

REQUEST FOR PROPOSAL (RFP)

All interested	DATE: March 19, 2015
	REFERENCE: RFP UKR/2015/019

Dear Sir / Madam:

We kindly request you to submit your Proposal to Comprehensive analysis of the Ukrainian biomass pellets market (Identification of the growing areas).

Please be guided by the form attached hereto as Annex 2, in preparing your Proposal.

Proposals may be submitted on or before 23:59 (Kyiv time) Thursday, April 02, 2015 and via email to the address below:

United Nations Development Programme tenders.ua@undp.org Procurement Unit

Your Proposal must be expressed in the **English or Ukrainian**, and valid for a minimum period of **90 days**.

In the course of preparing your Proposal, it shall remain your responsibility to ensure that it reaches the address above on or before the deadline. Proposals that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation. If you are submitting your Proposal by email, kindly ensure that they are signed and in the .pdf format, and free from any virus or corrupted files.

NB. The Offeror shall create 2 archive files (*.zip format only!): one should include *technical proposal*, another one should include *financial proposal* and be encrypted with password. Both files should be attached to the email letter.

During evaluation process only technically compliant companies will be officially asked by UNDP procurement unit via email to provide password to archive with financial proposal. Please do not include the password either to email letter or technical proposal and disclose before official request.

Messages should **not exceed 5 MB in size**. Offers larger than 5 MB should be split into several messages and each message subject should indicate "part x of y" besides the marking mentioned in the announcement and the solicitation documents. Messages larger than 5 Mb will not be delivered. *All electronic submissions are confirmed by an automatic reply*.

The Offeror shall mark the email letter/s:

Subject of the message should include: "RFP UKR/2015/019" and the name of tender: Comprehensive analysis of the Ukrainian biomass pellets market (Identification of the growing areas.

Body of the message should include: Name of the offeror

Archive files should be marked as: Technical proposal and Financial proposal

<u>Note</u>: if the email letters or achieve files are not marked as per the instructions in this clause, the procuring UNDP entity will not assume responsibility for the Proposal's misplacement or premature opening.

Services proposed shall be reviewed and evaluated based on completeness and compliance of the Proposal and responsiveness with the requirements of the RFP and all other annexes providing details of UNDP requirements.

The Proposal that complies with all of the requirements meets all the evaluation criteria and offers the best value for money shall be selected and awarded the contract. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price shall be re-computed by UNDP, and the unit price shall prevail and the total price shall be corrected. If the Service Provider does not accept the final price based on UNDP's re-computation and correction of errors, its Proposal will be rejected.

No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the Proposal. At the time of 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.

Any Contract or Purchase Order that will be issued as a result of this RFP shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a Proposal implies that the Service Provider accepts without question the General Terms and Conditions of UNDP, herein attached as Annex 3.

Please be advised that UNDP is not bound to accept any Proposal, nor award a contract or Purchase Order, nor be responsible for any costs associated with a Service Providers preparation and submission of a Proposal, regardless of the outcome or the manner of conducting the selection process.

UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a Purchase Order or Contract in a competitive procurement process. In the event that you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link:

http://www.undp.org/content/undp/en/home/operations/procurement/protestandsanctions/

UNDP encourages every prospective Service Provider to prevent and avoid 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, cost estimates, and other information used in this RFP.

UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to preventing, identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its Service Providers to adhere to the UN Supplier Code of Conduct found in this link: http://www.un.org/depts/ptd/pdf/conduct_english.pdf

Thank you and we look forward to receiving your Proposal.

Sincerely yours,

Ms. Andra Brige

Business Development Specialist

UNDP Ukraine

Description of Requirements

Suriant	Development and Commercialization of Bioenergy Technologies in the
Project name:	Municipal Sector in Ukraine
Brief Description of the	Comprehensive analysis of the Ukrainian biomass pellets market
Required Services	(Identification of the growing areas.
The overall objective	The objective of this task is the development of comprehensive analytical report on the Ukrainian biomass pellets market. The analytical report will give a detailed survey of prerequisites for further development of the agri-pellets market in Ukraine, through identification of barriers and opportunities for further market development
Person to Supervise the	
Work/Performance of the	UNDP Project Manager
Service Provider	
Frequency of Reporting	According to TOR attached
Progress Reporting	According to TOR attached
Requirements	
	☐ Exact Address
Location of work	☑ At Contractor's Location
Expected duration of work	Up to 4 months from the date of contract's signature
Target start date	April 2015
Latest completion date	July 2015
Travels Expected	According to TOR attached
Special Security Requirements	n/a
Facilities to be Provided by UNDP (i.e., must be excluded	The Project will not provide any facilities, equipment, support personnel, support services or logistic
from Price Proposal)	
Implementation Schedule	57 P
indicating breakdown and	⊠ Required
timing of activities/sub-	□ Not Required
Names and curriculum vitae of	
individuals who will be involved	⊠ Required
in completing the services	☐ Not Required
III completing the services	☑ United States Dollars (US\$) — strongly advised to use as a risk
Currency of Proposal	mitigation measure against the impact of the local currency devaluation.
	□ Euro
	☑ Local Currency – UAH
	In case both currencies are provided in the financial proposal, UNDP
	will use USD as per 1 April 2015 official UNORE for the evaluation
	purposes. http://treasury.un.org

