**REQUEST FOR PROPOSALS**

**Detailed Technical Design and Estimation of Costs for 4 small scale cultural heritage sites located on the left bank of Nistru River:**

**LOT 1 - Ruins of the church of Rascov village, Camenca district;**

**LOT 2 - Wind tower in Stroenti village, Ribnita district;**

**LOT 3 - Watermill in Beloci village, Ribinita district;**

**LOT 4 - Bender Higher Art College (Classroom), Bender;**

**Section 5: Technical specifications for developing the Detailed Technical Design and Estimation of Costs for 4 small scale cultural heritage sites located on the left bank of Nistru River**

**General Background:**

In 2019 the European Union Confidence Building Measures Programme launched its fifth 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.

The EU CBM Programme consists of 4 specific components: promoting business development; support to community development and cross river platforms of cooperation; preserving cultural and historical heritage and assistance to media development and cooperation.

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 historical monuments of national importance and on conservation-restoration of smaller scale historical heritage endangered projects, which are considered to have a national interest for both banks (Confidence building measures dimension).

As a result of an open competition, held in 2020, out of 256 ideas, 10 small scale cultural heritage sites located on both banks of the Nistru River were selected for future implementation. Four of them are cultural heritage sites located on left bank of the Nistru river that require development of detailed design documentation for conservation/restauration works - Ruins of the church of Rascov village, Camenca district, Wind tower in Stroenti village, Ribnita district, Watermill in Beloci village, Ribinita district and Bender Higher Art College (Auditorium), Bender. All listed sites are included in the List of Heritage Sites of Transdniestria.

**A. SCOPE OF WORK**

The European Union Confidence Building Measures Programme (hereinafter the EU-CBM V Programme) is looking for one or several local technical design companies with experience in development of detailed technical design for conservation/restauration works of Cultural Heritage sites, to provide services in respect of developing design documentation, bill of quantities, cost estimates and provide author supervision of the 4 above-mentioned small scale cultural heritage sites located on the left bank of the Nistru River.

To achieve the objective of this assignment, the appointed company/companies will be responsible to carry out all detailed technical design related works, including obtaining the permissive technical documentation (drawings, urbanism certificates, technical conditions for getting connected to the technical and utility networks), drafting, coordinating and endorsing the design documentation and specifications, as established in the legislation in force and organizing author's supervision activities.

Based on the technical documentation and specifications (estimates) drafted by the company, a tender will be launched, aiming at selecting the entrepreneurs that will carry out the conservation/restauration works at all 4 small scale cultural heritage sites.

The volume of design work must correspond to the amount spent on design and construction work of 40,000 euros for each cultural heritage site.

**B. LOCATIONS/SITES**

The Works are split into **four (4)** LOTs as follows:

| # | Project's Name | Volume of a building | Site improvement area | Community / District | Contact Person |
|---|---|---|---|---|---|
| **LOT 1** | | | | | |
| Site 1 | Ruins of the church of Rascov village. | 900 m3* | 0,04ha* | Rascov village, Camenca district. | Alla Lopatina<br>Public Organisation ''Development of the Native Land ''RASCOV-GRAD''mob. +0037377812207<br>lopatina.alla64@gmail.com |
| **LOT 2** | | | | | |
| Site 2 | Wind tower in Stroenti village. | 21 m3* | 0,07ha* | Stroenti village, Ribnita district. | Terletkaia Diana<br>Municipal institution ''Department of Culture from Ribnita''<br>mob. +0037355531893<br>mu-ruk@mail.ru |
| **LOT 3** | | | | | |
| Site 3 | Watermill in Beloci village. | 2605.3 m3* | 0,0945ha* | Beloci village, Ribinita district. | Alexander Malyandra<br>LLC Megatransavto<br>mob/tel<br>+0037377881514/069266752<br>ooo.mktrans@yandex.ru |
| **LOT 4** | | | | | |
| Site 4 | Bender Higher Art College (auditorium). | 5438 m3* | 0,15ha* | Bender. | Sergey Gorbachenko<br>Union of Artists of Transdniestria<br>mob. +0037377796226<br>shpmr92@mail.ru |

* - all values are indicative and will be refined on site.

**C. TASKS AND RESPONSIBILITIES (PER EACH LOT)**

During the process of developing the project documentation, the appointed company/companies 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 of all participants' activities related 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;

- 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 appointed company/companies will obtain through the Beneficiaries:

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), Form 2(c) and level plans).

