

REQUEST FOR PROPOSAL (RFP-105-PHL-2021)

Services of a Firm to Conduct a Business Model and Feasibility Study

DATE: November 15, 2021
REFERENCE: RFP-105-PHL-2021

Dear Sir / Madam:

We kindly request you to submit your Proposal for Services of a Firm to Conduct a Business Model and Feasibility Study on the Transformation of Provincial Material Recovery Facilities (MRFs) into an Innovation for Circular Economy Hub (ICE Hub).

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

Proposals may be submitted on or before <u>Friday</u>, <u>November 26</u>, <u>2021 1 8PM Manila</u>, (8AM EST) via email at <u>bids.ph@undp.org</u>. **Subject Line: RFP-105 ICE**

Your Proposal must be expressed in the English, and valid for a minimum period of 120 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.

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/business/protest-and-sanctions.html

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 :

https://www.un.org/Depts/ptd/sites/www.un.org.Depts.ptd/files/files/attachment/page/pdf/unscc/con duct_english.pdf

Thank you and we look forward to receiving your Proposal.

Sincerely yours,

Samantha Gunasekera Operations Team Lead 11/15/2021

Description of Requirements

Context of the	Business Model and Feasibility Study on the Transformation of Provincial Material
Requirement	Recovery Facilities (MRFs)into an Innovation for Circular Economy Hub (ICE Hub)
Partner of UNDP	Pasig City Local Government Unit
Brief Description	
of the Required	Services of Firm to Conduct a Business Model and Feasibility Study
Services	
List and	
Description of	
Expected Outputs	Please refer to the Terms of Reference (ToR, Annex 3)
to be Delivered	
Person to	Please refer to the ToR
Supervise the	
Work/Performanc	
e of the Service	
Provider	
Frequency of	Please refer to the ToR
Reporting	
Progress Reporting	Please refer to the ToR
Requirements	
	Remote. Please refer the to ToR
Location of work	
Expected duration	Six months
of work	
Target start date	December 2021 – May 2022
Tentative Latest	May 2022
completion date	
	Please refer to the ToR
Travels Expected	
Special Security	Security Clearance from UN prior to travelling
Requirements	Completion of UN's Basic and Advanced Security Training
	Comprehensive Travel Insurance
	🗵 Health insurance
Facilities to be	None
Provided by UNDP	
(i.e., must be	

excluded from	
Price Proposal)	
Implementation	
Schedule	🖾 Required
indicating	🗆 Not Required
breakdown and	
timing of	
activities/sub-	
activities	
Names and	
curriculum vitae of	🖾 Required
individuals who	🗆 Not Required
will be involved in	
completing the	
services	
Currency of	United States Dollars (for international firms)
Proposal	🗆 Euro
	☑ Local Currency for local Firms
Value Added Tax	\Box must be inclusive of VAT and other applicable indirect taxes
on Price Proposal	must be exclusive of VAT and other applicable direct taxes
Validity Period of	□ 60 days
Proposals	\Box 90 days
(Counting for the	⊠ 120 days
last day of	
submission of quotes)	In exceptional circumstances, UNDP may request the Proposer to extend the validity of the Proposal beyond what has been initially indicated in this RFP. The Proposal shall then confirm the extension in writing, without any modification whatsoever on the Proposal.
Partial Quotes	⊠ Not permitted
Payment Terms	Please refer to the ToR
Person(s) to	
review/inspect/	Please refer to the ToR
approve	
outputs/complete	
d services and	
authorize the	
disbursement of	
payment	
Turne of Constants	
Type of Contract	Purchase Order
to be Signed	Institutional Contract

