | 12 Penalty Calculation Process<br>(RFE p- 20)   | iii. Project delays on account of the agencies will attract a penalty of 1% (one percent) per week up to the maximum ceiling limit of the penalty of 15% of the contract value (excluding taxes) of the respective assignment/project. BSEDC also reserves the right to terminate the project and invoke the performance guarantee if the project gets delayed by more than 30 days.                                    | iii. Project delays on account of the agencies will<br>attract a penalty which will be detailed in the<br>respective ToR   |
| 6 | 09 Scope of Work<br>Point B sub-point B.1<br>Addendum (RFE p-16)  | B. Onsite Support: Support manpower can be engaged onsite (if & when desired by the User Department), both during the free warranty period and the AMC period.  | <ul><li>B. Onsite Support: Support manpower can be engaged onsite (if &amp; when desired by the User Department), both during the free warranty period and the AMC period.</li><li>B.1 The resources may be deployed at any location across the state.</li></ul>   |
| 7 | ANNEXURE 03 : Financial<br>Bid Submission Form –F1  | Positions (Qualification & Experience as per Form 4-Manpower<br>Qualification & Exp)  | Added: Rates (INR) are exclusive of Tax.<br>2. Positions (Qualification & Experience as per<br>Annexure 6 -Manpower Qualification & Exp)   |
| 8 | 13.1Award of Contract (RFE p-<br>22)  | II. The firms/Companies shall then have to estimate the man month effort<br>with reference to the precise scope of work defined in the Request For<br>Quotation, the corresponding Total Resource cost arrived at by reckoning<br>the Man-month rate finalized in this RFE, OPE cost (which shall not be<br>more than 15 per cent of the total Resource Cost) and other direct material<br>cost (Bill Of Materials).    | Deleted: OPE cost (which shall not be more than 15<br>per cent of the total Resource Cost) and other direct<br>material cost (Bill Of Materials).  |
| 9 | Section 13 Bidders'<br>empanelment, Point a; Page 21  | The BSEDC shall evaluate the bids with reference to the information<br>provided for Software solution providers. The Financial bids of all the<br>bidders who match the pre-qualification criteria shall only be opened by the<br>BSEDC. All technically qualified bidders will be given the option to match<br>the L1 rate for the entire project. All the bidders agreeing to match the L1<br>rate will be empaneled. | <ol> <li>Commercial bid will be evaluated as below:<br/>Financial Bids that are less than 50% of the<br/>Average Bid Price will be disqualified.</li> <li>The Average Bid Price for each position shall be<br/>computed by adding all Financial Bid values of all<br/>the technically qualified bidders for that position<br/>except the highest and the lowest financial bid<br/>submitted, and dividing the same by the number of</li> </ol> |

|    |   |                                     | <ul> <li>such bidders.</li> <li>3. The bidder quoting the lowest rates after disqualifying the bidders (quoted less than 50% of the Average Bid Price) shall be selected as "L1 for that position"</li> <li>4. The Qualified bidders shall be given the option to match to the L1 cost of each positions quoted by the any of qualified bidder.</li> </ul> |
|----|---|-------------------------------------|--|
|    |   |                                     | Two types of Rates (Onsite & Offshore) should be<br>submitted for each of the following types and<br>experience levels of manpower:<br>Project Manager   |
|    |   |                                     | Solution Architect         UI Designer         Developers (2-5 years' Experience)         Developers (5 + years' experience)   |
|    | Annexure 06: Manpower                       |                                     | Quality Expert<br>Mobile Application developers (2-5 years' Experience)  |
| 10 | 0 Qualification & Experience<br>Page No. 30 | Manpower Qualification & Experience | Mobile Application developers (5 + years' Experience)<br>Database Admin (2-5 Years' Experience)  |
|    |   |                                     | Database Admin (5+ Years' Experience)  |
|    |   |                                     | Security Expert Admin  |
|    |   |                                     | Systems Admin  |
|    |   |                                     | Tester (2-5 years' Experience)   |
|    |   |                                     | Tester (5 + years' Experience)   |
|    |   |                                     | Documentation Expert<br>Business Analyst (2-5 years' Experience)   |
| 1  |   |                                     | Business Analyst (2-5 years' Experience)<br>Business Analyst (5+ years' Experience)  |
|    |   |                                     | Training and Change Management Expert  |
|    |   |                                     | Helpdesk Services  |

