

REQUEST FOR QUOTATION NO. RFQ24/02925:

PROVISION OF PROFESSIONAL DETAILED DESIGN AND COSTS ESTIMATION FOR CONSERVATION/RESTAURATION OF CULTURAL HERITAGE OBJECT BELL TOWER IN VADUL RASCOV, SOLDANESTI

SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP through the European Union Confidence Building Measures (EU CBM VI) Programme, kindly requests your quotation for the Request for Quotation no. RFQ24/02925: Provision of professional detailed design and costs estimation for conservation/restauration of cultural heritage object Bell Tower in Vadul Rascov, Soldanesti as detailed in line items section of this RFQ.

This Request for Quotation comprises the following documents:

Section 1: This RFQ document generated by the online system

Section 2: General instructions

Section 3: Special instructions

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted directly in the system responding to the questions and uploading required documents by the date and time indicated in the online portal. It is your responsibility to ensure that your quotation is submitted before the deadline. Quotations received after the submission deadline outside the online portal, for whatever reason, will not be considered for evaluation.

Quotations must be submitted directly in Quantum NextGenERP supplier portal following the link: http://supplier.quantum.partneragencies.org using the profile you may have in the portal (please log in using your username and password).

Follow the instructions in the user guide to search for the tender using search filters, namely **Negotiation ID: UNDP-MDA-00579** and subscribe to the tender in order to get notifications in case of amendments of the tender document and requirements.

In case you have never registered before, follow this link to register a profile:

https://estm.fa.em2.oraclecloud.com/fscmUI/faces/PrcPosRegisterSupplier?prcBuId=300000127714247

Please note that the access link to the Supplier registered profile is sent from Oracle within up to 3 days. In case you have not received the access link after 3 days since registration, you should address for support to UNDP at the email address: sc.md@undp.org. In case you encounter errors with registration (e.g. system states Supplier already is registered), you should address for support to UNDP at the email address: sc.md@undp.org.

Computer firewall could block *oracle* or *undp.org* extension and Suppliers might not receive the Oracle notifications. Please turn down any firewalls on your computers to ensure receipt of email notification.

Do not create a new profile if you already have one. Use the forgotten password feature in case you do not remember the password or the username from previous registration.

Should you require further clarifications on the application through the Quantum online portal, kindly contact the Procurement Unit at sc.md@undp.org. Please pay attention that the bid shall be submitted online through the Quantum system and any bid sent to the above email shall be disqualified.

Should you require further clarifications on the Request for Quotation, Terms of Reference or other requirements, kindly communicate using the messaging functionality in the portal.

Deadline for Submission of Offers (Date and Time), which is visible in the online procurement system will be final. System will not accept submission of any bid after that date and time. It is the responsibility of the bidder to make sure that the bid is submitted prior to this deadline for submission.

Bidders are advised to upload bid documents and to submit their offer a day prior or well before the date and time indicated under the deadline for submission of Offers. Do not wait until last minute. If Bidder faces any issue during submitting offers at the last minutes prior to the deadline for submission, UNDP may not be able to assist on such a short notice and will not be held liable in such instance. UNDP will not accept any offer that is not submitted directly through the System.

Thank you and we look forward to receiving your quotation.

UNDP Moldova

SECTION 2: GENERAL INSTRUCTIONS

Introduction	Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement	
	Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFQ.	
	UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or cancellation of the tender in the online portal.	
Deadline for the Submission of Quotation	Deadline is indicated in the online portal. If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/ .	
Method of	Quotations must be submitted as follows:	
Submission	NextGenERP supplier portal following this link: http://supplier.nextgenerp.partneragencies.org/ using the profile you may have in the portal.	
	Follow the instructions in the user guide to search for the tender using Negotiation ID.In case you have never registered before, follow this link to register a profile:	
	https://estm.fa.em2.oraclecloud.com/fscmUI/faces/PrcPosRegisterSupplier?prcBuId=30000012771529 7&_adf.ctrl- state=8godmwdd9 239& afrLoop=7321111756612874& afrWindowMode=0& afrWindowId=null& af	
	rFS=16& afrMT=screen& afrMFW=1920& afrMFH=880& afrMFDW=1920& afrMFDH=1080& afrMFC =8& afrMFCI=0& afrMFM=0& afrMFR=96& afrMFG=0& afrMFS=0& afrMFO=0	
	Do not create a new profile if you already have one. Use the forgotten password feature in caseyou do not remember the password or the username from previous registration.	
	File Format: All attachments must be in PDF format unless otherwise instructed by UNDP.	
	 File names must be in Latin alphabet/keyboard and clearly indicate the content of the document to facilitated review. 	
	All files must be free of viruses and not corrupted.	
Cost of preparation of quotation	UNDP shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.	
Supplier Code of Conduct,	All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge	
Fraud,	that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, w includes principles on labour, human rights, environment and ethical conduct may be found	
Corruption,	https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct	
	Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office of audit and investigation.html#anti	
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Gifts and Hospitality

Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.

Conflict of Interest

UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.

Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.

The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.

Currency of Quotation

Quotations shall be quoted in only in the currency indicated in the system:

Moldovan Leu (MDL) for local suppliers

and

US Dollars (USD) for international suppliers.