	☑ Contract for Goods/and or Services
Criteria for Contract Award	 Lowest Price Quote among technically responsive offers Highest Combined Score (based on the 70% technical offer and 30% price weight distribution) Full acceptance of the UNDP Contract General Terms and Conditions (GTC). This is a mandatory criterion and cannot be deleted regardless of the nature of services required. Non-acceptance of the GTC may be grounds for the rejection of the Proposal.
Criteria for the Assessment of Proposal	 Technical Proposal (70%) ☑ Expertise of the Firm 30% ☑ Methodology, Its Appropriateness to the Condition and Timeliness of the Implementation Plan 35% ☑ Management Structure and Qualification of Key Personnel 35% Financial Proposal (30%) To be computed as a ratio of the Proposal's offer to the lowest price among the proposals received by UNDP.
UNDP will award the contract to:	☑ One and only one Service Provider
Contract General Terms and Condition	 ☑ General Terms and Conditions for contracts (goods and/or services) Applicable Terms and Conditions are available at: <u>http://www.undp.org/content/undp/en/home/procurement/business/ho</u> <u>w-we-buy.html</u>
Annexes to this RFP	 Form for Submission of Proposal (Annex 2) Detailed TOR (Annex 3) Others [pls. specify]
Contact Person for Inquiries (Written inquiries only)	UNDP Procurement Unit Subject Line: RFP-105 ICE Inquiry Procurement.ph@undp.org 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.

	e-mail Submission:				
Other Information	a) The Technical Proposal and the Financial Proposal files MUST BE				
[pls. specify]	COMPLETELY SEPARATE and each of them must be uploaded individually and				
	clearly labelled.				
	b) The Financial Proposal file must be encrypted with a password so that it				
	cannot be opened nor viewed until the password is provided. The password				
	for opening the Financial Proposal should be provided only upon request of				
	UNDP. UNDP will request password only from bidders whose technical				
	proposal has been found to be technically responsive.				
Eligibility and	• Submission of all requirements stated in Annex 2: Sections A, B and C				
Qualification					
	• The Firm or its partner (as part of a Joint Venture, Consortium, or				
	Association) must have a local office in Manila				
	• The Firm must submit sample works for at least 3 projects/initiatives				
	related to the establishing and/or running innovation hubs, including				
	the implementation of startup incubation and/or acceleration				
	programs and the conduct of multi-sprint hackathons, innovation				
	challenges, design thinking / systems thinking workshops, and other				
	similar activities.				

Annex 2

FORM FOR SUBMITTING SERVICE PROVIDER'S PROPOSAL

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

[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 RFP dated [specify date], and all of its attachments, as well as the provisions of the UNDP General Contract Terms and Conditions :

A. Qualifications of the Service Provider

The Service Provider must describe and explain how and why they are the best entity that can deliver the requirements of UNDP by indicating the following : **Please provide official translations in English**

- a) Profile describing the nature of business, field of expertise, licenses, certifications, accreditations;
- b) Business Licenses Registration Papers, Tax Payment Certification, etc.
- c) Latest Audited Financial Statement income statement and balance sheet to indicate Its financial stability, liquidity, credit standing, and market reputation for the last 3 years
- d) Track Record list of clients for similar services as those required by UNDP, indicating description of contract scope, contract duration, contract value, contact references;
- e) Certificates and Accreditation including Quality Certificates, Patent Registrations, Environmental Sustainability Certificates, etc.
- f) Written Self-Declaration that the company is not in the UN Security Council 1267/1989 List, UN Procurement Division List or Other UN Ineligibility List.
- g) Official Letter of Appointment as local representative, if Bidder is submitting a Bid in behalf of an entity located outside the country
- h) Power of Attorney
- i) Members of Governing Board
- j) List of Shareholders
- k) Certificate of Satisfactory Performance
- *I)* Acceptance of UNDP General Terms and Conditions
- *m)* Confirmation of Bid Validity for 120 days

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 will be appropriate to the local conditions and context of the work.

Bidder must submit an Implementation table – GANTT Chart detailing activities inclusive of review timeline and payments to be made

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; (use template in page 10)
- c) Written confirmation from each personnel that they are available for the entire duration of the contract.
- D. Financial Proposal (Please separate the financial proposal from the technical. The financial sheet should be password protected. UNDP will request for the password upon email request)

(Price quotation should be exclusive of VAT and direct taxes)

Table 1: Summary of Overall Prices

	Amount(s)
Professional Fees (from Table 2)	
Other Costs (from Table 4)	
Total Amount of Financial Proposal (EXCLUSIVE OF VAT)	

