### PUBLIC ENTERPRISE FOR STATE ROADS

### REPUBLIC OF MACEDONIA

# REQUEST FOR EXPRESSIONS OF INTEREST

### NATIONAL AND REGIONAL ROADS REHABILITATION PROJECT

Loan No.: 8420 - MK

**Assignment Title: Conceptual Design for Rehabilitation of 12 State Roads** 

Reference No. NRRRP-CS-QBS-15

The Public Enterprise for State Roads of the Republic of Macedonia (PESR) has received financing from the World Bank toward the cost of the National and Regional Roads Rehabilitation Project (NRRRP), and intends to apply part of the proceeds for consulting services.

The objective of this commission is to assist PESR with the implementation of the Design-and-Build (D&B) civil works contracts. The Consultants shall undertake a full assessment of the roads conditions, undertake a pavement design options analysis to determine the preferred rehabilitation option, do a conceptual design and cost estimate and, finally, support the finalization of the required bidding documents by PESR for the rehabilitation works preparing the design and construction specifications and the required levels of service to be achieved by the designs and the rehabilitation works.

The Consultant shall prepare conceptual designs for road rehabilitation of approximately 166 km of existing National and Regional roads, to be selected among 250 km of existing roads that are part of this conceptual design contract works which would ensure: an increase of usability and durability of the project roads, improvement of traffic safety and road user's comfort, incorporation of requirements of local community (social aspect), proper economic justification, and compliance of requirements for environmental protection. To the greatest possible extent the designs will be done under conditions of spatial limitations (context of the section) and limitations that result from the type of allowed construction and traffic interventions (legal grounds). The identified and recommended rehabilitation will be implemented as separate "design and build" contracts.

The following state roads will be studied on the conceptual design:

- 1. Regional road R1207, Mlado Nagoricane Pelince border, L=19 km
- 2. National road A3e, Delcevo Zvegor, L=5 km

- 3. National road A4, Strumica Novo Selo MK/BG border, L=20 km
- 4. Regional road R1106, Jurumleri Dracevo, L=5 km
- 5. Regional road R1107, Kavadarci Rosoman, L=11 km
- 6. Regional road R1109, Dedeli Furka Bogdanci Gevgelija L=24 km
- 7. Regional road R1204, Kumanovo Sveti Nikole, L=25 km
- 8. Regional road R1209, Tetovo Popova Sapka, L= 15 km
- 9. Regional road R1302, Delcevo Pehcevo, L=15 km
- 10. Regional road R1304, Berovo Vinica, L=7 km
- 11. Regional road R1305, Bitola Demir Hisar, L=10 km
- 12. Regional road R2131, Dracevo Oresani Taor, L=10 km

The duration of the assignment will be 60 days.

The detailed Terms of Reference for the above referenced consulting services is posted on the website of the Public Enterprise for State Roads at:

http://www.roads.org.mk/444/4874/baranje-za-izrazuvanje-na-interes-za-konceptualen-proekt-za-rehabilitacija-na-12-drzavni-patishta

The Public Enterprise for State Roads now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

In order to determinate the capability and experience of the consultants seeking to be short listed, the information submitted shall include the following:

- Statement of intention to participate in the selection process;
- Company information: name, status, address, telephone number, e-mail address, year of establishment, contact person for the project, turnover for the previous 3 (three) years, number of permanent staff and part-timers, fields of expertise;
- Details of experience in similar assignments undertaken in the previous 10 (ten) years, including the contract(s) value and location(s), number of staff involved in the contract(s), name of the Client(s), name of partners for contract(s) execution, source(s) of financing, type of services provided, contract(s) commencement and completion dates, brief description of the contract(s);
- Form of association (sub-contractor/consortium) for the execution of the contract, if the case may be, and the leading company. The same information as for the leading company shall be requested for the associated company/companies;
- A list with ongoing assignments including the starting, the ending date and the personnel involved;

## The shortlisting criteria are:

- The candidate must have previous successful experience in preparation of detailed engineering designs for construction and/or rehabilitation and/or reconstruction of state roads and preparation of bidding documents for road works during the past 10 years, counted up to the submission deadline;
- Annual average turnover for the previous three years (2013, 2014 and 2015) must be at least 500.000 EUR per year.

- The candidate shall have at least 15 permanent employees with engineering university degrees and working experience in various fields of expertise including;
  - road engineering,
  - pavement engineering,
  - road safety,
  - traffic engineering,
  - environmental and social disciplines.

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's *Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers* published in January 2011 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms in the form of a joint venture or a subconsultancy to enhance their qualifications. The "association" may take the form of a Joint Venture or a sub consultancy. In case of a Joint Venture (JV), all members of the JV will be evaluated jointly for the purpose of short listing and shall be jointly and severally liable for the assignment and shall sign the contract in case of award is made to that JV group. Interested consultants should clearly indicate the structure of their "association" and the duties of the partners and sub consultants in their application. Unclear expression of interests in terms of "in association with" and/or "in affiliation with" and etc. may not be considered for short listing. Keeping one expression of interest per firm as principle, a consultant firm may decide whether it wishes to participate as a sub consultant or as an individual consultant or as a partner in a joint venture. Please note that a firm shall submit only one expression of interests in the same selection process either individually as a consultant or as a partner in a joint venture. No firm can be a sub consultant while submitting an expression of interests individually or as a partner of a joint venture in the same selection process. A firm, if acting in the capacity of sub consultant in any consultant or JV, may participate in more than one consultant, but only in the capacity of a sub consultant.

A Consultant will be selected in accordance with the Quality Based Selection method set out in the Consultant Guidelines (Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, dated January 2011).

Further information can be obtained at the address below during office hours 09:00 to 16:00 hours.

Expressions of interest must be delivered in a written form to the address below (in person, or by post) by 16:30 local time, March 13, 2017.

Public Enterprise for State Roads Attn.: Mr. Igor Mitrencev Str. Dame Gruev, no.14

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