

ЈАВНОТО ПРЕТПРИЈАТИЕ ЗА ДРЖАВНИ ПАТИШТА
објавува оглас за набавка на не-консултантски услуги за:

Specific Procurement Notice

Request for Bids

Non-Consulting Services

Employer: *Public Enterprise for State Roads*
Project: *Road Upgrading and Development Project*
Contract title: *Bridge Condition Survey*
Country: *Republic of North Macedonia*
Loan No. /Credit No. / Grant No.: *P149955-MK*
RFB No: *RUDP-TS-ICB-05*
Issued on: *October 21, 2021*

1. The Republic of North Macedonia has received financing from the World Bank toward the cost of the Road Upgrading and Development Project, and intends to apply part of the proceeds toward payments under the contract for Bridge Condition Survey.
2. The Public Enterprise for State Roads now invites sealed Bids from eligible Bidders for the project Bridge Condition Survey where scope is to collect and deliver bridge inventory and condition data for all bridges on the state road network of Republic of North Macedonia and developed the application for bridge field data collection.

From available sources, 1268 bridges have been identified. The collection of bridge data should be done according to the Bridge Condition Survey Methodology (BCS methodology) defined inside Consultancy serviced for BMS implementation. It is based on a numerical evaluation of the damages identified on a bridge during field inspections performed by qualified bridge inspectors. The outcomes of this methodology are damage indices of individual elements and of a bridge as a whole. Additionally, suggested measures for an inspected bridge are proposed.

Before field data collection complete digitalisation of existing bridge documentation needs to be performed. In preparation phase activities regarding preparation for field inspection in terms of inspection notice, road closure, required equipment, safety issues, etc. must be done.

The BMS bridge data collection software module aims to enable the digitalisation of collected data in field bridge inspection and should serve for:

- collection of bridge data inside of this Project where all bridge data must be entered to the developed SW,

- preparation of digital reports (in pdf's and docx) and XML output of the bridge inspection and other bridge data in the exchange format,
- future bridge data collection and inspections operations.

The duration of the assignment shall be 12 months. Collected bridge data should be delivered with 4 interim reports:

- bridge inspection of 10% of bridges after month 5 of the project start,
- bridge inspection of 40% of bridges after month 7 of the project start,
- bridge inspection of 70% of bridges after month 9 of the project start,
- bridge inspection of 100% of bridges after month 11 of the project start.

Bridge data collection software must be developed in 4 months for bridge data entry and in 6 months for data exchange and reporting.

3. Bidding will be conducted through International Competitive Procurement using a Request for Bids (RFB) as specified in the World Bank's "Procurement Regulations for IPF Borrowers - July 2016" ("Procurement Regulations"), and is open to all eligible Bidders as defined in the Procurement Regulations.
4. Pre-Bid meeting shall not be organized.
5. Interested eligible Bidders may obtain further information from Public Enterprise for State Roads, Attn: Mr. Nexhat Bajrami, e-mail: n.bajrami@roads.org.mk; every working day during office hours from 10:00 to 15:00 (local time).

The Bidding Documents in English language may be obtained by interested eligible Bidders upon submission of an application to the e-mail addresses stated below, indicating their intention to participate in the bidding process. The Public Enterprise for State Roads will send the entire set of the bidding documents to the prospective Bidders that provide details for their companies including contact e-mail address.

n.bajrami@roads.org.mk; m.djucic@roads.org.mk; pesr.bcs@gmail.com

6. Bids must be submitted **only by e-mail** to the abovementioned e-mail addresses (as PDF password protected file), on or before **December 2nd, 2021 at 12:00 CET (local time)**. Receipt of each bid will be immediately confirmed. Late Bids will be rejected. Within one hour after the Bid submission deadline Bidders must send the password of their password protected bids to all three specified e-mail addresses. Bids will be publicly open through Video Conference in the premises of the Public Enterprise for State Roads, Street "Dame Gruev", No. 14, 1000 Skopje, in the presence of the Bidders' designated representatives and anyone who chooses to follow the bids opening only by video link. Bid opening will start one hour after the bid submission deadline. Minutes of Bid opening shall be shared with all bidders by email. Detailed instructions for submission of Bids are presented in the Bidding Documents.
7. All Bids must be accompanied by a Bid Security in amount of **14,000.00 EUR** or **850,000.00 MKD**.
8. The addresses referred to above are:

Public Enterprise for State Roads

*Str. Dame Gruev no.14
1000 Skopje
Republic of North Macedonia*

Electronic mail addresses (obligatory):

Email 1: n.bajrami@roads.org.mk

Email 2: m.djucic@roads.org.mk

Email 3: pesr.bcs@gmail.com

Contact person: Nexhat Bajrami

Tel.: +389 2 3118 044;

Fax.: +389 2 3220 535

Web site: <http://www.roads.org.mk/en>