



JEEVIKA

Rural Development Department, Government of Bihar

Bihar Rural Livelihoods Promotion Society State Rural Livelihoods Mission, Bihar



3rd Floor, Vidyut Bhawan - II, Bailey Road, Patna- 800 021; Ph.:+91-612-250 4980; Fax:+91-612-250 4960, Website:www.brlps.in

Ref. No: BRLPS/PROJ-MIS/1208/17/4372

Date: 13.08.2026

INVITATION OF PROPOSAL FOR HIRING AN AGENCY FOR THE DESIGN, DEVELOPMENT AND IMPLEMENTATION OF THE BRLPS (JEEVIKA) WEB PORTAL (TWO ENVELOPE)- OFFLINE

To

Dear Sirs,

**Sub: INVITATION OF PROPOSAL FOR HIRING AN AGENCY FOR THE DESIGN,
DEVELOPMENT AND IMPLEMENTATION OF THE BRLPS (JEEVIKA) WEB
PORTAL.**

1. You are invited to submit your most competitive rate for the services as per **Scope of work attached as Annexure-A**
2. **Important Dates and Times.**

2.1	Issuance of document	13-08-2026
2.2	Pre bid meeting	18-08-2026 at 11.00 AM at BRLPS (JEEViKA) Office ,3 rd floor, Vidyut Bhawan, Bailey Road , Patna.
2.3	Last Date & Time for Submission of proposal	31-08-2026 till 04.00 PM at BRLPS (JEEViKA) Office ,3 rd floor, Vidyut Bhawan, Bailey Road , Patna.
2.4	Date & Time of Opening of Technical Proposal	31-08-2026 at 04.30 PM at BRLPS (JEEViKA) Office ,3 rd floor, Vidyut Bhawan, Bailey Road , Patna.
2.5	Date & Time of Opening of Financial Bid	To be notified later

NOTE: Bidders may attend the bid opening.

3. Eligibility Criteria

- a) The bidder should be an established entity under the Indian Company's Act 1956/2013, or Partnership Act 1932, or Limited Liability Partnership Act 2008 and should be 5 years old entity.

Bidder should submit Incorporation Certificate of the Company/ LLP / Registration Certificate of the Firm.

- b) The bidder should have average annual turnover of at least ₹ 50 Lakhs in the last three years i.e, for FY 2022- 23, FY 2023-24, 2024-25. The bidder turnover should be related to IT/ITeS Services.

Bidder should submitted CA certificate having UDIN Number indicating turnover related to IT/ITeS services.

- c) The bidder should have at least 30 people on its payroll, specializing in the areas of IT consulting projects of Software/ERP/Apps development & related work domain.

Bidder should submit notarized undertaking regarding the same.

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d) Bidder should have quality certificate of the following: -

- a. ISO 9001:2015.
- b. ISO 27001:2022.
- c. CMMI3 or CMMI5

Bidder should submit valid certificate regarding the quality certificate.

e) The bidder should have experience of having worked in Bihar with deployment of onsite resources as per scope of work.

Bidder should submit notarized undertaking regarding the same.

f) The bidder should have executed and provided services for at least three (3) assignments / order in E-Governance, ERP Implementation, IT Consulting projects, IT implementation projects, technology solution planning and designing, preparation of solution architecture, management during FY 2020-21 to FY 2025-26) for the State Govt./ Central Govt. /PSU/Local Bodies in India. The minimum order value should not be less than 15 Lakhs for each assignment / order.

Bidder should submit work order/ agreement / work completion certificate issued by State Govt./ Central Govt. /PSU/Local Bodies in India.

g) Bidder should be registered with GST. Signed photocopy of valid GST Certificate should be attached.

h) The Bidder shall not be under a declaration of ineligibility for corrupt or fraudulent practices and should not be blacklisted by any State Govt./Central Govt./PSU / Local Bodies as on date of submission of proposal.

Bidder should submit notarized undertaking regarding the same.

