

**REQUEST FOR EXPRESSIONS OF INTEREST
(CONSULTING SERVICES – INDIVIDUAL CONSULTANTS)**

**Republic of Serbia
The Serbia Railway Sector Modernization Project (SRSM)**

Project ID No. P170868

Assignment Title: Individual Consultant (Local full time) – Electro Engineer with Railway Expertise

Reference No.: SER-SRSM-IC-CS-22-37

The International Bank for Reconstruction and Development (IBRD) launched the Multiphase Programmatic Approach (MPA) to support the Government of Serbia (GoS) in continuation of institutional, physical and operational modernization of the railway sector in an integrated manner through providing financial support to Serbia Railway Sector Modernization Project as part of the Multiphase Programmatic Approach to be implemented in three overlapping phases over the ten-year period.

For the purpose of financing Serbia Railway Sector Modernization Project, Phase 1 of the MPA, IBRD and the Agence Francaise de Développement (AFD), jointly, granted to the Republic of Serbia EUR 102 million loan to support enhancing the efficiency and safety of existing railway assets and improving governance and institutional capacity of the railway sector.

The Electro Engineer with Railway Expertise of the PIU will be responsible for the following duties:

- Prepare and participate in the preparation of the Terms of References and Bidding Documents as well as in assisting the evaluation committee on the evaluation of expressions of interest and proposals related to the above listed subcomponents;
- Coordination, commenting, guiding, and overseeing rail engineering design(s) and electrotechnical works;
- Providing expert advice on electrotechnical engineering issues related to the Project, including electrotechnical engineering interfaces with other rail infrastructure components;
- Ensuring the safety and legal compliance of all design/construction work;
- Participating in drafting and reviewing the tender documents for the supervision consultant;
- Liaise with the PIT, Central Fiduciary Unit (CFU) and Head of the PIU regarding technical inputs needed for the preparation of Bidding Documents,
- Technical Specifications, Requests for Proposals, Terms of Reference, Monitoring Reports etc.
- Active participation and assistance during the tender preparation, processing, evaluation, and selection;
- Review and evaluate contractors'/consultants' technical documentation, and schedule;
- Assist the Client to the management of the execution of work and/or service contracts ensuring their completion within the defined timeframe, budget and at the required quality;
- Implementation of Project activities related to IRS through introduction/implementation of new technologies, system design development and maintenance;
- Assistance for IRS infrastructure budgeting, procurement and asset control within the project scope;
- Visit construction site to monitor progress;

- Assist the Head of the PIU in preparing the PIU Reports to the Client and World Bank Cost, Time, Resources, and Scope;
- Close cooperation with other PIU staff to be selected for support to the implementation of the Project, and
- Any other task assigned by the Head of the PIU.

The Electro Engineer with Railway Expertise should possess the following knowledge, experience, skills and competencies:

- Advanced degree or minimum 5-year university degree in electro engineering or similar;
- Area of professional expertise: Railway Sector;
- Minimum 10 years of general professional experience;
- Minimum 7 years of professional experience in the railway sector;
- Good knowledge and practice of the regulations and technical directives applicable to electrotechnical engineering and technical designs for railway projects;
- Experience working with or within the public sector will be an advantage;
- Experience working on IFI or EU projects will be an advantage;
- Experience in preparation of tender documentation and other relevant project documentation (e.g. feasibility studies, designs, etc.) will be an advantage;
- Experience in deployment of the modern signaling system and train management system (i.e. ERTMS), SCADA, or similar control-command systems;
- Knowledge in the introduction of the intelligent railway systems will be an advantage;
- Knowledge of local (regional) language will be an advantage;
- Good knowledge of the English language;
- Computer skills: AutoCAD, Word, Excel, scheduling tools (e.g.: MS Project or similar)
- Project Management with multiple stakeholders will be an advantage;
- Self-Planning & Organizing, Problem Solving, Communication, Teamwork, Initiative.

The Consultant is expected to provide full time services for the life of the Project, i.e. until December 30, 2026, with a probationary period of six (6) months. If contracted, the Consultant will have to declare that he/she will not have other full or part-time assignment during his/her engagement under this contract.

The detailed Terms of Reference for the above referenced consulting services is posted on the website of the Ministry of Construction, Transportation and Infrastructure (MCTI)

<https://www.mgsi.gov.rs/cir/dokumenti/serbia-railway-sector-modernization-project-srsm-piu-and-pit-staff-individual-consultants>

The CFU of the Ministry of Finance now invites eligible individual consultants to indicate their interest in providing the above services. Interested consultants must provide Cover Letter and CV representing description of similar assignments, experience in similar conditions and availability of appropriate skills (scanned diplomas to be sent with CV).

The evaluation criteria for each assignment:

- Specific Experience relevant to the Assignment (60 Points)
- Qualifications and Competence relevant to the Assignment (40 Points)

The attention of interested Consultants is drawn to paragraph 3.16 and 3.17 of the **World Bank's Procurement Regulations for IPF Borrowers – Procurement in Investment Project Financing Goods, World, Non-Consulting and Consulting Services**, July 2016, revised November 2017, August 2018 and November 2020 ("the Regulations") setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the *Open Competitive Selection of Individual Consultants* as set out in the Regulations.

Interested consultants may obtain further information from the CFU at the address below from 09:00 to 15:00 hours.

Expressions of interest **in English language** must be delivered to the e-mail address below by **November 18, 2022, 12:00 Noon**, local time.

When submitting Expressions of interest please indicate assignment and reference number for which you are applying.

Contact:	E-mail:	Address:
To:	zorica.petrovic@mfin.gov.rs Ms. Zorica Petrović Procurement Specialist	Ministry of Finance Central Fiduciary Unit 3-5 Sremska St 11000 Belgrade, Serbia
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