#### **Response to Queries**

| #   | RFE Document Reference(s)<br>(Section & Page Number(s)  | Content of RFE requiring<br>Clarification(s)  | Points of clarification   | BSEDC Response  |
|-----|---|---|---|---|
| 11. | Page 22, Section 13.1/Award<br>of Contract; Point ii.   | The firms/Companies shall then have to<br>estimate the man month effort with reference to<br>the precise scope of work defined in the<br>Request For Quotation, the corresponding<br>Total Resource cost arrived at by reckoning the<br>Man-month rate finalized in this RFE, OPE<br>cost (which shall not be more than 15 per cent<br>of the total Resource Cost) and other direct<br>material cost (Bill Of Materials). | Please clarify whether the agency can quote the rates 15% over and above the empanelled rates i.e. whether the OPE of 15% can be treated as the agency's operating expense and whether the same has to be explicitly mentioned in the financial proposal for various projects under this empanelment. | Refer Corrigendum 1   |
| 12. | Page 28; Annexure-03;<br>Financial Bid Submission<br>Form-F1  | -   | Whether this empanelment can be used to place<br>manpower onsite on department premises or is this for<br>projects in offsite/project/fixed bid mode only. Kindly<br>clarify.<br>In case of onsite, whether rates would vary?   | Yes. The onsite rates will not vary.  |
| 13. | Page 37; Annexure 12:<br>Curriculum Vitae of Key<br>Personnel + Page 14; Point vii,<br>Manpower Strength + Page 27,<br>Point .iix + Page 32,<br>Annexure-7. Professional<br>Details | Vendor must have at least 50 qualified<br>professionals (with Minimum Qualification<br>and Experience listed through Sub-Point 5:<br>Manpower Experience in Annexure 6:<br>Technical Evaluation) continuously<br>working on the associated areas related to<br>scope of this RFE on its rolls for past two year   | Whether detailed CVs of 50 plus professionals have<br>to be submitted in the bid as per the format provided<br>with each of these resources having 2 years plus<br>experience with the agency or overall experience of 2<br>years or whether the benchmark is for 3 years. Please<br>clarify!         | Annexure 6 modified to this<br>extent. Refer Corrigendum<br>1.<br>CV s need not be submitted<br>along with the bid. |
| 14. | Page 21/Bidder's<br>Empanelment, Point c. Plus<br>page 15, Pt. 8: Security<br>Deposit/Performance bank<br>Guarantee   | The empanelment will be valid for a period of 03 years in the first instance from the date of empanelment. It may be extended for another period depending upon the need of BSEDC project requirements with mutual consent. & The Security Deposit should remain valid for an additional period of 90 (ninety) days beyond the period of Empanelment (i.e. 2 years and 90 days).  | Please clarify whether the duration of empanelment is 2 years or 3 years.   | 3 Years.<br>Please Refer Corrigendum<br>1.  |
| 15  | Page 20, Point 12: Penalty<br>Calculation Process   | Project delays on account of the agencies will<br>attract a penalty of 1% (one percent) per week<br>up to the maximum ceiling limit of the penalty<br>of 15% of the contract value (excluding taxes)<br>of the respective assignment/project. BSEDC   | As per the clause, projects can be delayed upto 14<br>weeks which is more than 90 calendar days however,<br>the clause also restricts the maximum delay at 30<br>days. Kindly clarify the actual capping of delays.   | Refer Corrigendum 1.  |

|    |   | also reserves the right to terminate the project<br>and invoke the performance guarantee if the<br>project gets delayed by more than 30 days.  | Also, it is alternately mentioned in the RFE that<br>penalties can be decided by the user department. So<br>both points are contradictory. Kindly clarify the exact<br>clause.  |   |
|----|---|--|---|---|
| 16 | 14 Force Majeure<br>(RFE p-23-24)           | in whole or in part or any obligation under the<br>empanelment is prevented or delayed by reason<br>of any such event for a period exceeding 60<br>days  |   | No Change   |
| 17 | Page 16, Point 9:Scope of<br>Work, Point B. | Onsite Support: Support manpower can be<br>engaged onsite (if & when desired by the User<br>Department), both during the free warranty<br>period and the AMC period.   | What would be the period of free support/warranty for projects awarded under this empanelment?  | This will be defined in the<br>ToR  |
| 18 | -   | Margins/Operating Expenses   | rates?  | Empanelled rates will<br>include the margins of the<br>agencies.  |
| 19 | -   | Expenses   | <ul><li>Whether the BSEDC (Beltron) would be imposing<br/>any administrative charges/royalty (-ies) on the<br/>overall project cost to be paid by the agency/user<br/>department?</li><li>Also, kindly clarify who shall borne the TA/DA of the<br/>manpower of Agencies who would travel for Project<br/>related requirements.</li></ul>   | <ol> <li>BSEDC may charge an<br/>administrative charge but<br/>the same will be paid by the<br/>user Departments and hence<br/>does not impact the<br/>agency's fees.</li> <li>Bidder has to bear all<br/>expenses except audit and<br/>certification expenses</li> </ol> |
| 20 | -   | Hosting & Certification  | Whether the web solutions developed as part of this<br>empanelment will be hosted on state data center, NIC<br>or any other private third party cloud solution<br>provider? Further also clarify whether Security Audit<br>and STQC Certifications are mandated through this<br>empanelment and whether they would be charged on<br>actuals or need to be quoted separately here. | <ol> <li>Will be decided in<br/>specific ToRs.</li> <li>Cost of certifications<br/>shall be reimbursed by<br/>BSEDC.</li> </ol>   |
| 21 | Page 12, Point 5.9:<br>Presentation         | Bidders are required to make a presentation on<br>the understanding of the project, Solution<br>proposed and its components, Technologies<br>used, Demonstrated capability of learning from<br>issues, Complexity of screens, Client<br>references (min 04 Projects)<br>etc on the date as per the schedule decided by<br>BSEDC after opening of the technical<br>bid. | Since this is not a project kindly clarify what all<br>aspects need to be covered in the presentation.<br>Points such as complexity of screens, technologies<br>used are requirement specific. Kindly clarify   | Bidders are expected to give<br>a brief about the agency's<br>background, projects<br>delivered, key features of<br>the project, technology used<br>and client citations if any.  |
| 22 | -   | Performance Bank Guarantee (PBG)   | What would be the value of PBG to be submitted<br>under this RFE or whether PBG has to be submitted<br>separately for each work order under this<br>empanelment? In either case kindly also mention the<br>percentage of PBG to be submitted. Please clarify!   | Please refer Corrigendum 1  |