For evaluation purposes, all the rates shall be recalculated at UN Operational Rate of Exchange (to be found at https://treasury.un.org/operationalrates/OperationalRates.php) indicated in the portal.

In case of contract award to a local company, payments will be made in Moldovan Leu based on UN Operational Rate of Exchange valid on the date of money transfer, as per the "payment terms and conditions" stipulated in this solicitation document:

https://treasury.un.org/operationalrates/OperationalRates.php

UNDP shall not be kept liable for any fluctuations of the exchange market during contract implementation, the Contractor being legally responsible to register any loss/gain of currency exchange resulting from payments against the Contract in accordance with the national legislation.

Joint Venture, Consortium or Association

If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association. Refer to Clauses 19-24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.

Only one Pid	The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture,
Only one Bid	
	Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture,
	Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association.
	Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the
	following:
	a) they have at least one controlling partner, director or shareholder in common; or b) any one of
	them receive or have received any direct or indirect subsidy from the other/s; or
	b) they have the same legal representative for purposes of this RFQ; or
	c) they have a relationship with each other, directly or through common third parties, that puts them
	in a position to have access to information about, or influence on the Bid of, another Bidder regarding
	this RFQ process;
	d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another
	Bid under its name as lead Bidder; or
	e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid
	received for this RFQ process. This condition relating to the personnel, does not apply to
Price	subcontractors being included in more than one Bid.
	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been
variation	
	received.
Alternative	If alternative quote is permitted, it may be submitted only if a conforming quote to the RFQ
Quotes	requirements is submitted. Where the conditions for its acceptance are met, or justifications are
	clearly established, UNDP reserves the right to award a contract based on an alternative quote. If
	multiple/alternative quotes are being submitted, they must be clearly marked as "Main Quote" and
	"Alternative Quote" directly in the portal and in any supporting document as relevant.
Contact	Must be submitted directly in the portal using the messaging functionality.
Person for	
corresponden	Any delay in UNDP's response shall be not used as a reason for extending the deadline for
ce,	submission, unless UNDP determines that such an extension is necessary and communicates a new
notifications	deadline to the Proposers.
and	
clarifications	
Right not to	UNDP is not bound to accept any quotation, nor award a contract or Purchase Order
accept any	, , , , , , , , , , , , , , , , , , , ,
quotation	
Right to vary	At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or
requirement	decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of
at time of	the total offer, without any change in the unit price or other terms and conditions.
award	the total offer, without any change in the unit price of other terms and conditions.
Publication of	UNDP will publish the contract awards on the websites of the COand the corporate UNDP Web site.
Contract	will publish the contract awards on the websites of the Coand the corporate onder web site.
Award	
Policies and	This RFQ is conducted in accordance with <u>UNDP Programme and Operations Policies and Procedures</u>
procedures	
UNGM	Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the
registration	appropriate level on the United Nations Global Marketplace (UNGM) website at www.ungm.org . The
	Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is
	selected for Contract award, the Bidder must register on the UNGM prior to contract
	signature.
	Signature.



SECTION 3: SPECIAL INSTRUCTIONS

General	Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to one of
Conditions of	the General Conditions of Contract below as applicable in each case specified in the Requirements
Contract	section Applicable GTC:
	☐ Seneral Terms and Conditions for Works
	Applicable Terms and Conditions and other provisions are available at <u>UNDP/How-we-buy</u>
Special	☐ Cancellation of PO/Contract if the delivery/completion is delayed by 30 days
Conditions of	☐ Liquidates damages shall be imposed as follows:
Contract	In case the works are not completed within 90 calendar days, 2.5% of the total contract amount will
	be deducted out of the final invoice for each week of delay.
	Max. number of weeks of delay 4.
	Once the total amount of liquidated damages is equal to 10% of the total contract amount, UNDP
	may terminate the contract.
Duties and	Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the
taxes	United Nations, including UNDP as a subsidiary organ of the General Assembly of the United Nations,
	is exempt from all direct taxes, except charges for public utility services, and is exempt from customs
	restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its
	official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties,
	unless otherwise specified in the requirements section.
	All prices must:
	☑ be exclusive of VAT and other applicable indirect taxes
Eligibility	A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as
	ineligible by any UN Organization or the World Bank Group or any other international Organization.
	Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or
	temporary suspension imposed by these organizations. Failure to do so may result in termination of
	any contract or PO subsequently issued to the vendor by UNDP.
	It is the Bidder's responsibility to ensure that its ultimate beneficial owners, employees, joint venture
	members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility
	requirements as established by UNDP.
	Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the
	country, or through an authorized representative.
Language of	English, Romanian or Russian
quotation	
4.00.000	Including documentation such as catalogues, instructions and operating manuals.
Quotation	Quotations shall remain valid for 90 (ninety) days from the deadline for the Submission of Quotation.
validity period	
Partial Quotes	☑ Not permitted
Alternative	
Quotes	
Payment	☑ Per deliverable, within 30 days after receipt and acceptance of each deliverable.
Terms	2. 1. deliverable, within 30 days after receipt and deceptance of each deliverable.
Conditions for	☑ Written Acceptance of Services, based on full compliance with RFQ requirements
Release of	
Payment	
Clarifications	Bidders must send their inquiries and requests for clarifications using the messaging functionality in
	the portal.
	PLEASE PAY ATTENTION: QUOTES SHALL NOT BE SUBMITTED TO ANY EMAIL ADDRESS BUT ONLY
	THROUGH THE PORTAL.
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Requests for clarification from bidders will not be accepted any later than **3 (three) days** before the submission deadline. Responses to request for clarification will be communicated directly in the portal.