The process of developing the detailed design documentation for restoring each one cultural heritage site will be divided into 5 stages:

**1) The preliminary project.**

**I.1.** Preliminary works and surveying, including related to project documentation to perform such 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 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 surveying and investigation works at the monument;

h) topographic elevation of the land plot;

i) result of geological and hydrological prospections (as needed).

**I.2.** Complex investigations 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:

master plan – sc. 1:500, 1:200;

plans, sections, facade – sc. 1:50;

fragments - sc. 1:20;

details – sc. 1:10 – 1:5;

templates – sc. 1:1;

measurement diagrams - 1:200 - 1:100.

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, removal of cores from the body of building, 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;

**I.3.** Report of technical expertise 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; proposals regarding assurance of the normative value of the respective parameters;

g) calculations results for lighting, thermal and acoustic technical parameters of the historical monument (as appropriate);

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;

l) 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.

**I.4.** The project of interventions at the historical monument

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 (external and internal);

e) special systematization and constructive solutions;

f) utilities' fitting, networks for utility provision, technical measures, technological solutions;

g) interventions' organization project;

h) calculated estimates according to merged 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;

l) list of civil protection measures, and measures to prevent exceptional situations of natural and man-induced nature.

After being developed by the company, these documents should be coordinated and endorsed by the beneficiary and the Donor. After being coordinated, all materials will be submitted to the State Service for Culture and Historical Heritage for approval.

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

**2) The stage of collecting the permissive documentation for design.**

This stage will be carried out in parallel with the stages of the preliminary project. During the respective stage, the appointed company will be responsible for obtaining the technical conditions to get connected to technical and utility networks, 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 Commission on Cultural Monuments by the Service for Culture of Transdniestria.

b) Obtain jointly with the Beneficiary Authority of design permission;

c) Obtain jointly with the Beneficiary Authority of technical conditions for water and sewerage, electricity networks, other as needed, and depending on needs, etc.;

**3) Development of the project execution and cost estimates**

During the respective stage, the selected design company will be responsible to draft the design documentation for project execution (PE) in line with Building Regulation11-01-2016 "Composition, procedure for development and approval of project documentation for construction", that is in force in Transdniestrian region.

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 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 international principles of architectural heritage conservation, European quality principles for EU-funded interventions with potential impact upon cultural heritage in force;

The composition of the detailed design should be:

I. Land improvement of adjacent territory;
II. Architectural and conservation/rehabilitation solutions;
III. Construction solutions;
IV. Internal and external electrical and lighting networks;
V. Internal and external water and sewerage networks (if necessary);
VI. Ventilation, heating and air conditioning networks (if necessary);
VII. Automatization of electrical, ventilation, heating and air conditioning networks (if necessary);
VIII. Low voltage networks (communication networks) (if necessary);
IX. Design of organization of construction site (POC);
X. 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.

Given the limited financial means, the Contractor shall divide the working design and cost estimates into stages with clear indication of their implementation order and the value of each stage.

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

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

**4) The stage of verification, coordination, and endorsement of the design documentation**

The design company will be responsible for carrying out all the verifications, coordination, endorsements for the design documentation and estimates in line with the actual legislation.

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 State Service for Culture and Historical Heritage.

**5) The stage of author's supervision of project implementation process.**

During the process of selecting the company to carry out the rehabilitation works, the estimators of the

design company will provide support and clarifications to the team of the EU-CBM Programme.

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.

**In the case of detection of errors/omissions in the project documentation, as well as their consequence on the total cost of the project, these costs for correction of project documentation will be covered by the Contractor (Designing Company).**

Upon the end of the rehabilitation works, the design company will present the designer's endorsement for acceptance of rehabilitation works.

All the above-mentioned considerations are minimal requirements, and the responsibilities of the design company shall not limit themselves only to these ones. The design company will be responsible for carrying out other activities which are not mentioned above, but are necessary for obtaining the full documentation for rehabilitation of these 4 small scale cultural heritage sites.

**D) Regulatory Framework**

This heritage is of great cultural significance thus proposed interventions must be compliant with international conservation standards of UNESCO, ICOMOS, ICCROM.

