



INVITATION TO BID (ITB)

Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)

ITB No.: ITB26/03226

Project: “Transforming Education in Moldova through Model Schools”

Country: Republic of Moldova

SECTION 1: LETTER OF INVITATION

United Nations Development Programme, hereinafter referred to as UNDP, through **Transforming Education in Moldova through Model Schools” (Model School) Project**, hereby invites prospective bidders to submit a bid for **“Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)”** in accordance with the General Conditions of Contract and the Schedule of Requirements as set out in this Invitation to Bid (ITB).

To enable you to submit a bid, please read the following attached documents carefully.

Section 1: This Letter of Invitation

Section 2: Instructions to Bidders

Section 3: Data Sheet

Section 4: Evaluation Criteria

Section 5: Schedule of Requirements

Section 6: Conditions of Contract and Contract Forms

Section 7: Bidding Forms

- Form A: Bid Confirmation
- Form B: Checklist
- Form C: Bid Submission
- Form D: Bidder Information
- Form E: Joint Venture/Consortium/Association Information
- Form F: Eligibility and Qualification
- Form G: Technical Bid
- Form H: Price Schedule
- **Form I: Bid Security**
- Annex 1a: Bill of Quantities (in English language)
- Annex 1b: Bill of Quantities (in Romanian language)
- Annex 2: Technical Drawings (in Romanian language)
- Annex 3: Scope of Works (in Romanian language)
- Annex 4: Technical Compliance Table

Pre-bidding meeting information:

Date: 7 April 2026

Time and time zone: 11:00 AM (Moldova time / GMT+3)

Venue: Zoom Meeting

Meeting Link:

<https://undp.zoom.us/j/85176055034?pwd=66PdclJmwpxrsf1vbgWqUV9b2q1Al.1>

Meeting ID: 851 7605 5034

Passcode: 318063

Site visit information:

Date: 9 April 2026

Time and time zone: 11:00 AM (Moldova time / GMT+3)

Location: Republic of Moldova, Mereni village, Anenii Noi district, 104, Ștefan cel Mare street

Bidders shall notify UNDP at least 1 day in advance as to whether or not they intend to participate in the site inspection and the details of their representatives who will attend. Notification should be sent through the

Quantum using the messaging feature. Only in case of facing difficulties to register in the system and sending messages, bidder can send a notification to: sc.md@undp.org.

When preparing your bid, please be guided by the ITB Instructions and Data Sheet. Please note that bids must be submitted directly in the system responding to the questions and uploading required documents by the deadline for submission of bids (date and time), indicated in the online system. System will not accept submission of any bid after that date and time. It is your responsibility to ensure that your bid is submitted before the deadline. Bids received after the submission deadline outside the online portal, for whatever reason, will not be considered for evaluation.

Bids must be submitted directly in Quantum NextGenERP supplier portal following this 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-xxxxx** and subscribe to the tender 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/redwood/supplier-registration/register-supplier/register-supplier-verification?id=TUW16eK6qsD94MNMxATNMoyCOHny7FmchTkUZsdOqrAW4sy6L5xSAB033Q%3D%3D>

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 Invitation to Bid, Schedule of Requirements 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 bid.

SECTION 2: INSTRUCTIONS TO BIDDERS

GENERAL	
Scope	<p>Bidders are invited to submit a bid as specified in Section 5: Schedule of Requirements, in accordance with this Invitation to Bid (ITB). A summary of the scope of the bid is included in Section 3: Data Sheet.</p> <p>Bidders shall adhere to all the requirements of this ITB, including any amendment made in writing by UNDP. This ITB is conducted in accordance with Policies and Procedures of UNDP which can be accessed at https://popp.undp.org/SitePages/POPPRoot.aspx</p>
Interpretation of the ITB	<p>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 ITB.</p>
Supplier Code of Conduct	<p>All bidders must read the United Nations Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</p> <p>Moreover, suppliers should note that certain provisions of the Code of Conduct will be binding on the supplier in the event that the supplier is awarded a contract, pursuant to the terms and conditions of any such contract.</p> <p>The bidder must acknowledge that UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices. UNDP’s Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigation.html#anti</p> <p>In pursuance of this policy, UNDP:</p> <ul style="list-style-type: none"> (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) Further to the UNDP’s vendor sanctions policy, 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.
Eligible bidders/Conflict of Interest	<p>Bidders shall have the legal capacity to enter into a binding contract with UNDP.</p> <p>A bidder, and all parties constituting the bidder, may have the nationality of any country with the exception of the nationalities, if any, listed in Section 3: Data Sheet. A bidder shall be deemed to have the nationality of a country if the bidder it is constituted, incorporated, or registered and operates in conformity with the provisions of the laws of that country. All bidders found to have a conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest if they are or have been associated in the past, with a firm or any of its affiliates that have been engaged by UNDP to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods, services or works required in the present procurement process and/or are found to be in conflict for any other reason, as may be established by, or at the discretion of UNDP.</p> <p>In the event of any uncertainty in the interpretation of a potential conflict of interest, Bidders must disclose to UNDP, and seek UNDP’s confirmation on whether or not such conflict exists.</p> <p>Similarly, the Bidders must disclose in their Bid their knowledge of the following:</p>

	<p>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 ITB; and</p> <p>b) All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.</p> <p>Failure to disclose such an information may result in the rejection of the Bid or Bids affected by the non-disclosure.</p> <p>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 ITB, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p> <p>Bidders shall not be eligible to submit a bid if at the time of bid submission:</p> <ul style="list-style-type: none"> • is included in the Ineligibility List, hosted by UNGM, that aggregates information disclosed by Agencies, Funds or Programs of the UN System; • is included in the Consolidated United Nations Security Council Sanctions List, including the UN Security Council Resolution 1267/1989 list; • is included in the World Bank Corporate Procurement Listing of Non-Responsible Vendors and World Bank Listing of Ineligible Firms and Individuals.
Eligible goods, works and services	<p>All goods, works and/or services to be supplied under the contract shall have their origin in any country with the exception of the countries, if any, listed in Section 3: Data Sheet, and all expenditures made under the contract will be limited to such goods, works and services. For purposes of this clause, “origin” means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.</p> <p>The origin of goods, works and services is distinct from the nationality of the bidder.</p>
Proprietary information	<p>The ITB documents and any specifications, plans, drawings, patterns, samples or information issued or furnished by UNDP are issued solely for the purpose of enabling a bid to be completed and may not be used for any other purpose. The ITB documents and any additional information provided to bidders shall remain the property of UNDP. All documents which may form part of the bid will become the property of UNDP, who will not be required to return them to your firm.</p>
Publicity	<p>During the ITB process, a bidder is not permitted to create any publicity in connection with the ITB.</p>
SOLICITATION DOCUMENTS	
Clarification of solicitation documents	<p>Bidders may request clarifications on any of the ITB documents no later than the date indicated in Section 3: Data Sheet. Any request for clarification must be sent in writing in the manner indicated in Section 3: Data Sheet. Explanations or interpretations provided by personnel other than the named contact person will not be considered binding or official. UNDP will provide the responses to clarifications through the method specified in Section 3: Data Sheet.</p> <p>UNDP shall endeavour to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the</p>

	submission date of the bids, unless UNDP deems that such an extension is justified and necessary.
Amendment of solicitation documents	<p>At any time prior to the deadline of bid submission, UNDP may for any reason, such as in response to a clarification requested by a bidder, modify the ITB in the form of an amendment to the ITB. Amendments will be made available to all prospective bidders.</p> <p>If the amendment is substantial, UNDP may extend the Deadline for submission of bid to give the bidders reasonable time to incorporate the amendment into their bids.</p>
PREPARATION OF BIDS	
Cost of preparation of bid	The bidder shall bear all costs related to the preparation and/or submission of the bid, regardless of whether its bid is selected or not. UNDP shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.
Language	The bid, as well as any and all related correspondence exchanged by the bidder and UNDP, shall be written in the language(s) specified in Section 3: Data Sheet.
Documents comprising the bid	<p>The bid shall comprise of the following documents and related forms which details are provided in Section 3: Data Sheet:</p> <ol style="list-style-type: none"> a) Documents establishing the eligibility and qualifications of the bidder; b) Technical bid c) Price Schedule d) Bid Security (if required) e) Advance Payment Guarantee (if required) f) Performance Security g) Any attachments and/or appendices to the bid.
Documents establishing eligibility and qualifications of the bidder	The bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided in Section 7 and providing the documents required in those forms. To award a contract to a bidder, its qualifications must be documented to UNDP's satisfaction.
Technical bid	The bidder is required to submit a technical bid using the Form provided in Section 7 and taking into consideration the requirements in the ITB.
Price Schedule	<p>The Price Schedule shall be prepared using the Form provided in Section 7 and taking into consideration the requirements in the ITB.</p> <p>The prices and discounts quoted by the bidder shall conform to the requirements specified below.</p> <ul style="list-style-type: none"> • All items and lots (if applicable) must be listed and priced separately. • The price to be quoted shall be the total price of the bid, excluding any discounts offered. • The bidder shall quote any unconditional discounts and indicate the method for their application. • The INCOTERM shall be governed by the rules prescribed in the 2020 edition of INCOTERMS, published by The International Chamber of Commerce. The INCOTERM rules and place of destination is specified in Section 5: Schedule of Requirements. • Prices quoted by the bidder shall be fixed during the bidder's performance of the contract and not subject to variation on any account, unless otherwise specified in Section 3: Data Sheet. A bid submitted with an adjustable price shall be treated as non-compliant and shall be rejected. However, if in accordance with Section 3: Data Sheet, prices quoted by the bidder shall be subject to adjustment during the performance of the Contract, a bid

	<p>submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.</p> <ul style="list-style-type: none"> • If indicated in Section 3: Data Sheet that bids are being invited for individual contracts (lots) and unless otherwise indicated in Section 3: Data Sheet, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer any price reduction (discount) for the award of more than one Lot shall specify the applicable price reduction.
Bid currencies	<p>All prices shall be quoted in the currency or currencies indicated in Section 3: Data Sheet. Where bids are quoted in different currencies, for the purposes of comparison of all bids: UNDP will convert the currency quoted in the bid into the UNDP preferred currency, in accordance with the prevailing UN Operational Rate of Exchange on UNDP; and In the event that UNDP selects a bid for award that is quoted in a currency different from the preferred currency in Section 3: Data Sheet, UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above.</p>
Duties and taxes	<p>Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the United Nations, including UNDP as a subsidiary organ, 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 bids shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified in Section 3: Data Sheet.</p>
Bid validity period	<p>Bids shall remain valid for the period specified in Section 3: Data Sheet, commencing on the deadline for submission of bids. A bid valid for a shorter period may be rejected by UNDP and rendered non-responsive.</p> <p>During the bid validity period, the bidder shall maintain its original bid without any change, including the availability of the key personnel, the proposed rates and the total price.</p> <p>In exceptional circumstances, prior to the expiration of the bid validity period, UNDP may request bidders to extend the period of validity of their bids. The request and the responses shall be made in writing and shall be considered integral to the bid.</p> <p>If the bidder agrees to extend the validity of its bid, it shall be done without any change to the original bid but will be required to extend the validity of the bid security, if required, for the period of the extension, and in compliance with Article 19 (Bid security) in all respects.</p> <p>The bidder has the right to refuse to extend the validity of its bid without forfeiting the bid security, if required, in which case, the bid shall not be further evaluated.</p>
Bid Security	<p>A bid security, if required by Section 3: Data Sheet, shall be provided in the amount and form indicated in the Section 3: Data Sheet. The bid security shall be valid for a minimum of thirty (30) days after the final date of validity of the bid.</p> <p>The bid security shall be included along with the bid. If a bid security is required by the ITB but is not found in the bid, the offer shall be rejected.</p> <p>If the bid security amount or its validity period is found to be less than is required by UNDP, UNDP shall reject the bid.</p> <p>In the event an electronic submission is allowed in Section 3: Data Sheet, bidders shall include a copy of the bid security in their bid and the original of the bid security must be sent via courier or hand delivery as per the instructions in Section 3: Data Sheet.</p> <p>Unsuccessful bidders' bid securities will be discharged/returned as promptly as possible but no later than thirty (30) days after the expiration of the period of bid validity prescribed by UNDP pursuant to Article 18 (Bid Validity Period).</p> <p>The bid security may be forfeited by UNDP, and the bid rejected, in the event of any, or</p>

	<p>combination, of the following conditions:</p> <ul style="list-style-type: none"> • If the bidder withdraws its offer during the period of the bid validity specified in Section 3: Data Sheet, or; • In the event the successful bidder fails: <ul style="list-style-type: none"> ○ to sign the Contract after UNDP has issued an award; or ○ to furnish the Performance Security, insurances, or other documents that UNDP may require as a condition precedent to the effectivity of the contract that may be awarded to the bidder.
<p>Joint Venture, Consortium or Association</p>	<p>If the bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for bid, each such legal entity will confirm in their joint bid that:</p> <ul style="list-style-type: none"> • 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, and this will be evidenced by a duly notarised Agreement among the legal entities, which will be submitted along with the bid; and • if they are awarded the contract, the contract shall be entered into by and between UNDP and the designated lead entity, who will be acting for and on behalf of all the member entities comprising the joint venture. <p>After the deadline for submission of bid, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of UNDP.</p> <p>If a JV, Consortium or Association's bid is the bid selected for award, UNDP will award the contract to the joint venture, in the name of its designated lead entity. The lead entity will sign the contract for and on behalf of all other member entities.</p> <p>The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Article 21 (Only one Bid) herein in respect of submitting only one bid.</p> <p>The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the ITB, both in the bid and the JV, Consortium or Association Agreement. All entities that comprise the JV, Consortium or Association shall be subject to the eligibility and qualification assessment by UNDP.</p> <p>A JV, Consortium or Association in presenting its track record and experience should clearly differentiate between:</p> <ul style="list-style-type: none"> • Those that were undertaken together by the JV, Consortium or Association; and • Those that were undertaken by the individual entities of the JV, Consortium or Association. <p>Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials.</p> <p>JV, Consortium or Associations are encouraged for high value, multi-sectoral requirements when the spectrum of expertise and resources required may not be available within one firm.</p>
<p>Only one bid</p>	<p>The bidder (including the individual members of any Joint Venture) shall submit only one bid, either in its own name or as part of a Joint Venture.</p> <p>Bids submitted by two (2) or more bidders shall all be rejected if they are found to have any of the following:</p> <ul style="list-style-type: none"> • they have at least one controlling partner, director or shareholder in common; or

	<ul style="list-style-type: none"> • any one of them receive or have received any direct or indirect subsidy from the other/s; or • they have the same legal representative for purposes of this ITB; or • 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 ITB process; • 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 some key personnel proposed to be in the team of one bidder participates in more than one bid received for this ITB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one bid.
Alternative bids	<p>Unless otherwise specified in Section 3: Data Sheet, alternative bids shall not be considered. If submission of alternative bid is allowed in Section 3: Data Sheet, a bidder may submit an alternative bid, but only if it also submits a bid conforming to the ITB requirements. 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 bid.</p> <p>If multiple/alternative bids are being submitted, they must be clearly marked as "Main Bid" and "Alternative Bid". If no indication is provided as to which bid is the main bid and which is/are the alternative bid(s), then all bids will be rejected.</p>
Pre-bid conference	<p>When appropriate, a pre-bid conference will be conducted at the date, time and location and according to any instructions specified in Section 3: Data Sheet.</p> <p>If it is stated in Section 3: Data Sheet that the pre-bid conference is mandatory, a bidder which does not attend the pre-bid conference shall become ineligible to submit a bid under this ITB.</p> <p>If it is stated in Section 3: Data Sheet that the pre-bid conference is not mandatory, non-attendance shall not result in disqualification of an interested bidder.</p> <p>UNDP will not issue any formal answers to questions from bidders regarding the ITB or bid process during the pre-bid conference. All questions shall be submitted in accordance with Article 41 (Clarification of Bids).</p> <p>The pre-bid conference shall be conducted for the purpose of providing background information only. Without limiting Article 26 (Bidders Responsibility) bidders shall not rely upon any information, statement or representation made at the pre-bid conference unless that information, statement or representation is confirmed by UNDP in writing.</p> <p>Minutes of the pre-bid conference will be disseminated as specified in Section 3: Data Sheet. No verbal statement made during the conference shall modify the terms and conditions of the ITB, unless specifically incorporated in the minutes of the bidder's conference or issued/posted as an amendment to ITB.</p>
Site inspection	<p>When appropriate, a site inspection will be conducted at the date, time and location and according to any instructions specified in Section 3: Data Sheet.</p> <p>If it is stated in Section 3: Data Sheet that the site inspection is mandatory, a bidder which does not attend the site inspection shall become ineligible to submit a bid under this ITB.</p> <p>If it is stated in Section 3: Data Sheet that the site inspection is not mandatory, non-attendance, shall not result in disqualification of an interested bidder.</p> <p>Bidders participating in a site inspection shall be responsible for making and obtaining any visa arrangements that may be required for the bidders to participate in a site inspection.</p> <p>Prior to attending a site inspection, bidders shall execute an indemnity and a waiver releasing UNDP in respect of any liability that may arise from:</p>

