



REQUEST FOR QUOTATION NO. RfQ26/03278

Dniester Groundwater Research Monitoring Programme – Laboratory analysis (2 LOTS)

SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP through the **Supporting the Moldovan Authorities in the Sustainable Management of the Dniester River (Dniester II Project)**, kindly requests your quotation for the **RfQ26/03278: Dniester Groundwater Research Monitoring Programme – Laboratory analysis (2 LOTS)** as detailed in line items section of this RFQ.

This Request for Quotation comprises the following documents:

- Section 1: This RFQ document generated by the online system
- Section 2: General Instructions
- Section 2: Special Instructions
- Annex 1: Schedule of Requirements
- Annex 2: Quotation Submission Form
- Annex 3: Technical and Financial Offer
- Annex 4: Format for CV of Proposed Key Personnel

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

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

Follow the instructions in the user guide to search for the tender using search filters, namely **Negotiation ID: UNDP-MDA-00998** and subscribe to the tender in order to get notifications in case of amendments of the tender document and requirements.

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

<https://estm.fa.em2.oraclecloud.com/fscmUI/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 Request for Quotation, Terms of Reference or other requirements, kindly communicate using the messaging functionality in the portal.

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

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

Thank you and we look forward to receiving your quotation.

UNDP Moldova



SECTION 2: GENERAL INSTRUCTIONS

Introduction	<p>Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement</p> <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 RFQ.</p> <p>UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or cancellation of the tender in the online portal.</p>
Deadline for the Submission of Quotation	<p>Deadline is indicated in the online portal.</p> <p>If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/.</p>
Method of Submission	<p>Quotations must be submitted as follows:</p> <p>NextGenERP supplier portal following this link: http://supplier.nextgenerp.partneragencies.org/ using the profile you may have in the portal.</p> <p>Follow the instructions in the user guide to search for the tender using Negotiation ID. In case you have never registered before, follow this link to register a profile:</p> <p>https://estm.fa.em2.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification?id=TUW16eK6qsD94MNMxATNMoyCOHny7FmchTkUZsdOqrAW4sy6L5xSAB033Q%3D%3D</p> <p>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.</p> <ul style="list-style-type: none"> ▪ File Format: All attachments must be in PDF format unless otherwise instructed by UNDP. ▪ File names must be in Latin alphabet/keyboard and clearly indicate the content of the document to facilitate review. ▪ All files must be free of viruses and not corrupted.
Cost of preparation of quotation	<p>UNDP shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.</p>
Supplier Code of Conduct, Fraud, Corruption,	<p>All prospective suppliers 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 labor, 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, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_and_investigation.html#anti</p>



Gifts and Hospitality	Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.
Conflict of Interest	<p>UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.</p> <p>Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.</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 RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p>
Currency of Quotation	<p>Prices shall be quoted only in the currency indicated in the system</p> <p>MDL (Moldovan Leu) for local suppliers</p> <p>and</p> <p>USD (US Dollars) for international suppliers.</p> <p>For evaluation purposes, bids submitted in any other currencies shall be recalculated at UN Operational Rate of Exchange on the submission deadline</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>
Joint Venture, Consortium or Association	If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association. Refer to Clauses 19 – 24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.



Only one Bid	<p>The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association. Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <p>a) They have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or</p> <p>b) they have the same legal representative for purposes of this RFQ; or</p> <p>c) They have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process.</p> <p>d) They are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder: or</p> <p>e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel does not apply to subcontractors being included in more than one Bid.</p>
Price variation	<p>No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.</p>
Alternative Quotes	<p>If an alternative quote is permitted, it may be submitted only if a conforming quote to the RFQ requirements is submitted. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative quote. If multiple/alternative quotes are being submitted, they must be clearly marked as "Main Quote" and "Alternative Quote" directly in the portal and in any supporting document as relevant.</p>
Contact Person for correspondence notifications and clarifications	<p>Must be submitted directly in the portal using the messaging functionality.</p> <p>Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.</p>
Right not to accept any quotation	<p>UNDP is not bound to accept any quotation, nor award a contract or Purchase Order</p>
Right to vary requirement at time of award	<p>At the time of the award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, 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>
Publication of Contract Award	<p>UNDP will publish the contract awards on the websites of the CO and the corporate UNDP Web site.</p>
Policies and procedures	<p>This RFQ is conducted in accordance with UNDP Programme and Operations Policies and Procedures</p>
UNGM registration	<p>Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the appropriate level on the United Nations Global Marketplace (UNGM) website at www.ungm.org. The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award, the Bidder must register on the UNGM prior to contract signature.</p>



SECTION 2: SPECIAL INSTRUCTIONS

General Conditions of Contract	<p>Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to one of the General Conditions of Contract below as applicable in each case specified in the Requirements section</p> <p>Applicable GTC: <input checked="" type="checkbox"/> General Terms and Conditions / Special Conditions for Contract. Applicable Terms and Conditions and other provisions are available at UNDP/How-we-buy</p>
Special Conditions of Contract	<p><input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 30 days</p> <p><input checked="" type="checkbox"/> Liquidate damages shall be imposed as follows: Percentage of contract price per week of delay: 2.5% up to a maximum of 10%, after which UNDP may terminate the contract.</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 of the General Assembly of the United Nations, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified in the requirements section.</p> <p>All prices must: <input checked="" type="checkbox"/> be exclusive of VAT and other applicable indirect taxes</p>
Eligibility	<p>A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP.</p> <p>It is Bidder's responsibility to ensure that its ultimate beneficial owners, employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.</p> <p>Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.</p>
Language of quotation	<p>English or Romanian Including documentation including catalogues, instructions and operating manuals.</p>
Quotation validity period	<p>Quotations shall remain valid for 90 (ninety) days from the deadline for the Submission of Quotation.</p>
Partial Quotes	<p><input checked="" type="checkbox"/> Allowed per LOT</p>
Alternative Quotes	<p><input checked="" type="checkbox"/> Not permitted</p>
Payment Terms	<p><input checked="" type="checkbox"/> 100% within 30 days after receiving goods and submission of payment documentation.</p>
Conditions for Release of Payment	<p><input checked="" type="checkbox"/> Written Acceptance of Goods, Services and Works, based on full compliance with RFQ requirements.</p>
Clarifications	<p>Bidders must send their inquiries and requests for clarifications using the messaging functionality in the portal.</p> <p>PLEASE PAY ATTENTION: QUOTES SHALL NOT BE SUBMITTED TO ANY EMAIL ADDRESS BUT ONLY THROUGH THE PORTAL.</p>



