

Pursuant to the Law on Ratification of the Loan Agreement (IBRD Loan No. 9127-HR) between the Republic of Croatia and the International Bank for Reconstruction and Development for Earthquake Recovery and Public Health Preparedness Project (Official Gazette International Treaties No. 4/2020), the Project Implementation Unit 1 announces:

REQUEST FOR EXPRESSIONS OF INTEREST

Republic of Croatia

Earthquake Recovery and Public Health Preparedness Project

Loan No. HR-9127

PROVISION OF CONSULTANCY SERVICES FOR CONSULTANCY SERVICES FOR REVIEW OF CONCEPTUAL DESIGN AND DEVELOPMENT OF MAIN AND DETAIL DESIGN FOR THE RECONSTRUCTION OF BUILDING A OF THE FACULTY OF ELECTRICAL ENGINEERING AND COMPUTING

Reference No. MoPPCSA/ER&PHPP/C1.2.43/CS-QBS

1. The Republic of Croatia (RoC) has received financing from the World Bank toward the cost of the Earthquakes Recovery and Public Health Preparedness Project (Project) and intends to apply part of the proceeds for consulting services **for Review of Conceptual Design and Development of Main and Detail Design for the Reconstruction of Building A of the Faculty of Electrical Engineering and Computing.**
2. The primary objective of this consultancy services is to support the Ministry of Physical Planning, Construction and State Assets (MoPPCSA; the Client) and Faculty of Electrical Engineering and Computing (FEEC; the Beneficiary) to prepare analysis of the existing documentation and conditions, prepare Inception Report, develop Design Brief, update of Conceptual Design, obtain Special Requirements and amendments to the Location Permit (if applicable), develop the Main Design (supported by using of Building Information Modeling (BIM) technology) with detailed elaboration of all basic requirements for the building, obtain Building Permit, develop the Detail Design (supported by using of Building Information Modeling (BIM) technology) with detailed elaboration of all basic requirements for the building.
3. The estimated period for providing the services is fifteen (15) months for all services. The Commencement of Services is expected in December 2024.
4. The detailed Terms of Reference (TOR) for Provision of Consultancy Services can be found at the following website: <https://www.oporavak-i-pripravnost.hr/nabave/84>.
5. **The Client now invites eligible Consultants** to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications, technical and organizational capability and relevant experience to perform the Services.

6. **The shortlisting criteria are:** The Consultant shall be a firm or association of firms in the form of a joint venture or sub consultancy with the following qualifications (in case of joint venture, only the experience of the lead Consultant firm and joint venture members is considered for evaluation of Expressions of Interest):

- proven general experience in the production of project documentation for reconstruction or construction works (production of Main Design, Detail Design) in the last ten (10) years;
- proven specific experience in the production of project documentation (Main Design, Detail Design) for at least five (5) reconstruction or construction projects in the last ten (10) years. Acceptable projects are investments of at least EUR 10 million;
- experience in the production of project documentation for reconstruction or construction works for non-residential buildings/facilities¹ in the last ten (10) years is considered an advantage - projects which are being considered are investments for facilities/buildings of at least total gross area of 10.000 m²;
- experience in the production of project documentation for reconstruction or construction works for buildings that are registered as protected immovable cultural heritage in the last ten (10) years is considered an advantage; considering this assignment is related to a registered protected cultural heritage from the 20th century, preference is given to references which include buildings from that particular time period;
- experience in the production of project documentation for construction works for educational facilities/buildings in the last ten (10) years is considered an advantage - projects which are being considered are investments for facilities/buildings of at least total gross area of 10.000 m²;
- experience in using BIM in the production of project documentation for reconstruction or construction works for buildings/facilities is considered mandatory - only buildings designs using BIM with issued Building Permits can be used as relevant qualifications and preference is given to projects for non-residential buildings/facilities¹;
- experience with providing design services within European directives legal framework and metric system is mandatory;
- the Consultant shall demonstrate an average annual turnover during the last two (2) years (2022 and 2023) of at least 2.000.000 EUR per year.