	<ul style="list-style-type: none"> (i) loss of or damage to any real or personal property; (ii) personal injury, disease or illness to, or death of, any person; (iii) financial loss or expense, arising out of the carrying out of that site inspection; and (iv) transportation by UNDP to the site (if provided) as a result of any accidents or malicious acts by third parties. <p>UNDP will not issue any formal answers to questions from bidders regarding the ITB or bid process during a site inspection. All questions shall be submitted in accordance with Article 8 (Clarification of solicitation documents).</p> <p>A site inspection will be conducted for the purpose of providing background information only. Without limiting Article 26 (Bidders Responsibility), bidders shall not rely upon any information, statement or representation made at a site inspection unless that information, statement or representation is confirmed by UNDP in writing.</p>
Errors or omissions	<p>Bidders shall immediately notify UNDP in writing of any ambiguities, errors, omissions, discrepancies, inconsistencies or other faults in any part of the ITB, with full details of those ambiguities, errors, omissions, discrepancies, inconsistencies or other faults.</p> <p>Bidders shall not benefit from such ambiguities, errors, omissions, discrepancies, inconsistencies or other faults.</p>
Bidders' responsibility to inform themselves	<p>Bidders shall be responsible for informing themselves in preparing their bid. In this regard, bidders shall ensure that they:</p> <ul style="list-style-type: none"> • examine and fully inform themselves in relation to all aspects of the ITB, including the Contract and all other documents included or referred to in this ITB; • review the ITB to ensure that they have a complete copy of all documents; • obtain and examine all other information relevant to the project and the scope of the requirements available on reasonable enquiry; • verify all relevant representations, statements and information, including those contained or referred to in the ITB or made orally during any clarification meeting or site inspection or any discussion with UNDP, its employees or agents; • attend any Pre-bid conference or site inspection if it is mandatory under this ITB; • fully inform and satisfy themselves as to requirements of any relevant authorities and laws that apply, or may in the future apply, to the supply of the goods, works and/or services; and • form their own assessment of the nature and extent of the goods, works and /or services required as included in Section 5: Schedule of Requirements and properly account for all requirements in their bid. <p>Bidders acknowledge that UNDP, its directors, employees and agents make no representations or warranties (express or implied) as to the accuracy, currency or completeness of this ITB or any other information provided to the bidders.</p>
No material change(s) in circumstances	<p>The bidder shall inform UNDP of any change(s) of circumstances arising during the ITB process, including but not limited to:</p> <ul style="list-style-type: none"> • a change affecting any declaration, accreditation, license or approval; • major re-organisational changes, company re-structuring, a take-over, buy-out or similar event(s) affecting the operation and/or financing of the bidder or its major sub-contractors; • a change to any information on which UNDP may rely in assessing bids.
SUBMISSION AND OPENING OF BIDS	

<p>Instruction for bid submission</p>	<p>The bidder shall submit a duly signed and complete bid comprising the documents and forms in accordance with requirements in Section 3: Data Sheet. The Price Schedule shall be submitted together with the Technical Bid. The bid shall be delivered according to the method specified in Section 3: Data Sheet.</p> <p>The bid shall be signed by the bidder or person(s) duly authorized to commit the bidder. The authorization shall be communicated through a document evidencing such authorization issued by the legal representative of the bidding entity, or, if requested, a Power of Attorney, accompanying the bid.</p> <p>Bidders must be aware that the mere act of submission of a bid, in and of itself, implies that the bidder fully accepts the UNDP General Conditions of Contract.</p> <p>Electronic submission through the portal, if allowed as specified in the BDS, shall be governed as follows:</p> <ul style="list-style-type: none"> • Electronic files that form part of the Bid must be in accordance with the format and requirements indicated in BDS; <p>Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivered as per the instructions in BDS.</p>
<p>Deadline for bid submission</p>	<p>Complete bids must be received by UNDP in the manner, and no later than the date and time, specified in Section 3: Data Sheet. If any doubt exists as to the time zone in which the Bid should be submitted, refer to http://www.timeanddate.com/worldclock/. It shall be the sole responsibility of the bidders to ensure that their bid is received by the closing date and time. UNDP shall accept no responsibility for bids that arrive late due to the courier company or any technical issues and shall only recognise the actual date and time that the bid was received by UNDP.</p> <p>UNDP may, at its discretion, extend this deadline for the submission of bids by amending the solicitation documents in accordance with Article 9 Amendment of solicitation documents. In this case, all rights and obligations of UNDP and bidders subject to the previous deadline will thereafter be subject to the new deadline as extended.</p>
<p>Withdrawal, substitution and modification of bids</p>	<p>A bidder may withdraw, substitute or modify its bid after it has been submitted at any time prior to the deadline for submission by sending a written notice to UNDP, duly signed by an authorized representative and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the bid, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of bids, by clearly marking them as "WITHDRAWAL", "SUBSTITUTION" OR "MODIFICATION".</p> <p>However, after the deadline for bid submission, the bids shall remain valid and open for acceptance by UNDP for the entire bid validity period, as may be extended.</p> <p>Quantum: A Bidder may modify its Bid by revising the Bid directly in the system. It is the responsibility of the Bidder to properly follow the system instructions, duly revise and submit a modification of the Bid as needed. Detailed instructions on how to revise a Bid directly in the system are provided in the Bidder User Guide.</p>
<p>Storage of bids</p>	<p>Bidders are encouraged to submit their bid in good time to avoid last minute challenges. Bids submitted in the supplier portal are kept confidential and secure by the system and no one in the organization has access to such information until deadline has passed and bids have been opened.</p>
<p>Bid opening</p>	<p>Once deadline has passed, bids will be opened for evaluation as per the UNDP evaluation procedures. If Public Bid Opening is provisioned, a Public Bid Opening report will be sent</p>

	<p>automatically by the system to all bidders who have posted a successful bid indicating names of the companies and their total bid price.</p>
Late bids	<p>In exceptional circumstances, bid received outside portal within or after deadline may be accepted if it is determined that it was due to factors not reasonably foreseen by the bidder or was due to force majeure.</p> <p>Such bids received by UNDP will be destroyed unless the bidder requests that it be returned and assumes the responsibility and expenses for the re-possession of the returned bidding documents.</p>
EVALUATION OF BIDS	
Confidentiality	<p>Information relating to the examination, evaluation, and comparison of bids, and the recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process, even after publication of the contract award.</p> <p>Any effort by a bidder or anyone on behalf of the bidder to influence UNDP in the examination, evaluation and comparison of the bids or contract award decisions may, at UNDP's decision, result in the rejection of its bid and may subsequently be subject to the application of prevailing UNDP's vendor sanctions procedures.</p>
Evaluation of bids	<p>UNDP shall evaluate a bid using only the methodologies and criteria defined in this ITB. No other criteria or methodology shall be permitted.</p> <p>UNDP shall conduct the evaluation solely based on the bids received according to the evaluation criteria in Section 4.</p> <p>Evaluation of bids shall be undertaken in the following steps:</p> <ol style="list-style-type: none"> a) Preliminary examination b) Evaluation of eligibility and qualification c) Evaluation of technical bids d) Evaluation of prices of bids found to be substantially compliant <p>Detailed evaluation will be focussed on the 3 - 5 lowest priced bids. Further higher priced bids shall be added for evaluation if necessary</p> <p>After completion of the evaluation, but prior to award, UNDP shall conduct a Post-qualification assessment of the bidder recommended for award (if pre-qualification was not done) as per Article 40 (Post-qualification).</p>
Preliminary examination	<p>UNDP shall examine the bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the bids are generally in order, among other indicators that may be used at this stage. UNDP reserves the right to reject any bid at this stage.</p>
Evaluation of eligibility and qualification	<p>Eligibility and Qualification of the bidder will be evaluated against the Minimum Eligibility/Qualification requirements specified in Section 4: Evaluation Criteria and in Article 4 (Eligible Bidders).</p> <p>In general terms, vendors that meet the following criteria may be considered qualified:</p> <ol style="list-style-type: none"> a) They are not included in the UN Security Council 1267/1989 Committee's list of terrorists and terrorist financiers, and in UNDP's ineligible vendors' list; b) They have a good financial standing and have access to adequate financial resources to perform the contract and all existing commercial commitments, c) They have the necessary similar experience, technical expertise, production capacity, quality certifications, quality assurance procedures and other resources applicable to the supply of goods and/or services required;

	<p>d) They are able to comply fully with the UNDP General Terms and Conditions of Contract;</p> <p>e) They do not have a consistent history of court/arbitral award decisions against the Bidder; and</p> <p>f) They have a record of timely and satisfactory performance with their clients.</p>
Evaluation of technical bids	<p>Technical evaluation will be conducted to establish substantial compliance, as per the criteria included in Section 4: Evaluation Criteria. When the bid varies in one or more aspect/s from the minimum technical specifications and/or delivery requirements specified in Section 5: Schedule of Requirements, the bid will not be considered substantially compliant and will not be evaluated further.</p> <p>When necessary, and if stated in the BDS, UNDP may invite technically responsive bidders for a presentation related to their technical Bids. The conditions for the presentation shall be provided in the bid document where required.</p>
Evaluation of prices	<p>The prices of bids found to be substantially compliant, will be compared to identify the most substantially compliant bid which represents the lowest overall costs to UNDP.</p>
Post-qualification/Due diligence	<p>UNDP reserves the right to undertake a post-qualification assessment, aimed at determining, to its satisfaction, the validity of the information provided by the bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following:</p> <ul style="list-style-type: none"> a) Verification of accuracy, correctness and authenticity of information provided by the bidder; b) Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team; c) Inquiry and reference checking with Government entities with jurisdiction on the bidder, or with previous clients, or any other entity that may have done business with the bidder; d) Inquiry and reference checking with previous clients on the performance on on-going or completed contracts, including physical inspections of previous works, as deemed necessary; e) Physical inspection of the bidder's offices, branches or other places where business transpires, with or without notice to the bidder; f) Other means that UNDP may deem appropriate, at any stage within the selection process, prior to awarding the contract.
Clarification of bids	<p>UNDP may request clarification or further information in writing from the bidders at any time during the evaluation process. The bidders' responses shall not contain any changes regarding the substance or price of the bid, except to confirm the correction of arithmetic errors discovered by UNDP in the evaluation of the bids, in accordance with Instructions to Bidders Article 25 (Errors or omissions).</p> <p>UNDP may use such information in interpreting and evaluating the relevant bid but is under no obligation to take it into account.</p> <p>Any unsolicited clarification submitted by a Bidder in respect to its Bid, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Bids.</p>
Responsiveness of bid	<p>UNDP's determination of a bid's responsiveness is to be based on the contents of the bid itself. A substantially responsive bid is one that conforms to all the terms, conditions, and specifications of the bidding documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:</p> <ul style="list-style-type: none"> a) affects in any substantial way the scope, quality, or performance of the goods, services and/or works specified in the contract; or

	<p>b) limits in any substantial way, inconsistent with the bidding documents, UNDP's rights or the bidder's obligations under the contract; or</p> <p>c) if rectified would unfairly affect the competitive position of other bidders presenting substantially responsive bids.</p> <p>If a bid is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the bidder by correction of the material deviation, reservation, or omission.</p>
Nonconformities, reparable errors and omission	<p>Provided that a bid is substantially responsive, UNDP may waive any non-conformities or omissions in the bid that, in the opinion of UNDP, do not constitute a material deviation. These are a matter of form and not of substance and can be corrected or waived without being prejudicial to other bidders.</p> <p>Provided that a bid is substantially responsive UNDP may request the bidder to submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the bid. Failure of the bidder to comply with the request may result in the rejection of its bid.</p> <p>For bids that have passed the preliminary examination, UNDP shall check and correct arithmetical errors as follows:</p> <ul style="list-style-type: none"> a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNDP there is an obvious misplacement of the decimal point in the unit price; in which case, the line item total as quoted shall govern and the unit price shall be corrected; b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail. <p>If the bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be rejected and its bid security may be forfeited.</p>
Right to accept any bid and to reject any or all bids	<p>UNDP reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for UNDP's action. UNDP shall not be obliged to award the contract to the lowest priced offer.</p>
Samples	<p>Where required as per Section 5: Schedule of Requirements, free, non-returnable samples shall be provided by the bid submission deadline for evaluation and testing by UNDP or their representative, of the item and/or the packing and packaging, prior to any award. Samples will be subject to technical review and laboratory analysis where appropriate. Samples provided to UNDP are non-returnable, unless otherwise stated. Samples should be marked with the ITB number.</p> <p>If a bidder fails to provide samples or documents requested by UNDP in a timely manner, UNDP may declare the bid unsuccessful.</p>
AWARD OF CONTRACT	
Award criteria	<p>In the event of a Contract award, UNDP shall award the Contract to a bidder who has been determined as eligible and qualified and whose bid has been determined to be the lowest</p>

	<p>priced, substantially compliant offer to the ITB. UNDP reserves the right to conduct negotiations with the bidder recommended for award on the content of their bid.</p>
<p>Right to vary requirement at time of award</p>	<p>At the time the Contract is awarded, UNDP reserves the right to increase or decrease the quantity of goods, works and/or services, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions</p>
<p>Notification of award</p>	<p>Prior to the expiration of the period of bid validity, UNDP will notify the successful bidder in writing by email, fax or post, that its bid has been accepted. Please note that the bidder, if not already registered at the appropriate level in UNGM, will be required to complete the vendor registration process on the UNGM prior to the signature and finalization of the contract.</p>
<p>Debriefing</p>	<p>In the event that a bidder is unsuccessful, the bidder may request a debriefing from UNDP. The purpose of the debriefing is to discuss the strengths and weaknesses of the bidder's submission, in order to assist the bidder in improving its future bids for UNDP procurement opportunities. The content of other bids and how they compare to the bidder's submission shall not be discussed.</p>
<p>Publication of Contract Award</p>	<p>UNDP will publish the contract award on UNDP Procurement Notices website https://procurement-notice.undp.org/view_awards.cfm with the ITB reference number, the information of the awarded bidder company name, contract amount or LTA and the date of the contract.</p>
<p>Contract Signature</p>	<p>Within seven (7) days from the date of receipt of the Contract, the successful Bidder shall sign and date the Contract and return it to UNDP. Failure to do so may constitute sufficient grounds for the annulment of the award, and forfeiture of the Bid Security, if any, and on which event, UNDP may award the Contract to the Second highest rated or call for new Bids.</p>
<p>Contract Type and General Terms and Conditions</p>	<p>The types of Contract to be signed and the applicable UNDP Contract General Terms and Conditions, as specified in BDS, can be accessed at http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</p>
<p>Performance security</p>	<p>The successful bidder, if so specified in Section 3: Data Sheet shall furnish a performance security in the amount and form specified therein, within the specified number of days after receipt of the contract from UNDP. Banks issuing performance securities must be acceptable to the UNDP comptroller, i.e. banks certified by the central bank of the country to operate as a commercial bank. UNDP shall promptly discharge the bid securities of the unsuccessful bidders pursuant to Article 19 (Bid Security). The Performance Security form is available here</p> <p>Failure of the successful bidder to submit the above-mentioned performance security or sign the contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security. In that event UNDP may award the contract to the next lowest evaluated bidder, whose offer is substantially responsive and is determined by UNDP to be qualified to perform the contract satisfactorily.</p>
<p>Bank guarantee for advance payment</p>	<p>Except when the interests of UNDP so require, it is UNDP's standard practice not to make advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per Section 3: Data Sheet, and if specified there, the bidder shall submit a Bank Guarantee in the full amount of the advance payment using this bank guarantee form. Banks issuing bank guarantees must be acceptable to the UNDP comptroller, i.e. banks certified by the central bank of the country to operate as a commercial bank.</p>