For the contract implementation, the selected company shall be guided by the normative acts in force in Moldova and Transdniestrian region, specifically:

I. International Charter for the Conservation and Restoration of Monuments and Sites (The Venice Charter, 1964), adopted by ICOMOS in 1965.
the ICOMOS Charter Principles for the analysis, conservation and structural restoration of architectural heritage adopted by ICOMOS in 2003.
II. the ICOMOS European quality principles for EU-funded interventions with potential impact upon cultural heritage published in 2019.
III. Council Directive 92/57/EEC of 24 June 1992 on the implementation of minimum safety and health requirements at temporary or mobile construction sites.
IV. Law on Immovable Cultural Heritage Sites (current version as of April 23, 2016)
V. Resolution "On Approval of the Regulation on State Historical and Cultural Expertise"
VI. Appendix No. 115 of August 2, 2016 Regulation on the acceptance of works for conservation of cultural heritage sites included in the Unified State Register or of identified immovable cultural heritage sites
VII. Building Regulation* 12-02-02 Organization of construction production
VIII. Building Regulation* 12-03-02 Standards for duration of construction and construction preparation works in the construction of enterprises, buildings and structures
IX. Building Regulation* 12-04-2017 Part I Work safety in construction Part I. General requirements
X. Building Regulation* 12-04-2017 Part II Work safety in construction Part II. Construction industry
XI. Building Regulation* 20-03-02 Protection of building structures and constructions against corrosion.
XII. Building Regulation* 30-06-02 Land improvement
XIII. Building Regulation* 53-01-02 Steel constructions
XIV. Building Regulation* 50-04-02 Earthworks, bases and foundations
XV. Building Regulation* 12-01-2015 Commissioning of completed construction sites.
XVI. Other normative acts in force on the territory of the Republic of Moldova (inclusive Transdniestrian region).

* - Building Regulation in force in Transdniestrian region.

The design company shall comply with European quality principles for EU-funded interventions with potential impact upon cultural heritage (accessible at: https://www.clicproject.eu/european-quality-principles-for-eu-funded-interventions-with-potential-impact-upon-cultural-heritage/ or at: http://openarchive.icomos.org/2083/)

**E) Implementation timeframe**

The Contractor is expected to complete all investigations and present full design documentation, including complete drawings, BOQs authorized by verifiers, tender launching documentation, etc. in **maximum 90 days** with "Verification of the Bill of Quantities" item and including "Verification of the Bill of Quantities" and expertise from the contract signature date.

Potential Proposers are requested to elaborate and provide a detailed Work Plan which will reflect the activities to be implemented, timeframe, and qualified staff responsible for each designed project.

**F) F. Deliverables**

Contractor is required to deliver the expected design services in parallel for each three sites, in accordance with the following deliverable items and established schedules:

| N/O | Description/Specification of Services | Delivery Date |
|---|---|---|
| 1. | Surveying and preliminary works, Complex investigation, Development of technical expertise reports, obtaining permits (urbanism certificate, technical conditions), topography survey of adjacent territory | 40 days from the date of contract signing |
| 2. | Works provided at the stage of preliminary project stage/design drawings. Endorsing and coordinating the preliminary project with the Beneficiary, donor and State Service for Culture and Historical Heritage. | 60 days from the date of contract signing |
| 3. | Develop detailed technical design documentation for all the works: (Land improvement; Architectural solutions; Construction solutions; Internal and external electrical and lighting networks; Internal and external water and sewerage networks (if necessary); Ventilation, heating and air conditioning networks (if necessary); Automatization of electrical, ventilation, heating and air conditioning networks (if necessary); Low voltage networks (communication networks) (if necessary); Design of organization of construction site (DOC); | 80 days from the date of contract signing |
| 4. | Approved detailed technical design documentation by appropriate authorities | 90 days from the date of contract signing |
| 5. | Bill of quantities (BOQ)and cost estimates, complete for all items of work with detailed description for each item; | 90 days from the date of contract signing |
| 6. | Verification cost estimates by independent Authorized / Licensed Experts; | 90 days from the date of contract signing |
| 7. | Design Author's Supervision during the construction period; | During the implementation period |

**NOTE: All the deliverables shall be presented in Russian language.**

**REQUIREMENTS TOWARDS PRESENTATION OF DELIVERABLES**

All the design documentation and 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.

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 message to andrei.vasilachi@undp.org, Andrei VASILACHI, Project manager, EU-CBM Programme.

**G) Institutional Arrangements**

The Contractor will be awarded a contract with UNDP and will work under the guidance of the EU-CBM V Project Officers/Engineers and supervised by EU-CBM V Community Infrastructure 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 unit prices provided in the financial proposal multiplied with the quantities for services required and accepted by UNDP. Even though the contract will be signed in US Dollars currency, the payments will be affected in MDL based on UN operational rate of exchange on the day of payment (for reference, please, refer to https://treasury.un.org/operationalrates/default.php). Still, the Applicants are required to consider any eventual currency fluctuations while developing their Financial Proposal, given that currency fluctuation is not subject to any changes in the unit rates and total contract price.

