

Project name	Infrastructure Emergency Rehabilitation Project II
Country	Montenegro
Business sector	Transport
Project ID	40344
Funding source	EBRD and the client
Type of contract	Consultancy Services
Type of notice	Invitation for expressions of interest
Issue date	25 August 2017
Closing date	25 September 2017 at 12:00 Podgorica time

CONSULTANCY SERVICES INVITATION FOR EXPRESSIONS OF INTEREST

The Invitation for Expressions of Interest follows the General Procurement Notice for this project published in *Procurement Opportunities*, on the EBRD website on 21 May 2015.

Railways of Montenegro “Zeljeznicka Infrastruktura Crne Gore AD” (ZICG) intends using the proceeds of the loan towards the cost of the emergency rehabilitation of the railway infrastructure including the protection of the slopes along the Niksic – Podgorica railway line. The Project will entail the installation of slope protection and rock-fall measures on the up-hill, unstable slopes at some 50 locations along the 56.8 km length of railway between Niksic – Podgorica. The total length of slopes requiring stabilisation and protection measures is estimated to be 12.3 kilometres. The slopes are approximately 20 m high.

The Employer invites expressions of interest from suitably qualified firms who are interested in providing the following assistance to the Employer: to carry out site investigations, design the slope protection works, produce tender documents, assist ZICG in tendering procedures and to subsequently supervise the work, acting as the Engineer, for the FIDIC based works contract.

The Consultant’s specific tasks will include, but not be limited to, the following:

- Confirming/Identifying areas where slope protection and stabilization measures are required, carrying out detailed topographical surveys and geotechnical investigations of the areas.
- Developing a preliminary design of the proposed measures in accordance with the Montenegrin legislation and producing an estimated cost in order that budget restraints can be met.
- Carrying out an Environmental Impact Assessment (EIA) conforming to national and EBRD’s requirements.
- Developing the detailed design of the proposed works in accordance with the Montenegrin legislation.
- Developing the Tender Documents in accordance with the EBRD’s Procurement Policies and Rules and using the appropriate EBRD’s Standard Tender Documents for Works
- Assisting the Client and PIU in tender process and in evaluating tenders.
- Providing the Supervision services which will include assistance to the Employer to facilitate the timely and effective implementation of the Project by advising the Employer on the administration of the Works Contract with due diligence and by carrying out the duties of the Engineer assigned to him in the Contract which will be a re-measurement unit rate contract based on FIDIC Conditions of Contract for Construction, Green Book or Pink Book as will be determined once the design is ready.

The assignment is expected to start in Q1 of 2018 and last about 55 months, which includes:

- 6 months for the Design preparation including necessary investigations, survey and studies
- 1 month for the Tender Documents preparation
- 2 months for the tender process assistance
- 46 months for the Supervision services which will include 1 month for pre-Commencement activities, 18 months of works supervision, 24 months covering defects liability period and 3 months for the Performance Certificate issue and other closing activities.

Eligibility: Procurement will be open for all the Consultants except those restricted in the EBRD's list of ineligible entities. The proceeds of the loan shall not be used for the purpose of any payment to persons or entities or for any import of goods, if such payment or import is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations and the Client's Country prohibitions.

Procurement of the consultancy services will be conducted in accordance with the EBRD's Procurement Policies and Rules. The consultants will be selected following the shortlisting procedures. The selection will normally be made from responses to this notification only. The highest-ranked Consultant will be selected from a shortlist and be invited to negotiate the contract, subject to availability of funding. Alternatively, the shortlisted consultants may be asked to submit their proposals. The consultancy contract will be based on the EBRD's HARMONIZED STANDARD FORM OF CONTRACT. The site investigation, design and procurement elements will be paid on a Lump-Sum basis and the supervision services will be paid on a Time-Based basis.

If the Consultant has been found by a judicial process or other official enquiry to have engaged in corrupt or fraudulent practices, details of the basis for the outcome of such process or enquiry shall be provided with the expression of interest.

The Consultant will have to determine whether any indirect taxes/VAT are chargeable on the proposed services and state the basis for such. If any indirect taxes/VAT are payable, the Client will pay indirect taxes/VAT directly to the Consultant unless otherwise agreed.

The Employer reserves the right not to shortlist consulting firms that have been found to have engaged in corrupt or fraudulent practices regardless of the results of technical evaluation of the expressions of interest.

Consultant Profile: The Consultant shall be a firm or group of firms with previous project experience in the design, procurement and engineering supervision of projects preferably involving slope protection and stabilization, preferably on electrified railway lines. Experience should encompass design, testing, measurement, modern mapping, site remediation, rehabilitation of landslides, installation of protective mesh and anchors, retaining structure, gabions etc.

The Consultant shall have, or shall obtain in the event of being awarded the consultancy services contract, possession of appropriate licenses for designing and execution of works issued by the appropriate state authority.

The Consultant ideally should have previous experience of working on International Financial Institution (IFI) funded projects, team experts to be involved in Supervision shall have an experience in at least one project funded by IFIs and at least two projects based on FIDIC.

In order to successfully implement the assignment, it is envisaged that the consultant's team will consist of the following key experts:

For the Design Services

- Key Expert 1: Team Leader for Design, graduate, with minimum 10 years applicable experience.
- Key Expert 2: Structural Engineer, graduate, with minimum 10 years applicable experience.
- Key Expert 3: Geodetic Engineer/Surveyor, graduate, with minimum 10 years applicable experience.
- Key Expert 4: Geotechnical Engineer, graduate, with minimum 10 years applicable experience.
- Key Expert 5: Electrical Engineer, graduate, with minimum 7 years applicable experience.
- Key Expert 6: Environmental Engineer: graduate, with minimum 5 years applicable experience.