| 23 | Section 8, Point II; Page No.<br>15 | The Security Deposit should remain valid for<br>an additional period of 90 (ninety) days beyond<br>the period of Empanelment (i.e. 2 years and 90<br>days).   | Kindly clarify valid period of empanelment.   | Please refer<br>Corrigendum 1<br>Please refer |
|----|-------------------------------------|---|---|---|
|    | Section 13, Point ©; Page No.<br>21 | The empanelment will be valid for a period of 03 years in the first instance from the date of empanelment.  |   | Corrigendum 1                                 |
| 24 | Section 8;<br>Page No. 15           | For all Bidders whose tender bids are accepted<br>for empanelment, shall be required to give<br>Security Deposit (performance bank guarantee)<br>of an amount equivalent to 10% of the order<br>value within 15 days of issuance of Lol/ work<br>order.   | Kindly specify which order value is referred here.  | Please refer<br>Corrigendum 1                 |
| 25 | Section 13, Point a; Page 21        | The BSEDC shall evaluate the bids with<br>reference to the information provided for<br>Software solution providers. The Financial bids<br>of all the bidders who match the pre-<br>qualification criteria shall only be opened by<br>the BSEDC. All technically qualified bidders<br>will be given the option to match the L1 rate<br>for the entire project. All the bidders agreeing<br>to match the L1 rate will be empaneled. | To restrict random/ Extreme low quotation, we would<br>request you to kindly follow "L1GTV" i.e lowest<br>Gross Total Value (GTV) method of evaluation for<br>technically qualified bidders. GTV refers to the Total<br>Value of Annexure 3.<br>As per the L1GTV evaluation the commercial bid will<br>be evaluated as below<br>1. Financial Bids that are less than 50% of the<br>Average Bid Price will be disqualified. The Average<br>Bid Price for each position shall be computed by<br>adding all Financial Bid values of all the technically<br>qualified bidders and dividing the same by the<br>number of such bidders.<br>2. The bidder quoting the lowest rates after<br>disqualifying the bidders (quoted less than 50% of the<br>Average Bid Price) shall be selected as "L1 for that<br>position"<br>3. The Qualified bidders shall be given the option to<br>match to the L1 cost of each positions quoted by the<br>any of qualified bidder. | Please refer<br>Corrigendum 1                 |
| 26 | Section 13.1, Point II; Page 22     | The firms/Companies shall then have to<br>estimate the man month effort with reference to<br>the precise scope of work defined in the<br>Request For Quotation, the corresponding<br>Total Resource cost arrived at by reckoning the<br>Man-month rate finalized in this RFE, OPE<br>cost (which shall not be more than 15 per cent<br>of the total Resource Cost) and other direct<br>material cost (Bill Of Materials).         | We assume that "15 per cent of the total Resource<br>Cost" refers to the total value of "ANNEXURE 03:<br>Financial Bid Submission Form –F1". Kindly<br>confirm.<br>Request to kindly multiply the number of man-month<br>to be consumed for respective positions considering a<br>standard development project to receive a realistic<br>project value.   | Refer Corrigendum 1.<br>OPE deleted.          |