	Requests for clarification from bidders will not be accepted any later than 3 days before the submission deadline. Responses to request for clarification will be communicated directly in the portal.
Documents to be submitted	<p><input checked="" type="checkbox"/> Annex 2: Quotation Submission Form duly completed and signed.</p> <p><input checked="" type="checkbox"/> Annex 3: Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements in Annex 1, detailing the experience of the company, proposed methodology, approach and implementation timeline to complete the assignment, and key personnel proposed</p> <p><input checked="" type="checkbox"/> Company Profile, including detailed portfolio/previous corporate experience in similar fields related to the assignment</p> <p><input checked="" type="checkbox"/> Copy of company's registration documents.</p> <p><input checked="" type="checkbox"/> List and value of at least two (2) relevant projects/contracts carried out within the past ten (10) years, related to the corresponding LOT. These projects should involve implementation of groundwater sampling campaigns and/or laboratory analysis of general physico-chemical determinands, heavy metals, pesticides and volatile organic compounds in groundwater samples. The information provided should include the following details:</p> <ul style="list-style-type: none"> • Name of previous contracts • Client & Reference Contact • Details including e-mail • Contract Value Period of activity • Types of activities undertaken • Final beneficiaries (public or private institutions) <p>Copies of relevant projects/contracts provided might be requested.</p> <p><input checked="" type="checkbox"/> Chart for provision of services (Implementation Plan), for example GANTT</p> <p><input checked="" type="checkbox"/> ISO/IEC 17025 <i>Testing and calibration laboratories</i> accreditation documentation.</p> <p><input checked="" type="checkbox"/> Statement of satisfactory Performance (Certificates) from the top 3 (three) clients in terms of Contract value in similar field</p> <p><input checked="" type="checkbox"/> Completed and signed CVs for the proposed Key Personnel, including certificates and qualification documents. Bidder to use Annex 4: Format for CV of Proposed Key Personnel for the presentation of CVs.</p> <p><input checked="" type="checkbox"/> Financial Statements (Income Statements and Balance Sheets) for the past 3 (three) years (2023, 2024, 2025)</p>
Evaluation method	<input checked="" type="checkbox"/> The Contract will be awarded to the lowest price substantially compliant offer per LOT
Evaluation criteria	<p>The evaluation of quotations shall be conducted in accordance with Evaluation criteria listed below. Bidders must meet all these criteria to be deemed technically qualified and responsive. In the case of consortiums, all criteria listed below shall apply towards the Lead Member.</p> <p><input checked="" type="checkbox"/> Full compliance with all requirements as specified in Annex 1</p> <p><input checked="" type="checkbox"/> Full acceptance of the General Conditions of Contract</p> <p><input checked="" type="checkbox"/> Be a legally registered entity or a consortium of firms/organizations</p> <p><input checked="" type="checkbox"/> The laboratory must be <i>ISO/IEC 17025 Testing and calibration laboratories</i> accredited.</p> <p><input checked="" type="checkbox"/> The laboratory must have at least 5 (five) years of experience in analysis of the specific determinands in water samples for the quoted lot</p> <p><input checked="" type="checkbox"/> At least two (2) relevant projects/contracts carried out within the past ten (10) years for the quoted lot. Should the <u>quote be for Lot 1 only</u>, these projects should involve implementation of groundwater sampling campaigns and/or laboratory analysis of general physico-chemical determinands and, heavy metals in groundwater samples.</p> <p>Should the <u>quote be for Lot 2 only</u>, these projects should involve analysis of, pesticides and volatile organic compounds in groundwater samples.</p>



	<p>In case the <u>quote is for Lot 1 and Lot 2</u>, both above criteria on relevant experience should be met.</p> <p><input checked="" type="checkbox"/> Proposed key personnel with the required academic and professional qualifications in compliance with Annex 1: Schedule of Requirements, proven by CVs and valid certificates submitted. In the case the bidder applies for both lots, separate teams with distinct qualifications and experience must be provided for each lot.</p>
<p>Type of Contract to be awarded</p>	<p><input checked="" type="checkbox"/> Contract Face Sheet (Goods and-or Services)</p>
<p>Expected date for contract award.</p>	<p>19 June 2026</p>



ANNEX 1: Schedule of requirements

Title:	Dniester Groundwater Research Monitoring Programme – Laboratory analysis
Contract type:	Contract for the Provision of Laboratory Analysis Services
Duty station:	The Republic of Moldova
Reference to the:	“Supporting the Moldovan authorities in the sustainable management of the Dniester River” Project
Payment arrangements:	Payments linked to satisfactory performance and delivery of outputs
Contract Duration:	June – November 2026

Background

The UNDP project “Supporting the Moldovan authorities in the sustainable management of the Dniester River”, financially supported by Sweden, provides – inter alia – assistance in advancing compliance with the Water Framework Directive. This includes support for legal harmonization, strengthening water quality monitoring, and improving data processing and reporting in line with EU integration commitments.

As a candidate EU Member State, the Republic of Moldova is getting itself prepared for complying with the *acquis communautaire*. The Moldova-European Union Association Agreement (signed on 27 June 2014) came fully into force on 1 July 2016.

Chapter 27 of the Association Agreement deals with environment and climate change, among which the Water Framework Directive (WFD)¹. The WFD concerns a comprehensive approach towards integrated management of the quality of surface waters and groundwaters, with ‘*good status of all bodies of waters*’ as ultimate objective. For groundwater this means that bodies must be of good chemical status and of good quantitative status.

There are several gaps in the routine monitoring of the groundwater bodies inside the Moldovan Dniester River Basin District:

- Not all relevant substances are analysed.
- During recent years a mere fraction of the groundwater quality monitoring sites were visited.

The Groundwater Research Monitoring Programme has been developed to complement the national routine groundwater quality monitoring. This Programme will generate new data on priority and emerging pollutants – particularly heavy metals, pesticides, and volatile organic compounds – that are currently not covered by the national groundwater monitoring.

The Groundwater Research Monitoring Programme includes 46 selected sites across the Dniester River Basin District. The results of laboratory analysis of the samples will be used by the Ministry of Environment for various purposes e.g. in the design of the groundwater monitoring programmes. and for revision of legal framework.

One round of sampling is envisaged, tentatively scheduled for the summer of 2026.