For the Supervision Services

- Key Expert 7: Resident Engineer for Construction Supervision: graduate with minimum 10 years of similar experience and with successful experience in a role of the Engineer under FIDIC conditions of contract in at least one fully completed project.
- Key Expert 8: Assistant Resident Engineer for Construction Supervision, graduate with minimum 5 years applicable experience.

Other non-key technical staff and office support staff will be required to perform the services. Supervision services team can consist of the same people engaged in the Design Services.

Submission Requirements: in order to determine the capability and experience of consulting firms seeking to be shortlisted, the information submitted shall include the following:

1. Company Profile:

- Company profile, core business, staffing levels, annual turnover;
- Details of firm's/association's/joint venture's standard quality policies, procedures and practices;
- Name, qualifications and relevant experience of firm's director or manager who will assume overall responsibility for the firm's, association's or joint venture's team coordination, management and output;
- Specific details of firm's/association's/joint venture's procedures to ensure quality of its performance over the life of this assignment including management coordination and role of each firm.

2. Company Experience:

Provide up to 10 projects references in similar assignments, undertaken in the previous five (5) years, which the applicant considers best illustrate its experience relevant to the assignment, to include the following details:

- Project title, and narrative description of the project;
- Contractual role of the firm;
- Detailed description of the actual services provided by the firm;
- Type of contract used for works subject to the supervision, e.g. FIDIC;
- Name of firm's senior staff (Project/Coordinator, Team Leader) involved and functions performed;
- Number of staff and number of person-months of professional staff provided by the firm;
- The presence of any lead or affiliate companies and their respective roles;
- Detailed description of the actual services provided by affiliate companies;
- Number of staff and number of person-months of professional staff provided by affiliate companies;
- Location, and start and completion dates;
- Contract value;
- Name of the Client and funding source, with which procurement rules, e.g. IFIs', were applied.

In case more than 10 project references will be provided, only 10 most relevant to the assignment in the client's view will be taken into consideration during evaluation.

The information on the company's profile shall be submitted in accordance with Table 1 and the information on company's experience in accordance with Table 2 of the attached Annex 1.

3. Completed Consultant Declaration and Contact Sheet, the template for which is available from the following web-link: http://www.ebrd.com/pages/workingwithus/procurement/notices/csu/contact_sheet.doc

The above information should not exceed 20 pages (excluding CVs and contact sheet).

The submitted Expressions of Interest will be evaluated against the following Evaluation criteria:

Criteria	Weighting
1. Applicant's experience in designing similar projects in the rail or road sector	20%
2. Applicant's experience in supervising similar projects in the rail or road sector	20%
3. Applicant's previous project experience in Montenegro or other countries in the region with similar legislative framework and similar topographic conditions	15%
4. Qualification and experience of the Key Experts	45%

One original and two hard copies and one electronic copy of the complete expression of interest (including CVs, Consultant Declaration and Contact Sheet) shall be submitted to the Client in English in an envelope marked "EXPRESSION OF INTEREST for Consultancy Services for the Design and Supervision of Slope Protection Measures on the Niksic – Podgorica Railway Line" to reach the Client not later than 25 September, 12:00 Podgorica time.

Further information may be obtained from:

Mr. Lucija Filipovic
Project Implementation Unit,
"Željeznicka Infrastruktura Crne Gore AD (ZICG)
Trg Golootockihztava 13,
81000 Podgorica, Montenegro
Fax: + 382 20 441 240
Email: piu@zicg.me

Annex 1.

Table 1. Company's profile Form.

Criteria • Sub criteria	Info
Company Profile	
• core business and years of experience	<i>{type of company, country and year of formation, company registration number, head office address, branch office address, fields of activity, organizational and management structure}</i>
• technical and administrative capacity	<i>{No. of permanent staff for last five years (total staff and staff in relevant fields); relevant managerial capacity of the Team leader/ Resident Engineer (CV), turnover for last five years, membership of professional organizations, quality control/ quality assurance certification}</i>
Experience	
• Applicant's experience in designing similar projects in the rail or road sector	<i>{see Table 2. Consultant's Experience Form.}</i>
• Applicant's experience in supervising similar projects in the rail or road sector	
• Applicant's previous project experience in Montenegro or other countries in the region with similar legislative framework and similar topographic conditions	

Table 2. Consultant's Experience Form.

Project No.: ___ of 10	
Project name:	Approx. value of the contract: Approx. value of the services provided:
Country: Location within the country:	Start date (month/year): Completion date (month/year):
Name of Client:	Duration of Project (months):
Funding source:	No. of professional staff provided by the firm: No. of person-months of professional staff provided by the firm:
Name of associated Consultants:	No. of professional staff provided by affiliate companies: No. of person-months of professional staff provided by affiliate companies:
	Type of contract used for works subject to the supervision:
Contractual role of the firm(s):	Name of senior professional staff and functions performed:
Narrative description of Project:	
Which type of contract was used for a construction contract under supervision, e.g. FIDIC etc:	
Description of actual services provided by your staff within the Project	

Detailed description of the actual services provided by affiliate companies: