

**Terms of Reference (TOR)
For the Provision of Rural Kiosks**

Title of Pilot Project	Sustainable Enterprises and Agricultural Development: Leveraging Communication Technology to Synergize Rural Development in the Dry Zone of Myanmar
Title of Task	Provision of Rural Kiosks
Type of Contract	Professional Contract for Services
Expected Start/End Dates	27 November 2020 - 31 December 2020
Supervisor	Project Manager, Economic Empowerment of Women and Youth in Myanmar (WEE) Project and National Technical Advisors, Sustainable Enterprises and Agricultural Development (SEAD) Initiative
Locations	Myingyan and Nyaung U, Mandalay Region, Dry Zone (Specific Village locations will be shared later)

A. Project Description

The Dry Zone of Myanmar is among the most climate sensitive regions of the country while being the third most densely populated and having high concentrations of rural poverty. Communities rely on subsistence farming, small scale livestock rearing, seasonal farm labour and migration to urban centres to sustain their livelihoods. Chronic poverty in this region is correlated to frequent natural disasters. This is coupled with a poor uptake of agricultural inputs and technologies, underdeveloped transport and markets and poor access to credit and insurance.

UNDP in partnership with Ooredoo Myanmar Limited is supporting the farmers of Dry Zone by leveraging communication technology to synergize rural development through this project.

This pilot project seeks to address four root challenges faced by communities in the dry zone by using mobile communications and information technologies as a cross cutting tool to integrate and amplify the effectiveness of development interventions.

The project will address the gaps and challenges preventing rural communities, particularly women, from adopting mobile communication technologies. It will help leverage these technologies for easier and more efficient access to services such as credit, agricultural advisories and markets.

It will strengthen agricultural extension services by building their capacities to leverage mobile

communication technologies for outreach and dissemination. Linkages with relevant agro-industries and services will be built into extension programmes and the quality of these programmes improved through demonstrations and farmer field schools.

The project will bridge the growing gap in mobile applications and services designed for rural communities by identifying specific needs and finding innovative solutions to day to day problems such as access to financial services, transport, markets for agricultural produce and equipment and labour markets. Finally, the project will incubate small and medium rural enterprises by integrating technology, markets, renewable energy and credit for high-demand value chains.

The project activities will be implemented in Myingyan and Nyaung U townships which have about 130 villages which participated in the Adaptation Fund project. The primary reason for this is to ensure the impacts of interventions are substantive and not diluted by spreading them too thinly.

The expected project results are:

- Strengthened agricultural extension services, climate related early warnings and advisories which reduce farming related risks and link farmers with agricultural industries and businesses.
- Improved access of farmers to agricultural inputs, machinery, transportation and storage through application of innovative mobile based aggregation and networking services.
- Increased access to financial services including insurance through mobile money as well as formal banking in the agricultural sector and among micro-credit and saving groups.
- Connected domestic markets for agricultural products and employment for casual worker and benefit from economies of aggregation mediated by technology.
- Capacitated and strengthened agriculture based MSMEs especially those led and owned by women.

For this purpose, UNDP and Ooredoo are seeking for the national service provider for distribution of village kiosk shops.