¹ DIRECTIVE 2000/60/EC *establishing a framework for Community action in the field of water policy*

Objectives and General Approach of the Assignment

The overall objective of the Research Monitoring Programme in the Moldovan Dniester River Basin District is:

- Enhanced knowledge about the chemical state of groundwater bodies across the Moldovan Dniester River Basin District.

The specific objective of this assignment is:

- Laboratory analysis of general physico-chemical determinands, heavy metals, pesticides and volatile organic compounds in groundwater samples collected at 46 sites across the Moldovan Dniester River Basin District.

The substances/parameters selected for this Groundwater Research Monitoring Programme encompass general physico-chemical determinands, metals, pesticides and volatile organic compounds.

Coordinated by the Ministry of Environment, 46 (forty-six) sites were selected across the Dniester River Basin Management District for collecting groundwater samples for laboratory analysis.

Table 1. Overview of the selected groundwater sampling sites

No	Monitoring site, name	Reference number of the monitoring site	Water body	Latitude	Longitude
1.	s. Sevrova, r-l Florești	10-793	a,adQ ₃	47.933125°	28.1393775°
2.	s. Grinăuți, r-l Râșcani	9-806	adQ ₃	47.8865487°	27.7813131°
3.	s. Căzănești, r-l Telenești	14-767	a,adQ ₃	47.6161234°	28.4623098°
4.	s. Palanca, Stefan Voda	28-461	a,adQ ₃	46.4022739°	30.0915303°
5.	s. Onițcani, r-l Criuleni	20-44	a,adQ ₃	47.1370364°	29.0651889°
6.	s. Mitoc, r-l Orhei	19-879	a,adQ ₃	47.3918176°	28.7876221°
7.	s. Slobozia-Dușca, r-l Criuleni	20-21	a,adQ ₃	47.1573928°	29.1344681°
8.	s. Prodănești, r-l Florești	10-508	a,adQ ₃	47.7603225°	28.5033137°
9.	s. Bălțata, r-l Criuleni	20-378	a,adQ ₃	47.054087°	29.0320143°
10.	s. Călărășeuca, r-l Ocnîța	3-28	a,adQ ₃	48.4339675°	27.8040497°
11.	s. Trușeni, mun. Chișinău	19-436	a,adQ ₃	47.0673785°	28.6917488°
12.	s. Pohorniceni, r-l Orhei	19-743	a,adQ ₃	47.3773382°	28.8796179°
13.	s. Căzănești, r-l Telenești	14-769	N _{1b-S1}	47.6161143°	28.4625226°
14.	s. Singureni, r-l Râșcani	9-828	N _{1b-S1}	47.798043°	27.8172993°
15.	s. Inești, r-l Telenești	14-628	N _{1b-S1}	47.5204787°	28.4204223°
16.	s. Hulboaca, r-l Orhei	19-746	N _{1b-S1}	47.3883966°	28.5517513°
17.	s. Elizavetovca, r-l Dondușeni	3-647	N _{1b-S1}	48.2868621°	27.7142338°
18.	s. Pohorniceni, r-l Orhei	19-745	N _{1b-S1}	47.3774566°	28.8792879°
19.	s. Neculăieuca, r-l Orhei	19-251	N _{1b-S1}	47.3521562°	28.6945059°
20.	or. Orhei, r-l Orhei	19-253	N _{1b-S1}	47.391279°	28.8029306°
21.	s. Mitoc, r-l Orhei	19-877	N _{1b-S1}	47.3917367°	28.7875818°
22.	s. Beriozchi, r-l Anenii-Noi	23-318	N _{1b-S1}	46.864902°	29.2721225°
23.	s. Grinăuți, r-l Râșcani	9-807	N _{1b-S1}	47.8864033°	27.781034°
24.	or. Ocnîța	2-331	N _{1b-S1}	47.8844822°	27.4921016°
25.	s. Țipletești, r-l Florești	10-532	N _{1b-S1}	47.8126182°	28.1200052°
26.	s. Mălăiești, r-l Orhei	15-250	N _{1b-S1}	47.4748425°	28.6638938°
27.	s. Țințăreni, r-l Telenești	15-401	N _{1b-S1}	47.5624535°	28.5739676°
28.	s. Step-Soci, r-l Orhei	15-783	N _{1b-S1}	47.4166012°	28.8127582°
29.	s. Lucășeuca, r-l Orhei	19-562	N _{1b-S1}	47.3517081°	28.8033043°
30.	or. Chișinău	22-157	N _{1b-S1+2}	47.028718°	28.8909972°
31.	s. Palanca, r-l Ștefan-Vodă	28-463	N _{1b-S1+2}	46.3994678°	30.0908584°
32.	Or. Căușeni	27-59	N _{1b-S1+2}	46.6734899°	29.430279°

No	Monitoring site, name	Reference number of the monitoring site	Water body	Latitude	Longitude
33.	s. Țințăreni, r-l Anenii-Noi	23-784	$N_{1b-S_{1+2}}$	46.9082023°	29.1331574°
34.	or. Cricova, mun. Chișinău	19-909	$N_{1b-S_{1+2}}$	47.1545604°	28.8553632°
35.	s. Onițcani, r-l Criuleni	20-16	$N_{1b-S_{1+2}}$	47.1448839°	29.0919596°
36.	s. Cimșeni, r-l Criuleni	22-240	$N_{1b-S_{1+2}}$	47.0349372°	29.1342336°
37.	s. Sagaidac, r-l Criuleni	20-383	$N_{1b-S_{1+2}}$	47.0313773°	29.3854928°
38.	s. Bălțata, r-l Criuleni	20-445	$N_{1b-S_{1+2}}$	47.0535826°	29.0402216°
39.	s. Slobozia-Dușca, r-l Criuleni	20-20	$N_{1b-S_{1+2}}$	47.1574111°	29.1344288°
40.	or. Criuleni	20-602	$N_{1b-S_{1+2}}$	47.1996111°	29.1737217°
41.	s. Micăuți, r-l Strășeni	19-455	$N_{1b-S_{1+2}}$	47.1727963°	28.7556717°
42.	s. Singureni, r-l Râșcani	9-199	S-K ₂	47.7994769°	27.8719894°
43.	s. Sevirova, r-l Florești	10-797	S-K ₂	28.1392985°	28.1392985°
44.	s. Căzănești, r-ul Telenești	14-773	S-K ₂	47.6160872°	28.4626556°
45.	s. Călărășeuca, r-l Ocnița	3-848	R-V	48.4338572°	27.803578°
46.	s. Egoreni, r-l Soroca	6-673	AR-PR ₁	48.2164215°	28.3670292°

The State Enterprise Hydro - Geological Expedition of Moldova (Romanian: Întreprinderea de Stat Expediția Hidro-Geologică din Moldova; EHGeoM) is authorised for taking groundwater samples in the Republic of Moldova and will participate as such in the Groundwater Research Monitoring Programme by supporting the field sampling campaign.