Liquidated Damages	If specified in Section 3: Data Sheet, UNDP shall apply Liquidated Damages for the damages and/or risks caused to UNDP resulting from the Contractor's delays or breach of its obligations as per the Contract.
Bid protest	<p>Any bidder that believes to have been unjustly treated in connection with this bid process or any contract that may be awarded as a result of such bid process may submit a complaint to UNDP. The following link provides further details regarding UNDP vendor protest procedures:</p> <p>http://www.undp.org/content/undp/en/home/procurement/business/protest-and-sanctions.html</p>
Other Provisions	<p>In the event that the Bidder offers a lower price to the host Government (e.g. General Services Administration (GSA) of the federal government of the United States of America) for similar goods and/or services, UNDP shall be entitled to the same lower price. The UNDP General Terms and Conditions shall have precedence.</p> <p>UNDP is entitled to receive the same pricing offered by the same Contractor in contracts with the United Nations and/or its Agencies. The UNDP General Terms and Conditions shall have precedence.</p> <p>The United Nations has established restrictions on employment of (former) UN staff who have been involved in the procurement process as per bulletin ST/SGB/2006/15 http://www.un.org/en/ga/search/view_doc.asp?symbol=ST/SGB/2006/15&referer</p>

SECTION 3: DATA SHEET

Ref. Article in Section 2	Description	Specific Instructions / Requirements
1.	Scope	<p>The reference number of this Invitation to Bid (ITB) is ITB26/03226.</p> <p>The Transforming Education in Moldova through Model Schools (Model School) is looking for a company/consortium that will demonstrate experience in the construction/repairs/execution of development works at the object “Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)”.</p>
4.	Eligible bidders	Bidders from all countries are eligible to bid.
5.	Eligible goods, works and services	Goods, works and/or services with origin in all countries are eligible in this bidding process.
8.	Clarification of solicitation documents	<p>Bidders must send their questions in the system using the messaging feature. Only in case of facing difficulties to register in the system and sending messages, bidder can write to the contact below to request support with the system:</p> <p>Focal Person: Procurement Unit</p> <p>E-mail address: sc.md@undp.org</p> <p>ATTENTION: BIDS SHALL NOT BE SUBMITTED TO THE ABOVE ADDRESS</p>
		<p>Deadline for submitting requests for clarifications / questions:</p> <p>Date: 5 (five) days before the submission deadline</p> <p>Time: 18:00</p> <p>Time zone: GMT+3 / Moldova time</p>
		UNDP will post the clarifications directly to the system.
11.	Language	All bids, information, documents and correspondence exchanged between UNDP and the bidders in relation to this bid process shall be in English .
15.	Price adjustment	The price quoted by the Bidder shall not be subject to adjustment during the performance of the contract.
15.	Partial bids (lots)	Partial bids shall not be allowed. Bidders must quote prices for the total requirement requested under Section 5. Schedule of Requirements. Evaluation will be done for the total requirement.
16.	Bid currencies	<p>Prices shall be quoted in Moldavian Leu (MDL) for local bidders and US Dollars (USD) for international bidders.</p> <p>For the comparison of the financial offer, at the stage of evaluation, all bids will be transferred to US Dollars based on UN Operational Rate of Exchange on the day of deadline of the competition:</p> <p>https://treasury.un.org/operationalrates/OperationalRates.php</p> <p>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.</p>
17.	Duties and taxes	All prices shall:

		Be exclusive of VAT and other applicable indirect taxes.
18.	Bid validity period	90 days
19.	Bid security	<p>Required in the amount of USD 13,000.00 (Thirteen thousand United States Dollars) or equivalent amount in Moldavian Leu based on UN Operational Rate of Exchange on the day of submission of the bid.</p> <p>The bid security will be in the same currency as stipulated in Article 16: Bid currencies.</p> <p>Acceptable forms of bid security:</p> <ul style="list-style-type: none"> • Bid security form template (bank guarantee) set out in Section 7: Bidding Forms <p>Important Remarks:</p> <p>The Bid Security shall be valid up to 30 days after the final date of validity of bids.</p> <p>A scanned copy of the bid security shall be submitted as part of the Quantum bid submission. The original of the Bid Security shall be delivered in a sealed envelope to the below address not later than 10 days after the submission deadline.</p> <p>UNDP Moldova, #131, 31 August 1989 Street, MD-2012, Chisinau, Republic of Moldova to the attention of Procurement Unit</p> <p>The sealed envelope with original Bid Security shall be marked as:</p> <p><i>“Bid Security - ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)”.</i></p>
22.	Alternative bids	Shall not be considered.
23.	Pre-bid conference	<p>Will be conducted</p> <p>Pre-bidding meeting information: Date: 7 April 2026 Time and time zone: 11:00 AM (Moldova time / GMT+3) Venue: Zoom Meeting Meeting Link: https://undp.zoom.us/j/85176055034?pwd=66PdcIJmwpxrsf1vbgWqUV9b2q1Al.1</p> <p>Meeting ID: 851 7605 5034 Passcode: 318063</p> <p>The Pre-bid conference is:</p> <p>Not Mandatory but highly recommended.</p> <p>Minutes of the Pre-bid conference will be disseminated by direct communication to prospective Bidders via Quantum and posting on the website UNDP Moldova tenders, UNDP Procurement Notices and UNGM websites.</p>

24.	Site inspection	<p>A group site inspection will be held as follows:</p> <p>Site visit information: Date: 9 April 2026 Time and time zone: 11:00 AM (Moldova time / GMT+3) Location: Republic of Moldova, Mereni village, Anenii Noi district, 104, Ștefan cel Mare street.</p> <p>Bidders shall notify UNDP at least 1 day in advance as to whether or not they intend to participate in the site inspection and the details of their representatives who will attend. Notification should be sent through the Quantum using the messaging feature. Only in case of facing difficulties to register in the system and sending messages, bidder can send a notification to: sc.md@undp.org.</p> <p>Bidders should arrange site visits at their own cost. The site inspection is:</p> <p>Not Mandatory but highly recommendable.</p>
28.	Instruction for bid submission	<p>Bidders must submit their bid directly in the online system.</p> <ul style="list-style-type: none"> ▪ File Format: PDF files only ▪ File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard. ▪ All files must be free of viruses and not corrupted. ▪ It is recommended that bidders organize and name the files according to the requirements and structure of the bid to facilitate their review. ▪ The bidder should receive an email acknowledging email receipt from the system.
29.	Deadline for bid submission	<p>Deadline is indicated in the supplier portal. In case of discrepancies between the deadline indicated in the portal and deadline indicated elsewhere, the deadline in the portal will prevail. It is the responsibility of the bidder to be informed on the tender deadline.</p> <p><i>Note that system time zone is in EST/EDT (New York) default time zone, however, please note that the deadline is 16:30 hrs Moldova local time.</i></p>
32.	Bid opening	<p><input checked="" type="checkbox"/> A Public bid opening report will be sent automatically from the system to all bidders who have submitted a bid for this tender.</p>
35.	Evaluation Method for the Award of Contract	<p>Lowest priced out of technically responsive, eligible and qualified bids</p>
46.	Expected date for commencement of contract	<p>End of May</p>
46.	Maximum expected duration of contract	<p>19 months starting from the date on which the Contractor is given access to the Site and receive a notice from the UNDP Engineer to commence the Works and ending on the date of substantial completion of Works stated in the Certificate of Substantial Completion.</p> <p>As stated in the General Conditions of Contract for Civil Works, clause 47.1; “Defects Liability Period” is 12 months calculated from the date of</p>

		<p>completion of the Works stated in the Certificate of Substantial Completion issued by the UNDP Engineer.</p> <p>Duration of the contract: 31 months, including 19 months necessary for works' completion and 12 months of Defects Liability Period.</p>
47.	Right to vary requirement at time of award	The maximum percentage by which quantities may be increased or decreased is 25%.
48.	Contract award to one or more bidder	<p>UNDP will award a contract to:</p> <p>One Bidder can be awarded</p>
52.	Type of contract to be awarded	<p>Contract for Civil Works</p> <p>See Section 6: for sample contract.</p> <p>http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</p>
52.	Conditions of contract to apply	<p>UNDP General Terms and Conditions for Works</p> <p>See Section 6</p> <p>http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</p>
53.	Performance security	<p>Required in the amount of 5% of contract amount</p> <p>The performance security will be in the same currency as stipulated in Article 16: Bid currencies.</p> <p>The Performance Security must be issued by an accredited bank and be in the form of a Bank Guarantee as set out in Section 6 for template.</p> <p>Performance Security shall be provided by the selected bidder within (15) days upon issuance of letter of intent/contract and before issuance of the notice to proceed.</p>
54.	Advance payment	Not Allowed.
55.	Liquidated Damages	<p>Will be imposed as follows:</p> <p>In case the works are not completed until the contract end date, 2.5% of the total contract amount will be deducted out of the final invoice for each week of delay.</p> <p>Max. number of weeks of delay 4.</p> <p>Once the total amount of liquidated damages is equal to 10% of the total contract amount, UNDP may terminate the contract.</p>
40.	Due diligence	UNDP reserves the right to undertake a due diligence exercise, aimed at determining to its satisfaction, the validity of the information provided by the Bidder. For more details, please, refer to point 40 of Section 2: Instruction to Bidders.
	Documents to be submitted	<p>Please attach the following documents as part of your bid:</p> <ul style="list-style-type: none"> ▪ Bid Submission Form (as per Form C) ▪ Bidder Information Form (as per Form D)

		<ul style="list-style-type: none"> ▪ Company Profile, which should <u>not</u> exceed ten (10) pages, including printed brochures and product catalogues relevant to the works/services being procured ▪ Certificate of Incorporation/ Business Registration ▪ Certified details of the ownership of the Bidder company (including each member of a JV consortium), providing the percentage ownership, share or stockholding of each party with an interest exceeding 5% of the company ownership (<i>or Annex 1 to Business Registration Certificate – for local companies</i>) ▪ Certified Letter of Appointment and power of attorney authorizing the representative of the Bidder to sign bids committing the Bidder and his joint venture partners (if any) to engagement for the Contract ▪ Official Letter of Appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country ▪ Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Bidder is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Bidder ▪ Joint Venture Partner Information Form (as per Form E), if applicable ▪ Evidence of the capacities, capabilities and reputation of the JV partners/Subcontractors (if any) should meet respective requirements listed in Section 4 ▪ Eligibility and Qualification Form (as per Form F) ▪ The latest Audited Financial Statement (Income Statement and Balance Sheet) including: Auditor’s Reports (for international companies) or registered Financial Report at the Statistical Bureau (for local companies) for the past 3 (three) years for the Bidder (2022 - 2024) ▪ Details of previous relevant experience within the last 7 years, indicating the Beneficiary name and contact details, scope of executed works, contract amount and period of contract execution (as per Form F). Contracts to be required. ▪ Final commissioning reports (for local bidders), or any other proof of successful completion of works on the site (for international bidders), for the construction sites presented as similar experience (<i>as required in Section 4</i>) ▪ At least 3 Clients’ statements confirming satisfactory performance by the Bidder, each JV partner/Subcontractor (if the case), on the two contracts of highest value carried out, during the past 7 years, by each intended participant ▪ Technical Bid (as per Form G) ▪ Preventive implementation and site organisation plan which will contain (Work time schedule, work manpower schedule for execution of contract and project cash flow must be presented in Gantt chart format) ▪ Contract with accredited laboratory in the field of constructions ▪ List of qualified key personnel, together with CVs and professional certificates (valid at the date of presentation, attestation in accordance with Moldovan construction legislation) (<i>as required in Section 4 below</i>) ▪ List of non-key personnel with names and specializations ▪ List of specialized mechanisms, machinery and equipment owned by the company/ leased, including manufacturer and brand (bidders shall indicate whether the equipment is their own or rented)
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		<ul style="list-style-type: none"> ▪ Duly filled in and signed Annex 4: Technical Specifications for Equipment/Goods ▪ Evidence of the Bidder’s Environmental and Social Management capability by submitting a Site-Specific Environmental and Social Management Plan (ESMP) including: Waste disposal plan, Dust control measures, Noise control measures, Worker safety plan, Emergency response procedures ▪ Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards and citations received by the Bidder, if any ▪ Brochures and product catalogues relevant to the equipment requested under Section 5 must be presented together with the application package ▪ Duly filled-in Consolidated Price Schedule (as per Form H), respective Bills of Quantities (as per Annex 1), stamped by a certified cost estimation specialist (mandatory on Form H and Annex 1 BoQ final pages) <ul style="list-style-type: none"> ○ Duly filled-in Unit Price Catalogue (F5), stamped by the certified cost estimation specialist ○ Duly filled-in Resource Schedule (F3), stamped by the certified cost estimation specialist ○ Duly filled-in Volume of works Schedule (F7), stamped by the certified cost estimation specialist ▪ Bid Security Form (as per Form I) ▪ Environmental Compliance Certificates, Accreditations, Markings/Labels, and other evidences of the Bidder’s practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy-efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures
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SECTION 4: EVALUATION CRITERIA

Preliminary Examination Criteria

All criteria will be evaluated on a Pass/Fail basis and checked during Preliminary Examination.

Criteria	Documents to establish compliance
Completeness of the bid	All documents and technical documentation requested in Section 2: Instructions to Bidders Article 12 have been provided and are complete.
Bidder accepts UNDP General Conditions of Contract as specified in Section 6.	Duly signed and stamped Form C: Bid Submission has been provided.
Bid Validity	Duly signed and stamped Form C: Bid Submission has been provided.
Bid Security	Duly signed and stamped by the bank Form I: Bid Security has been provided. Hard copy of the Bid Security must be provided to UNDP not later 10 days from the submission deadline. Failure to provide hard copy of the Bid security leads to disqualification of the entire bid.
Appropriate signatures	Bid Forms have been duly signed and stamped.
Power of Attorney [if applicable]	Certified Letter of Appointment and/or power of attorney authorizing the representative of the Bidder to sign bids has been provided.

Eligibility and Qualification Criteria

All criteria will be evaluated on a Pass/Fail basis.

If the bid is submitted as a Joint Venture, Consortium or Association, each member should meet the minimum criteria, unless otherwise specified.