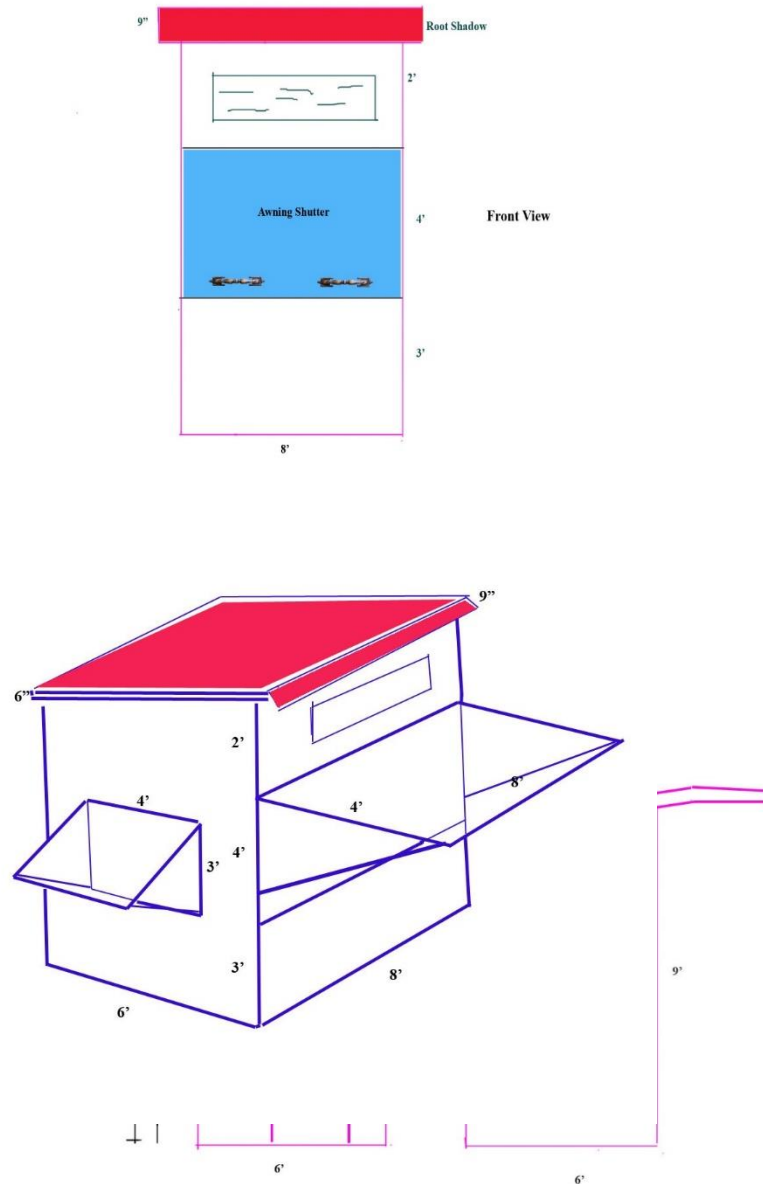
B. Scope of Services, Expected Outputs and Target Completion

The task of the service provider is to distribute 15 village rural kiosks (Co-branded) for the information hub to improve agri-based MSME and as information hub to disseminate agro and livestock advisories, weather forecast, early warning, market information and other agricultural services.

Items to be Supplied*	Quantity	Description / Specifications of Goods	Latest Delivery Date
Rural Kiosks	15	1. Material Specification of Kiosk <ul style="list-style-type: none"> • Shop Base: I Beam 200 mmx 100 mmx 8 mmx 5.5 mmx 21.3 kg/m • Floor: Chequered plate 2.3 mm thickness x 1.73 kg/m 	31 December 2020

		<ul style="list-style-type: none"> • Main Column: SHS 75 mmx 75 mm x 6.81 kg/m • Column Support: RHS 75 mm x 38 mm x 4.99 kg/m • Rafter: C 75 mmx 45 mm x 15 mm x 3.24 kg/m • Purlin: C 75 mmx 45 mm x 15 mm x 3.24 kg/m • Walling: Smartwood 7.87 in x 8 mm x8 ft or 6 ft (Golden Teak Color, Thailand) • Ceiling: Shela board 6 mm thickness • Door Frame: RHS 50 mm x 25 mm x 2.48 kg/m • Awning Window Frame: RHS 50 mm x 25 mm x 2.48 kg/m • Roller/ Awning Shutter: 06 mm thickness • Solar Panel: 200 Watt • Showcase: Aluminum Frame with 4 mm composite & 8 mm (t) Glass • Cupboard: Aluminum Frame with 4 mm composite • Battery: Quantum 12 V Batter • Inverter: Sun Show 1000 Watt (12 DC – 220 Ac) • Roofing Sheet: 0.42 mm four angle roofing sheet (Thailand) <p>2. Detail Measurement of Kiosk</p> <ul style="list-style-type: none"> • Mobile Base: 8 ft x 6 ft • Floor: 8 ft x 6 ft • Up to floor level: 8 inches • Ceiling Height: 7 ft from floor level • Maximum Height: 9 ft-6 inches (Base to Roof Top) • Roller/Awining Shutter Size: 7 ft (Height) x 7 ft (Width) • Door Size: 6 ft – 6 inches (Height) x 2 ft-6 inches (Width) • Awning Window Size: 3 ft (Height) x 4 ft (Width) • Fan Size: Glacier 16 inches • Solar Panel: 4 ft -4.5 in x 3ft – 3 in • Showcase: 3 ft – 6 in (H) x 6ft (L) x 1 ft – 6 in (B) 	
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- Cupboard: 3 ft – 3 in (H) x 6ft-4in (L) x 18 in (B)