EHGeoM will provide its own transportation, qualified personnel, and the necessary equipment for accessing the selected monitoring points and extracting groundwater from the wells. The groundwater samples shall be collected directly into the sample bottles by the experts of the contracted laboratory/laboratories, who will be responsible for proper sample collection, handling, preservation, and preparation for laboratory analysis.

EHGeoM prepared the itinerary for sampling, and will facilitate access to the 46 sites that can be summarised as follows:

- About half the sites can be visited during 4 (four) days, each day starting and ending in Chisinau.
 - Anticipated for Monday – Thursday during the first week of the sampling campaign.
- The remaining sites will be visited during a roundtrip lasting 4 (four) days, with 3 (three) overnight stays in the region.
 - Anticipated for Monday – Thursday in the second week of the sampling campaign.
- The total travelling distance of this itinerary is at least 2,000 kilometers.

EHGeoM will measure conductivity, pH, water temperature and dissolved oxygen in the field with its own equipment.

The tender is divided into 2 (two) Lots in order to allow both national and international laboratories participation in the Groundwater Research Monitoring Programme:

1. Laboratory analysis of physico-chemical determinands and metals.
2. Laboratory analysis of selected pesticides and volatile organic compounds.

The contracted laboratory/laboratories will have to complete the below tasks (further details are mentioned in Duties and responsibilities):

- Provide the sample bottles.
- Provide at least one expert to conduct field sampling and fill sample bottles during the sampling campaign.
- Provide own transportation for its expert(s) and for the collected samples, with appropriate conditions for storage and transport.
- Ensure temporary appropriate storage conditions of collected samples, if required.



- Analyse the samples for the determinands concerned.
- Report the results of the laboratory analysis.

Several logistical arrangements will be finalized after the participating laboratory/laboratories are contracted. The Contractor shall be responsible for ensuring the availability of empty sample bottles, as well as appropriate arrangements for the collection, storage and transportation of samples under controlled conditions, including temporary refrigerated storage where required.

The sampling campaign will be conducted jointly by the State Enterprise Hydro-Geological Expedition of Moldova (EHGeoM) and the contracted laboratory/laboratories. EHGeoM will travel to the sampling locations using its own transport and field equipment. The contracted laboratory/laboratories shall also provide their own transport, which will accompany EHGeoM during the field visits to the selected monitoring sites. In case different laboratories are contracted for Lot 1 and Lot 2, each laboratory shall deploy its own vehicle; accordingly, three separate vehicles (EHGeoM and one vehicle per laboratory) may travel simultaneously to the sampling locations.

The UNDP Project Manager will be responsible for liaising and coordination between the State Enterprise Hydro - Geological Expedition of Moldova and the contracted laboratory/laboratories prior to the actual sampling campaign. Once the laboratory/laboratories are contracted, the UNDP Project Manager will exchange contact details, the itinerary and details about the proposed approaches and workplans. The Project Manager will coordinate with the contractors setting the dates of the sampling campaign and other logistical arrangements.

Lot 1: Laboratory analysis of General Physico-chemical Determinands and Metals

The determinands to be analysed under Lot 1 are listed in Table 2 below.

Table 2. Selected physico-chemical determinands and metals

Physico-chemical	Metals
boron (B)	arsenic (As)
ammonium (NH ₄)	chromium (Cr)
nitrite (NO ₂)	copper (Cu)
nitrate (NO ₃)	nickel (Ni)
fluoride (F ⁻)	cadmium (Cd)
total hardness	mercury (Hg)
chloride (Cl ⁻)	Iron (Fe)
hydrocarbonate (HCO ₃)	
Oxidation	
sulphates (SO ₄)	
Dry residue	
sum sodium and potassium (ΣNa+K)	
Mineralisation	
Calcium (Ca)	
Magnesium (Mg)	
Oil products	

Duties and responsibilities

Under Lot 1, the Contractor will be responsible for analysis of the determinands listed in Table 2 above in the groundwater samples, including provision of the sample bottles, filling the sample bottles in the field, insure



appropriate storage and transportation conditions for collected samples, including temporary refrigerated storage and reporting the results of the laboratory analyses.

The Contractor will prepare the sample bottles for the determinands listed in Table 2 for 46 (forty-six) sampling sites; spare bottles will be added, in case of possible incidents.

In their Technical Proposal, bidders will specify:

- A brief company and laboratory profile, including a description of qualification, capacity and expertise.
- A description of the bidder’s experience with analysis of water samples, including the determinands listed in Table 2.
- A brief methodology, overall approach and implementation plan, including a GANTT chart.
- Detailed description of the analytical methods, sample handling and preservation procedures that are either already in the laboratory or will have to be added in the field, detection limits and measurement uncertainty, quality control measures.
- The material and volume of the sample bottles for the (groups of) determinands listed in Table 2.
- The procedure and chemicals used for preparing and cleaning sample bottles.
- Detailed description of the laboratory equipment that will be used for the laboratory analysis of samples.
- Other requirements for storage of samples during the sampling campaign.

At least 1 (one) expert for filling the sample bottles in the field will be made available to join the sampling team for filling the sample bottles in the field and to deal with related administration, like recording per site which sample bottles were filled. In their Technical Proposal, bidders will include:

- The protocols for filling the sample bottles, including use of preservation agents where applicable.
- Details about the coding/labelling protocols and a template of the Field Data Sheet.

Bidders will provide details about the equipment and the methods used for laboratory analysis in the Technical Proposal. The tables below are included as examples; bidders may provide this information in other formats.

Main table - overview

Substance	CAS number	Equipment (technique)	Method of analysis	Limit Of Detection [µg/l] (*)	Certified Reference Material used (yes / no)
Cadmium	7440-43-9	AAS-GF	SM SR EN ISO 15586:2011	0.02	yes
<i>et cetera</i>					

(*) Units will differ between parameters/substances

Equipment used for analysis – details

Equipment (as indicated in column ‘Equipment’ in the main table)	Brand, model	In operation since [year]
AAS-GF	Analytik Jena Zeenit 700p	2021
<i>et cetera</i>		



Method of analysis – details

Method (acronym indicated in the column 'Method of analysis' in the main table)	Full title of the method
1SM SR EN ISO 15586:2011	Water quality — Determination of trace elements using atomic absorption spectrometry with graphite furnace
<i>et cetera</i>	

Bidders will describe the quality assurance, quality control (QA/QC) procedures applied during laboratory analysis.

The results of the laboratory analysis of all samples will be included into a single table, provided in MS Word or MS Excel. Bidders will propose a structure in their Technical Proposal; the template below is shown for orientation purposes. The final template will be agreed after the contract has come into force.

Monitoring site, name	Reference number of the monitoring site	Parameter 1 [unit]	Parameter 2 [unit]	<i>et cetera</i>

The results of the laboratory analysis of all samples are part of the Final Report, which will furthermore describe the main events and observations during the sampling campaign, the results of the QA/QC and other details deemed useful by the Contractor.

Requirements for Bidders

- Be a legally registered entity or a consortium of firms/organizations.
- The laboratory must be ISO/IEC 17025 *Testing and calibration laboratories* accredited.
- The laboratory must have at least 5 (five) years of experience in analysis of the Table 2 determinands in water samples.
- At least two (2) relevant projects/contracts (that involve implementation of groundwater sampling campaigns and/or laboratory analysis of general physico-chemical determinands and, heavy metals in groundwater samples) carried out within the past ten (10) years.
- Proposed key personnel with the required academic and professional qualifications, proven by CVs and valid certificates submitted. (*Note: In the case the bidder applies for both lots, separate teams with distinct qualifications and experience must be provided for each lot.*)

Requirements for key personnel

The Contractor’s team will consist of

- Team Leader, responsible for internal coordination, coordination during the whole activity, in charge of reporting and contact with the UNDP Dniester 2 Project Manager.
 - University studies in the field of chemistry, environmental studies or related;
 - Proven experience in laboratory analysis of the Table 2 determinands of at least 3 (three) years.
 - Working knowledge in English or Romanian.
- At least 1 (one) expert for filling the sample bottles in the field.
 - University studies in the field of chemistry, environmental studies or related;
 - Proven experience in laboratory analysis of the Table 2 determinands of at least 3 (three) years.
 - Working knowledge in English and/or Romanian and/or Russian.



- At least 2 (two) laboratory experts who will meet the following requirements:
 - University studies in the field of chemistry, environmental studies or related;
 - Proven experience in laboratory analysis of the Table 2 determinands of at least 3 (three) years.
 - Working knowledge in English and/or Romanian and/or Russian.

Please note: The above listed roles can be cumulated by certain team members, but not more than two roles per team member, clarifying in the Methodology the reasoning for such approach and distribution of tasks.

Cost estimations

Bidders can use the following scheme for the sampling campaign for cost calculations.

- Week 1: 4 (four) sampling days, Monday – Thursday, each day starting and ending in Chisinau.
- Week 2: roundtrip lasting 4 (four) sampling days, with 3 (three) overnight stays in the region, starting in Chisinau on Monday and returning to Chisinau on Thursday.
- The total travelling distance inside Moldova at least 2,000 kilometres.

Deliverables, timeframe and payment schedule

One round of sampling is envisaged, tentatively scheduled for the summer of 2026.

The expected deliverables and schedules are provided in the table below as following:

No	Deliverable	Description	Percentage of total price (weight for payment)	Indicative deadline [weeks after contract signature]
1	Workplan	The workplan, based on the Technical Proposal and agreed during discussions with the UNDP Dniester 2 Project Manager.	10%	1 week
2	Report on Groundwater sampling	The report will include the Summary of groundwater samples collecting campaign and will contain brief description of the events and photos.	20%	4 weeks
3	Report on Laboratory Analysis of Groundwater Samples	The report will include results of the laboratory analysis, a description of the main events and observations during the sampling campaign, the results of the QA/QC and other details deemed useful by the Contractor.	70%	8 weeks

The deliverables will be submitted in English with a summary in Romanian.

All reports should be prepared based on the following format requirements and schedule indicated below:

- The Reports must be prepared and presented in the format: Times New Roman, 12, single space;
- The tables must be presented in Excel in the format: Times New Roman, 12;
- All the reports and prepared documents must be presented in electronic form.

Lot 2: Laboratory analysis of pesticides and volatile organic compounds

The substances to be analysed under Lot 2 are listed in Table 3 below.

Table 3. Selected pesticides and volatile organic compounds

Pesticide	Pesticide	VOCs
Aldrin	Aclonifen	Benzene
Dieldrin	Alachlor	1,2-dichloroethane
Endrin	Atrazine	Dichloromethane



<i>Pesticide</i>	<i>Pesticide</i>	<i>VOCs</i>
<i>Isodrin</i>	<i>Bifenox</i>	<i>Hexachlorobutadiene</i>
<i>DDT total</i>	<i>Cybutryne</i>	<i>Trichlorobenzenes</i>
<i>para-para-DDT</i>	<i>Cypermethrin</i>	<i>Trichloromethane (chloroform)</i>
<i>DDD</i>	<i>Diuron</i>	<i>Carbon-tetrachloride</i>
<i>DDE</i>	<i>Isproturon</i>	<i>Tetrachloro- ethylene</i>
<i>Dicofol</i>	<i>Quinoxifen</i>	<i>Trichloro- ethylene</i>
<i>Endosulfan</i>	<i>Simazine</i>	
<i>Heptachlor and Heptachlor epoxide</i>	<i>Terbutryn</i>	
<i>Hexachlorobenzene</i>		
<i>Hexachlorocyclohexane (all isomers)</i>		
<i>Pentachlorobenzene</i>		
<i>Chlorfenvinphos</i>		
<i>Chlorpyrifos (Chlorpyrifos ethyl)</i>		
<i>Trifluralin</i>		

Duties and responsibilities

Under Lot 2, the Contractor will be responsible for analysis of the determinands listed in Table 3 above in the groundwater samples, including provision of the sample bottles, filling the sample bottles in the field, ensure appropriate storage and transportation conditions for collected samples, including, if required, temporary refrigerated storage and reporting the results of the laboratory analyses.

The Contractor will prepare the sample bottles for the determinands listed in Table 3 for 46 (forty six) sampling sites; spare bottles will be added, in case of possible incidents.

In their Technical Proposal, bidders will specify:

- A brief company and laboratory profile, including a description of qualification, capacity and expertise.
- A description of the bidder’s experience with analysis of water samples, including the determinands listed in Table 3.
- A brief methodology, overall approach and implementation plan, including a GANTT chart.
- Detailed description of the analytical methods, sample handling and preservation procedures that are either already in the laboratory or will have to be added in the field, detection limits and measurement uncertainty, quality control measures.
- The material and volume of the sample bottles for the (groups of) determinands listed in Table 3.
- The procedure and chemicals used for preparing and cleaning sample bottles.
- Detailed description of the laboratory equipment that will be used for the laboratory analysis of samples.
- Other requirements for storage of samples during the sampling campaign.

At least 1 (one) expert for filling the sample bottles in the field will be made available to join the sampling team for filling the sample bottles in the field and to deal with related administration, like recording per site which sample bottles were filled. In their Technical Proposal, bidders will include:

- The protocols for filling the sample bottles, including use of preservation agents where applicable.
- Details about the coding/labelling protocols and a template of the Field Data Sheet.



Bidders will provide details about the equipment and the methods used for laboratory analysis in the Technical Proposal. The tables below are included as examples; bidders may provide this information in other formats.

Main table - overview

Substance	CAS number	Equipment (technique)	Method of analysis	Limit Of Detection [µg/l] (*)	Certified Reference Material used (yes / no)
Cadmium	7440-43-9	AAS-GF	SM SR EN ISO 15586:2011	0.02	yes
<i>et cetera</i>					

(*) Units will differ between parameters/substances

Equipment used for analysis – details

Equipment (as indicated in column 'Equipment' in the main table)	Brand, model	In operation since [year]
AAS-GF	Analytik Jena Zeenit 700p	2021
<i>et cetera</i>		

Method of analysis – details

Method (acronym indicated in the column 'Method of analysis' in the main table)	Full title of the method
1SM SR EN ISO 15586:2011	Water quality — Determination of trace elements using atomic absorption spectrometry with graphite furnace
<i>et cetera</i>	

Bidders will describe the quality assurance, quality control (QA/QC) procedures applied during laboratory analysis.

The results of the laboratory analysis of all samples will be included into a single table, provided in MS Word or MS Excel. Bidders will propose a structure in their Technical Proposal; the template below is shown for orientation purposes. The final template will be agreed after the contract has come into force.

Monitoring site, name	Reference number of the monitoring site	Parameter 1 [unit]	Parameter 2 [unit]	<i>et cetera</i>

The results of the laboratory analysis of all samples are part of the Final Report, which will furthermore describe the main events and observations during the sampling campaign, the results of the QA/QC and other details deemed useful by the Contractor.

Requirements for Bidders

- Be a legally registered entity or a consortium of firms/organizations.
- The laboratory must be ISO/IEC 17025 *Testing and calibration laboratories* accredited.
- The laboratory must have at least 5 (five) years of experience in analysis of the Table 3 determinands in water samples.



- At least two (2) relevant projects/contracts (that involve analysis of, pesticides and volatile organic compounds in groundwater samples) carried out within the past ten (10) years.
- Proposed key personnel with the required academic and professional qualifications, proven by CVs and valid certificates submitted. (Note: In the case the bidder applies for both lots, separate teams with distinct qualifications and experience must be provided for each lot.)

Requirements for the team of experts

The Contractor’s team will consist of

- Team Leader, responsible for internal coordination, coordination during the whole activity, in charge of reporting and contact with the UNDP Dniester 2 Project Manager.
 - University studies in the field of chemistry, environmental studies or related;
 - Proven experience in laboratory analysis of the Table 3 determinands of at least 3 (three) years.
 - Working knowledge in English or Romanian.
- At least 1 (one) expert for filling the sample bottles in the field.
 - University studies in the field of chemistry, environmental studies or related;
 - Proven experience in laboratory analysis of the Table 3 determinands of at least 3 (three) years.
 - Working knowledge in English and/or Romanian and/or Russian.
- At least 2 (two) laboratory experts who will meet the following requirements:
 - University studies in the field of chemistry, environmental studies or related;
 - Proven experience in laboratory analysis of the Table 3 determinands of at least 3 (three) years.
 - Working knowledge in English and/or Romanian and/or Russian.

Please note: The above listed roles can be cumulated by certain team members, but not more than two roles per team member, clarifying in the Methodology the reasoning for such approach and distribution of tasks.

Cost estimations

Bidders can use the following information for the sampling campaign for cost calculations.

- Week 1: 4 (four) sampling days, Monday – Thursday, each day starting and ending in Chisinau.
- Week 2: roundtrip lasting 4 (four) sampling days, with 3 (three) overnight stays in the region, starting in Chisinau on Monday and returning to Chisinau on Thursday.
- The total travelling distance inside Moldova at least 2,000 kilometres.

Deliverables, timeframe and payment schedule

One round of sampling is envisaged, tentatively scheduled for the summer of 2026.

The expected deliverables and schedules are provided in the table below as following:

No	Deliverable	Description	Percentage of total price (weight for payment)	Indicative deadline [weeks after contract signature]
1	Workplan	The workplan, based on the Technical Proposal and agreed during discussions with the UNDP Dniester 2 Project Manager.	10%	1 week
2	Report on Groundwater sampling	The report will include the Summary of groundwater samples collecting campaign and will contain brief description of the events and photos.	20%	4 weeks



№	Deliverable	Description	Percentage of total price (weight for payment)	Indicative deadline [weeks after contract signature]
3	Report on Laboratory Analysis of Groundwater Samples	The report will include results of the laboratory analysis, a description of the main events and observations during the sampling campaign, the results of the QA/QC and other details deemed useful by the Contractor.	70%	8 weeks

The deliverables will be submitted in English with a summary in Romanian.

All reports should be prepared based on the following format requirements and schedule indicated below:

- The Reports must be prepared and presented in the format: Times New Roman, 12, single space;
- The tables must be presented in Excel in the format: Times New Roman, 12;
- All the reports and prepared documents must be presented in electronic form.

Institutional arrangements for all LOTS

The UNDP Dniester 2 Project Manager will take care of liaising and coordination between the State Enterprise Hydro - Geological Expedition of Moldova and the contracted laboratory/laboratories prior to the start of the sampling campaign.

The Contractor shall ensure timely delivery of deliverables. The Contractor will report to the Dniester 2 Project Manager and will work in close collaboration with the project staff, as well as with national partners and end-beneficiaries of the final output under this assignment. All deliverables under this assignment shall be subject to review and approval by the Project Manager and the Ministry of Environment.



ANNEX 2: QUOTATION SUBMISSION FORM (LOT 1 and 2)

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

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RfQ26/03278: Dniester Groundwater Research Monitoring Programme – Laboratory analysis	Date: Click or tap to enter a date.

Company Profile

Item Description	Detail
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.
Legal Address, City, Country	Click or tap here to enter text.
Website	Click or tap here to enter text.
Year of Registration	Click or tap here to enter text.
Legal structure	Choose an item.
Are you a UNGM registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert UNGM Vendor Number
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade	<input type="checkbox"/> Yes <input type="checkbox"/> No



institutions promoting such issues <i>(If yes, provide a Copy)</i>				
Is your company a member of the UN Global Compact	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Bank Information	Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text. IBAN: Click or tap here to enter text. SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text. Bank Account Number: Click or tap here to enter text.			
Previous relevant experience: At least two (2) relevant projects/contracts carried out within the past ten (10) years, related to the corresponding LOT. Should the quote be for Lot 1, only, these projects should involve implementation of groundwater sampling campaigns and/or laboratory analysis of general physico-chemical determinands and heavy metals in groundwater samples. Should the quote be for Lot 2 only, these projects should involve analysis of pesticides and volatile organic compounds in groundwater samples. In case the quote is for Lot 1 and Lot 2 both above criteria on relevant experience should be met.				
Name of previous contracts	Client & Reference Contact Details including e-mail	Contract Value	Period of activity	Types of activities undertaken

Bidder's Declaration

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
<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 Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.



Yes	No	
<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 Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.
<input type="checkbox"/>	<input type="checkbox"/>	Prohibitions and 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 or any other international Organization.
<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.
<input type="checkbox"/>	<input type="checkbox"/>	Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
<input type="checkbox"/>	<input type="checkbox"/>	I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
<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 Organization/s to make this declaration on its/their behalf.

Signature: _____

Name: [Click or tap here to enter text.](#)

Title: [Click or tap here to enter text.](#)

Date: [Click or tap to enter a date.](#)



ANNEX 3: TECHNICAL AND FINANCIAL OFFER – LOT 1

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

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RfQ26/03278: Dniester Groundwater Research Monitoring Programme – Laboratory analysis	Date: Click or tap to enter a date.

Technical Offer

Provide the following:

- A brief company and laboratory profile, including a description of qualification, capacity and expertise.
- A description of the bidder's experience with analysis of water samples, including the determinands listed in Table 2 of Annex 1: Schedule of Requirements
- A brief methodology, overall approach and implementation plan, including a GANTT chart, covering the activities described under the section "Duties and responsibilities" of Annex 1: Schedule of Requirements;
- Detailed description of the analytical methods, sample handling and preservation procedures that are either already in the laboratory or will have to be added in the field, detection limits and measurement uncertainty, quality control measures.
- The material and volume of the sample bottles for the (groups of) determinands listed in Table 2 of Annex 1: Schedule of Requirements.
- The procedure and chemicals used for preparing and cleaning sample bottles.
- Detailed description of the laboratory equipment that will be used for the laboratory analysis of samples.
- Other requirements for storage of samples during the sampling campaign.
- A list of proposed Key Personnel/experts, including:
 - ✓ CVs;
 - ✓ Description of their main tasks and duties;
 - ✓ Accreditation certificates;
- Documents necessary to prove compliance with the qualifications for the Bidder and other documents listed at Section 3 "Documents to be Submitted".

Financial Offer

Provide a lump sum for the provision of the services stated in Annex 1: Schedule of Requirements for your technical offer. The lump sum should include all costs of preparing and delivering the Services. All daily rates shall be based on an eight-hour working day.

Currency: MDL (Moldovan Leu) for local suppliers and USD (US Dollars) for international suppliers

Table 1: Summary of Overall Prices

Costs	Amount <i>(insert currency)</i>
Deliverable 1. Workplan	
Deliverable 2. Groundwater sampling	
Deliverable 3. Report on Laboratory Analysis of Groundwater Samples	

					stays, meals				
	Sampling expert (1)				Other costs (specify)				
	Other experts (if any) [Please list]								
	Sub-total 1				Sub-total 2				
	Total:								
Deliverable 3. Report on Laboratory Analysis of Groundwater Samples	Laboratory expert no. 1/Team Lead (1)				Costs for laboratory analysis per parameter/substance	46			
	Laboratory expert no. 2 (1)				Transport sample bottles (all inclusive)				
	Other experts (if any) [Please list]				Subsistence: Overnight stays, meals				
					Other costs (specify)				
		Sub-total 1				Sub-total 2			
	Total:								
Grand Total	Total Amount of Financial Proposal <i>(Please specify currency)</i>								

Table 3: Breakdown of Price per Substance

Substance	CAS number	Equipment (technique)	Method of analysis	Limit Of Detection [µg/l] (*)	Certified Reference Material used (yes / no)	Price (insert currency)
<i>Cadmium (example)</i>	7440-43-9	AAS-GF	SM SR EN ISO 15586:2011	0.02	yes	
boron (B)						
ammonium (NH ₄)						
nitrite (NO ₂)						
nitrate (NO ₃)						
fluoride (F ⁻)						
total hardness						
chloride (Cl ⁻)						
hydrocarbonate (HCO ₃)						
Oxidation						
sulphates (SO ₄)						
Dry residue						
sum sodium and potassium (ΣNa+K)						
Mineralisation						
Calcium (Ca)						
Magnesium (Mg)						
Oil products						
arsenic (As)						
chromium (Cr)						
copper (Cu)						
nickel (Ni)						
cadmium (Cd)						
mercury (Hg)						
Iron (Fe)						

Compliance with Requirements

Requirements	You Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter – offer
Validity of Quotation – 90 days	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Payment terms	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.



Full acceptance of the General Conditions of Contract	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Contract implementation - Up to 8 weeks from the signature of the contract	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

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

ANNEX 3: TECHNICAL AND FINANCIAL OFFER – LOT 2

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

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RfQ26/03278: Dniester Groundwater Research Monitoring Programme – Laboratory analysis	Date: Click or tap to enter a date.