Eligibility Criteria	Documents to establish compliance
Bidder is a legally registered entity	Form D: Bidder Information
Vendor is not suspended, nor otherwise identified as ineligible by any UN Organization, the World Bank Group or any other International Organisation in accordance with Section 2 Article 4.	Form C: Bid Submission
No conflicts of interest in accordance with Section 2 Article 4.	Form C: Bid Submission
The bidder has not declared bankruptcy, in not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future	Form C: Bid Submission
Certificates and Licences: Official appointment as local representative, if bidder is submitting a bid on behalf of an entity located outside the country.	Form D: Bidder Information

Qualification Criteria	Documents to establish compliance
History of non-performing contracts ¹ : Non-performance of a contract did not occur as a result of contractor default within the last 3 years.	Form F: Eligibility and Qualification
Litigation History: No consistent history of court/arbitral award decisions against the bidder for the last 3 years.	Form F: Eligibility and Qualification
Previous Experience	
Minimum 7 (seven) years of experience in executing civil engineering works. <i>(For JV/Consortium/Association, Lead Company should meet the requirement).</i>	Form F: Eligibility and Qualification
2 (two) completed contracts for the construction or renovation of public buildings within the last 7 (seven) years, with a cumulative value of at least USD 2.4 million. <i>(For JV/Consortium/Association, all Parties cumulatively should meet requirement).</i>	Form F: Eligibility and Qualification
Financial Standing	
Turnover: Bidders should have annual turnover of minimum: 1,4 million USD for the last 3 fiscal years (2022, 2023, 2024). <i>(For JV/Consortium/Association, all Parties cumulatively should meet this requirement).</i>	Copy of audited financial statements for the last three years. Form F: Eligibility and Qualification
Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability. UNDP will check the financial accounts to compute the current ratio (CR). If CR is less than 1: UNDP shall verify financial capacity of the bidder and has the authority to seek references from concerned parties & banks on the bidder' financial standing. UNDP has the right to reject any bid if submitted by a contractor whom investigation leads to a result that the bidder is not financially capable and/or had serious financial problems. Status of current commitments may also be requested from bidders in order to analyse their current administrative and financial capacity to duly implement the contract to be signed after this	Copy of audited financial statements for the last three years. Form F: Eligibility and Qualification

¹ Non-performance, as decided by UNDP, shall include all contracts where (a) non-performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non-performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Bidder have been exhausted.

<p>procurement and associated risk considering those commitments. In this regard, information such as subject matter of the contract, it's value, implementation period, percentage of the works completed, and full-time key technical personnel dedicated to the work may be requested during evaluation.</p>	
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Technical Evaluation Criteria

Criteria	Documents to establish compliance
<p>The technical bids shall be evaluated on a pass/fail basis for compliance or non-compliance with the technical specifications identified in the bid document.</p>	<p>Form G: Technical Bid</p> <p>The submission of the following documents according to resource methodology is mandatory (WinSmeta, WinDoc, etc):</p> <ul style="list-style-type: none"> • Respective Bills of Quantities; • Duly filled-in Unit Price Catalogue*; • Duly filled-in Resource Schedule*. <p>*The catalogues will be generated by the software WinSmeta or similar.</p>
<p>The bidders shall submit CVs of the below proposed personnel.</p> <p>The required qualified personnel to be assigned by the contractor to the project on full-time resident positions are to be available on-site during implementation of the works, from start until completion.</p> <p>The Contractor shall engage competent workers to achieve the workmanship stated in the tender documents. Regardless of the personnel listed below the Contractor is required to provide additional supporting personnel to achieve the required scope of work on time without any additional fees. UNDP reserves the right to reject and/or instruct removal of staff due to non-performance.</p> <p>For each position, the CV must demonstrate the experience for the specific category and profession, including the certificates.</p> <p>Key-personnel: The following key personnel is mandatory:</p> <ul style="list-style-type: none"> • one (1) certified technical supervisor for general construction works in the field of constructions, according to Moldovan building norm, according to the following classification: <ul style="list-style-type: none"> a) Construction / demolition works: <ul style="list-style-type: none"> • pile foundations; 	<p>Form G: Technical Bid</p> <p>CVs, including certifications, and specific experience related to the project.</p>

<ul style="list-style-type: none"> • masonry structures. b) Works for the protection of constructions and equipment: <ul style="list-style-type: none"> • roofing and roof structures, waterproof insulation; • thermal insulation; • anti-corrosion insulation; c) Construction finishing works: <ul style="list-style-type: none"> • plastering, exterior and interior cladding; • flooring; • joinery products; • decorative profiles and ornaments. • one (1) certified technical supervisor for Water supply and sewage installations and networks according to Moldovan building norm, according to the following classification: <ul style="list-style-type: none"> a) Internal installations and networks: <ul style="list-style-type: none"> • water supply and sewage installations and networks; b) External installations and networks: <ul style="list-style-type: none"> • water supply and sewage installations and networks. • one (1) certified technical supervisor for Electrical and lightning installations and networks according to Moldovan building norm, according to the following classification: <ul style="list-style-type: none"> a) Internal installations and networks: <ul style="list-style-type: none"> • electrical power supply installations and networks; b) External installations and networks: <ul style="list-style-type: none"> • electrical power supply installations and networks. • one (1) certified technical supervisor for Heating, ventilation and air conditioning installations and networks according to Moldovan building norm, according to the following classification: <ul style="list-style-type: none"> a) Internal installations and networks: <ul style="list-style-type: none"> • heating installations and networks; • low-pressure gas installations and networks; • ventilation and air conditioning systems; b) External installations and networks: <ul style="list-style-type: none"> • heating installations and networks; • low-pressure gas installations and networks. • one (1) certified technical supervisor for Telecommunications and warning installations and networks according to 	
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<p>Moldovan building norm, according to the following classification:</p> <p>a) Internal installations and networks:</p> <ul style="list-style-type: none"> • radiocommunication and telecommunication installations and networks; <p>b) External installations and networks: radiocommunication and telecommunication installations and networks.</p> <p>Non-key personnel:</p> <ul style="list-style-type: none"> • List of minimum 10 qualified personnel for finishing works. • List of minimum 2 qualified personnel for water and sewerage, 3 electrical, 3 heating and ventilation, 2 telecommunication and warning installations and networks (cumulative minimum 10 workers). <p>Total minimum number of the non key personnel must be 20 workers.</p> <p><i>(Attestation certificates shall be valid at the date of bid submission. Please, ensure that copies of proving documents are attached).</i></p>	
<p>Demonstrated capacity to implement and commission all the works within the proposed timeframe, which shall not exceed 19 months.</p> <p>Preventive implementation and site organisation plan is realistic in terms of sequence of works to allow the completion of works within the set timeframe.</p>	<p>Form G: Technical Bid</p> <ul style="list-style-type: none"> ▪ Preventive implementation and site organisation plan which will contain (Work time schedule, work manpower schedule for execution of contract and project cash flow all schedules must be presented in Gantt chart format)

Evaluation of Prices

Criteria	Documents to establish compliance
<p>Detailed analysis of the price schedule and priced BoQ based on requirements listed in Section 5 and quoted for by the bidders in Form H.</p> <p>Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable). Comparison with budget/internal estimates. Please see the Pricing Info in Section 5b.</p>	<p>Form H: Price Schedule</p>

SECTION 5: SCHEDULE OF REQUIREMENTS

A. SCOPE OF WORKS

1. BACKGROUND AND OBJECTIVES

The Moldovan education system faces a complex array of challenges, including underperforming rural schools, an inefficient school network, resource shortages, and a significant teacher deficit. Despite allocating 5.8% of GDP to education, schools remain underfunded and lack basic infrastructure upgrades and educational technologies. Many rural school facilities are so outdated that they fail to meet basic sanitation and hygiene standards. Rural school children have limited access to water, sanitation, and hygiene facilities in their schools. This fragmentation impacts student performance, as evidenced by the 2022 PISA results showing significantly better outcomes in larger schools compared to smaller, predominantly rural ones.

In response, the Ministry of Education and Research (MER) is focusing on optimising the school network by transforming larger district schools into Model Schools. Initially, 35 schools will be targeted, one per district/municipality, to serve as featuring modern infrastructure, high-quality teaching staff, modern equipment, inclusive management, and school buses for transportation. To attract students from smaller schools, families are incentivized with free transportation and a monthly allowance for a period of two years.

UNDP's proposed support for the Model School network includes transforming additional fifteen schools, of which five with support of The Norwegian Agency for Development Cooperation (NORAD). The overall goal is to enhance the quality and efficiency of Moldova's education system through (1) significant gender and disability responsive renovation works to create modern, green, inclusive learning environments with upgraded infrastructure and new furniture and (2) supporting curricular reform, strengthening initial teacher training, and enhancing local education governance, focusing on developing relevant curricula, providing continuous professional development for teachers, and improving school autonomy and management.

The government of the Republic of Moldova has obtained financial resources to carry out the total rehabilitation of 6 schools from the list of, respectively in these institutions the repair and furnishing of furniture and equipment is planned for all spaces that include primary classes (1-4), middle school classes (5-9) and high school classes (10-12), as well as the spaces and lands adjacent to them that contain the sports infrastructure (fields, halls, etc.), recreation spaces with outdoor green areas, spaces intended for festive activities, large capacity events hall for multi-functional events etc.

2. THE SCOPE OF WORKS

The construction works under this Invitation to Bid (ITB) refer to the capital renovation of the main block within the building complex consisting of four blocks of “Emil Necula” Lyceum in Mereni village, Anenii Noi district. The works focus on replacing the existing slate roofing with stamped tile-type sheet metal, partially consolidating the wooden roof structure, and renovating all internal school spaces, including science classrooms, libraries, recreation halls, corridors, and wash facilities.

The scope of works also includes the rehabilitation of existing engineering systems, such as heating, ventilation, air conditioning (HVAC), water supply and sewerage, electrical systems, low-voltage networks, video surveillance, fire alarm systems, and internet infrastructure throughout all school spaces. Additionally, the works include the installation of new external utility networks—namely water supply and sewerage, electricity, and low-current systems—the implementation of a lightning protection system for the entire complex, as well as the construction of a fire-fighting water reservoir and a rainwater harvesting tank to be used for irrigation of the adjacent land.

The proposed works aim to improve the school's infrastructure and the teaching-learning environment by creating modern learning spaces within the “Emil Necula” Lyceum. The 3 levels block will be upgraded to comply with current sanitary and hygiene standards, and universal access will be ensured through the installation of access ramps and an elevator.

The total floor area of the renovated spaces of the 3 levels educational block (block D) and access gallery from block D to C is approximately 1 999,30 m². Additionally, the building will be thermally insulated in accordance with energy efficiency standards for public buildings.

Potential bidders should note that the block D will be vacated during the execution of works but another 3 blocks will be used during the works. Works generating excessive noise (>70 dB measured at 1m from classroom wall) shall not be performed during school examination periods. The Contractor shall ensure complete physical separation between construction zones and operational school areas using solid partition barriers minimum 2.0m height. The Contractor shall prepare a detailed Phasing and Protection Plan within 14 calendar days of Contract signature.

The Plan shall include:

- Temporary partitions
- Dust protection
- Noise mitigation
- Safe pedestrian routes
- Temporary utilities connections
- Emergency access routes

All such measures shall be deemed included in the Contract Price. When preparing their financial offers, bidders shall include all costs related to securing the construction site, taking into account the simultaneous operation of parts of the building. The Contractor shall implement temporary roofing and weather protection measures to prevent water ingress into the building during construction. Any damage resulting from failure to implement adequate protection shall be repaired at the Contractor's expense. Appropriate protection materials and safeguarding methods shall be proposed and applied by the Contractor.

Additionally, the contractor shall include in its financial offer the costs for site maintenance, including expenses related to winter operation, as well as the costs necessary to cover the consumption of water, electricity, and heating required for the full operation of the construction site.

The building complex, of the target institution, consist of 4 blocks and 2 auxiliary buildings, are located on the land of the "Emil Necula" Theoretical Lyceum in the Mereni village, Anenii Noi district, 104, Ștefan cel Mare str., registered with cadastral number 1034320065. The school building consist with Block A – primary classes – rectangular building with dimension 12x36m (in axes) with 2 levels with structure from bricks masonry and reinforced concrete pillars, beams and prefabricated slabs, Block B – primary/gymnasium classes – rectangular building with dimension 12x36m (in axes) with 2 levels with structure from bricks masonry and reinforced concrete pillars, beams and prefabricated slabs, block C – sport, events hall, canteen with kitchen, workshops and administrative premises- rectangular building with dimension 36x43.5m (in axes) with 2 levels with structure from bricks masonry and reinforced concrete pillars, beams and prefabricated slabs, block D – gymnasium/ lyceum classes rectangular building with dimension 12x62m (in axes) with 3 levels) with structure from bricks masonry and reinforced concrete pillars, beams and prefabricated slabs. The block A, B, C, D are connected through the symmetric galleries, from A to B the rectangular gallery with dimension 3x12 m (in axes) with 1 level and from B to C rectangular gallery with dimension 9x12 m (in axes + cloakroom), and from C to D the rectangular gallery with dimension 3x12 m (in axes) with 1 level, all the galleries are with structure from bricks masonry and reinforced concrete pillars, beams and prefabricated slabs. All blocks and galleries need to be thermally isolated, on block A, B, C, D are hipped roof, covered with metal tile plates, galleries are from bitumen membrana plate roofs.

Please note that although the design documentation has been prepared for all four blocks and the connecting galleries, only Block D and the access gallery between Blocks D and C constitute the target scope of the present tender.

The construction works for the project **Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)** shall be carried out in accordance with the technical design documentation No. 2506, dated 2025, developed by “Comsales Grup” Ltd., based on the Urbanism Certificate for design No. 61 dated 15.11.2024, as well as in compliance with applicable local building codes, regulatory and normative documents, and the current standards for the implementation of the **“Model Schools”** concept. The design documentation contain the following chapters:

- a) Architectural and constructive solutions block D and access gallery D-C (SAC);
- b) Construction elements, load structure block D and access gallery D-C (C);
- c) Heating, ventilation, air conditioning block D and access gallery D-C (IVC);
- d) Internal electrical networks block D and access gallery D-C (EEF/IEI);
- e) Internal water and sewage networks block D and access gallery D-C (RAC);
- f) Automatic fire alarm system block D and access gallery D-C (SI);
- g) Automatic security signalling block D and access gallery D-C (SPA);
- h) Warning and evacuation control system block D and access gallery D-C (SACE\SI1);
- i) Telecommunications and low voltage networks block D and access gallery D-C (TS);
- j) Elevator block D;
- k) Lightning protection system block D and access gallery D-C (PT);
- l) Amphitheatre construction;
- m) 0.4 kV electrical power supply system;
- n) External Lightning protection system (PT);
- o) External telephone and signalling communications (TSE);
- p) External water supply and sewerage networks (REAC);
- q) Firefighting water tank (2506-3-C);
- r) Rainwater storage tank;
- s) Landscaping Works;

The scope of works for the project **Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)** (block D and access gallery D-C) includes, but is not limited to, the following types of construction works:

- Partial replanning of the existing school premises;
- Dismantling of all partitions and engineering systems;
- Full replacement and repair of the ceilings, interior walls, and floors;
- Replacement of the existing interior and exterior doors and windows;
- Full replacement of the water and sewage networks;
- Replacement of the heating;
- Mounting of new, energy efficient ventilation equipment;
- Construction of a new lighting and fire alarm system;
- Installation of an internal security system, and video surveillance;
- Construction of a new Amphitheatre
- Connection of the lyceum building to a new electrical networks, new water and sewerage networks;
- Construction of the Firefighting water tank and Rainwater storage tank;
- Testing and putting into operation of installed equipment;
- Commissioning of works and engineering systems.

All these types of works and activities will ultimately contribute to the improvement of infrastructure and the creation of favourable teaching-learning conditions, by setting up modern learning spaces.

The selected Contractor must provide all necessary resources for the successful execution of the contract: labor, engineering, construction materials, equipment, technological process, site security measures, consumables, transportation, machinery, tools, necessary to execute all works under this contract within the agreed terms and in good quality.

The Contractor will also ensure the management of the works on the sites by certified site managers - certified according to the Government Decision no. 329 of April 23, 2009 on "Regulation on the technical-professional attestation of construction specialists", in the following fields:

- **one (1) certified technical supervisor (*Responsabil tehnic*) for general construction works** in the field of constructions, according to Moldovan building norm, according to the following classification:
 - a) Construction / demolition works:
 - pile foundations;
 - masonry structures.
 - b) Works for the protection of constructions and equipment:
 - roofing and roof structures, waterproof insulation;
 - thermal insulation;
 - anti-corrosion insulation;
 - c) Construction finishing works:
 - plastering, exterior and interior cladding;
 - flooring;
 - joinery products;
 - decorative profiles and ornaments.