The credibility of mentioned experience shall be presented in a list of project references within the last ten (10) years with a description of design services provided (including information on contract value, contracting entity/client, project location/country, period of

¹ non-residential buildings are buildings which have no residential area or that area is less than 50% of the total usable floor area of a residential building). For purposes of evaluation of this requirement non-residential buildings are following buildings from the National Classification of Building Types: 121 Hotels and similar buildings, 122 Office buildings, 123 Wholesale and retail stores, 126 Buildings for cultural arts and entertainment, education, hospitals and other buildings for health care, according to the National Classification of Building Types - NKVG 12. 2001 - Methodological Instructions, no. 41, ISBN 953-6667-33-0. 2002 D28

providing the services, description of the designed building, value of investment, total gross area of the designed building, percentage carried out by consultant in case of association of firms or subcontracting and main activities) and accompanied by certificates of orderly fulfilment of the contracts verified by other party from such contracts. In case of references related to registered protected immovable cultural heritage details on the building/s should be listed such as type of cultural heritage, classification, dating, location etc.

The credibility of mentioned experience for using BIM shall be presented in a list of references designed using BIM from the past ten (10) years that will contain the Main Design relevant information, country/province, project value, provided consultancy (in much detail as possible, but still concise), and other important technical attributes (like BIM software used etc.).

As proof for the required annual turnover the Consultant shall submit official financial statements which contain such relevant data (e.g. Profit and Loss Statement, Annual Financial Report, Audit Report etc.).

The Consultant shall have the organizational capacity (it is expected that the Consultant shall have at least ten (10) employees/sub-contracted experts for performing activities under this service) to perform this service as well as available appropriate skills among staff. It is expected that the Consultant submits information on their organizational capacity in their Expression of Interest.

Consultants may associate with other firms to enhance their qualifications but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected. If the formation of an association is proposed, the rationale for, and benefits to the assignment of, the arrangement should be explained (outline proposed management coordination of the arrangement, including the role of each firm). Joint venture qualification parameters will be considered as a sum of individual qualifications of joint venture members.

Joint venture members must fulfil the following minimum qualification requirement subject to fulfilment of 100% qualification criteria as given above - each member shall meet not less than 25% of the qualifying criteria for annual turnover above on average for the last two (2) years (2022, 2023). This requirement is only for purpose of shortlisting.

It is expected that the core team shall comprise of following key experts: Team Leader / Main Architect / Designer, Senior Structural Engineer - Seismic and High-Rise Expert, Mechanical Engineer, Electrical Engineer, Fire Protection Engineer and BIM Manager. Beside the listed key experts following non-key experts are required: Geomechanics Supervising Engineer and Coordinator for Health and Safety at Work.

At this point of time only a confirmation of availability of such experts with the relevant qualifications is required. CVs are not required as Key Experts and non-Key Experts qualifications shall not be evaluated at the shortlisting stage.

7. The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "World Bank Procurement Regulations for IPF Borrowers", dated July 2016, revised November 2017 and August 2018 ("Procurement Regulations"), setting forth the **World Bank's policy on conflict of interest**.
8. A Consultant will be selected in accordance with the **Consultants Quality-based Selection (QBS) method** set out in the Procurement Regulations.
9. Further information can be obtained at the address below during office hours from 9 a.m. to 5 p.m. (local time).
10. Expressions of interest must be delivered in a written form to the address below (in person, by mail or by e-mail) **by July 25, 2024, until 8:00 p.m.**

Earthquake Recovery and Public Health Preparedness Project
Project Implementation Unit 1 (PIU 1)
Ministry of Physical Planning, Construction, and State Assets
Savska 41/12, 10000 Zagreb, Croatia
E-mail: PIU1@mpgi.hr
Web site: <https://www.oporavak-i-pripravnost.hr>