4. Submission of Proposal

- a. Bidder has to submit Technical Proposal in one sealed envelope and price proposal in another sealed envelope. Both these envelopes should be kept in a big sealed envelope. All the envelope should contain the name of assignment, bidder complete address with marking as "Technical" and "Financial" Proposal.
- b. Bidder submitting price proposal with technical proposal (in one envelope) will not be accepted and proposal will be rejected.

5. Bid Price

- a) The bidder has to quote rate for Design, Development and implementation of the BRLPS web portal with integration of existing web portal of BRLPS.
- b) Bidder has to quote rate of Annual maintenance cost of BRLPS web portal post development etc. Annual maintenance cost may be negotiated.
- c) The Prices should be quoted in Indian Rupees only.
- d) Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- e) All duties, taxes and other levies payable by the supplier shall be included in the total price.
- f) The Prices should be quoted in Indian Rupees only.
- g) Statutory deductions will be made at source, if applicable

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- h) GST in connection with the sale shall be shown separately
- i) Each bidder shall submit only one proposal.

- 6. Bid Security**--An amount of Rs. 75,000.00 (Rupees seventy-five thousand only) is to be deposited as bid security in the form of Demand Draft in favor of Bihar Rural Livelihoods Promotion Society, Patna. Bidders may also submit EMD in the form of Bank Guarantee payable to Bihar Rural Livelihoods Promotion Society payable at Patna Valid for 09 months from the last date of submission of bid.
EMD/ Bid Security of successful bidder may be converted into Performance security.

Bid/s received without bid security shall be treated as non-responsive. If the successful bidders fail to accept work order/refuse the sign the agreement, the bid security may be forfeited.

Bidder (Enterprises of State as per Bihar Financial Rule) claiming exemption from submitting EMD under MSME, should submit valid updated MSME certificate.

- 7. Validity of Bid** – Bid shall remain valid for a period not less than 90 days after the deadline date specified for submission. In case, the bid is not finalized within bid validity period, BRLPS may ask bidders for extension of bid validity.

- 8. Liquidated Damages**-- An amount equivalent to 0.07% per day will be deducted from the invoice of supplier for delayed services as per timeline mentioned in Scope of work.

9. Evaluation of Proposal---

- a. Evaluation of proposal will be made under Two Envelope; Technical Evaluation will be made first. Financial evaluation of only those proposals will be made who will qualify in technical evaluation.
- b. Conditional proposals will not be considered and thus will not be evaluated.
- c. Bidder has to quote rates as per Scope of Work attached with this document as Annexure-A.

10. Award of Service:

- a. BRLPS will award the service to the bidder whose proposal has qualified in the technical evaluation and has offered the lowest evaluated price for Design and Development of web portal as per Scope of work.
- b. Annual Maintenance Cost (AMC) (after completion of ONE YEAR of development and handing over of the required deliverables as per Scope of Work) will not be considered in evaluation but all bidders must quote Annual Maintenance cost, otherwise their bid will be considered as non-responsive and will not be evaluated.
- c. BRLPS may negotiate on Annual Maintenance Cost.
- d. AMC charges for each year will be paid in two equal installments.
- e. In case AMC period extended, AMC charges will remain same. It will be mandatory for the successful bidder to provide AMC services.
- f. Notwithstanding the above, BRLPS reserves the right to accept or reject any proposal and to cancel the bidding process and reject all proposals at any time prior to the award.
- g. The bidder whose proposal is accepted will be notified of the award by the BRLPS prior to expiration of the validity period. The terms of the accepted offer shall be incorporated in the work order/agreement.
 - In case, if L1 agency fails to do the job, BRLPS may take the services of L2 agency on L1 rate.