- **one (1) certified technical supervisor (*Responsabil tehnic*) for Water supply and sewage installations and networks** according to Moldovan building norm, according to the following classification:
 - a) Internal installations and networks:
 - water supply and sewage installations and networks;
 - b) External installations and networks:
 - water supply and sewage installations and networks.

- **one (1) certified technical supervisor (*Responsabil tehnic*) for Electrical and lightning installations and networks** according to Moldovan building norm, according to the following classification:
 - a) Internal installations and networks:
 - electrical power supply installations and networks;
 - b) External installations and networks:
 - electrical power supply installations and networks.

- **one (1) certified technical supervisor (*Responsabil tehnic*) for Heating, ventilation and air conditioning installations and networks** according to Moldovan building norm, according to the following classification:
 - a) Internal installations and networks:
 - heating installations and networks;
 - low-pressure gas installations and networks;
 - ventilation and air conditioning systems;
 - b) External installations and networks:
 - heating installations and networks;
 - low-pressure gas installations and networks.

- **one (1) certified technical supervisor (*Responsabil tehnic*) for Telecommunications and warning installations and networks** according to Moldovan building norm, according to the following classification:
 - a) Internal installations and networks:
 - radiocommunication and telecommunication installations and networks;
 - b) External installations and networks:
 - radiocommunication and telecommunication installations and networks.

The Contract will include the following activities:

- procurement and delivery to the site of materials, equipment, and services necessary for the successful completion of the works;
- preparation of the site for the storage of materials, equipment, and execution of the works;
- construction works and installation of equipment in the building and outside of it, water and sewage networks, electrical networks, heating, and ventilation, etc., mentioned above;
- commissioning of the installed systems, equipment, materials, and construction works, including performance testing and commissioning (as applicable);
- transmission of detailed documentation for the operation and maintenance of the installed engineering systems (as applicable);
- organization of training and transmission of instructional materials, developed for the responsible staff authorized by the beneficiary institutions.

All these activities are to be carried out in accordance with the provisions of the published Bill of Quantities and the execution drawings, developed and approved in the manner established by the national construction regulations.

The physical and chemical characteristics of the construction materials, proposed by the Contractor, must correspond to the requirements and the specifications of the execution drawings, but also with the guidelines, requirements and technical specifications requested below. The construction materials delivered to the site must be accompanied by national certificates of conformity and/or European Certificates (CE), which confirm quality indicators.

The equipment proposed by the bidders must be also manufactured in accordance with the guidelines, technical requirements and specifications requested below, having European (CE) Certificates and/or Moldovan certificates, confirming the data in the technical passports. The Contractor must ensure that all materials, equipment and construction and assembly activities under the contract, before being executed, are coordinated with the representatives of the Beneficiaries and UNDP Moldova, responsible for the daily supervision and periodic monitoring of the field works.

Note for bidders:

Whenever the technical specifications require a specific product, specific brand, name/model, bidders may propose for coordination any other product equal in all aspects to the specified product, meeting the requirements of origin, all physical, functional and performance parameters. Additionally, if the bidder proposes a different type of equipment with parameters equivalent to or better than those specified by the designer, the bidder shall be responsible for adjusting the entire project documentation to accommodate the respective equipment. Accordingly, the bidder shall redesign and verify, at their own expense, all sections that will be affected by the modifications resulting from the newly proposed equipment.

3. EXPECTED OUTPUTS

In accordance with the sequence of the planned construction works and the published Bills of Quantities (BoQs), upon completion of the Contract, the following overall results/outputs shall be achieved at the target object:

1. First, several existing windows and all internal and external doors, floors, internal decoration of walls and ceilings, as well as all the existing engineering systems & technologies will be fully demolished, and respective premises will be prepared for capital rehabilitation.
2. All interior spaces shall undergo capital rehabilitation, including the installation of new ceilings and flooring, replacement of windows and doors, plastering, and the application of new interior wall finishes and decorative works.
3. The capital rehabilitation of the above-mentioned spaces shall also include the installation of a full package of new engineering systems, including heating, ventilation and air conditioning (HVAC), water supply and sewerage, electrical systems, low-voltage networks, video surveillance, fire alarm and warning systems, and internet infrastructure.
4. The new technologies must be tested, put into operation, and respective school personnel must be trained.
5. Exterior works shall include the replacement of the roof covering, strengthening of the existing wooden roof structure, thermal isolation of the roof, and thermal insulation of all block D and access gallery façades.
6. The building shall be fully accessible to persons with reduced mobility, in compliance with applicable accessibility standards.

Result 1: *Completion of all construction works, delivery and installation of equipment, connection to heating, electricity, water, sewage networks, etc., provided for in the contract documents, within a period not exceeding 16 months from the date of signing the Contract.*

Result 2: *Final commissioning of the object within a period: up to 12 months, from the date of receipt of the object to the completion of the works, including delivery and installation of equipment, testing, commissioning, handover and training of personnel, (as applicable).*

4. MAIN REQUIREMENTS AND TECHNICAL SPECIFICATIONS

Architecture and interior finishing works:

Exterior doors: Aluminium exterior doors shall be manufactured from high-strength extruded aluminium alloy (minimum EN AW-6063 T5/T6 or equivalent), with thermally broken profiles incorporating polyamide thermal barriers to reduce heat transfer. The minimum profile wall thickness shall be 1.5mm, suitable for exterior applications. Frame corners shall be mechanically joined or crimped with reinforced corner cleats to ensure structural stability and durability. Surface finish shall be polyester powder coating (minimum 60–80 µm thickness) in RAL colour as specified by project coloristic solutions, corrosion-resistant and suitable for exterior exposure. Doors shall be equipped with EPDM perimeter gaskets ensuring airtightness and watertightness.

Thermal performance of the complete door assembly shall achieve a maximum U-value of 1.1 W/m²K or better (depending on project requirements), when tested in accordance with EN 14351-1 or equivalent standard. Doors with glazing shall incorporate triple insulated glazing units (IGU) with Low-E coating and argon gas filling, safety tempered or laminated glass as required. Glazing thickness shall be as per design calculations and manufacturer recommendations. Hardware shall include heavy-duty, corrosion-resistant adjustable hinges and a multi-point locking system with euro-profile cylinder. Security performance shall meet minimum resistance class RC2 (or as

specified). Where required, doors may include electric strike, access control system, panic bar, or automatic closing device.

Interior Doors: new entrance doors to the classrooms, framed in the main and/or partition walls, will be the model of a door without a doorstep. The door leaf is 40 mm thick with the following characteristics: filling - stabilizing honeycomb; door leaf finish - HPL laminate, model - natural ash wood, color RAL 1014, covered with matt lacquer; smooth surface, with 1 mm stainless steel protective plate at the bottom and stainless steel door handle set, anodized aluminum frame, laminated glass 4+4mm triplex glass will be installed in the door leaf. Door frame material - Metal corner steel, 100 mm profile, electrostatic painted RAL 7044; - minimum 3 hinges per door leaf, -lock, -miner; - threshold with maximum height 20 mm). In more detail the items for closing the wall gaps like windows and doors are mentioned in the architectural solutions album.

Doors must ensure access for people with reduced mobility (PRM) in all rooms they are permitted to enter. For this purpose, the clear passage width at the doors must be no less than 1000 mm. The doors' thresholds will be embedded in the floor.

Ceilings: suspended coffered ceiling with the full set of "Armstrong" type of partially hidden structure, class 1/C/ON, in conformity with EN 13964, and 600x600x15mm boards, with a fiberglass back layer and painted edges, with Class B-sound absorption, light diffusion - 85%, in accordance with ISO 7724-2, with reaction to fire - Euroclass A1, in accordance with EN 13501-1.

Walls: interior walls: The execution of new partition walls will be made of brick and gypsum board. For load-bearing walls: demolishing of existing plastering, new levelling cement-sand plaster, preparation of surfaces for finishing by improved decorative plastering and painting with acrylic paint with increased washability, for public spaces, NCS colour palette, cod will be selected based on 3D Randers from interior design chapter (at beneficiary's choice); some parts of walls will be finished with porcelain plates with dimensions 1200x600mm, on synthetic glue, with thickness $\delta=6.0-7.0$ mm, of light colour coordinated with beneficiaries.

Floors: new floors were designed according to the standard -SNIP 3.04.01-87 "Insulation and finishing works". In classrooms, the new floors will be of the type of **homogeny technical, durable, linoleum**, with a thickness of not less than $\delta=2-2.3$ mm appropriate for high-traffic areas in public buildings.

In corridors/ halls floor will be made from epoxydic layer with a thickness of not less than $\delta=2$ mm, with an anti-slip effect, laid on a levelling layer of cement-sand mortar M150 (B12,5).

In toilets and sanitary spaces, new floors will be built from ceramic tiles, with a thickness of $\delta=9$ mm, and dimensions of not less than 600x600mm, of light colour, with an anti-slip surface. The ceramic tiles will be laid on a levelling layer of cement-sand mortar, M150, (B12,5), with an average thickness of $\delta=30.0$ mm.

Equipment and technologies:

Firefighting Rainwater Storage Water Tanks: Construction importance class – CC2. The firefighting water tanks are factory-manufactured in accordance with the standard design ТП 704-1-164.83 and feature enhanced waterproofing. They are steel, horizontal, and installed underground. To prevent flotation due to hydrostatic pressure from groundwater, the tanks are secured with 10 mm thick steel plate clamps to a monolithic raft foundation. To avoid deformation of the tank, a sand cushion is provided between the tank bottom and the raft. Estimated groundwater level – 3.3 m. Anti-corrosion protection of steel structures shall be carried out in accordance with SM EN ISO 12944. The internal surfaces of the tanks shall be coated with epoxy primer (1 coat – 80 microns) and solvent-free epoxy paint (1 coat – 400 microns). The external surfaces of the tanks and all

external metal structures shall be coated with epoxy primer (1 coat – 80 microns), solvent-free epoxy paint (1 coat – 400 microns), and finished with a bitumen-polymer mastic layer (thickness 2–3 mm). The tank shall be installed at a minimum depth of 0.7 m from ground level to the top point of the tank walls.

Heating: Heating of all spaces from block D, is provided by static heating units (radiators), supplied with heating medium from the building's common heat source. The heating system connection scheme is a two-pipe system with horizontal distribution, adjustable, with forced circulation. Steel panel radiators, horizontal type, with two or three panels and internal convective elements (e.g., type 22), have been selected as heating units. Maximum operating pressure: up to 10 bar. Each radiator shall be equipped with an automatic air vent, supply angle valve, and return angle valve with balancing valve. For the radiator installation diagram, see sheet 18.

The distribution of the heating medium is carried out through main steel pipelines in accordance with GOST 10704-76* up to the collectors. From the distribution collectors, branches are designed using Galvanized Steel Pipes, installed at basement level and within the floor structure. Horizontal metal Galvanized Steel pipelines mounted under the ceiling shall be fixed using sliding supports at the following intervals: 2 m for DN20 and DN32; 2.5 m for DN40; 3 m for DN50; 3.5 m for DN65; 4 m for DN80; and 5 m for DN100. Main heating pipelines passing through structural elements of the building shall be installed in sleeves in accordance with the detail shown on sheet 18. For air removal from the heating system, air vents are provided at the highest points of the system and at each radiator. Draining of water from the heating installation shall be carried out through drain valves installed at the lowest points of the mains and risers of the heating system.

After installation and hydraulic testing, the pipelines shall be insulated with a thermal insulation layer according to the materials and equipment specifications. Main pipelines and those located in cold areas shall be insulated with insulation tubes, externally protected with PVC foil and adhesive sealing tape.

At intersections of pipelines with structural elements, protective sleeves shall be installed. In case of intersection of heating pipelines with other utilities installed within the floor structure, the following mounting rules shall be applied: Heating pipelines shall be installed below other utilities, At the intersection points, a protection sheet with a thickness of 10–15 mm shall be installed between the pipelines.

Ventilation: the designed ventilation system is a controlled mechanical, centralized system, with air handling units installed in the ventilation spaces. The required volume of outdoor air, in accordance with sanitary standards, is mechanically supplied into the building through supply and exhaust systems with heat recovery PV1–PV17. For the general distribution of the ventilation system by served rooms, see the table “Characteristics of the Supply and Exhaust Ventilation System.”

The project includes air handling units (AHUs) with high-efficiency heat recovery ($\approx 70\%$). Fresh air is drawn from outside, filtered, heated during the cold season, and supplied into the room in the clean zone or in areas where air infiltration may occur through building envelope elements. Stale air is extracted from polluted zones of the room or from rooms with a higher level of contamination.

The operating principle of an air handling unit is as follows: the two air streams pass through a static plate heat exchanger, which transfers heat from the exhaust air to the incoming fresh air without mixing the two streams. This principle reduces energy losses by up to 80%, after which the air is further heated to the required temperature by means of a heating coil. If other types of ventilation units are adopted, the selected units must meet the heat recovery criteria and technical characteristics specified in the design, in order to ensure the required airflow rate and indoor temperature.

During the cold season, the supply air temperature delivered into the building shall be $+20^{\circ}\text{C}$ or in accordance with hygienic requirements for each room and the technological task; relative humidity shall be 45–60%, and air velocity in the occupied zone shall not exceed 0.2 m/s.

Ventilation units have been designed to be installed in dedicated niches provided on each served floor of the building or suspended from the ceiling. Connections to the ventilation units, as well as connections of silencers, shall be made using flexible connectors.

For sanitary facilities, a separate exhaust ventilation system has been designed, with air discharged above the building roof.

The ventilation system for each classroom is designed with separate branches from the main ducts located in the corridor. Each fresh air supply and exhaust branch is equipped with an electrically actuated shut-off damper (with servomotor), automatically controlled by a CO₂ sensor installed in the room. The damper opens and closes automatically depending on the measured CO₂ concentration, ensuring that the ventilation system operates only when necessary, maintaining indoor air quality in accordance with applicable standards and reducing energy consumption.

Rectangular diffusers shall be installed in metal plenum boxes as specified, or in galvanized sheet metal boxes fabricated according to the diffuser catalogue dimensions, with a balancing damper installed at the inlet to allow hydraulic adjustment of the system. Ventilation grilles may be replaced with others matching the interior design, provided that the effective free area specified in the design is maintained.

Disinfection of the ventilation system shall be carried out at least once a year, as well as whenever necessary, according to epidemiological requirements. Ventilation ducts shall be executed in class "H" (normal) from galvanized steel sheet in accordance with GOST 14918-80*. Ventilation ducts installed outside heated spaces shall be insulated with a layer of insulation in accordance with the specification to prevent condensation.

The system allows control of the supply air temperature according to indoor and outdoor conditions, ensuring energy efficiency and optimal thermal comfort. Regulation of the supply air temperature and frost protection of the heating coil shall be performed by means of a mixing unit, and the electrical automation scheme shall be designed within the AIVC section.

Internal lighting: the project provides for lighting: work, safety, evacuation. The power supply for all designed distribution panels is provided from a main distribution board (MDB) installed in the electrical room located in the basement. For the ventilation units, a separate distribution panel (VDP) is designed, equipped with an automatic and manual disconnection system from the power source in case of fire.

The design includes normal (working) lighting and emergency/evacuation lighting. Emergency/evacuation luminaires and fire safety exit signs are equipped with batteries ensuring autonomous operation for a minimum of one hour.

Control of the working lighting is carried out by locally and centrally installed switches. Surface-mounted luminaires installed on ceilings and walls, in accordance with the design, shall be used for working lighting. "EXIT" luminaires shall be installed at a height of 2.3 m at all exits.

Power and normal lighting circuits are executed with copper conductor cables type VVGng-LS. Emergency electrical network circuits are executed with fire-resistant copper conductor cables type VVGng-FRLS. The cross-section of conductors and cables is selected based on load current, voltage drop, and protective device current.

All socket outlets shall be installed at a height of 1800 mm above the floor, except for sockets integrated into furniture for computer classrooms. All sockets shall be provided with child protection. Switches shall be installed at a height of 1800 mm above the floor and at least 250 mm from the door.

Cables shall be installed in PVC protective conduits and corrugated tubing above suspended ceilings and under plaster in walls. All cable routing accessories must comply with fire safety certification requirements.