Table 2: Cost Breakdown for Staff

Deliverable/ Activity description	# of pax	# of days	Professional Fee Per day	Total Price
Key Personnel 1				
Key Personnel 2				
Key Personnel 3				
Other Personnel A				
Other Personnel B				
TOTAL				

Deliverable/ Activity description	Unit of Time	Total Period of Engagement	Unit Price	Total Price
I. Out of Pocket Expenses				
1. Travel				
2. Communications				
3. Software (if any)				
4. Printing/Reproduction				
II. Other Related Costs				

Table 3: Cost Breakdown by Cost Component [This is only an Example]:

 Table 4: Cost Breakdown per Deliverable (This shall be the basis of the payment tranches as seen in the ToR)

Deliverable/ Activity description	Percentage of Total Price (Weight for payment)	Time (person days)	Professional Fees	Other Costs	Total Price (Lump Sum, All Inclusive
Deliverable 1					
Deliverable 2					
Deliverable 3					
	100%				

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

Format for CV of Proposed Key Personnel

Name of Personnel	[Insert]			
Position for this assignment	[Insert]			
Nationality	[Insert]			
Language proficiency	[Insert]			
Education/ Qualifications	[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]			
	[Insert] [Provide details of professional certifications relevant to the scope of goods and/or			
Professional certifications	essional • Name of institution: [Insert]			
Employment Record/ Experience	[List all positions held by personnel (starting with present position, list in reverse order), giving dates, names of employing organization, title of position held and location of employment. For experience in last five years, detail the type of activities performed, degree of responsibilities, location of assignments and any other information or professional experience considered pertinent for this assignment.]			
	[Insert]			
	[Provide names, addresses, phone and email contact information for two (2) references]			
References	Reference 1: [Insert]			
	Reference 2: [Insert]			

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

Signature of Personnel

Date (Day/Month/Year)

Terms of Reference

Business Model and Feasibility Study on the Transformation of Provincial Material Recovery Facilities (MRFs)

into an Innovation for Circular Economy Hub (ICE Hub)

Period of assignment/services:	December 2021 to May 2022
Specific location for this study:	Pasig City, Metro Manila
Duty Station:	Remote

A. Project Title

00115528 - Accelerator Lab Philippines

B. Background and Description

The circular economy model has been presented by global organizations and development agencies alike as a resilient economic system with the potential to help tackle climate change, prevent biodiversity loss, address waste problems, and provide new green jobs. With the Philippines being named the third-largest source of waste¹ - most of which is plastic waste that ends up in the oceans, the transition to a more circular economic model is seen as urgent.

Urban centers, such as Pasig City, has been confronting the waste challenge for years and has been in the forefront of testing new ideas to encourage proper segregation and disposal, recycling through various initiatives through the materials recovery facilities (MRFs), institutionalization of barangay-based urban gardens, kitchen waste upcycling through organic composting, among others.

With two-thirds of the global population expected to be living in the cities in 2050, according to a UN DESA report in 2018,² implementing a circular economy in the city is thought to bring significant economic, social, and environmental benefits. There is a lot of potential in implementing a circular economy in the city as it is naturally a center for innovation and contains a high concentration of capital, resources, and data. In turn, cities can also benefit from this economically through green jobs and environmentally through the departure from the take-make-waste linear model towards a more sustainable one.

The Systemic Design for Circular Economy initiative in Pasig City saw the surfacing of key insights that includes the importance and benefits of adopting a circular economic model in the city. Beyond the major pain point of waste management, multi-sectoral participants pointed to the potential of leveraging waste management infrastructure as spaces for creativity and innovation through upcycling experimentations and collaborative advocacy building. To date, there are nascent infrastructures in select MRFs in Pasig that introduced a combination of projects around segregation-at-source, organic waste composting, recycling, and upcycling, and plastic waste incentivization.

{connect with Portfolio of options identifying and leveraging existing infrastructures to be a CE hub} To attain circularity in the city, The prospect of forming an initiative to prototype how a city MRF can be transformed into a creative and collaborative innovation hub envisioned to be a rallying point to advocate and promote for circular economy and green sustainable livelihoods in the city. In addition, the Innovation

¹ Jambeck, J. R., Geyer, R., Wilcox, C., Siegler, T. R., Perryman, M., Andrady, A., ... & Law, K. L. (2015). Plastic waste inputs from land into the ocean. Science, 347(6223), 768-771.

