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| **REPUBLIC OF YEMEN****Ministry of Water and Environment****Urban Water Supply & Sanitation Project (UWSSP)** |

**REQUEST FOR EXPRESSION OF INTEREST**

**(SELECTION OF NATIONAL INDIVIDUAL CONSULTANTS)**

Ministry of Water and Environment Through the project management unit of the Urban Water Supply and Sanitation Project (UWSSP - PMU, Aden) intend to Select National qualified individual consultants for Conducting consultancy services for Developing the framework of the fourth State of Environment Report -SoER.

 The SoER will address the following topics: degradation of natural resources, pollution and depletion of water, the random management of solid waste and hazardous waste, hazards of chemicals and their residues, multiple sources of air pollution, effects of climate change.

the services will include the following description of consultant’s Tasks and minimum qualification Requirements:

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| 1. **National Consultant – Report Lead Author** ([Click Here for Full TOR](https://docs.google.com/document/d/1LlHs5rm8idYafjc0l_3UWJn3VC6vRdmU/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
| The Consultant will carry-out, inter alia, the following duties & responsibilities:1. Oversee the entire report development process, from research and data gathering to writing, editing, and final publication.
2. Provide leadership and oversight for all national experts involved in the report.
3. Collaborate with and support the international expert to prepare the training for the national task force (around 40 staff from different relevant ministries and institutions) on the Integrated Environmental Assessment and the Drivers-Pressure-State-Impact-Response (DPSIR) framework methodology adopted by UNEP.
4. Based on the thematic chapters, draft (i) introductory chapter, (ii) Executive Summary
5. Coordinate and follow up with the chapter authors on the drafting of the chapters within specified deadlines and according to the agreed outline and UNEP’s referencing and style guide;
6. Guide chapter authors, oversee and review the content of the chapters to ensure consistency in tone, style, and quality;
7. Ensure a high-standard scientifically, technically, socially and economically sound manuscript, delivered to the Regional Coordinator for Science at UNEP Regional Office for West Asia, and UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Ensure the chapters follow the DPSIR framework and includes the analysis of issues, trends and recommendations for actions;
9. Compile chapters and deliver them to the Regional Coordinator for Science at UNEP Regional Office for West Asia, and UNDP Team Leader and Chief Editor;
10. Actively participate and lead authors and report team meetings and workshops and work closely with the UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader and Project Coordinator;
11. Ensure that any crosscutting scientific or technical issues, which may involve several chapters are addressed in a complete and coherent manner; and refer any issues of scientific credibility to the Regional Coordinator for Science at UNEP Regional Office for West Asia, and the UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader (when these cannot be addressed within the writing team)
12. Finalize the report based on feedback from stakeholders and chief editor and ensure that all review comments are dealt with according to specific guidelines.
13. Actively participate in project meetings and workshops.
14. Represent the national authors in high-level discussions and stakeholder consultations.
15. Submit the final manuscript of the report including raw data, figures, photo captions, credit information, etc. at the publishing standards.
 | 1. Master’s (or higher) in Environmental Sciences
2. At least 10 years of proven experience in environmental sciences, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
3. Previous working experience with recent Global Environment Outlooks (GEO) is an asset;
4. Knowledge of the Yemen context is required.
5. Strong research and excellent technical writing skills in Arabic and English.
6. Fluency in written and spoken Arabic is required, proficiency in English is Required
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| 1. **National Consultant – Chapter Author on Environmental Policy and Management** ([Click Here for Full TOR](https://docs.google.com/document/d/1NAk9vzvX5Jl-KbscxWl-9MQojE7swULl/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
| Under technical guidance of the Lead author, the Consultant will carry-out, inter alia, the following duties & responsibilities:1. Take the overall responsibility for drafting the Chapter to given deadlines and according to the agreed outline and UNEP’s referencing and style guide;
2. Collect and gather data, information and knowledge (including but not limited to raw data, figures, photos and credit information); and perform data analysis as needed. UNEP, UNDP & MWE will provide additional support to collect data and information once gaps are clearly identified by the consultant;
3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | 1. Master’s (or higher) in Environmental Sciences or fields related to Environmental Policy and Management or equivalent.
2. At least 10 years of experience in Environmental Policy and Management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
3. Previous working experience with the Global Environment Outlooks (GEO) is an asset;
4. Knowledge of the Yemen context is required.
5. Strong research and excellent technical writing skills in Arabic.
6. Fluency in written and spoken Arabic is required, proficiency in English is Required
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| 1. **National Consultant – Chapter Author on Soil and Land Degradation** ([Click Here for Full TOR](https://docs.google.com/document/d/1N2H2QkQ70bjTOW338g-0gDOkSqYxf9Al/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | 1. Master’s (or higher) in Environmental Sciences or fields related to Soil and Land Degradation or equivalent.
2. At least 10 years of experience in Soil and Land Degradation management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
3. Previous working experience with the Global Environment Outlooks (GEO) is an asset;
4. Knowledge of the Yemen context is required.
5. Strong research and excellent technical writing skills in Arabic and English.
6. Fluency in written and spoken Arabic is required, proficiency in English is Required Also.
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| 1. **National Consultant - Chapter Author on Air and Climate Change** ([Click Here for Full TOR](https://docs.google.com/document/d/1zDMuc17RRFazRl5uSFqjJKudmnq540X1/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
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3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | 1. Master’s (or higher) in Environmental Sciences or fields related to Air and Climate Change or equivalent
2. At least 10 years of experience in Air and Climate Change management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
3. Previous working experience with the Global Environment Outlooks (GEO) is an asset;
4. Knowledge of the Yemen context is required.
5. Strong research and excellent technical writing skills in Arabic and English.
6. Fluency in written and spoken Arabic is required, proficiency in English is Required.
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| 1. **National Consultant – Chapter Author on Biodiversity** ([Click Here for Full TOR](https://docs.google.com/document/d/1CzBupW4w9HEqY9-XG0_atTb_4rOv54Ec/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | 1. Master’s (or higher) in Environmental Sciences or fields related to Biodiversity or equivalent
2. At least 10 years of experience in biodiversity management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
3. Previous working experience with the Global Environment Outlooks (GEO) is an asset;
4. Knowledge of the Yemen context is required.
5. Strong research and excellent technical writing skills in Arabic and English.
6. Fluency in written and spoken Arabic is required, proficiency in English is Required
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| 1. **National Consultant – Chapter Author on chemicals and wastes** ([Click Here for Full TOR](https://docs.google.com/document/d/1BawnoEl333M-iDVdwev9Do5e2GWt84Id/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
| Under technical guidance of the Lead author, the Consultant will carry-out, inter alia, the following duties & responsibilities:1. Take the overall responsibility for drafting the Chapter to given deadlines and according to the agreed outline and UNEP’s referencing and style guide;
2. Collect and gather data, information and knowledge (including but not limited to raw data, figures, photos and credit information); and perform data analysis as needed. UNEP, UNDP & MWE will provide additional support to collect data and information once gaps are clearly identified by the consultant;
3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | 1. Master’s (or higher) in Environmental Sciences or fields related to chemicals and wastes or equivalent
2. At least 10 years of experience in chemicals and wastes management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
3. Previous working experience with the Global Environment Outlooks (GEO) is an asset;
4. Knowledge of the Yemen context is required.
5. Strong research and excellent technical writing skills in Arabic
6. Fluency in written and spoken Arabic is required, proficiency in English is Required
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| 1. **National Consultant – Chapter Author on Coastal and Marine Environment** ([Click Here for Full TOR](https://docs.google.com/document/d/1wIrdqg74CWvcEGD7wTl6vhK7FJKFj2WL/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
| Under technical guidance of the Lead author, the Consultant will carry-out, inter alia, the following duties & responsibilities:1. Take the overall responsibility for drafting the Chapter to given deadlines and according to the agreed outline and UNEP’s referencing and style guide;
2. Collect and gather data, information and knowledge (including but not limited to raw data, figures, photos and credit information); and perform data analysis as needed. UNEP, UNDP & MWE will provide additional support to collect data and information once gaps are clearly identified by the consultant;
3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | * Master’s (or higher) in Environmental Sciences or fields related to Coastal and Marine Environment or equivalent
* At least 10 years of experience in chemicals and wastes management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
* Previous working experience with the Global Environment Outlooks (GEO) is an asset;
* Knowledge of the Yemen context is required.
* Strong research and excellent technical writing skills in Arabic and English
* Fluency in written and spoken Arabic is required, proficiency in English is required
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| 1. **National Consultant – Chapter Author on Sustainable Development and Socio-Economic Development** ([Click Here for Full TOR](https://docs.google.com/document/d/1VjBfxvJ9VqbcLCSGL1nfcf6p0jV-IKc5/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
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2. Collect and gather data, information and knowledge (including but not limited to raw data, figures, photos and credit information); and perform data analysis as needed. UNEP, UNDP & MWE will provide additional support to collect data and information once gaps are clearly identified by the consultant;
3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | * Master’s (or higher) in Environmental Sciences or fields related to Sustainable Development and Socio-Economic Development or equivalent
* At least 10 years of experience in chemicals and wastes management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
* Previous working experience with the Global Environment Outlooks (GEO) is an asset;
* Knowledge of the Yemen context is required.
* Strong research and excellent technical writing skills in Arabic and English
* Fluency in written and spoken Arabic is required, proficiency in English is Required.
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| 1. **National Consultant– Chapter Author on Water and Environmental Sanitation** ([Click Here for Full TOR](https://docs.google.com/document/d/16ToPqMxStpMdYoHgPs30CYa50GG2lYNc/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
| Under technical guidance of the Lead author, the Consultant will carry-out, inter alia, the following duties & responsibilities:1. Take the overall responsibility for drafting the Chapter to given deadlines and according to the agreed outline and UNEP’s referencing and style guide;
2. Collect and gather data, information and knowledge (including but not limited to raw data, figures, photos and credit information); and perform data analysis as needed. UNEP, UNDP & MWE will provide additional support to collect data and information once gaps are clearly identified by the consultant;
3. Actively participate in authors and report team meetings and workshops;
4. Apply the DPSIR framework to the analysis of issues, trends and recommendations for actions;
5. Draft text that is scientifically, technically and socio-economically sound incorporating contributions by the Contributing Authors, if any;
6. Submit a complete draft chapter to the lead author for review, incorporate comments into the final manuscript;
7. Ensure that manuscript is completed to a high standard, and delivered to UNDP Climate Change, Energy and Environment Portfolio (CCEE) Team Leader in a timely manner and conform to the UNEP’s guidelines for scientific credibility;
8. Take responsibility for referring any scientific credibility issues such as uncertainties and use of grey literature to the Lead Author;
9. Finalize the chapter based on feedback from the lead author and chief editor and ensure that all review comments are dealt with according to specific guidelines.
 | * Master’s (or higher) in Environmental Sciences or fields related to Water and Environmental Sanitation or equivalent
* At least 10 years of experience in chemicals and wastes management, environmental assessment; and familiarity with the Integrated Environmental Assessment (IEA) methodology and DPSIR framework;
* Previous working experience with the Global Environment Outlooks (GEO) is an asset;
* Knowledge of the Yemen context is required.
* Strong research and excellent technical writing skills in Arabic and English
* Fluency in written and spoken Arabic is required, proficiency in English is Required
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| 1. **National Consultant –Coordinator** ([Click Here for Full TOR](https://docs.google.com/document/d/1YZbpp2bvqR1YGLbsdYB8NbVAFeUxZVmL/edit?usp=drive_link&ouid=100876202819085247699&rtpof=true&sd=true))
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| **Brief description of the service** | **Minimum Qualification Requirements** |
| The Project Coordinator will carry-out, inter alia, the following duties & responsibilities:1. Facilitate data and information collection.
2. Draft and maintain detailed work plan and timeline of the project.
3. Coordinate between MWE, UNEP, UNDP, national Lead Author, national experts, and the Steering Committee.
4. Organize meetings, workshops, and stakeholder consultations.
5. Draft workshop reports and consultation meetings reports and ensure documentation of the process of SoE development and outcomes of each.
6. Provide regular updates to UNDP and UNEP on the progress of activity implementation.
7. Follow up on the implementation of the workplan and ensure activities are implemented as per the timeline.
8. Ensure timely submission of draft sections and overall report progress.
9. Address administrative and logistical challenges related to data collection and expert engagement.
10. Communicate regularly with stakeholders to provide updates on progress and challenges.
 | * Bachelor’s (or higher) in Environmental Sciences or equivalent
* At least 10 years of proven experience in environmental sciences.
* Strong project management and coordination skills.
* Experience in environmental projects, policy planning, or sustainable development.
* Ability to work effectively with government agencies, international organizations, and technical experts.
* Familiarity with environmental governance in Yemen.
* Fluency in written and spoken Arabic is required, proficiency in English is Required
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The implementation period of the assignments above is 10 months and The Expected start date of assignments is August 20, 2025.

The UWSSP-PMU now invites eligible consultant (“Individual Consultants”) to indicate their interest in providing the services of the assignments above. Interested Consultants must provide specific information which demonstrates that they are fully qualified to perform of the services.

**The shortlist for each assignment will be drawn up following the evaluation of CVs and useful information in response to this notice of expression of interest including references. Potential candidates will be required to provide information on their general qualifications as an individual consultant, their mission-relevant experience, their experience in the region and sector as well as their language ability.**

A consultant will be selected in accordance with the selection method applicable to Individual Consultants as defined in the UWSSP and UNDP *Guidelines for the Procurement of Consultant Services*.

# EOI Submission Requirements

The EOI documents shall be in compliance with the below mentioned requirements:

1. Submission your CV,
2. A copy of academic certificates,
3. A copy of signed contracts with international organizations, UN agencies, UNDP and/or GEF-funded projects or similar donor-funded projects on Environment and climate resilience, etc.) (Form 6A– 3)
4. A copy of Valid ID card.
5. A copy of your previous works (e.g.,) in English Language.
6. Mention your current residence in Yemen, (in your C.V)
7. Description of similar assignments, (Form 6B)
8. General Experience of the Consultant (Years of Experience after graduation) (Form 6C),
9. All forms (attached in pre-qualification) duly filled.
10. Each Expression of Interest documents shall be sent to

E-mail: pmu.procurment@gmail.com , OR physically delivered in a closed envelope titled.

EXPRESSION OF INTEREST FOR NATIONAL INDIVIDUAL CONSULTANTS

 and shall be submitted and delivered at the address given below before 03:00 p.m. (Yemen time), on or before **14of August 2025** to;

**Ministry of Water and Environment**

**Urban Water Supply and Sanitation Project**

**Khour Makser , behind Mercure Hotel, Aden**

**Tel: + 967 2 275585,**

pmu.procurment@gmail.com