

<b>Project name</b>	JSC Serbia Railways Project
<b>Country</b>	Serbia
<b>Business sector</b>	Transport
<b>Project ID</b>	42262
<b>Funding source</b>	EBRD
<b>Type of contract</b>	Project goods, works and services
<b>Type of notice</b>	Invitation for Tenders
<b>Issue date</b>	17 July 2017.
<b>Closing date</b>	15 September 2017, at 12:00 (noon) local time

**INVITATION FOR TENDERS  
PROCUREMENT OF MACHINERY  
FOR MAINTENANCE OF CIVIL-ENGINEERING INFRASTRUCTURE  
TRACK RECORDING VEHICLE**

This Invitation for Tenders follows the General Procurement Notice for this project which was published on the EBRD website ([www.ebrd.com](http://www.ebrd.com)), Procurement Notices, on September 2, 2016, Procurement ref. 7789-GPN-42262.

The Joint Stock Company for Public Railway Infrastructure Management "Serbian Railways Infrastructure", hereinafter referred to as "the Purchaser", intends to use part of the proceeds of a loan from the European Bank for Reconstruction and Development (the Bank) towards the cost of procurement of **Machinery for maintenance of civil-engineering infrastructure – TRACK RECORDING VEHICLE for technical monitoring of railway infrastructure.**

The Purchaser now invites sealed tenders from Suppliers for the following contract to be funded from part of the proceeds of the loan:

	Description	Unit of measurement	Quantity
1.	<b>Track Recording Vehicle for technical monitoring of railway infrastructure</b>	pcs.	1

The machinery for maintenance of civil-engineering infrastructure, including the subject of this Procurement, when used on the railway network of the Republic of Serbia, shall be permanently working under the following climatic conditions:

- temperature changes from -20 °C to +40 °C,
- relative humidity ≤ 75%
- the highest altitude 1,000 m.

In establishing conditions for different technical sets, the relevant regulations and guidelines relating to the climatic conditions must be respected. Devices and equipment of the vehicles should maintain guaranteed characteristics under temperature conditions specified by international regulations. The operational life of the machine should be no less than 30 years. Towing and bumping equipment should be in accordance with the UIC Notice 520, and the vehicles should fit into the loading gauge in accordance with JZ standards and UIC Notices 505-1 and 506.

The Track Recording Vehicle subject to this tendering process will be used on the railway lines that have the following characteristics:

- gauge width: 1,435 mm (-5 mm, +30 mm)
- maximum track slope: 30 ‰
- distance between sleepers: 60-65 cm
- double-sleepers (two sleepers) at rail joints: 52 cm width

- wooden sleepers, dimensions: 16x26x260 cm, weight: 120 kg
- concrete sleepers, dimensions: 22x32x260 cm, weight: 350 kg
- fastenings - type "K"; SKL-2; SKL-12; SKL-14; Pandrol; e-clip; fast-clip
- type of rails: S45, S49; UIC60
- minimum radius of curve (open line): 250 m
- minimum radius of curve (in stations): 180 m
- maximum super-elevation on curves: 150 mm
- axle load: 16 - 22.5 t
- railway lines are: long welded rail segments with rail joints
- lines are equipped with: Automatic Block Signalling (ABS), Remote-Control (TK)
- loading gauge as per standards and SR's UIC disclosures: UIC GA; UIC GB; UIC505; UIC506
- ballast prism: crushed stone
- electrified railway lines: 25 kV; 50 Hz

Tendering for this contract, which is to be financed with the proceeds of a loan from the Bank is open to firms from any country.

To be qualified for the award of a contract, tenderers must satisfy the following minimum criteria:

#### Average Annual Turnover

Average annual turnover as prime Supplier (defined as billing for Goods and Services delivered and under delivery) over the last 5 (pet) years of minimum equivalent to the amount:

EURO 10 (ten) million

#### Financial Resources

The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means sufficient to meet the production cash flow for the contract estimated as not less than Euro 2 (two) million equivalent, taking into account the Tenderer's commitments for other contracts.

#### Experience

(a) Tenderer must have supplied similar Goods to other Purchasers in a satisfactory way:

Experience as Supplier in at least 3 (three) contracts within the last 5 (five) years, each with a value of at least Euro 2.5 (two and a half) million that have been successfully and substantially completed and that are similar to the proposed Goods. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section VI, Supply Requirements.

b) Tenderer must dispose of and present the evidence that the machines/Goods similar to the ones offered are being used at the railway lines of at least one Railway Authority in countries UIC members.

(c) Tenderer must submit a Statement that the goods offered comply with international standards for this type of goods.