Documents to be submitted

- ☑ Annex 2: Quotation Submission Form duly completed and signed
- ☑ Annex 3: Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements in Annex 1
- ☑ Company Profile (short info up to 5 pages), including detailed portfolio/previous corporate experience in similar fields related to the assignment
- ☑ Copy of Company's Registration Certificate
- ☑ List of completed and/or ongoing contracts for similar design and costs estimation assignments (cultural heritage objects with similar type in volume undertaken within the past five (5) years). The list shall include the following information:
- Name of previous contracts
- Client & Reference Contact (clients may be contacted for further information on the respective contracts)
- Details including e-mail
- Contract Value Period of activity
- Types of works undertaken.
- Acceptance Notes of services executed (signed Acts of acceptance by Client for provided design and costs estimation) for 3 (three) cultural heritage objects (with a costs estimation value of proposed conservation/restauration works not less than 100,000 USD each) for the last five (5) years, presented as similar experience (as listed in Evaluation Criteria below), including the contract value (in case it is not mentioned in the Note/Report, please, attach Contract or other document to prove the value of the cost of design works). Contracts without Acceptance Notes cannot serve prove of similar experience
- ☑ Quality Certificates (ISO, etc.) if available
- ☑ List of qualified key personnel, together with dully signed CVs and professional certificates (valid at the date of presentation)
- ☑ Proof of availability of licensed engineering softs (AutoCad, Revit, WinSmeta/ WinDoc etc.). Please provide the contracts as proof of the purchase of licensed software
- ☑ Metrological certificate for the measurement equipment (topographical station, theodolite, level etc.)
- ☑ Chart for execution of works (Work Time Schedule) for example GANTT, which will reflect the activities to be implemented, timeframe, and the qualified staff
- ☑ Statement of satisfactory Performance (Certificates) from the top 3 (three) clients in terms of Contract value in similar field
- ☑ Income Statement and Balance Sheet for the past two years (2022-2023).

Evaluation method

☑ The Contract will be awarded to the lowest price substantially compliant offer.

Evaluation criteria

- ☑ Full compliance with all requirements as specified in Annex 1
- ☑ Full acceptance of the General Conditions of Contract
- ☑ Be a legal registered design institution/company
- ☑ Minimum five (5) years of experience in the field of development of design and costs estimation for the cultural heritage objects
- Minimum 3 (three) contracts for development of design and cost estimation for cultural heritage objects (with a costs estimation value of proposed conservation/restauration works not less than 100,000 USD each) for the last five (5) years)
- ☑ Availability of licensed engineering softs (AutoCad, Revit, WinSmeta/ WinDoc etc.)
- ☑ Maximum delivery period not to exceed 90 calendar days upon signature of contract and from the moment the Contractor was given access to the site
- ☑ Sufficient human resources capability to qualitatively and timely execute the works.

Minimum key-personnel with valid certificates:

- one (1) Task Manager/Architect certified in the field of cultural heritage (A4)
- one (1) Structural Engineer certified in the field of structural intervention for cultural heritage objects
- one (1) Technical Expert certified in the field of structural intervention for cultural heritage objects.

	 one (1) Engineer certified in the field of electrical and lightening systems one (1) Engineer certified in the field of water, sewage and drainage systems one (1) licensed cost estimator.
Type of Contract to be awarded	
Expected date for contract award.	28 October 2024



ANNEX 1: SCHEDULE OF REQUIREMENTS

PROJECT NAME: European Union Programme "Support to Confidence Building Measures (VI)" (EU-CBM VI)

A. Background

In 2023 the European Union Confidence Building Measures Programme launched its sixth phase of the Programme funded by the European Union and implemented by the UNDP Moldova. The overall goal of the Program is to increase confidence between both banks of the Nistru River by ensuring socio-economic development through involvement of local authorities, civil society organizations, private actors, and other community stakeholders.

One of the specific components of the EU CBM Programme in its sixth phase is preserving of cultural and historical heritage.

Culture is essential for the development of any society. Culture may have a strong dynamic and transformative force for social transformation on both banks. The activities under this component will provide support to the cultural sector with a focus on historical heritage with a view to investing in the country's future and facilitating development and conflict settlement.

Cultural and Historical heritage component focuses on conservation/restoration of small-scale historical heritage endangered projects, which are considered to have a national interest for both banks (Confidence building measures dimension).

As a result of competition, 4 (four) small scale cultural heritage sites: Bell Tower in Vadul Raşcov village, Ţîpova rupestrian Monastery, Ruins of the Great Raşcov Synagogue and façades of historical building on Suvorov 42 street from Bender town, located on both banks of the Dniester River (2+2) were selected for future conservation/restoration.