Cable connections shall be executed in accordance with the requirements of GOST 10434-82 and the Electrical Installation Rules (PUE). Grounding shall be performed in accordance with NAIE, section 1.7.

Installation works for cables and equipment shall be organized and carried out in compliance with the applicable standards and regulations: PUE, NCM A.08.02-2014, PTB, PTE, and NCM G.01.02-2015.

Lighting is performed by the “OPL/R ECO LED” 230V, 35W, IP20, 4000K 595x595x25 LED lamps & “Panel” 230V, 48W, IP20, 4000K 595x595x10mm LED lamps. The use of LED lamps is performed at the request of the customer. After receiving the equipment and materials, the design documentation must be one more clarified and, if necessary, adjusted. In accordance with the requirements of NCM G. 01.03:2016, electrical equipment may be put into operation only after commissioning (checking, adjusting, and testing).

Technical Solution for the Lightning Protection System: The lightning protection system is provided for each individual block of the high school and interconnected to a horizontal perimeter grounding system, as follows: Blocks A and B Protection Level II is provided, with installation of a horizontal conductor along the roof ridge, made of hot-dip galvanized steel rod $\varnothing 8$ mm. This conductor is connected to the perimeter lightning protection system installed along the lower edge of the roof. The system is connected to 6–7 down conductors, with spacing not exceeding 15 m.

Block C Protection Level I is provided, with installation of a horizontal conductor along the roof ridge, made of hot-dip galvanized steel rod $\varnothing 8$ mm. This conductor is connected to the perimeter lightning protection system installed along the lower edge of the roof. The system includes 6 down conductors, with spacing not exceeding 10m. Additionally, a mesh-type lightning protection system made of hot-dip galvanized steel $\varnothing 8$ mm is provided for the flat roof with bituminous membrane, with mesh dimensions of 5 × 5 m. The vertical lightning rods of the ventilation ducts are also connected to this mesh. Block D Protection Level I is provided, with installation of a horizontal conductor along the roof ridge, made of hot-dip galvanized steel rod $\varnothing 8$ mm. This conductor is connected to the perimeter lightning protection system installed along the lower edge of the roof. The system includes 17 down conductors, with spacing not exceeding 10 m.

For the entire complex, a horizontal perimeter grounding system made of galvanized steel is designed, with a total length of 578 m (perimeter electrode).

The electrode is installed in a trench at a depth of 0.5 m below ground level, at a minimum distance of 1.0 m from the foundation, ensuring interconnection of all buildings.

The final earth resistance must be $R \leq 10 \Omega$, in accordance with SR EN 62305.

Water and sewerage supply system: the project provides for the following systems:

a) Cold potable water supply – from the designed external network $\varnothing 100$ mm PE, through a connection pipeline $\varnothing 63$ mm PE (see REAC section). The internal cold water network shall be made of polypropylene pipes for cold water PN10 with diameters $\varnothing 40$ – $\varnothing 20$ mm. Water consumption metering shall be carried out through the existing $\varnothing 20$ mm water meter located on the school premises.

b) Hot water supply with recirculation – from the heating substation, located at elevation ± 0.000 (see section IV). The internal hot water network shall be installed using polypropylene pipes for hot water PN16 with diameters $\varnothing 32$ – $\varnothing 20$ mm.

c) Sanitary sewage system – by gravity discharge of wastewater into the designed external networks (see REAC section). The internal sewerage network shall be installed using polypropylene sewer pipes with diameters $\varnothing 160$ – $\varnothing 110$ – $\varnothing 50$ mm.

Installation and commissioning of the plumbing and sanitary systems shall be carried out in accordance with NC 478-80 “Instruction for the design and installation of water supply and sewerage networks made of plastic pipes”, SNiP 3.05.01-85 “Internal sanitary-technical equipment of buildings and structures”, Code of Practice CP G.03.02-2006 “Design and installation of pipelines for water supply and sewerage systems made of polymer materials”, in compliance with the requirements of NCM A.08.02-2014 “Occupational safety and health in construction”.

Cold and hot water pipelines shall be insulated with thermal insulation material of type “PE foam (ПЭП)”.

External Water Supply and Sewerage Networks:

The design of external cold and hot water supply and sewerage networks is developed based on the following:

NCM A.07.02-2012 – Procedure for preparation, review, approval, and standard content of construction design documentation; NCM C.01.12:2018 – Civil buildings. Public buildings and structures; NCM G.03.02:2015 – External sewerage networks and installations; NCM G.03.03:2015 – Internal water supply and sewerage installations; СНиП 2.04.02-84 – Water supply. External networks and structures; NCM A.08.02-2014 – Occupational health and safety in construction; Connection approval (utility connection permit).

According to geodetic surveys: soil with Type I settlement characteristics; groundwater level at a depth of -4.3 m; seismicity of the site: 7 degrees.

According to СНиП 2.04.02-84, the water flow rate for firefighting using external hydrants is 20 l/s.

Water consumption rates were calculated per users in accordance with NCM G.03.02:2015: Q = 17.2 m³/day; 4.44 m³/h; 1.2 l/s. Required pressure for the internal water supply system – 30 m.

According to NCM G.03.03-2015, clause 8.5, internal firefighting water supply systems are not required for educational buildings. According to the connection permit, the water supply connection is planned to an existing water network with D = 63 mm near the site. The water supply network is designed using PE pipes D = 63 mm. The sewerage network is to be connected to the existing sewer network near the site. Stormwater drainage is designed to discharge into a storage tank, from where the water will be reused for irrigation.

The following engineering systems are designed for the project: potable cold water supply network; domestic sewerage network; stormwater sewerage network.

Potable Cold Water Supply Network The water supply networks are designed using HDPE pipes PE 100 PN 10 SDR 17, D = 63 mm. Pipe joints are made by butt welding, flanges, and couplings. A metering unit with a water meter D = 25 mm is mounted in the external manhole. Water meters must be certified for use and included in the Register of Measuring Instruments of the Republic of Moldova. For firefighting, 2 tanks with a volume of 108 m³ each. Fire suppression is carried out directly from these tanks.

Domestic Sewerage Network The domestic sewerage networks are designed using PVC pipes SN4 SDR 41, D = 110, 160 mm. Pipe joints are made with sockets and rubber ring seals. Wastewater discharge is designed into the existing sewer network near the site with D = 150 mm.

Stormwater Sewerage Network The stormwater sewerage networks are designed using PVC pipes SN4 SDR 41, D = 315 mm. Pipe joints are made with sockets and rubber ring seals. Stormwater is discharged into a storage tank, from where it will be used for irrigation of green areas.

Fire alarm system: Building classification according to functional purpose – F4.1: schools, extracurricular educational institutions, specialized secondary education institutions, and technical/vocational schools.

In accordance with NCM E.03.03:2018 in force and the technical specifications, the facility is equipped with an addressable fire alarm system. The design provides a Type 3 fire warning system in accordance with NCM G.02.01:2017, Table 3, clause 5.12.5.

The main design solutions provide timely fire warning using pre-recorded voice messages. The basic system requirements are:

1. The primary and most important function is timely notification of occupants about fire through approved pre-recorded messages, regardless of system status and overriding all predefined scenarios.
2. Capability to transmit emergency information during critical situations using microphones.
3. Capability to broadcast announcements/messages from the school administration via microphones.
4. Playback of pre-recorded calls/melodies according to a schedule, depending on the start and end of classes and breaks.
5. Capability to broadcast music or radio programs during breaks between classes.

System active equipment is divided into two parts: control and management section; amplifiers for loudspeaker connection.

The control section consists of a computer with a virtual system server installed, a media player, a fire alarm signal reception panel (Network Fire Alarm Collector), and a network switch. These are installed in a dedicated telecommunications rack located in the communication node and operate independently from other building systems.

Amplifiers for loudspeaker connection are installed in telecommunications racks within the respective building blocks. The design includes 3 microphones installed in the offices of the director and school administration.

The voice alarm system using pre-recorded messages is provided in areas with staff presence, from the ground floor up to the 2nd floor. In the basement (elevation -3.000), fire warning is ensured by sirens.

Loudspeakers are connected to amplifiers "U.1", "U.2", "U.3", "U.4", and "U.5". System activation assumes simultaneous connection of all loudspeakers. To prevent panic and congestion near exits during a fire, the design provides for zoning of the warning system: Block A, Block B, and Block D are defined as separate zones; Block C is further divided into two zones by floor levels.

Fire announcement messages must not contain wording that could cause panic and must be approved by the school administration. The voice alarm equipment (ITC manufacturer selected in the project) is designed to receive and process signals from fire detection and alarm control panels, as well as from manual voice control devices, and to subsequently broadcast pre-recorded emergency messages through indoor and outdoor loudspeakers. It also enables live voice announcements via microphone.

All system components must comply with EN 54-16:2012 "Fire detection and fire alarm systems – Part 16: Voice alarm control and indicating equipment."

Video surveillance system: The video surveillance system is intended to monitor designated areas and to enable reconstruction of event sequences in case of unforeseen situations. The system equipment includes video cameras, PoE switches, and 32-channel recorders. The project provides video cameras with a minimum resolution of 4 MP. Indoor cameras are selected considering coverage of small areas and distances. Under these conditions, the selected cameras are equipped with a 2.8 mm lens and infrared illumination up to 30 m. Outdoor cameras are selected to cover areas near main entrances and for perimeter monitoring of the building. These cameras are equipped with 2.8/4.0 mm lenses and infrared illumination up to 40 m. Additionally, to prevent data loss, cameras must support buffer recording in case of connection loss with the server, for example via internal memory or SD card storage. Switches for camera connection are selected based on LAN infrastructure requirements and the chosen surveillance equipment. Camera power supply is provided via the internal power sources of the switches using PoE technology. The camera power standard must match the switch power standard. The selected standard is IEEE 802.3af, Class 3. Switches are installed in 19" telecommunications racks.

The project includes video recorders supporting up to 32 video channels. The recorder and cameras must be compatible in terms of: data transmission protocols (ONVIF, RTSP, HTTP), video compression codec and format (H.265 / H.264), bandwidth (min. 256 Mbps), backup storage functions (recording and synchronization of SD card data).

The selected video recorder must allow data storage according to client requirements: retention of footage for a minimum of 30 days in a readable format and at a specified frame rate (to be clarified with the client prior to system configuration). The project provides a recorder supporting up to 4 hard drives of up to 10 TB each. The recorder is installed in the main server room with restricted access.

Power Supply of video surveillance Equipment: Power supply is designed according to the first reliability category. To ensure system operation in case of primary power failure, uninterruptible power supplies (UPS) are provided to maintain continuous operation at full capacity for at least 7 minutes in emergency mode, using up to 80% of battery capacity. The equipment must maintain operational characteristics with input voltage variations between 0.9 and 1.1 Un. The equipment must provide an alarm in case of power loss. The equipment

must include protection against voltage fluctuations and overloads. In all classrooms and the assembly hall, ceilings are finished with gypsum board (Armstrong type). In sanitary rooms, moisture-resistant gypsum board is used. In the sports hall, ceilings consist of ribbed slabs left exposed and painted. In the dining hall, entrance lobby, and corridors, open ceilings are, under which engineering networks are installed and subsequently painted. Cables must comply with: Low Smoke (IEC 61034), Zero Halogen (IEC 60754-1), Flame Retardant (IEC 60332-3), Non-corrosive (IEC 60754-2). According to ГOCT 31565-2012, cables must have marked нr(A)-LSLTx with fire resistance of at least 30 minutes.

All data and voice communication cables shall be UTP Cat. 5e. A structured cabling system (SCS) strategy is used, with one connector per cable as required. Selection is performed in the distribution/patch cabinet. The connection between two cabinets in the communication node of Block C is provided via S/FTP Cat.6a cable to ensure 10 Gbps copper link. All cables must be labeled. Upon client request, labeling may be implemented using QR codes. Cable routes are installed: in corrugated PE conduits under plaster; in corrugated PE conduits above suspended ceilings; in PE cable channels under ceilings; in metal trays in technical shafts; in metal trays with covers under corridor ceilings.

Labeling of cabinets, cables, SCS panels, and port groups is carried out according to TIA-606-B "Administration Standard for Telecommunications Infrastructure," class 3.

Due to the limited number of IT and SCS cabinets, sequential numbering is used without linking to raised floor coordinates. Labels above port groups indicate the origin and destination of permanent SCS links, for example: "PC.1-42 p.1-4 (MDA) to PB.1-21 p.1-4 (HDA)".

When inserting pig-tail connectors into LC-Duplex optical adapters, duplex polarity must be ensured.

For personnel safety, all electrical equipment with grounding terminals must be grounded in accordance with ПУЭ, Chapter 7.1. Grounding installation must follow manufacturer requirements. Grounding resistance must not exceed 4 Ohms. No disconnecting devices are allowed in grounding or protective neutral conductors.

Telecommunication networks must use copper conductors only. The use of copper-clad conductors of other metals is not permitted. Grounding S/FTP Cat.6a copper cables must be performed at patch panels in accordance with standards.

Intrusion Alarm System: The automatic security alarm system is intended to detect unauthorized access to protected areas, monitor door status, and generate alarm signals to the security post at the reception.

The designed object is an existing building representing an educational institution, which includes a main academic building composed of four blocks ("A", "B", "C", and "D"), sports grounds, recreational areas, and technical structures located on the site.

According to the Minutes dated 08.10.2025, the intrusion alarm system is provided only for specific rooms within the main building: the accounting office, administration and teachers' offices, the archive, and the technical room for digital data storage (communication node).

The system equipment (intrusion alarm control panels "PP.1", "PP.2", and "PP.3") is installed in protected locations within offices. Access to the panels is restricted by the alarm system, and any forced access or opening of the panel door triggers sirens.

During the design process, it was decided that system arming and disarming will be performed by service personnel. Control keypads ("T.1", "T.2", and "T.3") are installed at the reception near the entrance (security zone, see drawings). The intrusion alarm system provides: continuous 24/7 monitoring of protected areas; system arming and disarming according to configuration; alarm signaling via keypad indication; collection, processing, transmission, and logging of status messages from signaling lines; secure communication protocol between keypads and system devices; logging of all system events.

All sensors in the system are analog type with the ability to generate addressable events.

The total number of analog sensors is 50 units (18 magnetic contacts and 32 motion detectors). These sensors are divided into 32 security zones (partitions). During system configuration, zoning must be coordinated with the client.

For motion detection inside the building, optoelectronic detectors with glass-break detection are used. To monitor door status, at least one magnetic contact per door is provided, each assigned to a separate security zone.

Signal lines between control panels and detectors/contacts are made using halogen-free alarm cable C.A. HF 4x0.5, installed in metal cable trays in corridors and in corrugated conduits above suspended ceilings.

5. DURATION OF THE WORK

The awarded bidder will sign the Contract for civil works with UNDP Moldova. The Contract will be valid for a period of 31 months, starting from the date on which the Contractor is granted access to the site and receives a notification from the UNDP Engineer to start work and ends on the date of signing the Process - report of final reception of the works. The 31-month period includes 19 months required for completion of work and 12 months for Defect Liability Period.

The expected target date for the start of the work is **May 30, 2026**. The expected target date for the completion of the work is **September 30, 2027**. The final reception of the works is expected to be organized on **September 30, 2028**.

Bidders shall present a detailed work execution schedule including the estimated start and end dates for each BoQ chapter, in accordance with technological procedures. The qualified bidder shall submit the updated Work Schedule for approval within 5 calendar days from the date of contract signing.

6. INSTITUTIONAL ARRANGEMENTS

The implementation of the project and the execution of the works on site will be monitored by the Infrastructure Component Manager, who will conduct regular monitoring visits to the construction site. In addition, the Engineer–Construction Site Supervisor (Diriginte de Șantier), authorized by the administration of the respective lyceum, as the project beneficiary, will ensure the day-to-day supervision of the construction activities in accordance with the contract.