Participants 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 offers will be evaluated based on their compliance with the general requirements specified bellow:

- Legal entity with minimum 5 years of proven experience in the area of detailed technical design;
- Experience in development of minimum 3 similar sites undertaken within the last five (5) years (Conservation/restauration of Cultural heritage sites)

Proven technical and human resources for successful implementation of the assignment. The recommended composition of the implementation team:

a. 1 (one) Task Manager/Architect
b. 1 (one) Conservation Architect licensed in accordance with the regulations in force;
c. 1 (one) Designer licensed in Civil Engineering;
d. 1 (one) Designer licensed in Internal/External Electricity Networks;
e. 1 (one) certified Costs Estimator in the field of general construction works and networks;

**IN THE CASE THE PROPOSER APPLIES FOR MORE THAN 1 (ONE) LOT:**

A. it should submit separate proposals (including Financial Proposal) for each LOT.

B. it should demonstrate enough capacity (sufficient and available technical resources, different implementing teams, etc.) to implement the activities efficiently and within the proposed timeframe.

C. The team involved in implementation of more than one LOT must consist of additional next certified and attested staff:

a) Additional 1 (one) Conservation Architect with A4 license in accordance with Moldovan regulations in force, out of which 1 (one) is the Leader and he/she will be evaluated;

b) Additional 1 (one) Designer licensed in Civil Engineering out of which 1(one) is the Leader and he/she will be evaluated;

c) Additional 1 (one) certified Costs Estimator in the field of general construction works and networks out of which 1(one) is the Leader and he/she will be evaluated;

**J) The evaluation will be as per following scoring table:**

| **Summary of Technical Proposal Evaluation Forms** | | **Score Weight** | **Points Obtainable** |
|---|---|---|---|
| 1. | Expertise of Firm / Organization | 25% | 250 |
| 2. | Proposed Methodology, Approach and Implementation Plan | 25% | 250 |
| 3. | Management Structure and Key Personnel | 50% | 500 |
| **Total** | | | **1000** |
| **Technical Proposal Evaluation Form 1** | | | **Points Obtainable** |
| **Expertise of the Firm/Organization** | | | |
| 1.1 | Reputation of Organization and Staff / Credibility / Reliability / Industry Standing | | 30 |
| 1.2 | Age of the firm *(minimum 5 years – 20 pts, each additional year – 5 pts up to max. additional 30 pts)* | | 50 |
| 1.3 | Availability of Quality Management certificates (ISO or similar) | | 20 |
| 1.4 | Financial stability *(minimum annual turnover of*<br>*USD 40,000 for the last 3 years when applying to all 4 LOTs – 40 points or*<br>*USD 25,000 for the last 3 years when applying to only 3 LOTs – 40 points or*<br>*USD 15,000 for the last 3 years when applying to only 2 LOTs – 40 points or*<br>*USD 10,000 for the last 3 years when applying to only 1 LOT – 40 points*<br>*If less than required – 0 pts)* | | 40 |
| 1.5 | Experience in designing similar projects in the last 5 years (for detailed design documentation for conservations/restorations works for cultural heritage sites *(minimum of 3 projects – 30 pts, each additional project – 5 pts up to max. additional 40 pts)* | | 70 |
| 1.6 | Experience working with UNDP, or other UN Agencies, or other International Organizations *(1 project – 10 pts, each additional project 5 pts up to max. additional 10 pts)* | | 20 |
| 1.7 | Adherence to UN core values *(no. of staff women: min. 1 person – 10 pts, no. of persons with physical impairs: min. 1 person – 10 pts)* | | 20 |
| **Total Form 1** | | | **250** |
| **Technical Proposal Evaluation Form 2** | | | **Points Obtainable** |