All these four sites have the status of monuments of national category, being recorded in the Register of state — protected monuments of the Republic of Moldova and for having any intervention — conservation/restauration works, first require development of detailed design documentation and endorsement of it by appropriate authorities, in special by National Council of Historical Monuments.

The Vadul Rașcov Bell Tower is registered in the Register of state—protected monuments of the Republic of Moldova RMRMOS under the number 3002 as "Vadul-Rașcov, Turnul-poartă-clopotniță la intrarea în cimitir, sec. XVII-XVIII, Unknown Architect".

B. Objective of the assignment

The European Union Confidence Building Measures Programme (hereinafter the EU-CBM VI Programme) is looking for a technical design company with experience in development of detailed technical design for

conservation/restauration works of Cultural Heritage sites, to provide services in respect of developing detailed design documentation (Proiect de execuție), bill of quantities, cost estimates, verification, endorsement and approval of this design by appropriate authorities and provide author supervision during following conservation/rehabilitation works in accordance with Moldavian National Legislation in the construction and cultural heritage fields for Vadul Raşcov Bell Tower.

The detailed design documentation will cover rehabilitation interventions for all the Complex of the Bell Tower, including: consolidation and preservation of the bell tower itself and festive lightning of it, arrangement of the drainage network for removing of the water leaks from the nearest road located above the level of the main entrance, arrangement of access to the complex (access for visitors with disabilities, parking lot for cars and bicycles), preservation and restoration of the remains of the Altar and the crucifixes located on the territory of the complex, restoration of the fence.

To achieve the objective of this assignment, the selected company will be responsible for providing all the related technical design services. This includes: obtaining the permissive technical documentation from the relevant authorities, collecting of historical information and development of the historical note (drawings, urbanism certificates, technical conditions for getting connected to the technical and utility networks, if any), drafting, elaboration of the preliminary design (schiţa de proiect) and coordinating and endorsing it with National Council of Historical Monuments (hereinafter CNMI). The company will also be responsible for the development of the detailed design documentation and specifications and endorsing it with CNMI, and organizing author's supervision for site activities.

Based on the technical documentation and specifications, Bill of Quantities developed by the company, the UNDP will launch a tender to select the entrepreneur that will carry out the conservation/restauration works at Vadul Raşcov Bell Tower.

C. Key tasks and expected outputs

During the process of developing the detailed design documentation, the appointed company should ensure the following:

- keeping intact the technological, historical and cultural information contained in the material structure and artistic image of the historical monument, which determines its authenticity, regardless of modern esthetical evaluations. The technical and material means used in suggested interventions should not distort this information, and should not create impediments for subsequent interventions;
- coordination with EU-CBM VI Team, beneficiaries and with all related participants, activities linked to intervention works, interconnection of all compartments of project documentation and the main

solutions;

- scientific reasoning, truthfulness and integrity of historical monument inspection results and adopted architectural, technical and technological solutions;
- compliance of technological procedures and methods for carrying out works which were approved to be implemented, exigencies for preserving authenticity, pointing out and restoring the historical, scientific, artistic, and cultural value of the historical monument, ensuring conditions for its adjustment to modern needs or operational needs, as well as for its physical conservation (access of the person with disabilities, water drainage system, etc.);
- compliance of quality indices related to structures, articles, details, and materials set in the project solutions with the normative exigencies of technical and technological stability of buildings and constructions;
- observing within the surveying works related to the historical monument and within the development of project solutions, as well as while performing the intervention works for the built cultural heritage sites of technical security, anti-fire and sanitary regulations.

To carry out the tasks set within the given technical specifications, the selected company will obtain with the support of the Vadul lui Rascov Mayoralty:

- a) legal documents, confirming the rights of the beneficiary in relation to the historical monument and the land plot within the boundaries of the territory of the respective real estate and/or, as needed, the owner's agreement (on hardcopy);
- b) copies, including electronic ones, of technical records of real estate (land plot plan, location plan for constructions and surrounding (from all the periods registered in the Registry of Real Estate).

The process of developing the detailed design documentation for restoring each one cultural heritage site will be divided into 4 stages:

Stage 1: Preliminary project (Schiţa de proiect) and permissive documentation

This stage will be divided in 5 substages as following:

1.1. Preliminary site surveying works, which will include:

- a) inspecting the site to determine the category of complexity and the volume of design works for recovering/rehabilitating the site;
- b) performing schematic surveying drawings of the site and calculating the physical volume;
- c) carrying out the preliminary examination of the technical condition of the site and concluding the acts related to:
- visible defects caused by site's usage or natural factors' action;
- level of physical wear of structural and architectural elements;

- general technical condition and the loss percentage of decorative elements as compared to the original aspect;
- d) performing photo documentation of the site (before starting investigations and interventions on site);
- e) designing the scheme for localization of screeds and frames (if there are deformations of the historical monument), for opening the construction and selecting materials' samples so as to assess their condition and subsequent use at the historical monument, and performing architectural and archeological surveys (indicating their size);
- f) preliminary proposals for interventions (conservation, restauration, rehabilitation etc.) at the historical monument and regarding the stages to perform them;
- g) program for detailed surveying and investigation works at the monument;
- h) topographic elevation of the land plot;
- i) result of geological and hydrological survives (if needed).