The awarded Contractor shall report delivery progress to Model Schools Project Team. The progress reports shall indicate: (a) progress of delivery; and (b) where any activity is behind the contract completion, giving comments and likely consequences and stating the corrective action being taken.

7. DUTY STATION

The construction site will be in the following address: **Mereni village, Anenii Noi district, 104, Ștefan cel Mare street.**

The Contractor shall provide a warehouse for the storage of construction materials, an area for the stationing of machinery and equipment, and accommodations for workers and engineering personnel. These facilities shall be located within the construction site in accordance with the provisions of the **Organization of Construction Works (OLC)** section of the technical design documentation No. 2506, dated 2025, developed by **“Comsales Grup” Ltd.**, for the project **“Capital repair and modernization of the “Emil Nicula” Theoretical Lyceum from Mereni village, Anenii Noi district. First phase”**.

The awarded Contractor shall prepare an execution plan and strategy for the organization of the construction site. This plan shall include measures for environmental protection, safe traffic management, and the health and safety of personnel during the execution of the works. All leftover materials and construction waste shall be removed from the site upon completion of the works, in accordance with the site organization plan.

When developing the monitoring plan for health and safety and environmental protection at the construction site, the awarded Contractor will be guided by the following regulatory acts: ORDER Ministry of infrastructure and regional development No. 189 of 15-12-2023 on the approval of the occupational standard "Construction workers":

- a) Law no. 186-XVI of July 10, 2008 on occupational health and safety;
- b) Law no. 140-XV of 10.05.2001 on the State Labor Inspectorate;
- c) Law No. 289-XV of 22.07.2004 on temporary incapacity for work benefits and other social insurance benefits;
- d) Law no. 756-XIV of 24.12.1999 on insurance against work accidents and occupational diseases;
- e) Government Decision No. 1101 of 17.10.2001 approving the Regulation on establishing disability compensation for accidents;
- f) Government Decision No. 1335 of 10.10.2002 on the approval of the Regulation on the evaluation of working conditions at workplaces;
- g) Government Decision No. 1361 of 22.12.2005 on the approval of the Regulation on the method of investigating work accidents;
- h) Government Decision no. 353 of 05.05.2010 on the approval of the Minimum Requirements for Safety and Health at Work;
- i) Government Decision no. 603 of 11.08.2011 on the minimum health and safety requirements for the use of equipment by workers;
- j) Government Decision no. 80 of 09.02.2012 on the minimum health and safety requirements for temporary or mobile construction sites;
- k) Government Decision No. 1335 of 10.10.2002 on the approval of the Regulation on the evaluation of working conditions at workplaces;
- l) Government Decision No. 939 of 29-11-2023 approving the Regulation on waste disposal.

Due to the nature of the works at height, the Works Manager/Construction Foreman (Responsabilul Tehnic) shall be present on site every working day.

The Works Managers/Certified Site Managers, as well as Team Leaders responsible for specialized works and related installations, shall attend the working group meetings at least once every two weeks. The meetings shall be scheduled, and the working groups established, by the directors of the beneficiary high schools.

8. EQUIPMENT MARKING

All equipment must be marked with original manufacturers' nameplates, which must include at least the year of manufacture, the main technical parameters and the type/ID of the equipment. The installed cables will be marked at the beginning and end of the networks. All textual markings, necessary for the operation of the system, must be in Romanian and/or Russian.

9. ACCEPTANCE UPON COMPLETION OF WORKS

After the construction works have been completed, the equipment stipulated in the contract has been installed, tested and put into operation in the proper manner, the personnel training has been carried out and the execution (as built) documents have been submitted, the procedure of commissioning of object upon completion of the works will take place at the object. All costs related to the organization of testing of the installed systems and training of personnel will be borne by the Contractor. These instructions will be included in the final commissioning minutes and incorporated into the Site Technical Book (Cartea Tehnică), as part of the site execution documentation.

B. OTHER RELATED REQUIREMENTS

Further to the Schedule of Requirements/Scope of Works above, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfilment of the requirements:

Installation Requirements	All the construction works must be carried out in accordance with national/local standards regarding civil works
Warranty Period	<p>60 months for works, materials and equipment, following approval of Work Completion Certificate, including:</p> <ul style="list-style-type: none"> • 12 months of Defect Liability Period (covered by bank guaranty - Performance Security); • 48 months of Warranty Period (covered by national legislation¹); • 60 months of Warranty for major equipment (HVAC, elevator, electrical equipment). <p>The Contractor shall eliminate any infrastructure damages subject of quality warranty in a maximum 10 days from the moment of written notification.</p> <p>¹ CODE No. 434 of 28 December 2023 ON URBAN PLANNING AND CONSTRUCTION</p>
Insurance of Works	Before commencing the execution of the Works, but without limiting his obligations and responsibility, the Contractor shall insure the Works for all risks stipulated by Clause 21 of UNDP General Conditions of Contract for Civil Works in amount of 110% of the total estimated price of the Contract.
Liability Insurance	Before commencing the execution of the Works, but without limiting his obligations and responsibility, the Contractor shall provide a Liability Insurance in accordance with Clause 23 of UNDP General Conditions of Contract for Civil Works for a minimum amount of 15% of the total estimated price of the Contract.
Pricing	<p>The contract is based on unit price, and the final price of the Contract will be determined based on actual quantities of work and materials utilized in the complete and satisfactory performance of the Works as certified by the Engineer and the unit prices contained in the Contractor's financial proposal. Such unit prices are fixed and are not subject to any variation whatsoever.</p> <p>Bidders shall quote reasonable bid prices with an acceptable margin of deviation in comparison to the local market prices at the time of bids preparation. In case of unbalances pricing (i.e., despite an acceptable total evaluated price, the price of one of more BOQ line items is significantly over- or under-priced), UNDP have the right to reject the unbalanced bid if it determines that the lack of balance does pose an unacceptable risk to UNDP).</p>

<p>Payment Terms</p>	<p><input checked="" type="checkbox"/> The Contractor(s) shall submit monthly invoices (reflecting the monthly work performed and materials utilized every month as accepted by UNDP through the “Monthly Progress Reports”) and a final invoice within 30 days from the issuance of the Certificate of Substantial Completion by the Engineer.</p> <p>UNDP shall effect payment of the invoices after receipt of the certificate of payment issued by the Engineer, approving the amount contained in the invoice. The Engineer may make corrections to that amount, in which case UNDP may effect payment for the corrected amount. The Engineer may also withhold invoices if the work is not performed at any time in accordance with the terms of the Contract or if the necessary insurance policies or performance security are not valid and/or in order. The Engineer shall process the invoices submitted by the Contractor(s) within 15 days of their receipt. Invoices will be paid within thirty (30) days of the date of their receipt and acceptance by UNDP.</p> <p>So as to ensure the liquidated damages retention (in case applied) (as per point 9 of Section 3: Bid Data Sheet), the last invoice shall not be less than 10% of the total contract amount.</p>
<p>Final Completion of works and validity of Performance Security</p>	<p>UNDP will issue a certificate of final completion of works upon expiration of the Defect Liability Period of 12 months.</p> <p>Performance Security shall be valid until a date - 30 days from the date of issue by UNDP of a certificate of final completion. It will be returned to the contractor within 30 days of final completion of the contract.</p>
<p>All documentations, including catalogues, instructions, and operating manuals, shall be in these languages</p>	<p>English, Romanian or Russian</p>

SECTION 6: CONDITIONS OF CONTRACT AND CONTRACT FORMS

6.1 General Conditions of Contract

In the event of a Contract, the following General Conditions of Contract (GCC) will apply: **UNDP General Terms and Conditions for Works.**

The conditions are available at:

<http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html>

6.2 Special Conditions of Contract

Not applicable

6.3 Contract Form

In the event of an award, the following sample Contract will be used:

Contract for Civil Works

The conditions are available at:

<http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html>

6.4 Performance Security

**Performance Security must be issued using the official letterhead of the Issuing Bank.
Except for indicated fields, no changes may be made on this template.**

Beneficiary: Insert contact information for procuring organisation as provided in Section 3: Data Sheet.

ITB Reference: **ITB26/03226: “Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district. First phase”**

PERFORMANCE SECURITY No.: Click or tap here to enter text.

Dear Sirs,

WHEREAS, the United Nations Development Programme (the “Beneficiary”) and **[Name of Contractor]** (the “Contractor”) have entered into Contract No. **[contract number]** for **[insert description of contract]**, which entered into force on **[date]** (the “Contract”);

WHEREAS, the Contract requires that the Contractor furnishes a bank guarantee for a sum specified in the Contract as security for the Contractor’s satisfactory compliance with its obligations under the Contract;

WHEREAS, we **[Name of the Bank]** (the “Guarantor”), have agreed to give the Contractor such Guarantee;

NOW THEREFORE, we, the Guarantor, hereby undertake to pay to the Beneficiary, upon the Beneficiary’s first written demand and without cavil or arguments any sum or sums not exceeding in the aggregate **[currency][amount in words and figures]** or such lesser sum of money as the Beneficiary may by such written demand require to be paid, accompanied by the Beneficiary’s written statement that the Contractor is in breach of its obligations under the Contract, without the need to specify, prove or show grounds or reasons for such demand. Such statement shall be conclusive evidence of the Beneficiary’s entitlement to payment in the amount demanded, up to the amount of this Guarantee.

The maximum guaranteed amount under this Guarantee is **[currency] [amount in words and figures]**.

We, the Guarantor, further agree that no change or addition to or other modification of the terms of the Contract or of the works, goods and services acquired thereunder, which may be made between the Beneficiary and the Contractor, shall in any way release us, the Guarantor, from any liability under this Guarantee, and we hereby waive the notice of any such change, addition or modification.

This Guarantee shall be valid until thirty (30) days after the date of issuance by the Beneficiary of a certificate of satisfactory performance and full completion by the Contractor of its obligations under the Contract.

Subject to the paragraph below, this Guarantee is governed by the Uniform Rules for Demand Guarantees, ICC Publication No. 758. The supporting statement under Article 15(a) thereof is excluded.

Nothing herein or related hereto shall be deemed a waiver express or implied of the privileges and immunities of the United Nations, including its subsidiary organs nor shall it be interpreted or applied in a manner inconsistent with such privileges and immunities.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date:

Name of Bank:

Address:

SECTION 7: BIDDING FORMS

Form A: Bid Confirmation

Form B: Checklist

Form C: Bid Submission

Form D: Bidder Information

Form E: Joint Venture / Consortium / Association Information

Form F: Eligibility and Qualification

Form G: Technical Bid

Form H: Price Schedule

Form I: Bid Security *[scanned copy included in online submission and original submitted not later than 10 (ten) days after the submission deadline at the address indicated in Section 3 above]*

FORM A: BID CONFIRMATION

Please acknowledge receipt of this ITB by completing this form and returning it by email to the address, and by the date specified, in the Letter of Invitation.

To: Insert name of contact person Email: Insert contact person’s email - do not enter secure bid email address

From: Insert name of bidder

Subject **ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)**

Check the appropriate box	Description
<input type="checkbox"/>	YES , we intend to submit a bid.
<input type="checkbox"/>	NO . We are unable to submit a competitive offer for the requested goods/works/services at the moment

If you selected NO above, please state the reason(s) below:

Check applicable	Description
<input type="checkbox"/>	The requested goods/services are not within our range of supply
<input type="checkbox"/>	We are unable to submit a competitive offer for the requested products at the moment
<input type="checkbox"/>	The requested products are not available at the moment
<input type="checkbox"/>	We cannot meet the requested specifications
<input type="checkbox"/>	We cannot offer the requested type of packing
<input type="checkbox"/>	We can only offer FCA prices
<input type="checkbox"/>	The information provided for bidding purposes is insufficient
<input type="checkbox"/>	Your ITB is too complicated
<input type="checkbox"/>	Insufficient time is allowed to prepare a bid
<input type="checkbox"/>	We cannot meet the delivery requirements
<input type="checkbox"/>	We cannot adhere to your terms and conditions e.g. payment terms, request for performance security, etc.. Please provide details below.
<input type="checkbox"/>	Sustainability criteria/requirements are too stringent (if applicable)
<input type="checkbox"/>	We do not export
<input type="checkbox"/>	We do not sell to the UN
<input type="checkbox"/>	Your volume is too small and does not meet our order quantity
<input type="checkbox"/>	Our production capacity is currently full
<input type="checkbox"/>	We are closed during the holiday season
<input type="checkbox"/>	We had to give priority to other clients’ requests
<input type="checkbox"/>	We do not sell directly but through distributors
<input type="checkbox"/>	We have no after-sales service available
<input type="checkbox"/>	The person handling the bids is away from the office
<input type="checkbox"/>	Other (please provide reasons below):
Further information: Click or tap here to enter text.	
<input type="checkbox"/>	We would like to receive future ITBs for this type of goods
<input type="checkbox"/>	We don’t want to receive ITBs for this type of goods

Questions to the bidder concerning the reasons for NO BID should be addressed to [Click or tap here to enter text.](#) phone [Click or tap here to enter number.](#), email [Click or tap here to enter text.](#)

FORM B: CHECKLIST

This form serves as a checklist for preparation of your bid. Please complete the returnable bidding forms in accordance with the instructions and return them as part of your bid submission: No alteration to the format of forms shall be permitted and no substitution shall be accepted.

Before submitting your bid, please ensure compliance with the instructions in Section 2: Instructions to Bidders and Section 3: Data Sheet.

Technical bid:

Have you duly completed all the returnable bidding forms?	
▪ Form C: Bid Submission	<input type="checkbox"/>
▪ Form D: Bidder Information	<input type="checkbox"/>
▪ Form E: Joint Venture/Consortium/Association Information	<input type="checkbox"/>
▪ Form F: Eligibility and Qualification	<input type="checkbox"/>
▪ Form G: Technical Bid/Bill of Quantities	<input type="checkbox"/>
▪ Form I: Bid Security	<input type="checkbox"/>
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	<input type="checkbox"/>
Have you provided the required documents in support of Form D: Bidder Information?	<input type="checkbox"/>

Price Schedule:

▪ Form H: Price Schedule	<input type="checkbox"/>
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FORM C: BID SUBMISSION

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)		

We, the undersigned, offer to supply the goods and related services required for **Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)** in accordance with your Invitation to Bid No. **ITB26/03226**. We hereby submit our bid, which includes this Technical Bid and Price Schedule.

Bidder Declaration: on behalf of our firm, its affiliates, subsidiaries and employees, including any JV / Consortium / Association members or subcontractors or suppliers for any part of the contract.

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Requirements and Terms and Conditions: I/We have read and fully understand the ITB, including the ITB Information and Data Sheet, 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.
<input type="checkbox"/>	<input type="checkbox"/>	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.
<input type="checkbox"/>	<input type="checkbox"/>	Ethics: In submitting this bid 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 ITB; has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the buyer.
<input type="checkbox"/>	<input type="checkbox"/>	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 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.
<input type="checkbox"/>	<input type="checkbox"/>	Conflict of interest: I/We warrant that the bidder has no actual, potential or perceived conflict of Interest in submitting this bid or entering into a contract to deliver the requirements. Where a conflict of interest arises during the ITB process the bidder will report it immediately to the Procuring Organisation’s Point of Contact.
<input type="checkbox"/>	<input type="checkbox"/>	Prohibitions, Sanctions: I/We hereby declare that our firm, ultimate beneficial owners, its 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.
<input type="checkbox"/>	<input type="checkbox"/>	I/We do not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with our firm in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15);
<input type="checkbox"/>	<input type="checkbox"/>	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.

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Bid Validity Period: I/We confirm that this bid, including the price, remains open for acceptance for the bid validity period.
<input type="checkbox"/>	<input type="checkbox"/>	I/We understand and recognize that you are not bound to accept any bid you receive, and we certify that the goods offered in our bid are new and unused.
<input type="checkbox"/>	<input type="checkbox"/>	By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organisation/s to make this declaration on its/their behalf.