Value Added Tax on Price	☐ must be inclusive of VAT and other ap	•	
Proposal	should be clearly indicated in separate line)		
	☐ must be exclusive of VAT and other applicable indirect taxes		
Malidim, Davied of Duances	□ 60 days		
Validity Period of Proposals	☑ 90 days		
(Counting for the last day of submission of quotes)	☐ 120 days		
submission of quotes)	In exceptional circumstances, UNDP		
	extend the validity of the Proposal be	•	
	indicated in this RFP. The Proposal sh		
Partial Quotes	in writing, without any modification wh	atsoever on the Proposal.	
Partial Quotes	☑ Not permitted		
	☐ Permitted		
Payment Terms ¹	Outputs/Borsontage/Timing	Condition for Downsont	
rayment remis	Outputs/Percentage/Timing	Condition for Payment Release	
	15% Upon provision of Deliverable 1:	Within thirty (30) days from	
	Development and approval of a draft	the date of meeting the	
	methodology of the study and a work	following conditions:	
	plan		
	30% Upon provision of Deliverable 2:	a) UNDP's written	
	Provision of an information-and-	acceptance (i.e., not mere	
	analytical report on the agri-pellets	receipt) of the quality of	
	market in Ukraine	the outputs; and	
	55% Upon provision of Deliverable 3:	b) Receipt of invoice from the Service Provider.	
	Submission of the final report on the study of the Ukrainian biomass	the Service Provider.	
	pellets market, including written		
	conclusions and recommendations		
Person(s) to review/inspect/	constant and recommendations		
approve outputs/completed	UNDP Project Manager		
services and authorize the			
disbursement of payment			
	☐ Purchase Order		
Type of Contract to be Signed	☐ Institutional Contract		
	☑ Contract for Professional Services		
	☐ Long-Term Agreement		
	☐ Other Type of Contract		
	☐ Lowest Price Quote among technically	y responsive offers	
Criteria for Contract Award	☑ Highest Combined Score (based on the	•	
	30% price weight distribution))	

¹ UNDP preference is not to pay any amount in advance upon signing of contract. If the Service Provider strictly requires payment in advance, it will be limited only up to 20% of the total price quoted. For any higher percentage, or any amount advanced exceeding \$30,000, UNDP shall require the Service Provider to submit a bank guarantee or bank cheque payable to UNDP, in the same amount as the payment advanced by UNDP to the Service Provider.

 ✓ Full acceptance of the UNDP Contract General Terms and Conditions (GTC). This is a mandatory criteria and cannot be del regardless of the nature of services required. Non acceptance of GTC may be grounds for the rejection of the Proposal. ✓ Criteria for the Assessment of Proposal ✓ Expertise of firm/organization 28% ✓ Proposed methodology, plan and approach to implementation 	1
regardless of the nature of services required. Non acceptance of GTC may be grounds for the rejection of the Proposal. Technical Proposal (70%) Expertise of firm/organization 28%	1
GTC may be grounds for the rejection of the Proposal. Technical Proposal (70%) Criteria for the Assessment of Expertise of firm/organization 28%	f the
Technical Proposal (70%) Criteria for the Assessment of ☐ Expertise of firm/organization 28%	
Criteria for the Assessment of	
l · · · · · · · · · · · · · · · · · · ·	
Proposal Standard methodology plan and approach to implementation	
Proposal Series Proposed methodology, plan and approach to implementation	n 36%
☑ Management structure and key experts 36%	
Financial Proposal (30%)	
To be computed as a ratio of the Proposal's offer to the lowes	t price
among the proposals received by UNDP.	
UNDP will award the contract	
to: One or more Service Providers, depending on the following fa	ictors:
☑ Form for Submission of Proposal (Annex 2)	
Annexes to this RFP General Terms and Conditions / Special Conditions - Available	<u>}</u>
through the Link:	
http://www.undp.org/content/undp/en/home/operations/proc	<u>:urem</u>
ent/how we buy/contract terms/	
☑ Detailed TOR and Evaluation Criteria (Annex 3)	
☑ Contract for professional services template (Annex 4)	
Procurement Unit	
Contact Person for Inquiries UNDP Ukraine	
(Written inquiries only) ² procurement.ua@undp.org	
Any delay in UNDP's response shall be not used as a reason for	
extending the deadline for submission, unless UNDP determines	
such an extension is necessary and communicates a new deadlir	ne to
the Proposers.	
Documents to be submitted in 🛛 🗵 Dully filled in and Signed Form for Submission of Proposal (An	
proposal Business Licenses (Copies of State/Tax registration document	s) and
other Certificates (if any)	
☐ Financial statements (Copies of income/balance statements f	or last
2 years or Audited statements)	
☑ CVs of proposed team members	
☑ Copies of reports (not less than one), prepared earlier on	similar
l · · · ·	similar

² This contact person and address is officially designated by UNDP. If inquiries are sent to other person/s or address/es, even if they are UNDP staff, UNDP shall have no obligation to respond nor can UNDP confirm that the query was received.