1.2. Detailed complex investigations of the site and previous technical and historical documentation will include:

- a) historical archivistic and bibliographic surveys, developing the historical memorial/note;
- b) surveys in the field:
- performing the architectural survey, executing surveying drawings according to the following composition:

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general plan – sc. 1:500, 1:200;
plans, sections, façade – sc. 1:50;
fragments - sc. 1:20;
details – sc. 1:10 – 1:5;
templates – sc. 1:1.
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If needed, to reflect as ample/accurate as possible the characteristics of the historical monument, the scale may be modified.

- the architectural-archeological survey (performing the surveys, loggers (as appropriate), excavation, etc.), with description of the surveying methods for the historical monument and results obtained based on the architectural surveys, archeological excavations, constructions' openings, determination of materials and initial constructions or fragments, and their imprints, nature of finishing works; used historical building and technological methods, technical condition and causes for identified defects;
- c) analytical conclusions regarding the modification over the time of the historical monument, comparative analysis with archive and bibliography survey materials, as well as recommendations for applying intervention methods;
- d) results of internal and external decorative, carpentry, ironware elements and fixed furniture's surveys;
- e) data of technical, dendrology and archeological surveys carried out on the land plot of the historical monument (as appropriate);
 - f) graphic, photographic and other materials resulting from the surveys carried out in the field;

Based on the previous two substages, the selected company will provide a folder with full preliminary technical and historical information which will servs as a folder National archive Agency for having the evidence of the site. Requirements of presentation of this will be described below and are identical with requirements of presentation of deliverables.

1.3. Development of the technical expertise report

The technical expertise will be developed by attested Technical expert with attestation for such structural expertise in cultural heritage objectives and the report will contain:

- a) methods and results of the surveys and calculation of volumetric parameters of lost parts of the historical monument;
- b) results of the evaluation of carrying capacity of constructions/structures and the level of their damage;
 - c) data regarding the hidden constructions;
 - d) data regarding the technical conditions of materials and finishing items;
- e) description of technical condition of the component parts of the building and constructive elements;
- f) methods for evaluating the qualitative parameters of the historical monument, constructions and materials;
 - g) proposals regarding assurance of the normative value of the respective parameters;
- h) results of surveys and calculations for determining the physical-technical parameters of the historical monument and of the optimal regime for temperature and humidity for the purpose of ensuring the sustainability over the time and the conservation of the historical monument within modern use, taking into consideration the influence of weather and man-induced factors, existing and designed topographic, landscaping and urbanistic situation, behavior of the foundation plot;
- i) results of lab tests for the historical materials' samples for construction and finishing works (as appropriate);
- j) results of surveys regarding the development of protection methods against the unfavorable actions on construction and finishing materials, and ensuring their preserving;
- k) results of development of the historical recipe of construction and finishing materials or of a recipe with properties/features close to those historical ones;
- results of experimental surveys and recommendation for the technology to be used for carrying out some types of works;
- m) selecting the classifier of indices, list of quality indices, their quantitative and qualitative characteristics, taken as basis for calculating the consolidation (recovery) of constructions/structures, foundation, technical systems, equipment, and establishing all other architectural, technical and structural solutions used in drafting the project documentation for intervention at the historical monument.

1.4. Development of the preliminary project of interventions at the historical monument (Schiţa de proiect)

At this substage, the selected company will provide all necessary preliminary project documentation which must be developed according to the requirements in the field of immovable cultural heritage protection and in accordance with the composition of the project documentation, established in points 22-24 of the Regulation on the organization and operation of the CNMI, approved by Government Decision no. 73/2014. The preliminary design must contain:

- a) general explicative note with scientific reasoning of project solutions;
- b) situation plan;
- c) general pan scheme;
- d) architectural solutions for preserving/restoring, rehabilitating/adjusting the monument, with graphic representation, **including in 3D dandlers** (external and internal);
 - e) special systematization and constructive solutions;
- f) utilities' fitting, networks for utility provision, technical measures, technological solutions (if any);
 - g) interventions' organization project;
 - h) Cost estimates according to general indices;
 - i) list of environment protection measures;
 - j) list of anti-fire security assurance;
- k) list of measures to ensure the access of persons with disabilities and mobility impairments to the built site of cultural heritage;
- I) list of civil protection measures, and measures to prevent exceptional situations of natural and man-induced nature (if any).

After being developed by the company, these documents should be coordinated with and endorsed by the Beneficiary and Donor, and after being coordinated, all materials will be submitted to the National Council for Historical Monuments /MECR for approval.

The Company will be responsible for amending the documentation submitted for approval in line with the requests of the Donor, Beneficiary and NCHM.

1.5. Collecting the permissive documentation for design

During the respective stage, the selected company will be responsible for obtaining the technical conditions to get connected to technical and utility networks (if necessary), prescription from specialized services and city planning certificate.