| 27 | Annexure 03; Page 28   | Financial Bid Submission Form –F1   | We understand Total Value will be considered exclusive of taxes.   | Refer Corrigendum 1. |
|----|--|---|--|----------------------|
| 28 | Annexure 12; Page 37   | CV of the Key Personnel   | We understand one CV for each profile (as mentioned in Annexure 6) needs to be submitted.  | Refer Corrigendum 1. |
|    | Section 13, Point b; Page 21   | Within 15 days of issue of a written<br>communication of empanelment, each of the<br>qualified and Software solution providers shall<br>sign the contract (Letter of Empanelment),<br>failing which the offer shall be treated as<br>withdrawn and the EMD forfeited.   |  | As per RFE           |
| 29 | Section 13, Point g; Page 21   | In case any selected bidder refuses to sign<br>empanelment within seven days of<br>communication from BSEDC, the offer would<br>be treated as withdrawn and the bidder's EMD<br>will be forfeited. The defaulting bidder will<br>also be debarred from participating in BSEDC<br>tenders for a period of three years. | Kindly clarify number of days to sign the empanelment.   | As per RFE           |
| 30 |  | General inputs for empanelment  | Empanelment for state needs to be categorized by size<br>and complexity of the projects and the profile of<br>agencies that would be empanelled. BSEDC needs to<br>consider Tier based empanelment wherein Tier 1 would<br>have companies having better financial capabilities and<br>comparatively more expertise and experience. Tier 2<br>companies can be relatively smaller.<br>Department can decide which Tier companies may be | As per RFE           |
| 31 | 06 Pre-Qualifications (PQ) &<br>Technical eligibility Criteria,<br>Page No. 13 | Pre-Qualifications (PQ) & Technical eligibility<br>Criteria<br>General  | invited to quote for a specific project.<br>Handling large projects, as mentioned in RFP, requires<br>very strong Financial Bandwidth and Experience. We<br>request you to please add this criteria as "Turnover<br>should be minimum of 50 Cr for Tier 1 and 10 Cr. for<br>Tier 2. from IT Services and Solutions for last 3<br>Financial years" to verify bidders Financial Capability to<br>carry out projects                      | As per RFE           |
| 32 | 06 Pre-Qualifications (PQ) &<br>Technical eligibility Criteria,<br>Page No. 13 | Pre-Qualifications (PQ) & Technical eligibility<br>Criteria<br>General  | Turnover for Tier 1: 50 Cr.<br>Turnover for Tier 2: 10 Cr.<br>Net worth is a critical parameter to assess the financial<br>stability of the bidder. Hence please quantify the net<br>worth. We suggest add criteria of "Net worth of at least<br>Rs.50 Cr for each of last three financial years"  | As per RFE           |
| 33 | 06 Pre-Qualifications (PQ) &<br>Technical eligibility Criteria,                | Pre-Qualifications (PQ) & Technical eligibility<br>Criteria,  | This empanelment is being done for 6 different areas. As<br>per current PQ, a bidder having experience in any one of<br>these areas qualify to get empanelled for any of these 6   | As per RFE           |

| Page No. 13  | The<br>imp<br>ong<br>typ | e bidder must have successfully completed /<br>plemented /<br>going project at least one of the following<br>bes: | areas. This may not be advisable. For e.g. a bidder<br>having experience in Call Centre Application may not<br>have good expertise and experience in Web Portals or<br>ERP. In case BSEDCL intends to keep such open<br>empanelment, the criteria should at least be changed<br>such that the bidder has experience in at least 2 of these<br>6 areas.<br>Further, the projects BSEDC would be executing for<br>Govt departments. Hence bidder should have past<br>experience of working on projects with Govt/ Semi-<br>Govt/ULBs. With this background, we propose<br>following clause:<br>"The bidder must have successfully Completed /<br>Implemented /<br>Ongoing project at least Two types of the following<br>projects in Government sector/ Semi-Govt. sector/ Urban<br>Local Bodies in INDIA:" |            |
|--|--------------------------|---|---|------------|
| 34 06 Pre-Qualific:<br>Technical eligib<br>Page No. 13 | oility Criteria, Cri     | e-Qualifications (PQ) & Technical eligibility<br>iteria,<br>Technical Capability                                  |   | As per RFE |

|   | 06 Pre-Qualifications (PQ) &                                    | Pre-Qualifications (PQ) & Technical eligibility              |   | As per RFE |
|---|---|--|---|------------|
| Г | Fechnical eligibility Criteria,                                 | Criteria,<br>4 Certification                                 | We request to change criteria as,<br>"Must Be SEI CMMi Level 3 Certified"       | por tet E  |
|   |   | Must Be CMMI 3 or above Certified                            |   |            |
|   | )6 Pre-Qualifications (PQ) &<br>Fechnical eligibility Criteria, | Pre-Qualifications (PQ) & Technical eligibility<br>Criteria, | We request to change as Manpower Capability to carry out such projects matters, | As per RFE |
|   |   |  |   |            |