² See <u>https://www.un.org/development/desa/en/news/population/2018-revision-of-world-urbanization-prospects.html</u>

for Circular Economy Hub or ICE Hub will utilize captured waste in the MRF and use it as a resource for creative design in coming up with new projects related to upcycling and recycling. In addition, the ICE Hub is envisioned to be a space for citizens to interact with each other, learn about Circular Economy, and cross-pollinate ideas to implement CE in the city.

The plan is intended to be a pathway to create new opportunities for communities in creating new livelihoods and jobs while encouraging creativity and innovation in proposing and experimenting alternative solutions. Essential to the ICE Hub is the vision that this becomes an instrument for systemic change in the city. In its efforts, it creates space for ongoing learning and systemic awareness of the key drivers at play and brings the community in as part of this learning. As such, the hub becomes a social innovation research institution that will help Pasig City in stewarding not just an economic transition towards circularity but also includes the necessary socio-cultural transitions that are needed for transformative social change. Key components to this initiative are the provision of upcycling equipment for rapid prototyping and the conduct of a study that will identify the business model and programming components for training and capacity development of participants.

From a gender standpoint, women bear a greater share of the cost of the linear economy than males. Despite that, women are more likely to recycle and minimize wastage according to a study by OECD.³ This initiative will therefore take cognizance with the gender lens by ensuring that women and children in urban communities will be provided greater access to the services of this project.

To achieve this end, this initiative requires the services of a Firm who shall conduct a business model and feasibility study to determine the viability of the ICE Hub, establish the partnership and capacity development programming components, prototype a small-scale proof of concept in the Pasig city and develop an operations manual that will also include strategies for scaling up, scaling out, and scaling deep in other Philippine cities.

C. Scope of Work and Outputs

Under the overall guidance of the UNDP Impact Advisory Team-Accelerator Lab and the Climate Action Team, and reporting directly to the Head of Solutions Mapping, the Firm shall be responsible for the following:

- 1. Conduct a business model and feasibility study to determine the viability and institutional arrangements of the ICE Hub leveraging on the convergence of multiple stakeholders already engaged in the Systemic Design (SD) workshop. In addition, the Firm is expected to foster ongoing system understanding and awareness regarding the vision for CE in Pasig and the systemic drivers inhibiting or promoting required transition.
 - 1.1.In coordination with the UNDP Circular Economy working group, identify the key research questions that will frame and guide the research process.
 - 1.2. Identify key programming and operational components of the ICE Hub that are essential for scaling up and scaling out in Pasig City and in other Metro Manila cities (e.g. Manila, Marikina, etc). Also, identify the specifications or requirements in establishing the infrastructure for the ICE hub.
 - 1.3. Conduct stakeholder mapping and consultations with LGU, private sector, barangay officials, and homeowners' associations (HOAs).

³ See OECD research entitled Gender-specific consumption patterns, behavioural insights, and circular economy: <u>http://www.oecd.org/env/GFE-Gender-Issues-Note-Session-5.pdf</u>

- 1.4. Integrate women economic empowerment through waste management, specifically defining their role as promoters, facilitators, and enablers of the circular economy.
- 1.5. Examine how the following elements can be integrated to the ICE Hub:
 - 1.5.1. Communications and advocacy to rally support from among the neighboring HOAs.
 - 1.5.2. Digital platforms as a marketplace to promote CE strategies, including those of recycling.
 - 1.5.3. Capacity development and training to upskill or reskill participants.
 - 1.5.4. Circular economy value chain in the city.
 - 1.5.5. LGU procurement in view of the Circular Economy procurement framework.
 - 1.5.6. Existing DTI shared service facilities and the Pasig Pangkabuhayan Centers.
- 2. In consultation with UNDP and Pasig City, the Firm will design and implement a small-scale experiment that to determine ways on how best to operate the ICE Hub. In the conduct of the experiment, the Firm is expected to incorporate advocacy, communications, and community engagement activities to ensure that multiple stakeholders are consulted and part of the process.
- 3. Submit a final report that includes a Playbook that includes the methodology, stories / use cases / experiences and insights, lessons learned from the prototyping activity(ies), including strategies and recommendations so the ICE Hub may be scaled in other Philippine cities.