Other Information Related to	Administrative Requirements:
the RFP	Submitted offers will be reviewed on "Pass" or "Fail" basis to determine compliance with the below formal criteria/ requirement/s: Offers must be submitted within the stipulated deadline Offers must meet required Offer Validity Offers have been signed by the proper authority Offers include requested company/organization documentation, including documentation regarding the company/organization's legal status and registration Offers must comply with general administrative requirements: a) Properly registered company/organization; b) At least 5 years of working experience.
	Other information is available on
	http://www.ua.undp.org/content/ukraine/en/home/operations/proc
	urement/; For the information , please contact
	procurement.ua@undp.org

FORM FOR SUBMITTING SERVICE PROVIDER'S PROPOSAL³

(This Form must be submitted only using the Service Provider's Official Letterhead/Stationery⁴)

[insert: Location].
[insert: Date]

To: [insert: Name and Address of UNDP focal point]

Dear Sir/Madam:

We, the undersigned, hereby offer to render the following services to UNDP in conformity with the requirements defined in the $\underline{\text{RFP UKR/2015/19}}$ dated 3/19/2015, and all of its attachments, as well as the provisions of the UNDP General Contract Terms and Conditions :

A. Qualifications of the Service Provider

	BRIEF COMPANY PROFILE
The Service Provider must desc deliver the requirements of UN	ribe and explain how and why they are the best entity that can IDP by indicating the following:
Full registration name	
Year of foundation	
Legal status	If Consortium, please provide written confirmation from each member
Legal address	
Actual address	
Bank information	
VAT payer status	
Contact person name	
Contact person email	
Contact person phone	

³ This serves as a guide to the Service Provider in preparing the Proposal.

⁴ Official Letterhead/Stationery must indicate contact details – addresses, email, phone and fax numbers – for verification purposes

Company/Organization's core activities	
Profile – describing the nature of business, field of expertise, licenses, certifications, accreditations (If any);	Please indicate here
Business Licenses – Registration	EDRPOU, ID tax number
Papers, Tax Payment Certification, etc	Copies of State registration and Tax registration should be attached
Latest Audited Financial Statement or Financial results (2011 -2012)	Copies of income statement and balance sheet to indicate Its financial stability, liquidity, credit standing, and market reputation
Track Record performed within the last 5 years	Please indicate here the List of clients for similar services as those required by UNDP, indicating description of contract scope (including titles of documents developed and analysis prepared), contract duration, contract value, contact references; Brief description of previous surveys carried out by the Organization (list);
Certificates and Accreditation	Please indicate here applicable including Quality Certificates, Patent Registrations, Environmental Sustainability Certificates, etc.
Please provide contact details of at least 3 previous partners for reference	Please attach the signed reference letters if any.
Company is not in the UN Security Council 1267/1989 List, UN Procurement Division List or Other UN Ineligibility List.	Yes/No (Please choose)
Other relevant information	

B. Proposed Methodology for the Completion of Services

The Service Provider must describe how it will address/deliver the demands of the RFP; providing a detailed description of the essential performance characteristics, reporting conditions and quality assurance mechanisms that will be put in place, while demonstrating that the proposed methodology, and expected deliverables; implementation schedule for each deliverable/output; will be appropriate to the local conditions and context of the work.

Please indicate:

 Detailed description of activities to be undertaken to achieve the expected results in the form of proposal, comprising of at least the following sections: activities to be undertaken/tasks to be carried out; expected results/deliverables by activities; implementation schedule (workplan) for each deliverable/output; managing structure during activity performance; quality assurance mechanism; reporting.

- 2. A list and short summary of similar projects completed during past three years, at least one example of similar reports completed;
- 3. Proposed methodology and approach to carry out a research.
- 4. Project implementation plan
- 5. CVs of project team with functions, including the information about past professional experience in similar projects / surveys / initiatives

C. Qualifications of Key Personnel

If required by the RFP, the Service Provider must provide:

- a) Names and qualifications of the key personnel that will perform the services indicating who is Team Leader, who are supporting, etc.;
- b) CVs demonstrating qualifications must be submitted if required by the RFP; and
- c) Please indicate that all proposed personnel are available for the entire duration of the contract.

At least:

- 1) Team leader;
- 2) Key experts: (at least 2 key experts senior expert and junior expert).

Parts D — E should be included to the financial proposal in password protected separate archive!!! Please do not provide the password until official request from Procurement Unit arrives.

D. Cost Breakdown per Deliverable*

	Deliverables [list them as referred to in the RFP]	Percentage of Total Price (Weight for payment)	Price (Lump Sum, All Inclusive) incl. VAT
1	Deliverable 1		
2	Deliverable 2		
3			
	Total incl. VAT	100%	

^{*}This shall be the basis of the payment tranches

E. Cost Breakdown by Cost Component [This is only an Example but please stick to these categories]:

Description of Activity	Unit of measurement	Total Period of Engagement/ Quantity	Price per unit, UAH/USD excl. VAT	Total cost UAH/USD, excl. VAT
Expert 1				
Expert 2			<u> </u>	
Travel				
Local office cost (if any)				
General management costs				
Administrative expenses				
OTHER				
Indicate detailed breakdown here				<u> </u>

Total not incl. VAT	
VAT (if applicable)	
Grand Total incl. VAT	

[Name and Signature of the Service Provider's Authorized Person] [Designation] [Date]

Terms of Reference (TOR)

«Comprehensive analysis of the Ukrainian biomass pellets market (Identification of the growing areas)"

Project name: Development and Commercialization of Bioenergy Technologies in the Municipal Sector in

Ukraine

Services required: Comprehensive analysis of the Ukrainian biomass pellets market (identification of the

growing areas)

Category: Consulting Services

Country: Ukraine

Starting date: April 2015

Duration: 4 month

Supervisor's name and functional post: Project Manager – reporting and overall management

Payment arrangements: Lump sum (payment linked to deliverables)

Administrative arrangements: UNDP Ukraine will not provide any office or equipment for carrying out

the survey.

1. Background

Bioenergy is one of the most promising renewable energy sources in Ukraine. However, its productive use remains very limited. At present, energy production from bioenergy sources is about 0.5% of the total primary energy supply - mainly firewood for domestic purposes as well as for fuel in forestry and wood processing enterprises. In contrast, thermal generation provides 67%, nuclear energy 24%, and hydro energy almost 9% of Ukraine's 54.6 GW of production capacity. By contrast, studies have suggested that energy from biomass could provide at least six times more and potentially ten times more energy to Ukraine's energy mix winch would bring the share of biomass in the supply up to as much as 7% of the overall energy supply.

The objective of new UNDP/GEF Project "Development and Commercialization of Bioenergy Technologies in the Municipal Sector of Ukraine" is to accelerate sustainable agricultural biomass utilization for municipal heat and hot water services in Ukraine over its four-year implementation period. This, in turn, is expected to generate direct global benefits of 63,577 tons of CO2 over the same period and 19,143 tons CO2/yr. thereafter in avoided greenhouse gas (GHG) emissions.

The present demand for bioenergy in Ukraine comes mainly from individual residences and private farms utilizing their own sources of biomass for producing heat/hot water required for their commercial processes. Apart from that, there is very little local commercial demand for agricultural biomass (due to unfavourable regulatory framework), except for sunflower residues (as opposed to woody biomass), including its utilization in the municipal sector for heat/hot water production. Hence, stimulation of the

national agro-holdings to produce bioenergy based on their agricultural waste would make it possible to increase the supply of energy to villages and households within a given municipal area. Thus, the utilization of agricultural biomass for providing heat and hot water to the municipal sector would open up new business opportunities for agricultural enterprises with excess biomass resources that end up being left behind in the fields or in landfills.

2. Objectives

The objective of this task is the development of comprehensive analytical report on the Ukrainian biomass pellets market. The analytical report will give a detailed survey of prerequisites for further development of the agri-pellets market in Ukraine, through identification of barriers and opportunities for further market development.

Specific objectives of the analysis are:

- To overview the current situation of the agri-pellet market in Ukraine;
- To identify marketing challenges for agri-pellets market development with regards to heat and hot water supply in the municipal sector in Ukraine;
- To identify production capacity of agri-pellets plants;
- To overview the final consumers market (export and domestic agri-pellet markets);
- To identify the grooving areas for the agri-pellets market;
- To propose conclusions and recommendations that will help on the agri-pellets market development.

3. Description of Responsibilities / Scope of Work

Comprehensive analysis of the Ukrainian biomass pellets market (identification of the growing areas) should include, but not be limited to, the following components:

- General overview of pellets market in Ukraine
- Analysis of pellets production capacities in Ukraine, including data segregated by regions (oblasts)
- Technical parameters/properties of the crude biomass qualified for pelleting
- Characteristics of crude biomass
- Description of the pelleting process for agricultural biomass
- Pelleting related problems: a step-by-step analysis
- Productivity and energy requirements

Technical obstacles related to the agri-pellets utilisation

- Characteristics of agri-pellets compared to wood pellets
- Short overview of the main combustion technologies
- Problems occurring during the combustion stage
- Ash-related issues
- Descriptions of the potential technologies and critical points
- Reliability of the raw material
- Equipment certification and standards

Inconsistency of agri-pellets quality to wood pellets quality standards

Other critical factors

- Agri-pellets prices for consumer compared with other types of fuels
- Logistics related problems
- The emergence of dedicated biomass fuels
- Perspective of the final consumers markets (domestic and export markets)
- Price data (for all type of pellets available on the market), segregated by regions (oblasts)
- Data of the pellets producers in Ukraine, segregated by regions (oblasts)
- Barriers and opportunities for pellets market development in Ukraine

• Conclusions and References

4. Deliverables

- Methodology and tools for the comprehensive analysis of the Ukrainian biomass pellets market, showing the current situation and identifying its growing areas, obstacles and opportunities for heat and hot water supply in the municipal sector in Ukraine.
- Analytical report "Comprehensive analysis of the Ukrainian biomass pellets market (identification
 of the growing areas)", conclusions and recommendations on the agri-pellets market in Ukraine,
 with identified growing areas, strengths and weaknesses, capacity and demand.

The Analytical report should include, but not be limited to, the following components:

- General overview of pellets market in Ukraine
- Analysis of pellets production capacities in Ukraine, including data segregated by regions (oblasts)
- Technical parameters/properties of the crude biomass qualified for pelleting
- Technical obstacles related to the agri-pellets utilisation
- Other critical factors
- Conclusions and References
- Written conclusions and recommendations that aims agri-pellets promotion for heat and hot water supply in the municipal sector in Ukraine.

Tentative Work Plan

Item	Activity	Period (following the signature of the contract)
1.	Development and approval of a draft methodology of the study and a work plan	2 nd week
2.	Provision of an information-and-analytical report on the agri-pellets market in Ukraine	12 th week
3.	Submission of the final report on the analysis of the Ukrainian biomass pellets market, including written conclusions and recommendations	16 th week

5. Methodology, Timing and Logistics

5.1 Methodology

- To accomplish the task the Contractor shall develop the methodology and tools of the analysis to target the biomass pellets market.
- The methodology designed by the Contractor will be put into effect once approved by the UNDP Project Manager. The manager will review the report, assess the quality of results and help the Contractor, as necessary, during the task implementation course.
- **5.2. Commencement Date and Period of Execution:** This assignment will commence in April 2015 and will remain effective during 4 months (as mentioned in the Tentative Work Plan above).
- **5.3.** Logistics: All expenses related to implementation of the contract will be covered by the selected company.

6. Requirements

6.1. General

The organization should have legal right to operate in Ukraine.

6.2. Company Competence:

- At least 5 years of relevant experience of carrying out analytical research and producing analytical reports, preferably in the area of bioenergy technologies, biomass, energy efficiency and climate change mitigations.
- Experience of cooperation with the international organizations would be an asset.
- Practical experience of working with state and local authorities in different regions of Ukraine.
- Familiarity with Ukrainian state and regional legislation procedures.
- Shall have available experts/specialists to ensure timely and quality execution of the tasks (CV's
 of all experts/specialists to be involved in the study to be submitted as well as statement signed
 by the experts showing her/his ability for this assignment).
- Ability to work both in English and Ukrainian languages, including provision of quality reports, analytical data on project and its results.
- References from enterprises, organizations and other customers are welcomed.

Qualifications of the experts:

Senior expert

- Educational background:
- Advanced University degree (preferably a PhD) in the fields related to environmental economics, development economics or other relevant related fields.
- Professional experience:

- At least 7 years of relevant professional experience in the fields related to agricultural studies, agro-economics, and/or bioenergy technologies or other relevant related fields;
- At least 5 years of experience in the development of analytical reports;
- At least 3 years of practical experience in the field of bioenergy, biomass or environmental studies;
- Experience in working with governmental and local authorities.
- Language skills:
- Fluency in Ukrainian and Russian, knowledge of English would be an advantage.

Key experts: (at least 2 key experts or more)

- Education background:
- Advanced University degree (preferably a PhD) in the fields related to Marketing, Management,
 Economic or other relevant related fields.
- Professional background:
- At least 5 years of relevant experience in conducting market research and producing analytical reports;
- At least 3 years of practical experience in the field of bioenergy, biomass or environmental studies;
- Academic experience, including researches, publications and written reports will be an asset.
- Language skills:
- Fluency in Ukrainian and Russian, knowledge of English will be an advantage.

6.3. Management arrangements

The Contractor will be responsible for managing the process of the task implementation, its human resources, logistics and expenditures related with the tasks in terms of time and adequacy in close consultations with the UNDP.

The contracting agency will work, through a deputed representative, Senior Expert, closely with the UNDP Project Manager in Ukraine and the Local consultant on Project implementation.

A work progress reporting/monitoring meeting will be held with the Contractor on a monthly basis, however, the UNDP may request information on the current progress in the study at any time. The UNDP makes a final decision concerning acceptance of the works both in terms of their quality and completeness.

7. Reports

7.1 Reporting requirements:

The Contractor shall provide interim progress reports for each stage of the analysis specified in the Tentative Work Plan below, and a final report including final recommendations in Ukrainian supplemented by abstract in English in paper and electronic form. Final Analytical report as well as summary report should be developed in way that does not require further editing. The language of final report should be Ukrainian followed by abstract in English.

Interim reports shall include all results in full compliance with the Terms of Reference and according to the Work Plan. It is imperative to include into the foregoing reports the following: charts, quantitative and qualitative comments for the works carried out, as well as to update them and make changes to them if necessary. The information (results) must be relevant, reliable, appropriate and objective. The final report shall be executed in a manner that would require no further editing.

7.2 Use of Reports/Documents:

No report or document should be published or distributed to third parties without UNDP permission.

Proposed payment schedule

The payment to the Contractor will be proceeded in 3 instalments upon completion of the following tasks:

- 1. 15% of the total amount shall be paid upon finalization and approve (by the Project Manager) of methodology, work plan and tools, reporting format, the regions and sub-sectors to be studied;
- 2. 30% of the total amount shall be paid upon presenting the mid-term review approved by Project Manager;
- 3. 55% of the total amount shall be paid upon submission of the report "Comprehensive Analysis of the Ukrainian biomass pellets market (identification of the growing areas).

Evaluation criteria

Technical proposal evaluation		Points obtainable	
1	Expertise of firm/organization	200	
<u> </u>	Proposed methodology, plan and approach to implementation	250	
3.	Management structure and key experts	250	
Total	Wallagement Structure and ney empare	700	

chnica	al proposal evaluation	Points
	Expertise of the firm /organization	
	Reputation of Organization and Staff / Credibility / Reliability / Industry Standing - Company profile (30 points); - Financial stability (data of balance sheet, profit and loss statement, cash flow statement) (40 points); - Available references from at least three previous clients; Excellent reputation - 20 points, good – 10 points, satisfactory – 5 points, weak – 0 points.	90
	Professional experience of the entity: - At least 5 years of experience of carrying out analytical research and producing analytical reports, preferably in the area of bioenergy technologies, biomass, energy efficiency and climate change mitigations (5 years – 50 points and 5 point for each additional year up to 70 points); - Experience of cooperation with the international organizations (10 points); - Practical experience of working with state and local authorities in different regions of Ukraine (10 points); - Familiarity with Ukrainian state and regional legislation procedures (10 points).	100
1.3	Quality assurance procedures	10
	or "Expertise of the firm/organization"	200
Otal II	Proposed methodology, plan and approach to implementation	
2.1	the standard the tack? (assessed based on	40
2.2	Have the important aspects of the task been addressed in sufficient details? (assessed based on the workplan and methodology)	30
2.3	Is the methodology suggested appropriate for the task?	50
2.4	Is the scope of the proposal well defined and does it corresponds to the	50
2.5	Is the proposal based on the project description and was the information properly used when preparing the proposal?	30
Total 4	for "Proposed methodology, plan and approach to implementation"	250
· Otal	Management structure and key experts	

3.1	3.1 Senior expert			90
	At least 7 years of relevant professional experience in the fields related to agricultural studies, agro-economics, and/or bioenergy technologies or other relevant related fields (7 years – 10 points and 1 point for each additional year up to 15)	15		
	At least 5 years of experience in the development of analytical reports (5 years – 15 points and 1 point for each additional year up to 20)	20		
	At least 3 years of practical experience in the field of bioenergy, biomass or environmental studies (3 years – 15 points and 1 point for each additional year up to 20)	20		
	Experience in working with governmental and local authorities (10 points)	10		
	Advanced University degree (preferably a PhD) in the fields related to environmental economics, development economics or other relevant related fields (Masters – 5 points; PhD – 15 points)	15		
•	Knowledge of language (Ukrainian and Russian – 5 points; U Russian and English – 10	Jkrainian,	10	
	N1			
3.2	1 st Key Expert			80
	General qualification		70	
	Advanced University degree (preferably a PhD) in the fields related to Marketing, Management, Economic or other relevant related fields. (Masters – 5 points; PhD – 20 points);	20		
	At least 5 years of experience in conducting market research and producing analytical reports (5 years – 10 points and 1 point for each additional year up to 15);	15		
	At least 3 years of practical experience in the field of bioenergy, biomass or environmental studies (3 years – 15 points and 1 point for each additional year up to 20);	20		
	Academic experience, including researches, publications and written reports will be an asset (15 points);	15		
 Knowledge of language (Ukrainian and Russian – 5 points; Ukrainian, Russian and English – 10 points); 			10	
3.3	3.3 2 nd Key Expert			80
General qualification 70			70	
	Advanced University degree (preferably a PhD) in the fields related to Marketing, Management, Economic or	20		

Total for "Management structure and key experts"			250
 Knowledge of language (Ukrainian and Russian – 5 points; Ukr Russian and English – 10 points); 	rainian,	10	
Academic experience, including researches, publications and written reports will be an asset (15 points);	15		
At least 3 years of practical experience in the field of bioenergy, biomass or environmental studies (3 years – 15 points and 1 point for each additional year up to 20);	20		- · · · · · · · · · · · · · · · · · · ·
At least 5 years of experience in conducting market research and producing analytical reports (5 years – 10 points and 1 point for each additional year up to 15);	15		
other relevant related fields. (Masters – 5 points; PhD – 20 points);			,

Model Contract for Professional Consulting Services

	between UNDP and a Company or other entity ⁵
Date _	
Dear Si	ir/Madam,
Ref.: _	/ [INSERT PROJECT NUMBER AND TITLEOR OTHER REFERENCE]
NAME respec	ited Nations Development Programme (hereinafter referred to as "UNDP"), wishes to engage your any/organization/institution], duly incorporated under the Laws of [INSERT OF THE COUNTRY] (hereinafter referred to as the "Contractor") in order to perform services in tof [INSERT SUMMARY DESCRIPTION OF THE SERVICES] (hereinafter referred to as ervices"), in accordance with the following Contract:
1. <u>Cont</u>	ract Documents
1.1	This Contract is subject to the UNDP General Conditions for Professional Services attached hereto as Annex I. The provisions of such Annex shall control the interpretation of this Contract and in no way shall be deemed to have been derogated by the contents of this letter and any other Annexes, unless otherwise expressly stated under section 4 of this letter, entitled "Special Conditions".
1.2	The Contractor and UNDP also agree to be bound by the provisions contained in the following documents, which shall take precedence over one another in case of conflict in the following order:
	a) this letter;
	b) the Terms of Reference [refdated], attached hereto as Annex II;
	c) the Contractor's technical proposal [ref, dated], as clarified by the agreed minutes of the negotiation meeting ⁶ [dated], both documents not attached hereto but known to and in the possession of both parties.
1.3	All the above shall form the Contract between the Contractor and UNDP, superseding the contents of any other negotiations and/or agreements, whether oral or in writing, pertaining to the subject of this Contract.
2.	Obligations of the Contractor
2.1	The Contractor shall perform and complete the Services described in Annex II with due diligence and efficiency and in accordance with the Contract.

⁵This model contract is intended for services (studies, consultancies by firms, etc) to be obtained from companies as well as from NGOs, Universities, etc. It is not to be used for procuring goods or works. Any substantial deviations to the text should be made in consultation with BOM.