|    |                            | (as specified in                                       | encoified in   | 1                   |
|----|----------------------------|--|--|---------------------|
|    |                            | (as specified in relevant section) since last 03 years | specified in relevant section) since last 03 years"      |                     |
|    |                            | recevant section) since last 05 years                  | relevant section) since last 05 years                    |                     |
|    |                            |  | Manpower for Tier 2:                                     |                     |
|    |                            |  | "Bidder must have minimum 100 manpower on roll (as       |                     |
|    |                            |  | specified in   |                     |
|    |                            |  | relevant section) since last 03 years"                   |                     |
| 37 | 13.1 Award of Contract     | OPE cost (which shall not be more than 15 per          | What is OPE cost?  | Refer Corrigendum 1 |
|    |                            | cent of the total                                      |  |                     |
|    | Page No. 22                | Resource Cost) and other direct material cost (Bill    | Please elaborate the term.                               |                     |
| 38 | Annexure 06: Manpower      | Of Materials).<br>Manpower Qualification & Experience  | The type of manpower asked in the RFP is not             | Refer Corrigendum 1 |
|    | Qualification & Experience |  | comprehensive. The kind of projects that have been       | Kelei Comgendum i   |
|    |                            |  | envisaged would involve more type of manpower. Also      |                     |
|    | Page No. 30                |  | in a project team, there is mix of senior and junior     |                     |
|    | -                          |  | members. For e.g Sr. programmer and programmer.          |                     |
|    |                            |  | Quoting 1 rate for both is not suggested.                |                     |
|    |                            |  | Please see different types of manpower for which the     |                     |
|    |                            |  | rates should be asked:                                   |                     |
|    |                            |  | Program Manager  |                     |
|    |                            |  | Project Manager  |                     |
|    |                            |  | Solution Architect                                       |                     |
|    |                            |  | UI Designer  |                     |
|    |                            |  | Developers (0-2 years' Experience)                       |                     |
|    |                            |  | Developers (3-5 years' Experience)                       |                     |
|    |                            |  | Developers (5 + years' experience)                       |                     |
|    |                            |  | Quality Expert   |                     |
|    |                            |  | Mobile Application developers (0-2 years'<br>Experience) |                     |
|    |                            |  | Mobile Application developers (3-5 years' Experience)    |                     |
|    |                            |  | Mobile Application developers (5 + years'<br>Experience) |                     |
|    |                            |  | Database Admin (3-5 Years' Experience)                   |                     |
|    |                            |  | Database Admin (5+ Years' Experience)                    |                     |
|    |                            |  | Security Expert Admin                                    |                     |
|    |                            |  | Systems Admin  |                     |
|    |                            |  | Tester (0-2 years' Experience)                           |                     |
|    |                            |  | Tester (3-5 years' Experience)                           |                     |
| L  |                            | 10   | L  |                     |

|    |   |  | Tester (5 + years' Experience)  |  |
|----|---|--|---|--|
|    |   |  | Documentation Expert  |  |
|    |   |  | Business Analyst (3-5 years' Experience)  |  |
|    |   |  | Business Analyst (5+ years' Experience)   |  |
|    |   |  | Training and Change Management Expert   |  |
|    |   |  | Offsite Per seat cost (if work is done in agencys office)   |  |
|    |   |  | Helpdesk Services – onsite person   |  |
| 39 | ANNEXURE 03 : Financial Bid<br>Submission Form –F1                                  | Financial Bid Submission Form –F1  | Prices to be quoted are Inclusive or Exclusive of Taxes?  | Refer Corrigendum 1  |
| 10 | Page No. 28   |  |   |  |
| 40 | Annexure 06: Manpower<br>Qualification & Experience<br>Page No. 30,31               | Manpower Qualification & Experience<br>3 Developer<br>Minimum of 2 years' experience in Website and<br>Mobile Application development for IT Projects. | Mobile and Web developer are two different things,<br>Categorized this in to Web and Mobile Developer as per<br>Query No. 8   | As per RFE   |
|    |   | 4 Mobile Developer<br>Minimum of 2 years' experience in same role (i.e.<br>Mobile Application Development). Projects.                                  |   |  |
| 41 | ANNEXURE 03 : Financial Bid<br>Submission Form –F1<br>Page No. 28                   | Financial Bid Submission Form –F1  | Same rate cannot be applicable for various resource<br>experience hence request to categorize Manpower as per<br>Query No. 8  | Refer Corrigendum 1  |
| 42 | ANNEXURE 7. Professional<br>Details<br>Page No. 32                                  | NO. OF PROFESSIONALS   | As per our understanding This numbers are for<br>reference, only One CV for each proposed<br>Category/Role/Designation is to be attached in proposal.<br>This along with past experience of the projects would be<br>enough indication that the company can take projects<br>and has relevant manpower. | Refer Corrigendum 1  |
| 43 | 10.3 Other deliverable includes<br>but not limited to the following:<br>Page No. 19 | vii. Source Code   | The source of the software being developed from scratch<br>for the customer can be handed over for internal use of<br>the department. In some cases, bidder/ empanelled<br>agency may use some software/ component/tool for<br>which the IPR is pre-owned by the agency or third party.                 | The understanding is<br>correct. Any preowned IPR<br>will vest with the owner.<br>However, the client agency<br>would have a perpetual<br>right to use the software /<br>tool provided under the<br>project. |
| 44 | 13 Bidders' empanelment   | General  | Following clauses should be introduced to make sure that only serious bidder's quote sensible rates and also  | As per RFE   |
|    | Page No. 21   |  | the bidders are able to execute the projects once   |  |