In performing the above, the Firm shall consult with key officers and other relevant personnel within UNDP, key partners, as well as with external stakeholders, as may be recommended.

D. Schedule of Submission of Deliverables

The Firm shall perform its responsibilities and deliver its outputs following the schedule below.

Deliverables/ Outputs	Target Due Date from Start of Contract	Review and Approvals Required
Inception Report including work plan and other details agreed during prep meetings with UNDP.	within 3 weeks of contract awarding	Main: Head of Solutions
The Firm shall submit the following: 1. First Month Report that will contain the research framework and design, the plans for the stakeholder consultations, the ICE hub prototype experimentation plan including the multi-sprint hackathon, among others. 2. Progress Report (Month 1) that will contain the	Month 1	Mapping <i>Alternate:</i> Head of Exploration
detailed progress of the experiment The Firm shall submit the following:		
1. Progress reports (Months 2 to 5) that will contain the detailed progress of the experiment	Months 2 to 5	
 2. First draft of the Feasibility Study 3. Second draft of the Feasibility Study 	Month 4 Month 5	
The Firm shall submit the following: 1. Final Research Report including that will summarize the monthly progress reports and the research output.	Month 6	

E. Expected Duration of the Contract

It is expected that the selected firm should be able to submit the final research report within six (6) months. The target start of work date is December 2021 and the end date shall not be later than 31 May 2022.

F. Duty Station

The work is expected to be performed remotely, however, if required, there may be physical meetings. The Firm shall be responsible for providing their personnel with their own ICT equipment, office space, internet connectivity cloud hosting, subscription to online conference/meeting and collaboration tools.

G. Governance and Accountability

- 1. The contractor will be supervised by the Head of Solutions Mapping, with the Head of Exploration as an alternate. All outputs of the Firm shall be submitted to the UNDP Philippines Accelerator Lab Head of Solutions Mapping and the Head of Exploration for review and approval.
- 2. In implementing this project, IAT collaborates closely with the Climate Action Programme Team, IAT program analyst and other programme units in UNDP. As such, in the execution of this contract and review of outputs, the Firm may also be required to coordinate with the Programme Team Leader, Programme Analysts, and other key UNDP personnel.
- 3. The Firm shall consider at least ten (10) working days lead time for UNDP and its partners to review outputs, give comments, certify approval/acceptance of outputs, etc.

H. Key Performance Indicators and Service Level

Performance indicators	Service required	Frequency
Sustained communication with UNDP	Regular coordination with UNDP and	Monthly meetings
and other stakeholders	other partners	
Quality and timely submission of	Prepare and submit outputs and	Based on the target dates
outputs and reports	reports as stipulated in Section D	set in section D

I. Professional Qualifications of the Firm and its Key Personnel

- 1. The successful Firm must have demonstrable capability and track record to undertake the business model and feasibility study for the ICE Hub and the conduct of the small-scale proof of concept experiment. The Firm must meet the following qualifications:
 - a. In operation for at least three (3) years as a private corporate entity, CSO, or academic institution with substantial experience in establishing and/or running innovation hubs, including the implementation of startup incubation and/or acceleration programs and the conduct of multi-sprint hackathons, innovation challenges, design thinking / systems thinking workshops, and other similar activities.

- b. Submit a portfolio that lists down and describes at least three (3) similar projects and initiatives that are relevant to the work at hand, including but not limited to the establishing and/or running innovation hubs, including the implementation of startup incubation and/or acceleration programs and the conduct of multi-sprint hackathons, innovation challenges, design thinking / systems thinking workshops, and other similar activities.
- c. Has an existing network of partners from the startup innovation ecosystem and social innovation startups which can be leveraged to support the establishment of the ICE Hub.
- d. The Firm or its partner (as part of a Joint Venture, Consortium, or Association) must have a local office in Manila.
- 2. The Firm shall assign its in-house personnel or source these from its partners and rosters for the project. At least one (1) Lead Researcher and Project Manager and one (1) Research **Project Assistant** shall be assigned to the project. The Firm may propose to include additional personnel as it sees fit, and these will be evaluated by UNDP based on their relevance and value-addition. The Firm must also demonstrate how its senior leadership, researchers, and advisers can be tapped to provide guidance to the project as may be necessary.
 - a. Lead Researcher & Project Manager

