



PUBLIC ENTERPRISE
ROADS OF SERBIA

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REPUBLIC OF SERBIA

BELGRADE HIGHWAY AND BYPASS PROJECT

Public Enterprise “Roads of Serbia” of the Republic of Serbia represented by its Director within the framework of the European Bank for Reconstruction and Development (EBRD) assisted construction and rehabilitation works

ISSUES

INVITATION FOR TENDERS

LOT 5 Construction of Noise Barriers on Lot 2: Rehabilitation Works on Motorway E-75 Through Belgrade

The Public Enterprise “Roads of Serbia”, hereinafter referred to as “the Employer”, intends using part of the proceeds of a loan from the European Bank for Reconstruction and Development (the Bank) towards the cost of LOT 5, of the Belgrade Highway and Bypass Project.

The Employer now invites sealed tenders from contractors for the single contract to be funded with the proceeds of a loan. Therefore, based on article 7, paragraph 1, item 2, sub-item (2) of Public procurement Law (“Official Gazette RS” no.124/12) for selection of the successful tenderer the Bank special procurement procedures will be applied:

○ **Proposed works:**

Based on traffic noise monitoring results, two following locations along Belgrade Highway are recognised as especially sensitive and significantly jeopardized by the noise:

1. **“KBC Bezanijska kosa”**, where noise protection barrier with wood-concrete elements, placed on earth embankment is designed as adequate noise protection construction. Total length of barrier is 656m and height of barrier varies from 4m to 5m. Within the existing bridge sub-section, km 574+200 do km 574+285, noise barrier should be placed on a new bridge which is, due to low strength of existing bridge, designed as supporting construction for subject noise barrier. New bridge should be constructed on a 2.5 m distance from highway edge while a part of noise barrier placed on that bridge should contain transparent elements produced from acrylic glass. Remaining section of noise barrier will be placed on earth embankment with average height of 1,5m which should be constructed on a left side of highway. Within the sub-sections were embankment base will cover existing road furniture and other contents an upgrading of manholes to the required height as well as the relocation of existing traffic signals and installation are integral part of this project.
2. **“Hitna pomoc”**, where noise protection barrier with combination of high absorbing aluminium and transparent elements is designed as adequate noise protection construction. Noise barrier in total length of 365m and height from 4m to 6m should be constructed along the highway edge and direct ramp which connect Belgrade highway and Kneza Milosa Street. Within the existing bridge sub-section, km 581+300 do km 581+328, noise barrier should be placed on a new bridge which is, due to low strength of existing bridge, designed as supporting construction for subject

noise barrier. On a remaining section, due to the existence of sensitive underground installations, noise barrier will be placed at greater distance from highway than usual and a single foundation are proposed within the zone of direct ramp to Kneza Milosa Street. Aluminium elements should be visually acceptable and accordingly their colour, shape and layout are strictly determined. The colour of aluminium elements is defined according to the “RAL” colour matching system.

Existing bridges on locations “KBC Bezanijska kosa” and “Hitna pomoc” are in bad conditions and it is necessary to carry out bridge repair works (demolition of existing and construction of new service paths, repair of cracks and damaged concrete layers on substructure, replace of guardrails, etc.) in order to bring the entire bridge structure in proper condition and enable safe traffic, as well as protection and maintenance of the noise barriers.

- **Time for completion:** 180 calendar days
- **The tenderer (sole tenderer and joint venture/consortia) shall meet the following minimum qualification criteria:**

- a. General experience. The Tenderer must have an average construction annual turnover as prime contractor (defined as billing for works in progress and completed) equivalent to or exceeding **EUR 3.5 million** over the last five (5) years (2009, 2010, 2011, 2012, 2013);
- b. General experience. The Tenderer must have relevant experience as prime contractor in the execution of minimum one (1) project – noise barriers construction and that is completed after 1st of January 2004, with minimum value of **EUR 1.0 million** contractor’s share in project and minimum one (1) project – bridge construction/reconstruction/rehabilitation that is completed after 1st of January 2009, with minimum value of **EUR 0.7 million** contractor’s share in project;
- c. Personnel capabilities. The Tenderer shall provide suitably qualified personnel to fill the following positions:

| <i>Position</i> | <i>Total Experience (years)</i> | <i>In similar Works (years)</i> | <i>As manager of similar works (years)</i> |
|-----------------------------|---------------------------------|---------------------------------|--|
| Project Manager | 12 | 7 | 5 |
| Contractor’s Representative | 10 | 5 | 3 |