⁶ If there are updates to the technical proposal or correspondence exchanged in clarification of certain aspects, reference them too, provided that they are fully acceptable to UNDP. Otherwise, aspects which resolution is pending should be dealt with in this letter itself or in the Terms of Reference, as appropriate.

2.2	The Contractor shall provide the services of the following key personnel:		
- 11	NameSpecializationNationalityPeriod of service		
2.3	Any changes in the above key personnel shall require prior written approval of [NAME and TITLE], UNDP.		
2.4	The Contractor shall also provide all technical and administrative support needed in order to ensure the timely and satisfactory performance of the Services.		
2.5	The Contractor shall submit to UNDP the deliverables specified hereunder according to the following schedule:		
	[LIST DELIVERABLES] [INDICATE DELIVERY DATES]		
	e.g.		
	Progress report//		
	Final report//		
the pu	under the Contract during the period of time covered in such report. All reports shall be transmitted by the Contractor by [MAIL, COURIER AND/OR FAX] to the address specified in 9.1 below. The Contractor represents and warrants the accuracy of any information or data provided to UNDP for rpose of entering into this Contract, as well as the quality of the deliverables and reports foreseen this Contract in accordance with the highest industry and professional standards. OPTION 1 (FIXED PRICE)		
3.	Price and Payment ⁷		
3.1	In full consideration for the complete and satisfactory performance of the Services under thi Contract, UNDP shall pay the Contractor a fixed contract price of [INSERT CURRENCY & AMOUNT IN FIGURES AND WORDS].		
3.2	The price of this Contract is not subject to any adjustment or revision because of price or currency fluctuations or the actual costs incurred by the Contractor in the performance of the Contract.		
3.3	Payments effected by UNDP to the Contractor shall be deemed neither to relieve the Contractor of its obligations under this Contract nor as acceptance by UNDP of the Contractor's performance of the Services.		
3.4	UNDP shall effect payments to the Contractor after acceptance by UNDP of the invoices submitted by the Contractor to the address specified in 9.1 below, upon achievement of the corresponding milestones and for the following amounts:		

⁷ This version of section 3 is to be used for fixed price contracts. Fixed price contracts should normally be used when it is possible to estimate with reasonable accuracy the costs of the activities which are the subject of the Contract.

	MILESTONE ⁸	AMOUNT	TARGET DATE
	Upon		.//
	invoices shall indicate the	he milestones achieved a	and corresponding amount payable.
		OPTION 2 (COST REI	MBURSEMENT)
3.	Price and payment9		
3.1	In full consideration for Contract, UNDP shall pa AMOUNT IN FIGURES A	ay the Contractor a price	tisfactory performance of the Services under this e not to exceed[INSERT CURRENCY &
3.2	Contract. The Breakdo maximum amounts per	wn of Costs in Annex cost category that are re	mum total amount of reimbursable costs under this[INSERT ANNEX NUMBER] contains the imbursable under this Contract. The Contractor shall imbursable costs incurred in the performance of the
3.3	other services which m amounts specified in the	lay result in any costs in	y equipment, materials and supplies, or perform any excess of the amount under 3.1 or of any of the for each cost category without the prior written FITLE], UNDP.
3.4	Payments effected by U its obligations under this Services.	NDP to the Contractor s Contract nor as accepta	hall be deemed neither to relieve the Contractor of nce by UNDP of the Contractor's performance of the
3.5	The Contractor shall sub OR MILESTONES].	mit invoices for the work	done every [INSERT PERIOD OF TIME
		OR	
3.5.	CURRENCY OF THE ADV	ANCE PAYMENT IN FIGU	JRES & WORDS] upon signature of this Contract by [INSERT PERIOD OF TIME OR
3.6 invoices support	s submitted by the Cor	ntractor to the address	y UNDP to the Contractor after acceptance of the specified in 9.1 below, together with whatever red is required in the Breakdown of Costs or may be

⁸ If an advance payment is granted, define the first milestone as "upon signature of the contract by both parties". Please note that advance payments should be granted only in exceptional cases, and that they must comply with UNDP policies and procedures.

⁹ This version of section 3 is to be used for cost reimbursement contracts. Normally, cost reimbursement contracts should be used when it is not possible to estimate with reasonable accuracy the total costs of the activities which are the subject of the Contract.

¹⁰ This clause should be used if an advance payment is granted. Please note that advance payments should be granted only in exceptional cases, and that they must comply with UNDP policies and procedures. Any advance which represents 30% or more of the proposed total contract value must be cleared by the Office of Finance and Administration prior to contract signature, with the exception of contracts below \$50,000.

required by UNDP. Such payments shall be subject to any specific conditions for reimbursement contained in the Breakdown of Costs.

4. Special conditions¹¹

4.1 The responsibility for the safety and security of the Contractor and its personnel and property, and of UNDP's property in the Contractor's custody, rests with the Contractor.

4.1.1. Security

The Contractor shall:

- (a) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the services are being provided;
- (b) assume all risks and liabilities related to the Contractor's security, and the full implementation of the security plan.
- 4.1.2 UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of this contract. Notwithstanding the foregoing, the Contractor shall remain solely responsible for the security of its personnel and for UNDP's property in its custody as set forth in paragraph 4.1 above.