- He/she shall be the primary point of contact with UNDP and ensure that the delivery of outputs and advice are done in a timely and high-quality manner. The project lead shall meet the following qualifications:

- i. At least 3 years experience in conducting and managing business model and feasibility studies for innovation hubs and/or incubator/accelerator laboratories.
- ii. At least 3 years experience in managing and/or coordinating an innovation hub, incubator/accelerator laboratories, multi-sprint hackathons, and systemic design/design thinking workshops
- iii. At least has a Masters degree in relevant fields, including but not limited to business and management, innovation, science and technology, social sciences, among others.
- iv. Fluency in English is required as indicated in the CV.

<u>-The Lead Researcher and Project Manager shall render a minimum of 100 person days spread across 6 months.</u>

b. <u>Research Project Assistant</u>

– He/She shall provide the technical specialization required for sensing, experimentation, and/or communication strategy, who shall meet the following:

- i. At least 1 year experience in assisting the conduct of mixed methods research and feasibility studies, assisting social innovation projects, and coordinating community engagement and communications projects.
- ii. At least a bachelor's degree in relevant fields, including but not limited to business and management, innovation, science and technology, social sciences, among others.
- iii. Fluency in English is required as indicated in the CV

-The Research Project Assistant shall render a minimum of 100 person days spread across 6 months.

- c. Any additional personnel proposed will be evaluated based on relevance and valueadded contribution to the work as well as to cost efficiency.
- d. For each of the two key personnel and any additional personnel, the Firm must present the proposed level of effort, in person-days of work rendered, which will be evaluated by UNDP based on sufficiency for the work required.
- 2. The Firm shall be responsible for ensuring adequate administrative, logistical, and coordination arrangements for its key personnel, including travel and billeting arrangements and coordination. While UNDP staff will collaborate with the Firm with respect to scheduling, logistics, attendance, and other administrative matters related to the works described above, the Firm shall provide for its own logistical and administrative support for its key personnel.

J. Scope of Price Proposal and Schedule of Payment

- The contract price shall be a **fixed output-based price** regardless of extension of the herein specific duration. Payments shall be made upon submission and acceptance of the outputs as specified in Part D. Acceptance of the outputs shall be based on how these meet evaluation quality standards and address stakeholder requirements.
- 2. The following components should be included, as a minimum, in the financial proposal:
 - a. Professional fees of the proposed team (indicate daily fees and level of effort)
 - b. Other professional fees and salaries
 - c. Management and operational costs
 - d. Others as may be relevant to the scope of work\
- 2. Payments shall be made upon submission and acceptance of the outputs as specified in section D. Please note that any assets to be procured for this project by the firm (including software) will have to be handed over to UNDP once the project has been completed.

3. The selected Firm shall receive payments based on the schedule below:

Deliverables/ Outputs	Payment from Start of Contract	Indicative Percentage of Lump- Sum Price
1. Upon submission and acceptance of inception Report including work plan and other details agreed during prep meetings with UNDP.	3 weeks after contract awarding	10%
 2. Upon submission and acceptance of the following: 1. First Month Report that will contain the research framework and design, the plans for the stakeholder consultations, the ICE hub prototype experimentation plan including the multi-sprint hackathon, among others. 2. Progress Report (Month 1) that will contain the detailed progress of the experiment 	Month 1	20%
3. Upon submission and acceptance of the following:	Month 5	30%

Deliverables/ Outputs	Payment from Start of Contract	Indicative Percentage of Lump- Sum Price
 Progress reports (Months 2 to 5) that will contain the detailed progress of the experiment First draft of the Feasibility Study Second draft of the Feasibility Study 		
4. Upon submission and acceptance of Final Research Report that will summarize the monthly progress reports and the research output.	Month 6	40%
^ 	Total	100%