Name: _____

Title: _____

Date: _____

Signature: _____

[Stamp with official stamp of the bidder]

FORM D: BIDDER INFORMATION

ITB Reference	ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)
Legal name of bidder	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.
Bidder’s Authorized Representative information	Name and Title: Click or tap here to enter text. Telephone numbers: Click or tap here to enter text. Email: Click or tap here to enter text.
Legal structure	Choose an item.
Organisational type	Choose an item.
Current Licenses, if any, and permits (with dates, numbers and expiration dates)	Click or tap here to enter text.
No. of full-time employees	Click or tap here to enter number.
No. of staff involved in similar supply contracts	Click or tap here to enter number.
Are you a UNGM registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert UNGM Vendor Number
Years of supplying to UN organisations	Click or tap here to enter text.
Are you a UNDP vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert Vendor Number
Countries of operation	Click or tap here to enter text.
Subsidiaries in the region (please indicate names of subsidiaries and addresses, if relevant to the bid)	Click or tap here to enter text.
Commercial Representatives in the country: Name/Address/Phone (for international companies only)	Click or tap here to enter text.
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	Click or tap here to enter text.

<p>Presence and characteristics of in-house quality control laboratory (if relevant to bid)</p>	<p>Click or tap here to enter text.</p>
<p>Does your Company have a corporate environmental policy or environmental management system such as ISO 14001 or ISO 14064 or equivalent?</p>	<p>Tick all that apply and provide supporting documentation.</p> <p><input type="checkbox"/> Corporate Environmental Policy</p> <p><input type="checkbox"/> ISO 14001</p> <p><input type="checkbox"/> ISO 14064</p> <p><input type="checkbox"/> Other, specify Click or tap here to enter text.</p>
<p>Does your organization demonstrate significant commitment to sustainability, including the following aspects that have been identified in the UN Sustainable Procurement Framework?</p> <ul style="list-style-type: none"> • Environmental: prevention of pollution, sustainable resources; climate change and mitigation and the protection of the environment, biodiversity. • Social: human rights and labour issues, gender equality, sustainable consumption, and social health and wellbeing. • Economic: whole life cycle costing, local communities and small or medium enterprises, and supply chain sustainability. 	<p>Attach a formal statement that outlines your organisation’s commitment to sustainability, where possible providing evidence of tangible results that demonstrate progress such as:</p> <p>Tick all that are attached:</p> <p><input type="checkbox"/> Formal statement</p> <p><input type="checkbox"/> Sustainability report</p> <p><input type="checkbox"/> UN Global Compact Communication on Progress</p> <p><input type="checkbox"/> Other, specify Click or tap here to enter text.</p>
<p>Does your company belong to a diverse supplier group including micro, small or medium sized enterprise, women or youth owned business or other?</p> <p><i>(If yes, please provide details and documentation)</i></p>	<p>Click or tap here to enter text.</p>
<p>Is your company a member of the UN Global Compact</p>	<p>Choose an item.</p> <p>If yes, please provide a link to your Global Compact profile:</p> <p>Click or tap here to enter text.</p>
<p>Bank Information</p>	<p>Bank Name: Click or tap here to enter text.</p> <p>Bank Address: Click or tap here to enter text.</p> <p>IBAN: Click or tap here to enter text.</p> <p>SWIFT/BIC: Click or tap here to enter text.</p> <p>Account Currency: Click or tap here to enter text.</p> <p>Bank Account Number: Click or tap here to enter text.</p>

<p>Contact person that <small>Click or tap here to enter text.</small> may contact for requests for clarifications during bid evaluation</p>	<p>Name and Title: <small>Click or tap here to enter text.</small> Telephone numbers: <small>Click or tap here to enter text.</small> Email: <small>Click or tap here to enter text.</small></p>
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FORM E: JOINT VENTURE/CONSORTIUM/ASSOCIATION INFORMATION

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)		

To be completed and returned with your bid if the bid is submitted as a Joint Venture/Consortium/Association.

No	Name of Partner and contact information (<i>address, telephone numbers, fax numbers, e-mail address</i>)	Proposed proportion of responsibilities (in %) and type of goods, works and/or services to be performed
1	Click or tap here to enter text.	Click or tap here to enter text.
2	Click or tap here to enter text.	Click or tap here to enter text.
3	Click or tap here to enter text.	Click or tap here to enter text.

<p>Name of leading partner</p> <p>(with authority to bind the JV, Consortium, Association during the ITB process and, in the event a Contract is awarded, during contract execution)</p>	<p>Click or tap here to enter text.</p>
---	---

We have attached a copy of the below referenced document signed by every partner, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture:

Letter of intent to form a joint venture **OR** JV/Consortium/Association agreement

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/Consortium/Association shall be jointly and severally liable to [Click or tap here to enter text](#) for the fulfilment of the provisions of the Contract.

Name of partner: _____

Name of partner: _____

Signature: _____

Signature: _____

Date: _____

Date: _____

Name of partner: _____

Name of partner: _____

Signature: _____

Signature: _____

Date: _____

Date: _____

FORM F: ELIGIBILITY AND QUALIFICATION FORM

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)		

If JV/Consortium/Association, to be completed by each partner.

History of Non- Performing Contracts

<input type="checkbox"/> No non-performing contracts during the last 3 years			
<input type="checkbox"/> Contract(s) not performed in the last 3 years			
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value in US\$)
		Name of Client: Address of Client: Reason(s) for non-performance:	

Litigation History (including pending litigation)

<input type="checkbox"/> No litigation history for the last 3 years			
<input type="checkbox"/> Litigation History as indicated below			
Year of dispute	Amount in dispute (insert currency)	Contract Identification	Total Contract Amount (insert currency)
		Name of Client: Address of Client: Matter in dispute: Party who initiated the dispute: Status of dispute: Party awarded if resolved:	

Previous Relevant Experience

Please list only previous similar assignments successfully **completed in the last 7 years in the capacity of main contractor.**

List only those assignments for which the bidder was legally contracted or sub-contracted by the Client as a company or was one of the Consortium/JV partners. Assignments completed by the bidder’s individual experts working privately or through other firms cannot be claimed as the relevant experience of the bidder, or that of the bidder’s partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The bidder

should be prepared to substantiate the claimed experience by presenting copies of relevant documents and references if so requested.

Project name & Country of Assignment	Client & Reference Contact Details	Contract Value <i>(insert currency)</i>	Period of activity and status <i>(month/year)</i>	Types of activities undertaken and role (Contractor, sub-contractor or consortium member)

Bidders may also attach their own Project Data Sheets with more details for assignments above.

Attached are the Statements of Satisfactory Performance from the Top 3 (three) Clients or more.

Current contracts commitments/Works in Progress

Complete information about all projects in progress

Name of Client	Project name and location	Contract Value <i>(insert currency)</i>	Project Start Date	Scheduled Completion Date	Completion percentage

Financial Standing

Annual Turnover for the last 3 years	Year 2024	Currency	Amount
	Year 2023	Currency	Amount
	Year 2022	Currency	Amount
Latest Credit Rating (if any), indicate the source and date.			

Financial information (state currency)	Historic information for the last 3 years		
	Year 2024	Year 2023	Year 2022
	<i>Information from Balance Sheet</i>		
Total Assets (TA)			

Total Liabilities (TL)			
Current Assets (CA)			
Current Liabilities (CL)			
	<i>Information from Income Statement</i>		
Total / Gross Revenue (TR)			
Profits Before Taxes (PBT)			
Net Profit			
Current Ratio (current assets/current liabilities)			

Attached are copies of the audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following condition:

- a) Must reflect the financial situation of the bidder or party to a JV, and not sister or parent companies;
- b) Historic financial statements must be audited by a certified public accountant;
- c) Historic financial statements must correspond to accounting periods already completed and audited. No statements for partial periods shall be accepted.

FORM G: TECHNICAL BID

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)		

The Bidder’s Bid should be organized to follow this format of the Technical Bid. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same will be viewed as non-responsive.

SECTION 1: Bidder’s qualification, capacity and expertise

- 1.1 General organizational capability which is likely to affect implementation: management structure, financial stability and project financing capacity, project management controls, extent to which any work would be subcontracted (if so, provide details).
- 1.2 Relevance of specialized knowledge and experience on similar engagements done in the region/country.
- 1.3 Quality assurance procedures and risk mitigation measures.
- 1.4 Organization’s commitment to sustainability.

SECTION 2: Scope of Works, Bill of Quantities and Related Services

This section should demonstrate the Bidder’s responsiveness to the specification by identifying the specific components proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed bid meets or exceeds the requirements/specifications. All important aspects should be addressed in sufficient detail.

- 2.1 A detailed description of how the Bidder will deliver the required works, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.
- 2.2 Explain whether any work would be subcontracted, to whom, how much percentage of the requirements, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.

Please note that subcontracting must not exceed 30% of the contract value.

In case of subcontracting, please, ensure that Subcontractors are legally registered entities with successful experience in the execution of at least 3 (three) contracts with the specified type of works/services implemented within the last 7 (seven) years.

In case of subcontracting, provide the following information:

Subcontractors’ name	List type of works that will be subcontracted	Percentage of total Contract Value

- Attached are the Certificates of Incorporation/ Business Registration, including Annex 1 for Subcontractors
- Attached are the Company Profiles including past experience in delivering works for which they are subcontracted

- 2.3 The bid shall also include details of the Bidder’s internal technical and quality assurance review mechanisms.
- 2.4 Preventive implementation and site organisation plan indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
- 2.5 Demonstrate how you plan to integrate sustainability measures in the execution of the contract.
- 2.6 The bid shall also include details of the Bidder’s proposed technical specifications for goods/ equipment.
[Please provide details in the attached Annex 4: Technical specifications for equipment/ goods]

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the ItB.

Name of Bidder: _____
 Authorized signature: _____
 Name of authorized signatory: _____
 Functional Title: _____

SECTION 3: Management Structure and Key Personnel

- 3.1 Describe the overall management approach toward planning and implementing the project. Include an organization chart for the management of the project describing the relationship of key positions and designations. Provide a spreadsheet to show the activities of each personnel and the time allocated for his/her involvement.
- 3.2 Provide CVs for key personnel that will be provided to support the implementation of this project using the format below. CVs should demonstrate qualifications in areas relevant to the scope of goods and/or services.

Format for CV of Proposed Key Personnel

Name of Personnel	[Insert]
Position for this assignment	[Insert]
Nationality	[Insert]
Language proficiency	[Insert]
Education/Qualifications	<i>[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]</i>
	[Insert]

Professional certifications	<i>[Provide details of professional certifications relevant to the scope of goods and/or services]</i>
	Name of institution: [Insert] Date of certification: [Insert]
Employment Record/ Experience	<i>[List all positions held by personnel (starting with present position, list in reverse order), giving dates, names of employing organization, title of position held and location of employment. For experience in last five years, detail the type of activities performed, degree of responsibilities, location of assignments and any other information or professional experience considered pertinent for this assignment.]</i>
	[Insert]
References	<i>[Provide names, addresses, phone and email contact information for two (2) references]</i>
	Reference 1: [Insert] Reference 2: [Insert]

I, the undersigned, certify that to the best of my knowledge and belief, the data provided above correctly describes my qualifications, my experiences, and other relevant information about myself.

Signature of Personnel

Date (Day/Month/Year)

FORM H: PRICE SCHEDULE

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)		

Bidders shall fill in these Price Schedule Forms in accordance with the instructions indicated. The Price Schedule must include a detailed cost breakdown of all goods and related services to be provided. Separate figures must be provided for each functional grouping or category, if any.

The Bidder is required to prepare the Price Schedule following the below format:

- Duly filled-in Price Schedule, as per form below indicating prices per categories of works in Moldovan Leu (MDL) for local bidders or US Dollars (USD) for international bidders;
- Duly filled-in Bills of Quantities (as per Annex 1), including F3, F5 and F7 forms, as per national legislation requirements, calculated based on resource methodology (WinSmeta software or similar).

When developing BoQs, please be guided by the National Regulatory Framework in Construction as per NCM L.01.01-2012 and Regulation on the procurement of public works:

<http://lex.justice.md/index.php?action=view&view=doc&lang=1&id=347161>

<http://lex.justice.md/md/295702/>

Serious deviations from the provisions of these documents will serve grounds for disqualification.

Please, **ensure that no changes in the volume of works are allowed; no changes in codes for works are allowed; no changes in the volumes of resources in the norms of materials, cost of labor and tools are allowed; no changes in coefficient for norms are allowed.**

Please, **ensure that the human power remuneration is not less than medium required by the National Legislation in force (according to Ordinance no. 124 of 16.08.2024, with the reference to the Approval of the Amendment CP L.01.02:2012/A3:2024 „Construction economics. Instructions for determining the estimate of expenses for construction salaries”).**

Currency of the Bid:

Moldovan Leu (MDL) for local bidders or US Dollars (USD) for international bidders

Price Schedule

No	Item	Description	Total Price, VAT 0% <i>(insert currency)</i>
1	Chapter 2-3-1	Architectural and constructive solutions (SAC)	
2	Chapter 2-3-2	Construction elements, load structure (C)	
3	Chapter 2-3-3	Heating, ventilation, air conditioning (IVC)	
4	Chapter 2-3-4	Internal electrical networks (EEF/IEI)	
5	Chapter 2-3-5	Internal water and sewage networks (RAC)	
6	Chapter 2-3-6	Automatic fire alarm system (SI)	

7	Chapter 2-3-7	Automatic security signalling (SPA)	
8	Chapter 2-3-8	Warning and evacuation control system (SACE\SI1)	
9	Chapter 2-3-9	Telecommunications and low voltage networks (TS)	
10	Chapter 2-3-10	Elevator	
11	Chapter 2-3-11	Lightning protection system (PT)	
12	Chapter 3-1-1	Amphitheatre construction	
13	Chapter 4-2-1	0.4 kV electrical power supply system	
14	Chapter 4-3-1	Lightning protection system (PT)	
15	Chapter 5-1-1	External telephone and signalling communications (TSE)	
16	Chapter 6-1-1	External water supply and sewerage networks (REAC)	
17	Chapter 6-3-1	Firefighting water tank (2506-3-C)	
18	Chapter 6-9-1	Rainwater storage tank	
19	Chapter 7-1-1	Landscaping Works	
20	Other costs (cost of insurance, Insurance of works, Liability insurance, site maintenance, etc.)		
TOTAL and All-inclusive PRICE (VAT 0%)			

I, the undersigned, certify that I am duly authorized by [Click or tap here to enter text.](#) to sign this bid and bind [Click or tap here to enter text.](#) should [Click or tap here to enter text.](#) accept this bid:

Name : _____
Title : _____
Date : _____
Signature : _____

FORM I: BID SECURITY

**Bid Security must be issued using the official letterhead of the Issuing Bank.
Except for indicated fields, no changes may be made on this template.**

Beneficiary: Insert contact information for procuring organisation as provided in Section 3: Data Sheet.

ITB Reference: **ITB26/03226: Capital repair and modernization of the “Emil Necula” Theoretical Lyceum from Mereni village, Anenii Noi district (First phase)**

WHEREAS Click or tap here to enter text. (hereinafter called “the bidder”) has submitted a bid to Click or tap here to enter text. dated Click or tap to enter a date. to execute goods and/or services Click or tap here to enter text. (hereinafter called “the bid”):

AND WHEREAS it has been stipulated by you that the bidder shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security if the bidder:

- a) Fails to sign the Contract after Click or tap here to enter text. has awarded it;
- b) Withdraws its bid after the date of the opening of the bids;
- c) Fails to comply with Click or tap here to enter text.’s variation of requirement, as per ITB instructions;
or
- d) Fails to furnish Performance Security, insurances, or other documents that Click or tap here to enter text. may require as a condition to rendering the contract effective.

AND WHEREAS we have agreed to give the bidder such Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the bidder, up to a total of *[amount of guarantee] [in words and numbers]*, such sum being payable in the types and proportions of currencies in which the bid price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of *[amount of guarantee as aforesaid]* without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid up to 30 days after the final date of validity of bids.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Signature: _____

Name: _____

Title: _____

Date: _____

Name of Bank _____

Address _____

[Stamp with official stamp of the Bank]