| Proposed Approach and Implementation Plan | | | |
|---|---|---|---|
| 2 | **Overall quality of proposed approach and implementation plan:** | Sub-Score | |
| 2.1 | Does the Methodology and Approach meets the TOR Requirements?<br>• *The Proposer has full understanding of the assignment. The proposed approach and methodology fully demonstrate responsiveness to the ToR – 41 pts to 60 pts*<br>• *The Proposer has satisfactory understanding of the assignment. The proposed approach and methodology correspond to the TOR but require some adjustments to properly address all the tasks – 21 pts to 40 pts*<br>• *The Proposer has limited understanding of the assignment. The proposed approach and methodology don't correspond to the TOR and require major adjustments to properly address the tasks – 0 pts to 20 pts* | 60 | |
| 2.2 | Are the different components of the offer adequately weighted relative to one another*? (components are poorly developed – 0 to 10 pts, the components are partially developed and lack interconnectedness and structure – 11 to 20 pts, the components show substantial information and express the purpose –21 to 30 pts)* | 30 | |
| 2.3 | Is the offer clear and is the sequence of activities and the planning logical, realistic and promise efficient implementation to the assignment?<br>*- The offer is clear, well-structured with a defined and realistic sequence of activities, which promises efficient implementation of the assignment – up to 20 pts*<br>*- The offer is clear, well-structured with a defined but lowly realistic sequence of activities – up to 10 pts*<br>*- The offer is not well structured and doesn't present a clear sequence of activities – up to 5 pts)* | 20 | 250 |
| 2.4 | Was any familiarization field visit undertaken and were the findings properly used in the preparation of the proposal? (*No field visit – 0 pts, field visit undertaken, limited use of findings – 10 to 20 pts, filed visit and proper use of findings in the proposal – 21 to 30 pts)* | 30 | |
| 2.5 | Is the timeframe appropriate for the task and TOR? *(a superficial timeframe – 0 to 20 pts, a well described and appropriate timeframe 21-40 pts)* | 40 | |
| 2.6 | Shorter implementation timeframe proposed *(if the proposed timeframe is as required by the ToR – 0 pts, 15 days shorter – 25 pts, 30 days shorter – 50 pts)* | 50 | |
| 2.7 | Staff time allocation includes sufficient hours for key staff*? (No staff allocation info provided – 0 pts, limited staff time allocation information provided – 5 to 10 pts, staff time allocation reflects well the purpose of activities and tasks 11-20 pts)* | 20 | |
| **Total Form 2** | | | **250** |
| **Technical Proposal Evaluation Form 3** | | | **Points Obtainable** |
| **Management Structure and Key Personnel** | | | |
| 3.1 | **Task Manager** | Sub-Score | 80 |
| | Experience in managing similar assignments *(min 5 years - 20 pts, each additional year – 5 pts, up to additional 20 pts)* | 40 | |
| | Experience working with UNDP *(up to 20 pts)* | 20 | |
| | Language Qualifications *(proficiency in Romanian and Russian – each language 10 pts)* | 20 | |
| 3.2 | **Leader Conservation Architect** | Sub-Score | 120 |
| | Possessing of the attestation certificate in the area of specialization *(up to max. 20 pts)* | 20 | |
| | Attendance to post- graduate course, and /or participation with papers at | 20 | |

| | | | |
|---|---|---|---|
| | international conference in architectural conservation *(up to max. 20 points)* | | |
| | Professional Experience in elaboration of detailed technical design for cultural heritage sites *(3 similar projects - 30 points, each additional project – 5 points, up to max. additional 30 points)* | 60 | |
| | Language Qualifications *(proficiency in Romanian and Russian – each language 10 pts)* | 20 | |
| 3.3 | **Leader Chief Project Engineer (Technical expert)** | Sub-Score | 120 |
| | Possessing of the attestation certificate in the area of specialization *(up to max. 20 pts)* | 20 | |
| | Professional Experience in the area of technical expertise for cultural heritage sites *(3 similar technical expertise - 30 points, each additional technical expertise – 5 points, up to max. additional 20 points)* | 50 | |
| | Professional Experience in elaboration of detailed technical design for cultural heritage sites *(3 similar projects - 10 points, each additional project – 5 points, up to max. additional 20 points)* | 30 | |
| | Language Qualifications *(proficiency in Romanian and Russian – each language 10 pts)* | 20 | |
| 3.4 | **Design engineer in electricity networks** | Sub-Score | 90 |
| | Possessing of the attestation certificate in the area of specialization *(up to max. 20 pts)* | 20 | |
| | Professional Experience in elaboration of detailed technical design for electricity networks at cultural heritage sites *(3 similar projects - 20 points, each additional project – 5 points, up to max. additional 30 points)* | 50 | |
| | Language Qualifications *(proficiency in Romanian and Russian – each language 10 pts)* | 20 | |
| 3.5 | **Cost estimation specialist** | Sub-Score | 90 |
| | Possessing of the attestation certificate in the area of specialization *(up to max. 20 pts)* | 20 | |
| | Professional Experience in elaboration of cost estimates for cultural heritage sites *(3 similar projects - 30 points, each additional project – 5 points, up to max. additional 20 points)* | 50 | |
| | Language Qualifications *(proficiency in Romanian and Russian – each language 10 pts)* | 20 | |
| **Total Form 3** | | | **500** |