- d. Equipment capabilities. The tenderer shall own, or have assured access to the following key items of equipment in full working order, that will be essential to the execution for the contract;

| <i>Equipment type and properties</i> | <i>Min. Number</i> |
|---|--------------------|
| Concrete plant, minimum production rate 60m ³ /h, with cooling and heating system and operational in all seasons | one plant |

- e. Financial position. The tenderer shall demonstrate (by submission of relevant documents from bank or financial institution) that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means sufficient to meet the construction cash flow for the contract for a period of four (4) months, estimated as not less than **EUR 1.1 million** equivalent;

- **The joint venture/consortia shall meet the following additional minimum qualification criteria:**

1. At least one partner must have an average construction annual turnover as prime contractor (defined as billing for works in progress and completed) equivalent to

or exceeding **EUR 2.0 million** over the last five (5) years (2009, 2010, 2011, 2012, 2013), but not less than **EUR 1.5 million** for each of these years;

2. The Lead partner must have relevant experience as prime contractor in the execution of minimum one (1) project – noise barriers construction and that is completed after 1st of January 2004, with minimum value of **EUR 1.0 million** contractor's share in project;

Tendering for contracts to be financed with the proceeds of a loan from the Bank is open to tenderers from any country. The proceeds of the Bank's loan will not be used for payments 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.

Tender documents may be obtained on every working day between 10.00 a.m. and 14.00 p.m., starting from Wednesday, 31st December 2014 from the PE "Roads of Serbia" office at Vlakoviceva 19a street (first floor), Belgrade, upon submission of the **Application** of intent to purchase the Tender documents via fax to the number +381 11 30 34 832 or by e-mail to the following e-address: igor.radovic@putevi-srbije.rs. The Application shall be followed by evidence on payment of a non-refundable fee (receipt is required) of

RSD 24,000 (twenty four thousand dinars) payable by tenderers from Republic of Serbia.

Payment instructions for tenderers from Republic of Serbia:

| | | |
|---|---|--|
| 1 | Primalac: (Recipient:) | Javno preduzeće „Putevi Srbije“ (Public Enterprise "Roads of Serbia") |
| 2 | Svrha uplate: (Description of payment:) | Otkup tenderske dokumentacije za Lot 5 (Provision of Tender Document for Lot 5) |
| 3 | Račun primaoca: (Account mode:) | 840-930621-22 |
| 4 | Broj modela: (Payment mode:) | 97 |
| 5 | Poziv na broj (odobrenje): (Reference number:) | 78-74232102 |

or

EUR 200 (two hundred euros) payable by international tenderers;

Payment instructions for international tenderers:

| | |
|---------------------------------|---|
| FIELD 32A: | VALUE DATE-EUR-AMOUNT |
| FIELD 50K: | ORDERING CUSTOMER |
| FIELD 56A: (intermediary) | DEUTDEFFXXX DEUTSCHE BANK AG, F/M TAUNUSANLAGE 12 GERMANY |
| FIELD 57 A: (acc. with bank) | /DE20500700100935930800 NBSRRSBGXXX NARODNA BANKA SRBIJE (NATIONAL BANK OF SERBIA-NBS) BEOGRAD, NEMANJINA 17 SERBIA |
| FIELD 59: (beneficiary) | /RS35908500100003376472 PUBLIC ENTERPRISE "ROADS OF SERBIA" BELGRADE SERBIA |
| FIELD 70: | DETAILS OF PAYMENT |

If requested, the documents will be promptly dispatched by courier, but no liability can be accepted for loss or late delivery.

Interested tenderers may obtain further information from, and inspect and acquire the tender documents at the above address.

All tenders must be accompanied by a tender security in amount of EUR 34,000 (thirty four thousand euros), or alternatively RSD 4,000,000 (four million dinars).

Tender documents must be duly completed and delivered to the address below not later than Friday, 27th February 2015 (10.00 a.m., local time). Opening of tenders in the presence of the authorised tenderer's representatives who chose to attend will be held immediately upon submission at 10.30 a.m. Documents received late will be rejected and returned unopened.

Mr. Igor Radovic
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