4.2 Audits and Investigations

Each invoice paid by UNDP shall be subject to a post-payment audit by auditors, whether internal or external, of UNDP or the authorized agents of the UNDP at any time during the term of the Contract and for a period of three (3) years following the expiration or prior termination of the Contract. The UNDP shall be entitled to a refund from the Contractor for any amounts shown by such audits to have been paid by the UNDP other than in accordance with the terms and conditions of the Contract. Should the audit determine that any funds paid by UNDP have not been used as per contract clauses, the company shall reimburse such funds forthwith. Where the company fails to reimburse such funds, UNDP reserves the right to seek recovery and/or to take any other action as it deems necessary.

4.2.1 The Contractor acknowledges and agrees that, at anytime, UNDP may conduct investigations relating to any aspect of the Contract, the obligations performed under the Contract, and the operations of the Contractor generally. The right of UNDP to conduct an investigation and the Contractor's obligation to comply with such an investigation shall not lapse upon expiration or prior termination of the Contract. The Contractor shall provide its full and timely cooperation with any such inspections, post-payment audits or investigations. Such cooperation shall include, but shall not be limited to, the Contractor's obligation to make available its personnel and any documentation for such purposes and to grant to UNDP access to the Contractor's premises. The Contractor shall require its agents, including, but not limited to, the Contractor's attorneys, accountants or other advisers, to reasonably cooperate with any inspections, post-payment audits or investigations carried out by UNDP hereunder.

4.3 Anti-terrorism

¹¹ Under this Section, you may propose special clauses in order to adapt the model contract to the specific situation. In this sample clause 4, several clauses of common use are given. If they are not required, they should be deleted. If there are no special conditions, please choose the alternative version of 4 in order to conform to clause 1.1.

The Contractor agrees to undertake all reasonable efforts to ensure that none of the UNDP funds received under this Contract are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via http://www.un.org/Docs/sc/committees/1267/1267ListEng.htm. This provision must be included in all sub-contracts or sub-agreements entered into under this Contract.

- The advance payment to be made upon signature of the contract by both parties is contingent upon receipt and acceptance by UNDP of a bank guarantee for the full amount of the advance payment issued by a Bank and in a form acceptable to UNDP.¹²
- The amounts of the payments referred to under section 3.6 above shall be subject to a deduction of
 [INSERT PERCENTAGE THAT THE ADVANCE REPRESENTS OVER
 THE TOTAL PRICE OF THE CONTRACT] % (... percent) of the amount accepted for payment until the cumulative amount of the deductions so effected shall equal the amount of the advance payment.¹³
- 4.6 Owing to [......], Article(s) [......] of the General Conditions in Annex I shall be amended to read/be deleted.¹⁴
- 5. <u>Submission of invoices</u>
- 5.1 An original invoice shall be submitted by mail by the Contractor for each payment under the Contract to the following address:
- 5.2 Invoices submitted by fax shall not be accepted by UNDP.
- 6. <u>Time and manner of payment</u>
- 6.1 Invoices shall be paid within thirty (30) days of the date of their acceptance by UNDP. UNDP shall make every effort to accept an invoice or so advise the Contractor of its non-acceptance within a reasonable time from receipt.
- 6.2 All payments shall be made by UNDP to the following Bank account of the Contractor:

[NAME OF THE BANK], [ACCOUNT NUMBER], [ADDRESS OF THE BANK]

- 7. <u>Entry into force. Time limits.</u>
- 7.1 The Contract shall enter into force upon its signature by both parties.
- 7.2 The Contractor shall commence the performance of the Services not later than ______ [INSERT DATE] and shall complete the Services within ______ [INSERT NUMBER OF DAYS OR MONTHS] of such commencement.
- 7.3 All time limits contained in this Contract shall be deemed to be of the essence in respect of the performance of the Services.

¹²This clause must be used when an advance payment of \$50,000 or more is granted to the Consultant and may be used for payments under \$50,000 when appropriate. Please note that advance payments should be exceptional, whatever their amount and must comply with UNDP Financial Regulations and Rules.

¹³ This clause must be used when an advance payment is granted (whatever the amount) in a cost reimbursement contract. A payment upon signature is considered an advance payment.

¹⁴ This is a sample clause for the rare cases where there is a conflict with a provision of the General Conditions which does not involve privileges and immunities, arbitration or some other fundamental aspects of the UNDP legal status. All such changes to the General Conditions shall require consultation with OLPS/BOM.

8.	<u>Modifications</u>
8.1	Any modification to this Contract shall require an amendment in writing between both parties duly signed by the authorized representative of the Contractor and[NAME AND TITLE] UNDP.
9.	<u>Notifications</u>
	For the purpose of notifications under the Contract, the addresses of UNDP and the Contractor are as follows:
Fo	r the UNDP:
	[INSERT CONTRACT REFERENCE & NUMBER]
Fo	r the Contractor:

[INSERT NAME, ADDRESS AND TELEX, FAX AND CABLE NUMBERS]

If the above terms and conditions meet with your agreement as they are typed in this letter and in the Contract Documents, please initial every page of this letter and its attachments and return to this office one original of this Contract, duly signed and dated.

Yours sincerely,

[INSERT NAME AND TITLE]

For [INSERT NAME OF THE COMPANY/ORGANIZATION]