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h. Performance security-

1. The successful bidder will have to furnish a performance security in the shape of a Bank Guarantee/ Demand Draft issued by a Nationalized/Scheduled Indian Bank in favor of Bihar Rural Livelihoods Promotion Society for an amount equivalent to 5% (Five percent) of the agreement value. The Bank guarantee shall be valid for a period of 30 months. The performance security should be submitted before signing the agreement.
2. Performance will be released after completion of the entire assignment with AMC period without any interest.
3. Performance security may be forfeited, in case the successful bidder fails to complete the assignment as per scope of work.

i. Dispute Resolution: -The BRLPS and the successful bidder shall make every effort to resolve amicably by direct informal negotiation of any disagreement or dispute arising between them under or in connection with the issued purchase order/ Agreement. If the parties fail to resolve their dispute or difference by such mutual consultation, the courts in Patna, Bihar shall have the sole jurisdiction to settle the dispute.

j. Bihar Financial Rule and amendments published time to time will be considered in this bidding process.

k. Payment will be made as per the following payment schedule within 45 days upon submission of bill/s in original –

SN	Deliverable	Payment Schedule	Timeline (from Date of Agreement Signing)
1.	Project Initiation & Design Phase: Requirement Specification Document (SRS), High-level Design Document, Wireframes/ Sitemap, Final Prototype Development, and Client Demonstration.	20% of the Agreement value including GST	1 Month
2.	Development & Deployment Phase: Coding, Unit Testing, System Testing (on devices/browsers), Security Audit, Initial Deployment to Staging/Production, and Formal User Acceptance Testing (UAT).	40% of the Agreement value including GST	3 rd Month (from the date of Signing SRS)
3	Refinement & Training Phase: Implementation of UAT feedback, Comprehensive SEO Optimization, Formal Training for BRLPS staff on the CMS control panel and content update process.	20% of the Agreement value including GST	5 th Month (from the date of Signing SRS)
4	Stabilization & Change Management: Continuous refinements based on BRLPS requirements, Minor change requests, and performance optimization.	10% of the Agreement value including GST	6 th Month (from the date of Signing SRS)

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5	Code Handover & Final Support: Full Source Code and Database Handover (including documentation), Handholding Support for Code/Database Maintenance, and Final Sign-off.	10% of the Agreement value including GST	7 th to 12 th Month (Upon successful completion of the support phase)
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NOTE: No advance payment will be made.

You are requested to provide your best competitive rates.

We look forward to receiving your proposal and thank you for your interest in this project.

(Signature)
13/08/2024

(Dr. Santosh)

Procurement Specialist

Enclosures:-

Annexure- A (Scope of work)

Annexure- B (Price Proposal)

**Annexure-A.****Scope of Work for the Design, Development and Implementation of the BRLPS
(JEEViKA) Web Portal****I. Background**

The Bihar Rural Livelihoods Project (BRLPS), known as JEEViKA, is a flagship initiative of the Government of Bihar designed to mitigate rural poverty. The project focuses on enhancing the social and economic empowerment of the rural poor by building self-managed community institutions and fostering sustainable livelihood generation.

Currently, JEEViKA is implementing three Projects across 534 blocks, supported by approximately 7,000 staff and over 150,000 community cadres.

Information sharing and outreach are critical to this massive operation. The new Web Portal will serve as the official face and primary communication channel for the organization, showcasing the progress and impact of all operational verticals to all stakeholders (community members, staff, government and the public). The portal must be visually appealing, polished, professional, and capable of handling diverse media formats.

II. Objectives of the Assignment

The core objectives of this assignment are to:

1. Design and Develop a Web Portal

- Build a high-performance, visually appealing, and professional portal for BRLPS (JEEViKA).
- Ensure modern UI/UX standards with intuitive navigation and adherence to accessibility guidelines.

2. Seamless MIS Integration

- Integrate the portal with the existing MIS for dynamic display and visualization of key project data, reports, and progress metrics.
- Enable real-time synchronization of project information.

3. Robust Content Management System (CMS)

- Implement an easy-to-use CMS that allows BRLPS staff to independently update all content (text, images, audio, video).
- Provide role based access control for secure content management.

4. Multilingual and Mobile Responsiveness

- Achieve full multilingual functionality (English and Hindi).
- Ensure complete responsiveness across all devices and major browsers.