|    |   |   | empanelled.   |   |
|----|---|---|---|---|
|    |   |   | empanelled.   |   |
|    |   |   | NIL Value quoted against any position above shall lead<br>to rejection of bid and the bidder may be barred to bid<br>for any further empanelment  |   |
|    |   |   | If any bidder has quoted a rate for any category of<br>resource which is less than 40% of the average rate<br>quoted by others under respective Tier, such bid shall be<br>rejected and bidder may be barred to bid for any further<br>empanelment.   |   |
|    | General   | General   | Allowance for Manpower deployed on particular<br>project?<br>Also provide clarification,<br>If resource will have to Travel for Project Undertaken<br>after deployment. There should a base location for a<br>resource and if the person has to travel to other location,<br>department should pay for travel. Accommodation and<br>food. |   |
|    | 06 Pre-Qualifications (PQ) &<br>Technical eligibility Criteria (RFE<br>p-13) Point no 4-Certification | Must Be CMMI 3 or above Certified   | participation in the published RFE without CMMi Level 3 or above certification  | As per RFE  |
|    | Technical eligibility Criteria (RFE   | Should be Company registered under Companies<br>Act, 1956/2013 Registered with the Goods &<br>Service Tax | Request to amend the clause as "Bidder shall be<br>registered in India as companies act or a Proprietorship<br>Firm registered under relevant act" or The partnership<br>Act 1932   | As per RFE  |
|    | 06 Pre-Qualifications (PQ) &<br>Technical eligibility Criteria (RFE<br>p-13) Point no 4-Certification | Must Be CMMI 3 or above Certified   |   | As per RFE  |
| 49 | 06 Pre-Qualifications (PQ) &<br>Technical eligibility Criteria (RFE                                   | The bidder should be in Software development<br>and Services for last 07 years in India.<br>Certificates  | Kindly consider Existence in Software development and<br>Services for last 05 years   | Please refer corrigendum  |
|    | 05. Instructions to Bidders<br>05.1 Procedure for submission of<br>bids                               | 05.1 Procedure for submission of bids   |   | submitted by hand or by<br>Post and addressed to:<br>The Managing Director<br>Bihar State Electronics<br>Development Corporation<br>Beltron Bhawan,<br>Shastrinagar Patna 800 023 |
| 51 |   |   | Also in the Bank Guarantee template, below line is<br>mentioned, however I am not able to find in the RFE<br>what should be the duration of extra time highlighted<br>below, can you please help with the same?   | Please refer Corrigendum 1  |

| not later than the above date. |  |  | This guarantee will remain in force up to < <insert<br>date&gt;&gt; and including &lt;<extra above<br="" and="" over="" time="">mandated in the RFE&gt;&gt; from the last date of submission<br/>and any demand in respect thereof should reach the Bank<br/>not later than the above date.</extra></insert<br> |  |
|--------------------------------|--|--|---|--|
|--------------------------------|--|--|---|--|

## Bid Forms and Annexures

## ANNEXURE 02: Technical Bid Submission Form -T1

Bidder Name .....

| # | Particulars   | Description            |
|---|---|------------------------|
| 1 | Name of the Bidder  |                        |
| 2 | The bidder shall submit a cover letter indicating that all<br>terms and conditions mentioned in the tender document<br>have been assessed carefully and shall be adhered to<br>throughout the course of empanelment.  | Reference:<br>Page No: |
| 3 | The bidder should be a Company registered in India<br>under the Companies Act 1956 / 2013 with their<br>registered office in India for the last <b>Seven years</b> as on<br><b>31st March 2018</b> .<br><b>Copies of relevant documents must be submitted.</b>  | Reference:<br>Page No: |
| 4 | The Bidder should have a <b>Positive Net Worth for each</b><br>of the last three Financial Years (i.e. FY 2015-16, 2016-<br>17, 2017-18) 2014-15, 2015-16, 2016-17, if 2017-18<br>audited financial statements are not available.<br><b>Relevant CS/CA certificate shall be submitted the</b><br><b>bidder during the stated financial years.</b> | Reference:<br>Page No: |
| 5 | Bidder must submit a Power of Attorney in the name of the Authorized Signatory for this tender.   | Reference:<br>Page No: |
| 6 | Bidder must provide a copy of Goods & Service Tax<br>Registration Certificate   | Reference:<br>Page No: |
| 7 | Bidder shall submit an undertaking of Non-Blacklisting<br>(during the last five years) by any agency / department /<br>etc. under the Central / State / PSUs as on the bid<br>submission date.  | Reference:<br>Page No: |

| # | Particulars   | Description            |
|---|---|------------------------|
| 8 | Vendor must have at least <b>50 qualified professionals</b><br>(with Minimum Qualification and Experience listed in<br>Annexure 06: Manpower Qualification & Experience)<br>continuously working on the associated areas related to<br>scope of this RFE on its rolls for <b>past two year</b><br>The bidder shall submit an undertaking by the HR / CS as<br>specified in Annexure 7(Professional Details) | Reference:<br>Page No: |
| 9 | The bidder must be CMMI Level 3 or higher certified firm<br>Valid Certificate to be attached  | Reference:<br>Page No: |

Authorized Signatory

Sign

Seal

Date

#### ANNEXURE 03 : Financial Bid Submission Form-F1

Bidder Name:....

Rates should be submitted for following different types and experience levels of manpower (The resources may be deployed at any location across the state):

| #  | Positions (Qualification & Experience as per Annexure 6 -Manpower Qualification & Exp) | Unit      | Rate (in INR) (onsite)<br>(Excl. of Taxes) | Rate (in INR) (offshore)<br>(Excl. of Taxes) |
|----|--|-----------|--|--|
| 1  | Project Manager  | Man month |  | Not Applicable                               |
| 2  | Solution Architect   | Man month |  |  |
| 3  | UI Designer  | Man month |  |  |
| 4  | Developers (Min 02 Years Experience)   | Man month |  |  |
| 5  | Developers (5 + years' experience)   | Man month |  |  |
| 6  | Quality Expert   | Man month |  |  |
| 7  | Mobile Application developers (Min 02 Years Experience)                                | Man month |  |  |
| 8  | Mobile Application developers (5 + years' Experience)                                  | Man month |  |  |
| 9  | Database Admin (Min 02 Years Experience)   | Man month |  |  |
| 10 | Database Admin (5+ Years' Experience)  | Man month |  |  |
| 11 | Security Expert Admin  | Man month |  |  |
| 12 | Systems Admin  | Man month |  |  |
| 13 | Tester (Min 02 Years Experience)   | Man month |  |  |
| 14 | Tester (5 + years' Experience)   | Man month |  |  |
| 15 | Documentation Expert   | Man month |  |  |
| 16 | Business Analyst (Min 02 Years Experience)   | Man month |  |  |
| 17 | Business Analyst (5+ years' Experience)  | Man month |  |  |
| 18 | Training and Change Management Expert  | Man month |  | Not Applicable                               |
| 19 | Helpdesk Services  | Man month |  |  |
|    | Total (Exclusive taxes)  |           |  |  |

Authorized Signatory

Sign

Date

Please Note: Timelines to execute any particular assignment would be capped by BSEDC

## ANNEXURE 04 : Client/ Order Details

Bidder Name:....

| S. No. | Work Order<br>No. | Work Order<br>Date | Work<br>Order<br>Value<br>(INR) | Activities<br>Relevant to<br>scope | Client<br>Name | Month and Year of<br>Work Completion |
|--------|-------------------|--------------------|---------------------------------|------------------------------------|----------------|--------------------------------------|
| YYYY   |                   |                    |                                 |                                    |                |                                      |
| 1      |                   |                    |                                 |                                    |                |                                      |
| 2      |                   |                    |                                 |                                    |                |                                      |
| 3      |                   |                    |                                 |                                    |                |                                      |
| 4      |                   |                    |                                 |                                    |                |                                      |
| 5      |                   |                    |                                 |                                    |                |                                      |
| ΥΥΥΥ   |                   |                    |                                 |                                    |                |                                      |
| 1      |                   |                    |                                 |                                    |                |                                      |
| 2      |                   |                    |                                 |                                    |                |                                      |
| 3      |                   |                    |                                 |                                    |                |                                      |
| 4      |                   |                    |                                 |                                    |                |                                      |
| 5      |                   |                    |                                 |                                    |                |                                      |
| ΥΥΥΥ   | L                 |                    | T                               | F                                  |                |                                      |
| 1      |                   |                    |                                 |                                    |                |                                      |
| 2      |                   |                    |                                 |                                    |                |                                      |
| 3      |                   |                    |                                 |                                    |                |                                      |
| 4      |                   |                    |                                 |                                    |                |                                      |
| 5      |                   |                    |                                 |                                    |                |                                      |

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Sign

Seal

Date

#### ANNEXURE 05: Project Details

Bidder Name .....

| S.<br>No | Item   | Details |
|----------|--|---------|
|          | Name of the project  |         |
| 1        | (Also specify the name of website/portal/web application AND |         |
|          | URL of the website/portal/Web application)                   |         |
| 2        | Client Details   |         |
| 3        | Name, Title & Address of the Client who can be contacted     |         |
| 4        | Project Duration   |         |
| 5        | Start Date & End Date  |         |
| 6        | Scope of work  |         |
| 7        | Relevant work domain   |         |
| 8        | Software Tools & Technology used                             |         |
| 9        | Total Efforts in Man months                                  |         |
| 10       | Contract Value (In Lakhs)                                    |         |

Authorized Signatory

Sign

Date

| #  | Profile                                  | Qualification   | Experience   |
|----|--|---|--|
| 1  | Project Manager                          | B Tech/ B.E. MCA /MBA(preferably in /<br>Systems/IT)  | Minimum 10 years' experience in IT/ software development/ IT System projects. Exposure to Government Projects preferred.                   |
| 2  | Solution Architect                       | B.E./ B. Tech (Computer Science or IT)/<br>MCA        | Minimum 02 years' Experience)  |
| 3  | UI Designer                              | B Tech/ B.E. / MCA / MBA(preferably in<br>Systems/IT) | Minimum 02 years' Experience)  |
| 4  | Developers                               | B.E./ B. Tech (Computer Science or IT) / MCA          | Minimum 02 years' Experience)  |
| 5  | Quality Expert                           | B Tech/ B.E. (Computer Science or IT) / MCA           | Minimum 02 years' Experience)  |
| 6  | Mobile Application developers            | B.E. / B. Tech (IT / Computer Science) / MCA          | Minimum 02 years' Experience)  |
| 7  | Database Admin                           | B.E. / B. Tech (in Computer Science or IT)/ MCA       | Minimum 02 years' Experience)  |
| 8  | Security Expert Admin                    | B.E. / B. Tech(in Computer Science) / MCA             | Minimum 02 years' Experience)  |
| 9  | Systems Admin                            | B.E. / B. Tech (in Computer Science)/<br>MCA          | Minimum 02 Years of Experience   |
| 10 | Tester                                   | B.E. / B. Tech (in Computer Science)/<br>MCA          | Minimum 02 years' Experience)  |
| 11 | Documentation Expert                     | B.E. / B. Tech / MCA                                  | Minimum 02 years' Experience)  |
| 12 | Business Analyst                         | B.E. / B. Tech (in Computer Science)/<br>MCA          | Minimum 2 years' experience in IT/ software<br>development/ IT System projects   |
| 13 | Training and Change<br>Management Expert | B.E. / B. Tech (in Computer Science)/<br>MCA          | Minimum 4 years' experience in IT/ software<br>development / IT System projects / Website<br>Development / Mobile Application Development. |
| 14 | Helpdesk Services                        | B.E. / B. Tech (in Computer Science)/<br>MCA          | Minimum 4 years' experience in IT/ software<br>development / IT System projects / Website<br>Development / Mobile Application Development  |

#### ANNEXURE 7. Professional Details

Bidder Name .....

This is to certify that the following resources are on the pay roll of the company for not less than 02 years on <date>

| #  | POSITION   | NO. OF<br>PROFESSIONALS | Date of Joining |
|----|--|-------------------------|-----------------|
| 1  | Project Manager  |                         |                 |
| 2  | Solution Architect   |                         |                 |
| 3  | UI Designer  |                         |                 |
| 4  | Developers (Min 02 Years Experience)                       |                         |                 |
| 5  | Developers (5 + years' experience)                         |                         |                 |
| 6  | Quality Expert   |                         |                 |
| 7  | Mobile Application developers (Min 02 Years<br>Experience) |                         |                 |
| 8  | Mobile Application developers (5 + years'<br>Experience)   |                         |                 |
| 9  | Database Admin (Min 02 Years Experience)                   |                         |                 |
| 10 | Database Admin (5+ Years' Experience)                      |                         |                 |
| 11 | Security Expert Admin                                      |                         |                 |
| 12 | Systems Admin  |                         |                 |
| 13 | Tester (Min 02 Years Experience)                           |                         |                 |
| 14 | Tester (5 + years' Experience)                             |                         |                 |
| 15 | Documentation Expert                                       |                         |                 |
| 16 | Business Analyst (Min 02 Years Experience)                 |                         |                 |
| 17 | Business Analyst (5+ years' Experience)                    |                         |                 |
| 18 | Training and Change Management Expert                      |                         |                 |
| 19 | Helpdesk Services  |                         |                 |

Authorized Signatory (HR/CA/CS)

Sign

## # Basic Requirement Required Provided Reference & Page No

| # | Basic Requirement          | Required   | Provided | Reference & Page No |
|---|----------------------------|--|----------|---------------------|
| 1 | Document Fee               | Demand Draft   | Yes / No |                     |
| 2 | Power of Attorney          | Copy of Power of Attorney in the<br>name of the Authorized signatory   | Yes / No |                     |
| 3 | Particulars of the Bidders | As per Form 2  | Yes / No |                     |
| 4 | Earnest Money<br>Deposit   | Demand Draft / Bank Guarantee  | Yes / No |                     |
| 5 | Technical Capability       | Completion Certificates from the<br>client; OR<br>Work Order + Self Certificate of<br>Completion (Certified by the<br>Statutory Auditor); OR<br>Work Order + Phase Completion<br>Certificate from the client | Yes / No |                     |
| 6 | Certifications             | CMMI 3 level or above  | Yes / No |                     |
| 7 | Legal Entity               | Copy of Certificate of<br>Incorporation; and<br>Copy of GST<br>Registration Certificate  | Yes / No |                     |
| 8 | Manpower Strength          | Certified by HR/CS   | Yes / No |                     |
| 9 | Debarment                  | A self certified letter  | Yes / No |                     |

Authorized Signatory

Sign

Date

# Form 2: Particulars of the Bidder

| #  | Information Sought   | Details to be<br>furnished |
|----|--|----------------------------|
| 1  | Name and address of the bidding Company  |                            |
| 2  | Incorporation status of the firm (public limited / private limited, etc.)  |                            |
| 3  | Year of Establishment  |                            |
| 4  | Date of registration   |                            |
| 5  | ROC Reference No.  |                            |
| 6  | Details of company registration  |                            |
| 7  | Place of Incorporation   |                            |
| 8  | Place of Operations  |                            |
| 9  | Whether any Legal/Arbitration proceedings have been<br>instituted against the Bidder or the Bidder has lodged any<br>claim in connection with works carried out by them. Mention<br>Yes/No. If yes, please give details. |                            |
| 10 | Details of registration of GST with GSTN   |                            |
| 11 | Name, Address, email, Phone nos. and Mobile Number of Contact Person   |                            |

Authorized Signatory

Sign

Seal

Date