Joint Ventures or Consortium:

(a) In the event when the Joint Venture consisting of several companies wants to submit the Tender, each partner must fulfil at least 25% of the required annual turnover and the leading partner must fulfil at least 50% of the required annual turnover.

(b) The Tender may be signed by Joint Venture or Consortium representative only if such person is granted explicit written authorization to do so by all companies JV members, and the authorization contract, authorization letter or Public Notary document must be included in the Tender. All signatures in the document granting authorization must be certified in compliance with national laws and codes of each party forming the JV or Consortium, together with authorizations, which in a written form confirm that the signatories of Tender are authorized to take over obligations on behalf of members of JV or Consortium.

(c) One company may be a partner only in only one JV / Consortium. Tenders submitted by several Joint Ventures having the same companies as partners, shall be rejected.

Tender documents may be obtained from the office at the address below upon payment of a non-refundable fee of Euro 300,- (three hundred) or equivalent in a convertible currency.

The payment of the above indicated non-refundable fee may be effectuated by bank transfer through 'Komercijalna Banka a.d. Beograd', in EURO or other foreign currency, in compliance with the following payment instructions:

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Reference number: 46019-132-32-1/2017

SWIFT MT103

FIELD NAME	CONTENT
Send	Ordering part bank
Receive	KOBBRSBG
Transaction reference number	:20: Tender EBRD V No. 1/2017
Value date/currency code/amount	:32A:
Ordering customer	:50:
Sender's correspondent	:53A:
Intermediary reimbursement institution	:54A: DEUTDEFF
Account with institution	:57A: KOBBRSBG
	:59: RS35205007010046509249 (Account number)
Beneficiary customer	Akcionarsko društvo za upravljanje javnom železničkom infrastrukturom "Infrastruktura Železnice Srbije" Nemanjina 6, 11000 Beograd, Republika Srbija
Details of payment	:70:

NOTE: Please instruct your bank to send MT103 directly to "KOMERCIJALNA BANKA AD", Belgrade, Republic of Serbia (SWIFT BIC: KOBBRSBG) covering EURO account at "DEUTSCHE BANK AG", Frankfurt, Germany (SWIFT BIC: DEUTDEFF)

In order to avoid any further correspondence, delay or return of payment due to incomplete information MT 103 must always include:

1. full name and address (street, city, state) of the ordering customer – field 50
2. full name and IBAN (account number) of the beneficiary customer – field 59

Payments in RSD, at the middle exchange rate of the National Bank of Serbia on the date of payment, can be made through "Komercijalna banka" a.d. Beograd to the following account:

Beneficiary: Akcionarsko društvo za upravljanje javnom železničkom infrastrukturom  
"INFRASTRUKTURA ŽELEZNICE SRBIJE", Beograd

Account No: 205-0000000222959-26

Reference No: 46019-132-32-1/2017

Payment option is OUR which means that the Applicant will cover all Bank costs related to this payment and money transfer.

After receiving of appropriate evidence of payment of the non-refundable fee and upon request, provided that the courier delivery is paid by the prospective tenderer, tender documents may be dispatched promptly by courier. However, the Employer can not accept any liability in case of possible loss of the shipment or its late delivery. In addition, upon request, the tender documents can be dispatched electronically after presentation by the prospective tenderer of an appropriate evidence of payment of the non-refundable fee. In the event of discrepancy between electronic and hard copies of the documents, the hard copy shall prevail.

All tenders must be accompanied by a tender security of Euro 100,000.- (one hundred thousand).

Tenders must be delivered to the office at the address below on or before 12:00 (noon) hours (local time) on **15 September 2017**, at which time they will be opened in the presence of those tenderers' representatives who furnish the written authorization to attend the tender opening and who choose to attend.

Joint Stock Company for Public Railway Infrastructure Management  
"SERBIAN RAILWAYS INFRASTRUCTURE"  
Nemanjina Street 6 / I floor, Room 351, 11000 Belgrade, Republic of Serbia

Possible late tenders shall not be considered and shall be returned unopened to the late tenderer.

A register of potential tenderers who have purchased the tender documents may be inspected at the address below.

Prospective tenderers may obtain further information from, and inspect and acquire the tender documents at, the following office:

Contact person: Željko Mitrović  
Joint Stock Company for Public Railway Infrastructure Management  
"SERBIAN RAILWAYS INFRASTRUCTURE"  
Nemanjina Street 6 / 4th floor, Room 644, 11000 Belgrade, Republic of Serbia  
Electronic mail address:  
To: [kabinet.infrastruktura@srbrail.rs](mailto:kabinet.infrastruktura@srbrail.rs)

Belgrade, 17 July 2017.