5. Admin Panel for Theme and Configuration Management

- Develop a centralized admin panel to manage all theme related work (layouts, color schemes, branding elements).
- Allow administrators to configure portal settings without technical intervention.

6. Two Level Approval Workflow

Implement a structured approval mechanism for publishing content:

- Level 1: Content review and verification by designated staff.
- Level 2: Final approval by senior authority before publication.

Ensure that only approved content is published on the portal, maintaining accuracy and accountability.

III. Scope of Work and Business Requirements**1. Web Portal Development**

- Design and develop a high-performance, visually appealing, and professional web portal for BRLPS (JEEViKA).
- Ensure modern UI/UX standards, accessibility compliance, and alignment with organizational branding.
- Deliver a secure, scalable architecture capable of handling high traffic and large datasets.

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2. MIS Integration

- Seamlessly integrate the portal with the existing MIS to enable dynamic display of project data.
- Provide dashboards, charts, and visualizations for key metrics such as progress, financials, and impact indicators.
- Ensure real-time synchronization and automated data refresh.

3. Content Management System (CMS)

- Implement a robust CMS that allows BRLPS staff to independently update text, images, audio, and video.
- Provide role based access control to ensure secure and efficient content management.
- Include audit logs for all content changes.

4. Multilingual and Mobile Responsiveness

- Deliver full multilingual functionality (English and Hindi).
- Ensure complete responsiveness across all devices (Desktop, tablet, mobile) and major browsers.
- Optimize for performance on low bandwidth connections.

5. Admin Panel for Theme and Configuration

- Develop a centralized admin panel for managing all theme related work (layouts, color schemes, branding elements).
- Allow administrators to configure portal settings, menus, and modules without technical intervention.
- Provide flexibility to adapt the portal's look and feel to evolving organizational needs.

6. Two-Level Approval Workflow

- Implement a structured approval mechanism for publishing content:
- Level 1: Review and verification by designated staff.
- Level 2: Final approval by senior authority before publication.

IV. System Requirements

- **Technology Stack:** The web portal must be developed as a be spoke, responsive application.
 - It should be built using modern, scalable, and secure technologies (e.g., Python/Java frameworks, React/Angular or similar).
 - Adherence to W3C standards is mandatory.
 - The application must support interoperability standards, including Web Services (REST/SOAP), XML technology, and modern Web Architectures.
- **Security:**
 - **Compliance with MeitY guidelines.**
 - SSL/TLS encryption for all communications.
 - Role-based access control (RBAC) for CMS and admin panel.
 - Implementation of OWASP Top 10 security practices.
- **Additional Security Enhancements:**
 - Multi-factor authentication (MFA) for administrators.
 - Regular vulnerability assessments and penetration testing.
 - Secure session management with automatic logout after inactivity.
 - Data encryption at rest and in transit.
 - Centralized logging and monitoring with alerts for suspicious activity.
 - Disaster recovery and backup strategy to ensure business continuity.
- **Browser/Device Compatibility:** The portal must be fully compatible and responsive across all major current browsers (Chrome, Firefox, Safari, and Edge) and all popular mobile devices and screen sizes.

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High Availability and Load Balancing (Traffic Handling)

- Given the wide reach of BRLPS (JEEVIKA) and the potential for high-volume traffic, especially during announcements or data reporting, the system must be architected for high availability (HA), scalability, and effective traffic management.
- Load Balancer Implementation:** The solution must include a software-based or cloud-native Load Balancer (LB) to distribute incoming network traffic efficiently across multiple application servers.
- The LB configuration must prioritize performance and ensure smooth traffic distribution during peak loads.
- Scalability (Horizontal):** The architecture must support horizontal scaling of application and database servers to dynamically handle sudden spikes in user traffic without performance degradation or service interruption.
- Health Checks & Failover:** The Load Balancer must be configured with automated health checks to continuously monitor all backend servers. Automated failover mechanisms must be implemented to ensure traffic is immediately redirected away from unhealthy instances, guaranteeing service continuity.
- Performance Benchmarks (Stress & Load Testing):** The application must be optimized to achieve a Maximum Response Time of less than 3 seconds for all critical pages and API calls, even under expected Peak loads.
- The Agency must conduct and deliver reports for comprehensive Load and Stress Testing during the System Testing phase (Deliverable 2). The tests must validate the system's ability to handle at least \$2 \times\$ the estimated concurrent user capacity before service degradation.
- Caching Strategy:** A multi-layered caching mechanism must be implemented to reduce load on the application and database servers and speed up content delivery:
 - Browser Caching for static assets (images, CSS, JS).
 - Reverse Proxy/CDN Caching (if applicable) for geographic distribution and edge-caching.
 - Application/Database Caching for frequently accessed MIS data.

