Practical Action – Gedarif Office

FFA – SAMS resilience Project for small farmers

TOR

Procurement of Agricultural Machinery

1. Background

Practical Action is implementing the FFA - SAMS aimed at improving agricultural productivity, enhancing resilience, and supporting sustainable farming systems for small holder in the Abu Naja village. To achieve these objectives, the project intends to procure high-quality agricultural machinery to support farmers, cooperatives for sustainable farming activities

2. Objective of the Procurement

The objective is to acquire durable, efficient, and cost-effective agricultural machinery that meets international quality standards, environment friendly and suitable for the agro-ecological conditions of Gedarif State.

3. Scope of Supply

The supplier shall provide the following machinery and related services:

Machinery to be supplied

1- 75 HP Agricultural Tractor – Quantity: 1
2- harrow 18 disks Quantity: 1
3- Planter/ Seed Drill 4 raws Quantity: 1
4- Trailer 6 Tone Quantity 1
5- Chisel bellow 7 shanks . Quantity 1

Accessories & Tools

Operator manuals

Maintenance manuals

Related Services

Delivery to Practical Action office - Gedarif

Warranty and after-sales support

Each machine must conform to the following minimum standards:

Performance: capable of continuous operation under field conditions in Sudan climates.

Durability: heavy-duty construction and rust-resistant coating.

Fuel efficiency: optimized for low fuel consumption.

Compatibility: able to operate with commonly available fuels, oils, and spare parts in the Sudan

Safety: fitted with mandatory safety guards and emergency shut off mechanisms.

Certifications: ISO/CE or equivalent recognized standards.

Warranty: minimum 12 months or 1,000 operating hours (whichever comes first).

5. Supplier Qualifications

Interested suppliers must demonstrate:

Have experience in in supplying agricultural machinery.

Evidence of past similar contracts

Valid company registration and tax clearance certificates.

Ability to provide after-sales service and spare parts within Sudan or nearby region.

6. Delivery Requirements

Delivery timeline: within 2 weeks from contract signing.

Delivery location: Practical Action Office in Al-Gedarif , Sudan].

Inspection: equipment will be inspected upon delivery for compliance with technical standards from Ministry of Production and Economic resources.

7. Warranty and After-Sales Service

The supplier must provide:

Availability of spare parts in Gedarif

8. Training Requirements

The supplier shall conduct training if requested:

9. Documentation Required

The supplier must submit:

Detailed technical specifications of each machine

Brochures and catalogues

Price quotation (SDG)

Delivery schedule

After-sales service plan if available

Payment terms (e.g., 40% advance, 60% upon delivery/inspection)

Penalties for delays

Warranty terms

10. Submission Details

Deadline: within 2 weeks after signing the contract

Contact person: Logestic and PM