3. Each kiosk shall include:

- Electrical outlets with two (2) numbers of three (3) pin plug power sockets, one (1) number of two (2) pin power plug power socket
- Ceiling Fan
- Lighting for inside and outside Kiosks
- Showcase
- Solar panel with stand

		<ul style="list-style-type: none"> • Be painted in blue and red according to the design provided by UNDP 	
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Remark: Service provider is expected to provide design drawing of the rural kiosk in line with the detail materials and measurement.

C. Institutional Arrangement

The professional service provider for rural kiosks will work direct under the direct supervision of the National Technical Advisor, Sustainable Enterprise and Agricultural Development Initiative, in Project Area and overall direction of the Project Manager, Economic Empowerment of Women and Youth in Myanmar, UNDP in Yangon and the delegated representatives of concerned government departments. The service provider is expected to provide maintenance of the kiosk after one year as part of the service.

D. Duration of the Work

The indicative number of days for each output is mentioned above. Each output will be followed up with supervisor review and comments for completion of the next output. It is expected that the rural kiosk provider will complete distribution of rural kiosk in the target villages of the project within **40 days of signing the contract**.

E. Location to distribute the rural kiosk

(15) Villages in Myingyan and Nyaung U Townships of Mandalay Region. (The detail list of target villages will be shared once it is confirmed with the kiosk operators.)

F. Qualifications of the Successful Service Provider

The organization must be able to demonstrate the following:

1. The applicants should be a technology/ engineering company with a proven record of design of kiosk
2. The company should have a proven record of provision of kiosk in the past.
3. The company proven ability of innovation to meet the client needs.
4. Previous experience in working with the UN, Multilateral organizations or private sector will be an asset.
5. Well organized organizational structure with clear responsibilities and accountabilities;

Important Note:

The service provider is required to have the following professional and technical qualifications. Only the applicants who hold these qualifications will be contacted.

1. Design and Engineering
2. Decoration

G. Scope of Proposal Price and Schedule of Payments

The contract price is a fixed output-based price with specific duration of assignment. Payment will be made upon satisfactory completion of all deliverables as certified by the supervisor.


Deliveries	Payment
5 Kiosks is delivered to the villages	20%
Next 5 Kiosks are delivered to the villages	40%
Next 5 Kiosks are delivered to the villages	30%
Quality assurance and fixing three months after delivering all kiosk	10 %

H. Confidentiality and Proprietary Interests

The professional service for provision of rural kiosk shall not either during the term or after termination of the assignment, disclose any proprietary or confidential information related to the rural kiosk without prior written consent. Proprietary interests on all materials and documents prepared by the service firm under the assignment shall become and remain properties of UNDP.

APPROVAL


This TOR is prepared by:

Signature: _____  _____

Kyaw Zin Aung Soe, National Technical Advisor

Date: _____
23/11/2020

This TOR is approved by:

Signature: _____  _____

Biplove Choudhary, Team Leader, SIG Unit

Date: _____
25/11/2020