K. Criteria for Selection of the Best Offer

- 1. The selection process will follow a Combined Scoring Method, using the 70%-30% distribution for technical and financial proposals, respectively.
- 2. The minimum passing score of the technical proposal shall be 70%. Technical proposals will be evaluated based on the following criteria and corresponding points based on the table below, with total obtainable points of 1,000. Only firms that obtain a minimum technical score of 700 points will be included in the financial evaluation.
- 3. All proposers will be evaluated based on the Firm's complete submission of requirements, eligibility (list of requirements are posted in the solicitation document) and following the technical criteria below:

	Summary Proposal Evaluation	Points Obtainable
1	Firm experience specific to the requirement	300
2	Proposed methodology, approach, and implementation plan	350
3	Management structure and key personnel	350
	Total	1000
Secti	on 1. Firm experience specific to the requirement	Points Obtainable
1.1	Has at least three (3) years as a private corporate entity, CSO, or academic institution with substantial experience in establishing and/or running innovation hubs, including the implementation of startup incubation and/or acceleration programs and the conduct of multi-sprint hackathons, innovation challenges, design thinking / systems thinking workshops, and other similar activities. (105 points for 3 years; additional 15 points for each additional year up to a maximum of 150 points)	150
1.2	Has at least three (3) similar projects and initiatives that are relevant to the work at hand, including but not limited to the establishing and/or running innovation hubs, including the implementation of startup incubation and/or acceleration programs and the conduct of multi- sprint hackathons, innovation challenges, design thinking / systems thinking workshops, and other similar activities.	100

	(70 points for 3 projects; additional 10 points for each additional project up to a maximum of 100 points)	
1.3	Has At least ten (10) partners who are from the startup innovation ecosystem and social innovation startups.	50
	(35 points for 10 partners; additional 5 points for each additional partner up to a maximum of 50 points)	
Tota	Section 1	300

Section 2. Relevance of methodology/ies to be used in establishing the		Points
outp	puts	Obtainable
2.1	Overall understanding of the requirement as shown by the alignment of the proposed work plan with the required quantity and quality of outputs as well as timeliness in their delivery.	100
2.2	Appropriateness and rigor of the proposed approach, technology, and methodologies to the research questions and overall objectives, which demonstrate the Firm's understanding of the issue at hand.	100
2.3	Innovativeness in the proposed methodologies and tools to be implemented for the project, and how the use of these methods and tools are relevant and appropriate for the objectives of the project.	150
Total Section 2		350

Section 3. Management Structure and Key Personnel			Points obtainable	
3.1	Qualifications of key personnel proposed			
3.1 a	Lead Researcher and Project Manager		200	
	Has at least 3 years experience in conducting and managing business model and feasibility studies for innovation hubs and/or incubator/accelerator laboratories.	100		
	(70 points for 3 years' experience, additional 5 points for each additional year up to a maximum of 100 points)			
	Has at least 3 years experience in managing and/or coordinating an innovation hub, incubator/accelerator laboratories, multi-sprint hackathons, and design thinking / systems workshops.	50		
	(35 points for 3 years; additional 5 points for each additional year up to a maximum of 50 points)			
	Has at least a Master's degree in relevant fields, including but not limited to business and management, innovation, science and technology, social sciences, among others.	50		
	(35 points for Master's degree; 50 points for Ph.D)			
	Fluency in English (as indicated in CV)	Pass/Fail		
3.1 b	Research Project Assistant		150	
	Has at least 1 year experience in assisting the conduct of mixed methods research and feasibility studies, assisting social innovation projects, and coordinating community engagement and communications projects.	100		

	 (70 points for 1 year experience, additional 5 points for each additional year up to a maximum of 100 points) Has at least a bachelor's degree in relevant fields, including but not limited to business and management, innovation, science and technology, social sciences, among others. (35 points for Bachelor's degree; 45 points for Master's; 50 points for Ph.D 	50	
	Fluency in English (as indicated in CV)	Pass/Fail	
Total Section 3			350

1. In the combined scoring, the Financial Proposal will be computed as a ratio of the Proposal's offer to the lowest price among the proposals received by UNDP.