V. Deliverables/Output and Payment Schedule

Total Project Duration: 12 Months (03 months Development + 09 months Refinement/Stabilization/Training)

SN	Deliverable	Payment Schedule	Timeline (from Date of Agreement Signing)
1.	Project Initiation & Design Phase: Requirement Specification Document (SRS), High-level Design Document, Wireframes/ Sitemap, Final Prototype Development, and Client Demonstration.	20% of the Agreement value including GST	1 Month
2.	Development & Deployment Phase: Coding, Unit Testing, System Testing (on devices/browsers), Security Audit, Initial Deployment to Staging/Production, and Formal User Acceptance Testing (UAT).	40% of the Agreement value including GST	3 rd Month (from the date of Signing SRS)
3	Refinement & Training Phase: Implementation of UAT feedback, Comprehensive SEO Optimization, Formal Training for BRLPS staff on the CMS control panel and content update process.	20% of the Agreement value including GST	5 th Month (from the date of Signing SRS)

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4	Stabilization & Change Management: Continuous refinements based on BRLPS requirements, Minor change requests, and performance optimization.	10% of the Agreement value including GST	6 th Month (from the date of Signing SRS)
5	Code Handover & Final Support: Full Source Code and Database Handover (including documentation), Handholding Support for Code/Database Maintenance, and Final Sign-off.	10% of the Agreement value including GST	7 th to 12 th Month (Upon successful completion of the support phase)

VI. The agency shall provide two year of Annual Maintenance Contract (AMC) support for the web portal, which may be further extended based on the agency's performance and the organization's requirements

VII. Project Appraisal and Review

- The Chief Executive Officer, BRLPS, will designate the SPM-MIS to supervise the assignment, manage all technical interactions, and facilitate information exchange between the agency and BRLPS.
- All relevant project documentation will be made available to the agency.

VIII. Ownership and Maintenance

- Intellectual Property (IP) Rights:** This assignment is funded by BRLPS. Upon final payment and code handover, BRLPS shall be the sole and exclusive owner of all Intellectual Property Rights (IPR), source code, database structure, and all outputs generated under this ToR. The agency shall have no claim to the assignment or its outputs once completed.
- Annual Maintenance Contract (AMC):** Following the initial 12-month development and stabilization period, the Agency must submit a proposal for a comprehensive Annual Maintenance Contract (AMC), covering technical support, bug fixes, minor enhancements, security updates, and performance tuning for a minimum of two subsequent years. This may be extended as need basis (as mentioned in clause VI).

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Price format

Annexure-B

SN	Description	Lump Sum Rate in INR	GST in INR	Total quote including GST in INR	Total quote including all in words
1	Design, development & Implementation of BRLPS Web Portal and its integration with existing BRLPS web portal as per Scope of work as per Annexure-A				
Note:- Award of work may be given to bidder who will qualify in technical evaluation and who has quoted lowest rate mentioned as above.					
2	Annual maintenance Cost (AMC) for web portal for two years.				
Note: - AMC will not be considered in evaluation of financial proposal and award of work. AMC charges will be negotiable.					

Note: In case of discrepancy between price in word and figures, the price in words shall prevail.

We agree to provide the services in accordance with the scope of work for a total price mentioned above in Annexure-B.

Signature of Bidder.....
 Name
 Business Address:
 Mobile number and Email id:-
 Place:
 Date.....