Technical Offer

Provide the following:

- A brief company and laboratory profile, including a description of qualification, capacity and expertise.
- A description of the bidder's experience with analysis of water samples, including the determinands listed in Table 3 of Annex 1: Schedule of Requirements
- A brief methodology, overall approach and implementation plan, including a GANTT chart, covering the activities described under the section "Duties and responsibilities" of Annex 1: Schedule of Requirements;
- Detailed description of the analytical methods, sample handling and preservation procedures that are either already in the laboratory or will have to be added in the field, detection limits and measurement uncertainty, quality control measures.
- The material and volume of the sample bottles for the (groups of) determinands listed in Table 3 of Annex 1: Schedule of Requirements.
- The procedure and chemicals used for preparing and cleaning sample bottles.
- Detailed description of the laboratory equipment that will be used for the laboratory analysis of samples.
- Other requirements for storage of samples during the sampling campaign.
- A list of proposed Key Personnel/experts, including:
 - ✓ CVs;
 - ✓ Description of their main tasks and duties;
 - ✓ Accreditation certificates;
- Documents necessary to prove compliance with the qualifications for the Bidder and other documents listed at Section 3 "Documents to be Submitted".

Financial Offer

Provide a lump sum for the provision of the services stated in the Annex 1: Schedule of Requirements for your technical offer. The lump sum should include all costs of preparing and delivering the Services. All daily rates shall be based on an eight-hour working day.

Currency: MDL (Moldovan Leu) for local suppliers and USD (US Dollars) for international suppliers

Table 1: Summary of Overall Prices

Costs	Amount <i>(insert currency)</i>
Deliverable 1. Workplan	
Deliverable 2. Groundwater sampling	
Deliverable 3. Report on Laboratory Analysis of Groundwater Samples	

Table 2: Breakdown of Price per Type of Cost

Deliverable / Activity description	Professional Fees				Other Costs				Total Amount per deliverable (subtotal 1 + subtotal 2)
	Position	Daily fee Rate <i>(insert currency)</i>	No. of Working Days	Total Amount <i>(insert currency)</i>	Description	Q-ty	Price <i>(insert currency)</i>	Total <i>(insert currency)</i>	
Deliverable 1. The workplan, based on the Technical Proposal and agreed during discussions with the UNDP Dniester 2 Project Manager.	Team Leader (1)				Costs for laboratory analysis per parameter/substance				
	Laboratory expert no. 1 (1)				Transport sample bottles (all inclusive)				
	Laboratory expert no. 2 (1)				Subsistence: Overnight stays, meals				
	Sampling expert (1)				Other costs (specify)				
	Other experts (if any) [Please list]								
		Sub-total 1				Sub-total 2			
Total:									
Deliverable 2. Report on Groundwater sampling	Team Leader (1)				Costs for laboratory analysis per parameter/substance				
	Laboratory expert no. 1 (1)				Transport sample bottles (all inclusive)				
	Laboratory expert no. 2 (1)				Subsistence: Overnight stays, meals				

	Sampling expert (1)				Other costs (specify)				
	Other experts (if any) [Please list]								
	Sub-total 1				Sub-total 2				
	Total:								
Deliverable 3. Report on Laboratory Analysis of Groundwater Samples	Laboratory expert no. 1/Team Lead (1)				Costs for laboratory analysis per parameter/substance	46			
	Laboratory expert no. 2 (1)				Transport sample bottles (all inclusive)				
	Other experts (if any) [Please list]				Subsistence: Overnight stays, meals				
					Other costs (specify)				
		Sub-total 1				Sub-total 2			
	Total:								
Grand Total	Total Amount of Financial Proposal <i>(Please specify currency)</i>								

Table 3: Breakdown of Price per Substance

Substance	CAS number	Equipment (technique)	Method of analysis	Limit Of Detection [$\mu\text{g/l}$] (*)	Certified Reference Material used (yes / no)	Price (insert currency)
Cadmium (example)	7440-43-9	AAS-GF	SM SR EN ISO 15586:2011	0.02	yes	
Aldrin						
Dieldrin						
Endrin						
Isodrin						
DDT total						
para-para-DDT						
DDD						
DDE						
Dicofol						
Endosulfan						
Heptachlor and Heptachlor epoxide						
Hexachlorobenzene						
Hexachlorocyclohexane (all isomers)						
Pentachlorobenzene						
Chlorfenvinphos						
Chlorpyrifos (Chlorpyrifos ethyl)						
Trifluralin						
Aclonifen						
Alachlor						
Atrazine						
Bifenox						
Cybutryne						
Cypermethrin						
Diuron						
Isproturon						
Quinoxifen						
Simazine						
Terbutryn						
Benzene						
1,2-dichloroethane						
Dichloromethane						
Hexachlorobutadiene						
Trichlorobenzenes						

Trichloromethane (chloroform)						
Carbon-tetrachloride						
Tetrachloro- ethylene						
Trichloro- ethylene						

Compliance with Requirements

Requirements	You Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter – offer
Validity of Quotation – 90 days	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Payment terms	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Full acceptance of the General Conditions of Contract	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Contract implementation - Up to 8 weeks from the signature of the contract	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.

<p><i>Exact name and address of company</i></p> <p>Company Name: Click or tap here to enter text.</p> <p>Address: Click or tap here to enter text.</p> <p>Phone No.: Click or tap here to enter text.</p> <p>Email Address: Click or tap here to enter text.</p>	<p>Authorized Signature:</p> <p>Date: Click or tap here to enter text.</p> <p>Name: Click or tap here to enter text.</p> <p>Functional Title of Authorised Signatory: Click or tap here to enter text.</p> <p>Email Address: Click or tap here to enter text.</p>
--	---

Annex 4: FORMAT FOR CV OF PROPOSED KEY PERSONNEL

Name of Proposer:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
RFQ reference:	RfQ26/03278: Dniester Groundwater Research Monitoring Programme – Laboratory analysis		

Position (as per ToR)			
Personnel Information	Name:		
	Nationality:	Date of birth:	
	Language Proficiency:		
Present Employment	Name of employer:	Contact: (manager or HR)	
	Address of employer:		
	Telephone:	Email:	
	Job title:	Years with present employer:	
Education / Qualifications	<i>Summarise college/university and other specialised education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.</i>		
Professional Certifications	<i>Provide details of professional certifications relevant to the scope of services including name of institution and date of certification.</i>		
References:	<i>Provide names, addresses, phone and email contact information for two (2) references.</i>		

Summarise professional experience over the last 3 years in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

From	To	Company / Project / Position / Relevant technical and management experience

I, the undersigned, certify that, to the best of my knowledge and belief, this CV is accurate.

Signature of Personnel

Date (Day/Month/Year)