At this stage, selected company will be responsible for gathering the set of documents necessary to develop detailed design activities, including:

- a) Obtain the approval of the National Council of Historical Monuments.
- b) Obtain jointly with Beneficiary Authority the city planning certificate for design;
- c) Obtain jointly with the Beneficiary Authority of technical conditions for water-sewage, electricity, other as needed, and depending on needs, etc.;

Stage 2: Development of the detailed project documentation (Proiect de execuție), bill of quantities and local and general costs estimates

During the respective stage, the selected design company will be responsible to draft the design documentation for phase of detailed technical documentation (faza PE) in line with NCM A.07.02-2012 - Procedure for development, endorsement, approval, and framework-content of design documentation for constructions and its amendments in forces.

After approving the preliminary design drawings, and obtaining of the city planning certificate, the appointed company will be responsible to develop, within two weeks, the **design theme** and to coordinate it with the EU-CBM VI Programme and beneficiary.

The designs should comply with the local legislation, State building norms and regulations, standards and specifications, local building regulations, including all technical norms and instructions in force concerning restoration and rehabilitation of cultural heritage sites and shall also ensure:

- 1. reliable and safe operation of recommended equipment, materials, and engineering systems;
- 2. optimal energy efficiency measures of rehabilitated facilities and systems;
- 3. cost efficiency in terms on construction, operation and maintenance;
- 4. compliance with health and safety requirements;
- 5. compliance with environmental protection requirements;
- 6. compliance with internationally accepted principles of architectural heritage conservation European quality principles for EU-funded interventions with potential impact upon cultural heritage;

Develop of the detailed technical design documentation for all the volume of the works (internal, external etc.). The composition of the design should be:

- I. Land improvement of adjacent territory (Plan general PG);
- II. Architectural and conservation/rehabilitation solutions;
- III. Construction/ structural consolidation solutions;
- IV. Internal and external electrical and lighting networks;
- V. External water and sewerage networks- drainage system;
- VI. Design of organization of construction site (POC);
- VII. Development of bill of quantities and preliminary cost estimates for carrying out the intervention;

When drafting the general plan (GP), the company will take into consideration the need to organize the parking lot for cars and bicycles and to adapt the territory to ensure access for persons with special needs.

The Contractor shall divide the technical design and cost estimates into stages with clear indication of their implementation order and the value of each stage as agreed with beneficiary in the minutes of the meeting of working group N 1:

a) consolidation and preservation of the bell tower itself inclusive festive lightning of it;

- b) arrangement of the drainage network;
- c) arrangement of access to the complex (access for visitors with disabilities, parking lot for cars and bicycles);
- d) preservation and restoration of the remains of the altar and the crucifixes located on the territory of the complex;
 - e) development of the entire territory of the complex;
 - f) restoration of the fence;

These detailed design documentations shall consider mainly, but not limited to, recommendations for organization of construction works.

Based on technical design the cost estimates will be developed (using the resources methodology). The cost estimates and BoQ (Bill of Quantities) are subject to review and approval by licensed cost estimate specialists.

Stage 3: Verification, coordination, and endorsement of the design documentation

The design company will be responsible for carrying out all the verifications, coordination, endorsements for the detailed design documentation and costs estimates in line with the Moldavian national legislation in force.

The costs related to verification and coordination of design documentation, as well as all the fees and charges for these procedures will be totally incurred by the design company.

The detailed technical design for projects that have the status of historical monument and are on the list of historical monuments, protected by state, must be **endorsed by National Council for Historical Monuments**.

Stage 4: Author's supervision of project implementation process

During the process of selecting the company to carry out the rehabilitation works, the estimators and task manager (Main Architect) of the selected design company will provide support and clarifications to the EU-CBM VI Programme team.

During the rehabilitation process, the design company will be responsible for adjusting the developed solutions when divergences occur between the design and the de-facto situation at the site. The company will be also responsible for introducing changes in the design documentation during the author's supervision stage, if the construction company comes up with optimization proposals or suggestions to change the used materials. Before being implemented, all these changes will be discussed with the project implementation group and materials will be changed only if they prove to have higher characteristics than the ones envisaged in the design documentation. All the modified documentations will be re-verified and re-endorsed in line with the legislation in force and the costs for this will be incurred by the design company. The author will participate at the commissioning, when works are accomplished and final commissioning, and will provide aviso with journal of the author supervision activities in accordance with

CP C.01.16:2017 "Monuments of history and culture. The method and design principles of building restoration".

D. Regulatory Framework

For the contract implementation, the selected company shall be guided by the normative acts in force in Republic of Moldova, specifically:

- I) Law No. 721 of 02.02.1996 on the Quality in Constructions and its amendments;
- II) Law No. 1530 of 1993 on Protection of Monuments;
- III) NCM A.07.02-2012 Procedure for development, endorsement and approval and the framework-content of design documentation for constructions and its amendments;
- IV) Government Decision Nr. 73 from 31-01-2014 regarding the approval of the Regulation on the organization and functioning of the National Council of Historical Monuments;
- V) CP C.01.16:2017 "Monuments of history and culture. The method and design principles of building restoration".
- VI) CP C.01/02-2014 Designing buildings and constructions considering accessibility for persons with disabilities;
- VII) NCM E.03.02-2014 Protection against fire in buildings and installations;
- VIII)NCM E.04.04-2016 Protection against environmental actions, Design of constructions' anticorrosive protection;
- IX) NCM C.04.03-2015 Design rules for coverings;
- X) NCM G.03.03-2015 Internal installations for water supply and sewerage;
- XI) CPL01.01-2012 Instructions for concluding the estimates for construction-assembly works based on resource method;
- XII) NCM A 07.03-2002 Regulation on design author's monitoring of the site under construction;
- XIII) The "International Charter for the Conservation and Restoration of Monuments and Sites" (The Venice Charter 1964) adopted by ICOMOS in 1965;
- XIV)The ICOMOS Charter "Principles for the analysis, conservation and structural restoration of architectural heritage" adopted by ICOMOS in 2003;
- XV) The ICOMOS "European Quality Principles for EU-founded interventions with potential impact upon Cultural Heritage" published in 2019;
- XVI) Council Directive 92/57/EEC of 24 June 1992 on the implementation of minimum safety and health requirements at temporary or mobile constructions sites;
- XVII) Other normative acts in force on the territory of the Republic of Moldova.

E. <u>Implementation timeframe</u>

The Contractor is expected to complete all investigations and present the full design documentation, including complete drawings, authorized by verifiers, Bill of Quantities and technical specifications etc., within a maximum of **80 days** (excluding "Verification of the Bill of Quantities" item) and within a maximum **90 days** (including "Verification of the Bill of Quantities") from the contract signature date.

Potential Offerors are requested to provide a detailed Work Plan which will reflect the activities to be implemented, timeframe, and qualified staff responsible.

F. <u>Deliverables</u>

The Contractor is required to deliver the expected design services, in accordance with the following deliverable items and established schedules:

Item No.	Description/Specification of Services	Delivery Date
1.	Preliminary site surveying works, Detailed complex investigations of the site and previous technical and historical documentation, Development of the technical expertise report obtaining permits (urbanism certificate, technical conditions), topography survey of adjacent territory	20 days from the date of contract signing
2.	Development of the preliminary project of interventions at the historical monument (Schiţa de proiect). Endorsing and coordinating the preliminary project with the Beneficiary, donor and NCHM/MECR	40 days from the date of contract signing
3.	3.1 Development of the detailed project documentation (Proiect de execuție): (Land improvement (PG); Architectural solutions (SA); Construction/ structural consolidation solutions (R); Internal and external electrical and lighting networks (REE/REI); External water and sewerage networks- drainage system; Design of organization of construction site (DOC)	80 days from the date of contract signing
	3.2 Approved technical design documentation by appropriate authorities	90 days from the date of contract signing
4.	4.1 Bill of quantities (BOQ) and cost estimates, complete for all items of work with detailed description for each item, divide project documentation and costs estimates of the project in implementation stages	80 days from the date of contract signing
	4.2 Verification of cost estimates by independent Authorized / Licensed Experts	90 days from the date of contract signing
5.	Design Author's Supervision during the construction period	During the implementation period

NOTE: All the deliverables shall be presented in Romanian language.

Requirements towards presentation of deliverables

All the design documentation and technical specifications will be presented in hardcopies (4 copies) and in electronic format – scanned from the printed-out copies with signatures and endorsements on a flash-drive.

Additionally, the design documentation will be provided in DWG format, and the cost estimates – in .kos format.

Drawings must be submitted in:

Pdf/jpg format in scale (including north arrow). Each drawing should be on a separate pdf/jpg. Pdf/jpgs should be created directly from AutoCAD by choosing "print to pdf/jpg". They shouldn't be scanned from hard copies to PDF/JPG format in scale.

G. <u>Institutional Arrangements</u>

In view of submitting diligent proposals, Offerors are encouraged to review the technical condition of premises that are subject to construction and renovation. In order to schedule a field visit to the premises, please send a message through Quantum Supplier Portal.

The Contractor will be awarded a contract with UNDP and will work under the guidance of the EU-CBM VI Project Officers/Engineers and supervised by EU-CBM VI Cultural Heritage component Project Manager. The Contractor will be responsible for establishing and maintaining good working relationships with relevant authorities, as well as for arranging all necessary transportation and logistics arrangements. Selected company will be responsible for Safety measures (for people, structures and special elements) before initiating and implementing any type of work: scaffolding, nets, signage etc.

H. Financial Arrangements

Payments will be made based on deliverables submitted and accepted by UNDP.

Bidders must take into account all costs associated with the activities related to the outputs. Pricing and payments will be against the accepted outputs and not the costs associated with these outputs. Lack of understanding and knowledge will not be considered as waiving the objectives. The Contractor will bear the responsibility for its own logistics and shall arrange their travel to and from the site, to and from the meetings/presentations.

I. Qualifications of the Successful Service Provider at Various Levels

The bids will be evaluated based on their compliance with the general requirements specified bellow:

- Legal registered design institution/company
- At least five (5) years of experience in the field of development of design and costs estimation for the cultural heritage objects;

- Minimum 3 (three) contracts for development of design and cost estimation for cultural heritage objects (with a costs estimation value of proposed conservation/restauration works not less than 100,000 USD each) for the last five (5) years);
- Availability of licensed engineering softs (AutoCad, Revit, WinSmeta/WinDoc etc.);
- Proven technical and human resources for successful implementation of the assignment. The minimum key-personnel with valid certificates:
 - one (1) Task Manager/Architect certified in the field of cultural heritage (A4);
 - one (1) Structural Engineer certified in the field of structural intervention for cultural heritage objects;
 - one (1) Technical Expert certified in the field of structural intervention for cultural heritage objects;
 - one (1) Engineer certified in the field of electrical and lightening systems;
 - one (1) Engineer certified in the field of water, sewage and drainage systems;
 - one (1) licensed cost estimator.

ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. Bidders shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RFQ24/02925: CBM/ Provision of professional detailed design and costs estimation for conservation/ restauration of cultural heritage object Bell Tower in Vadul Rascov, Soldanesti	Date: Click or tap to enter a date.

Company Profile

Item Description	Detail		
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.		
Legal Address, City, Country	Click or tap here to enter text.		
Website	Click or tap here to enter text.		
Year of Registration	Click or tap here to enter text.		
Legal structure	Choose an item.		
Are you a UNGM registered vendor?	☐ Yes ☐ No If yes, insert UNGM Vendor Number		
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	☐ Yes ☐ No		
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	☐ Yes ☐ No		
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	□ Yes □ No		
Does your organization demonstrate significant	□ Yes □ No		

commitment to sustainal through some other mea example internal compar documents on women empowerment, renewab energies or membership institutions promoting suissues (If yes, provide a Co					
Is your company a memb the UN Global Compact	er of	☐ Yes ☐ No			
Bank Information		Bank Address IBAN: Click or SWIFT/BIC: Cl Account Curre Bank Account	Number: Click c	re to enter text. er text. o enter text. o here to enter text. or tap here to enter t	ext. tage objects (with a costs
• •	-	_			00 USD each) for the last
		five (5) years)			
		& Reference	Contract	Period of activity	Types of activities
33111		act Details	Value (insert currency)	(month/year)	undertaken
inciu		ling e-mail	currency)		

Bidder's Declaration

Yes	No	
		Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
		I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
		Ethics : In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ; has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
		I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations

Yes	No	
		Supplier Code of Conduct: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN.
		Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.
		Prohibitions and Sanctions: I/We hereby declare that our firm, ultimate beneficial owners, affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
		Bankruptcy : I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
		Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
		I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
		By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf.

Signature:	
Name:	Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: Click or tap to enter a date.

ANNEX 3: TECHNICAL AND FINANCIAL OFFER – SERVICES

Bidders are requested to complete this form, sign it and return it as part of their quotation along with Annex 2 Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.		
RFQ reference:	RFQ24/02925: CBM/ Provision of professional detailed design and costs estimation for conservation/ restauration of cultural heritage object Bell Tower in Vadul Rascov, Soldanesti	Date: Click or tap to enter a date.	

Currency of the Quotation: US Dollars for foreign bidders and MDL for local bidders

Ref	Description of Deliverables	Price (insert currency)
1.	Deliverable 1: Preliminary site surveying works, Detailed complex investigations of the site and previous technical and historical documentation, Development of the technical expertise report obtaining permits (urbanism certificate, technical conditions), topography survey of adjacent territory	
2.	Deliverable 2: Development of the preliminary project of interventions at the historical monument (Schiţa de proiect). Endorsing and coordinating the preliminary project with the Beneficiary, donor and NCHM/MECR	
3.	Deliverable 3.1: Development of the detailed project documentation (Proiect de execuție), bill of quantities and local and general costs estimates: (Land improvement (PG); Architectural solutions (SA); Construction/ structural consolidation solutions (R); Internal and external electrical and lighting networks (REE/REI); External water and sewerage networks- drainage system; Design of organization of construction site (DOC)	
	Deliverable 3.2: Approved technical design documentation by appropriate authorities	
4.	Deliverable 4.1: Bill of quantities (BOQ)and cost estimates, complete for all items of work with detailed description for each item, divide project documentation and costs estimates of the project in implementation stages	
	Deliverable 4.2: Verification cost estimates by independent Authorized / Licensed Experts	
5.	Deliverable 5: Design Author's Supervision during the construction period	
	Total Price	

Compliance with Requirements

	You Responses		
Requirements	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter - offer
Delivery Lead Time – 90 days			Click or tap here to enter text.
Validity of Quotation – 90 days			Click or tap here to enter text.
Payment terms			Click or tap here to enter text.
Availability of licensed engineering softs (AutoCad, Revit, WinSmeta/ WinDoc etc.)			Click or tap here to enter text.
Technical Support Requirements The contracted company will eliminate any errors in design documentation and costs estimation subject to quality guaranty in maximum one month from the moment of written notification			Click or tap here to enter text.
All Provisions of the UNDP General Terms and Conditions accepted			Click or tap here to enter text.

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.					
Exact name and address of company	Authorized Signature:				
Company NameClick or tap here to enter text. Address: Click or tap here to enter text.	Date: Click or tap here to enter text.				
Phone No.: Click or tap here to enter text.	Name: Click or tap here to enter text.				
Email Address: Click or tap here to enter text.	Functional Title of Authorised Signatory: Click or tap here to enter text.				
	Email Address: Click or tap here to enter text.				