



Republic Geodetic Authority

REQUEST FOR EXPRESSIONS OF INTEREST CONSULTANCY SERVICES

Republic of Serbia
Real Estate Management Project (REMP)
IBRD Credit No.84860

Assignment Title: Social-economic study of NSDI impact on the society

Reference No. SRB-REMP-8486YF-CQS-CS-18-105

The Republic of Serbia / Republic Geodetic Authority (RGA) has received financing from the World Bank toward the cost of the Real Estate Management Project, and intends to apply part of the proceeds for consulting services.

The ultimate objective of the consultancy is to develop and present clear and concise analysis (quantitative and qualitative) of the Socio-Economic benefits of NSDI in Republic of Serbia, including direct and indirect impacts of NSDI on Republic of Serbia social and business environment, develop and NSDI Strategic Action plan and investment plan in line with the IGIF and EU INSPIRE Directive and review and update the draft NSDI Strategy.

Scope of work and tasks:

1. Geospatial Alignment to the Serbian Government Policy Drivers
 - Has to include a list of the main institutions involved – the key players, who they are what they do and including contact details and web links and a geospatial alignment report to describe how the national policy priorities are being served by existing geospatial data
2. Socio-Economic Benefits of NSDI in Republic of Serbia, including the benefits for the recent investments made, such as purchase of VHR Satellite Imagery for development of building register, improving Address Register, sales-price register, investment in cadastre data digitization and data quality improvement for cadastre layer, buildings layer, utility layers, addresses. In addition, based on the geospatial alignment to the government policy drivers other cases should be identified and socio-economic benefits analyses developed. The Consultant will closely cooperate with RGA and relevant stakeholders in drafting Socio-Economic benefits of future NSDI in Republic of Serbia, including direct and indirect impacts of NSDI on Republic of Serbia on different economic sectors (to determine which one) and on social and business environment.

Selected consultant shall provide input and support to RGA in the following tasks:

- To identify Strategic Investment Priorities and Economic Drivers as well as to review economics examples of National Spatial Data Infrastructure in most advance and successful NSDIs
- Recommend a methodological approach that shall be accepted by NSDI working group
- Provide RGA a list of required data to be collected for quantitative and qualitative analysis (information-gathering interviews with key stakeholders...etc.) and prepare an action plan for the tasks to be completed with a support of RGA;
- To present (as a part of a report) summarized conclusions of latest (2008 and later) international cases and best practices for Socio-Economic benefits of NSDI
- Stakeholder and customer analysis to include wider government, partners and end users with minimum one key interview and 2 validation interviews from each priority

area/market sectors (wider government, partners' end users). Consultant is expected to propose with a support from RGA the list of key named users from each area/sector. Consultant is expected to schedule meetings with a support from RGA and conduct interviews with a presence of representative from RGA.

- To estimate direct and indirect economic impacts results (if possible in quantitative terms) and provide costs for establishment and maintenance.
 - To provide broader picture of benefits of NSDI for the Republic of Serbia with a reflection on EU Accession Requirements and Climate Change Adaptation and Mitigation.
 - To provide Action plan for 1st year, and 1-3(5) years and recommendation for usage of NSDI in chosen main markets in order to enhance the impact
 - To provide next steps and reuse the methodology approach for further monitoring and enhancements of economic analyses and to develop execution plan
3. Strategic Action Plan in line with the UN Integrated Geospatial Information Framework as a primary driver and the EU INSPIRE Directive and an Investment plan.
- The Action plan should include key actions (2-4)) for each of the nine IGIF Strategic pathways, key performance indicators, key risks and risks mitigation measures and an investment plan.
4. Review the draft NSDI Strategy and suggest amendments to align it with the IGIF in addition to the EU INSPIRE Directive.

Work Products / Deliverables

The language of the deliverables shall be English and Serbian. The products resulting from the work of the Consultant to be performed to deliver the Socio-Economic benefits of NSDI in Serbia include:

- Detailed work and action plan for the individual tasks to be completed (shall obtain “no objection“ from RGA and WB for continuation of work);
- Final report (shall obtain “no objection“ from RGA and WB for payment)
- A map of key actors with a general Institutional, legal and financial assessment report for Serbia and internationally with relevant recommendations;
- Geospatial Alignment to the Government Policy Drivers;
- Draft Socio-Economic benefits of NSDI in Serbia with the methodology for further continued monitoring and implementation of economic analyses and to develop execution plan; Draft Socio-Economic benefits report shall at minimum contain:
 - i. To estimate direct and indirect economic impacts results (if possible in quantitative terms and and provide costs for establishment and maintenance).
 - ii. Full interview material (recordings, notes, etc.) with named key users;
 - iii. Broader picture of benefits of NSDI for the Republic of Serbia with a reflection on EU Accession Requirements and Climate Change Adaptation and Mitigation
 - iv. Action plan, in line with the EU INSPIRE Directive and the UN IGIF for 1st year, and 1-3(5) years and recommendation for usage of NSDI in chosen main markets in order to enhance the impact;
 - v. next steps and the methodology for further continued monitoring and implementation of economic analyses and to develop execution plan.
 - vi. Final Socio-Economic benefits of NSDI in Serbia with the methodology for further continued monitoring and implementation of economic analyses and to develop execution plan.

Review and amendments to te draft NSDI Strategy to align it with the UN IGIF and teh EU INSPIRE Directive.

Expected duration of services related to the project is 6 months.

The Project Implementation Unit (PIU) of the Republic Geodetic Authority 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:

- experience and description of similar assignments
- availability of skilled staff
- CVs of key personnel and key experts.

The shortlisting criteria are following:

A consultant/company, as a part of their technical proposal, will submit the following information:

- Consultant/Company Profile and experience highlighting its relevance to the assignment;
- CV's of the members of the team of experts with a proven relevant experience;
- The consultant's comments in order to show their understanding of the requirements and an offer of options that might lead to a more cost-effective or higher quality set of deliverables;
- An assessment of risks and proposals on how to mitigate risks.
- A timeline for carrying out the assignment

The consultant/company must have at least five years of experience of economic analysis, business analysis, geospatial sector, institutional reforms/organizational development, policy development, strategic or business planning.

Experience in Balkan countries and Serbia will be considered as an advantage.

The Consultant shall submit only one proposal, either individually or as a joint venture partner in another proposal. If a Consultant, including a joint venture partner, submits or participates in more than one proposal, all such proposals shall be disqualified. This does not, however, preclude a consulting firm to participate as a sub-consultant, or an individual to participate as a team member, in more than one proposal.

The following selection criteria with corresponding points will be used for the above position in the evaluation procedure:

– Specific experience relevant to the assignment	30 pts
– Qualifications for the assignment	40 pts
– Competence for the assignment	30 pts

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 by the World Bank in January 2011 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the CQS procedure set out in the "*Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers*", published by the World Bank in January 2011, revised in July 2014.

Further information can be obtained at the address below during office hours 09:00 to 15:00 hours.

Expressions of interest must be delivered in a written form to the address below or via e-mail by **November 29, 2019, 1:00 PM.**

When submitting Expressions of interest please indicate assignment and reference number for which you are applying.

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