

INVITATION FOR BIDS (IFB)

NATIONAL COMPETITIVE BIDDING

TREE CROP EXTENSION PROJECT (TCEP)

LOAN NO: 2000000632

PROCUREMENT OF TRACTOR AND ITS IMPLEMENTS

PROCUREMENT NUMBER: MOA/PMU/IFAD/TCEP/NCB/GC-6/2019-2020

Date of Issuance: January 31, 2020
Pre-Bid Meeting February 18, 2010 at 2:00 PM
Date of Bid Closing: February 27, 2010 at 2:00 PM

1. The Government of Liberia has received a loan from the International Fund for Agricultural Development (IFAD) to fund the Tree Crop Extension Project (TCEP). The Government intends to apply part of the proceeds of the TCEP loan for eligible payments under contract for Procurement of Tractor and its Implements.
2. The IFAD/PIU, Ministry of Agriculture now invites sealed bids from eligible and qualified bidders for the Procurement of Tractor and its Implements as follows:

<i>Lot No.</i>	<i>Description of Item</i>	<i>Specifications</i>	<i>Quantity</i>	<i>Destination</i>
Lot 1	Tractor	<p>Engine Power- 90Hp, Cylinder liners- Wet sleeved Aspiration – Non-Turbo Charging, Displacement – 4 cylinders, Engine Performance At 2200 rpm Rated PTO Power (hp SAE) – at 2200 rpm: 51kW 75PTO hp</p> <p>Transmission Type – Standard Reverser – Yes Clutch – dry,</p> <p>Hydraulic System Type- Open Center Pump rated output- Standard: 75.79 L/Min 20.02gpm Available flow at a single rear SCV – 47.44 L/min 12.54gpm</p>	1	Monrovia

		<p>Joystick SCV control – 4wd: FIK MFWD 3 Hydraulic connectors intake and out take</p> <p>Rear Hitch Hitch draft control load sense type – mechanical Remote control valves available: Standard: 1; Optional: 2 Hitch category (SAE designation) – Category 2: convertible to 1 Sensing type – top link</p> <p>Rear power take-off (PTO) Type – Standard: independent 540 Engine rpm (at rated PTO speeds) – 540 at 1600 optional PTO actuation – Mechanical (Lever)</p> <p>Front Balancing Weight 6x55kg</p> <p>Rear Axle Final drive type – Planetary Differential controls – mechanical (pedal) Axle type – flanged Brakes, type and controlled – dry disc</p> <p>Standard Tires Front – 4wd: 12.4- R24 Rear – 4wd: 18.6 R30</p> <p>Operation Station Rollover protective structure, OOS – Rigid – foldable – Telescopic Foldable, 2-post Platform – flat/ straddle Straddle Gear Shift location – console/ floor Floor, on the side</p> <p>Warranty – 5 years</p>		
Lot 2	Tractor Wagon – 10 ton	<p>Dimensions (L*W*H): 5700*2340*2030mm Weight: 2500kgs Features: flexible</p>	1	Monrovia

		<p>Certification: ISO9001 Loading capacity: 10,000kgs Twin Axle Tire size/qty: 900/16/4 Dead weight: 1500kgs Unload form: hydraulic tipping Brake: Mechanical parking brakes Matched power: 75-90hp Backage: iron cage Warranty: 5 years</p>		
Lot 3	Disc Plough- 3 discs	<p>Type- 3 disc tubular plough Overall length- 1600mm Overall width- 1321 Overall height – 1270mm Number of discs – 3 Diameter of disc – 660mm Depth of cut – 254mm Total weight- 385kg</p>	1	Monrovia
Lot 4	Harrow- 3 Point hitch	<p>16 Disc trailed 3 hitch harrows Working width -76” Blade spacing – 9” Number of blades – 16 Blade size – 20” diameter Blade thickness – 3.5mm -5.1mm Blade type- notched (front) / smooth (rear) Frame tubing – 3” – 4” square Gang tubing – 3” – 4” square Bearing hanger – high strength 3” channel steel hangers with 5/8 bolts and plate Bearing type – Self aligning sealed ball bearing in pillow Gang axle 1 1/8” square Front gang angle - 13, 16, 19, 23 Rear gang angles – 8, 11, 19, 23</p>	1	Monrovia
Lot 5	Ridger	<p>Application: to make water flow in small channels in the field Number of Rows- 3 Blade type - furrow Width – 760mm Height – 880mm Length – 900 - 1200mm Weight – 225kg (approx.)</p>	1	Monrovia
Lot 6	Furrow plough	<p>Type Reversible Certification 2015 Working width: Working depth: 300mm</p>	1	Monrovia

		Number of shares: 6 Total weight: 580kg-870kg Matched power: 75-90hp Linkage: Three-point suspension II type, hydraulic output (difunctional oil cylinder), oil connection in 1/2" thread		
Lot 7	Subsoiler	ISO Certification 2015 Working width: 1500 mm Working depth: 500 mm No. of tines: 3 Total weight: 900 kg Matched power: 65-100 hp Linkage: Three-point suspension II type Legs; to be equipped with shear bolts safety system	1	Monrovia

3. Bidding will be conducted through the National Competitive Bidding procedures as specified in IFAD's Procurement Handbook 2010 edition and Guidelines, and is open to all eligible bidders as defined in the Procurement Guidelines.

4. Interested eligible bidders may obtain further information from Program Management Unit, Ministry of Agriculture Annex, University of Liberia Campus, Fendell; Project Coordinator and inspect the bidding documents during office hours 0900 to 1600 hours, Monday through Friday at the address given below

5. A complete set of bidding documents in English will be sent to an interested and eligible bidder upon the submission of an electronic application to the address below. An electronic copy of the bidding document will be sent to each applicant free of charge only for those who submit written application letters. However, bidders are required to submit hard copies of their bids/submission to the address mentioned below. Electronic submission will not be accepted.

6. Bids must be delivered to the address below on or before February 27, 2020, at 2:00 PM. Bid opening will be on the same day of February 27, 2020 at 2:00 PM. Electronic bidding will not be permitted. Late bids will be rejected. Bids will be publicly opened in the presence of the bidders' designated representatives and anyone who choose to attend at the address below.

7, All bids must be accompanied by the following listed below:

- i. A bid security amount of 2% of the bid price and must be in the form of a Bank Guarantee
- ii. A copy of a valid business registration certificate.
- iii. A copy of current tax clearance certificate from Government of Liberia.
- iv. A copy of the PPCC's Vendor Registration Form(VRF) Receipt
- v. Experience and Technical capacity of bidder in similar transactions.
- vi. Manufacture's Authorization (if the supplier is not the manufacturer)

8. For any further clarification, please contact:

Attn: Project Coordinator
P.O. Box 10-9010
0775901977
evah@moa.gov.lr
Program Management Unit
Ministry of Agriculture Annex
Old L.P.R.C Road, Gardnerville, Somalia Drive
Montserrado County, Liberia