Invitation of Tender

Procurement Company

Hop Shing Environmental Recycling Limited

Project:

Procurement of Shredders & Metering System

Project Description

Hop Shing Environmental Recycling Limited (hereinafter referred to as "The Purchaser") invites quotations (hereinafter referred to as "the Tenders") for supply of Shredders and the associated metering system (hereinafter referred to as "the Goods").

The equipment will be delivered to Hong Kong at the Purchaser premises in DD119, LOT 432-482 & 2157, Kung Um Road, Yuen Long, N.T., Hong Kong

Procurement Specification: The Equipment shall comply with the following specifications

Applicable Materials:

waste papers

Equipment Specifications:

- 1.0 One (1) Shredder with approximate 3.5 ~ 4 MT/hour for shred width: approximate 16mm strip cut; the throat opening: 30" wide; conveyor speed: 108ft per minute.
 - Motor: >75 or 100 HP, 380V 3 phase
- 2.0 One (1) Shredder with approximate 400 500 lb/hour for shred width: approximate 1/8" strip cut; the throat opening: 16" wide; conveyor speed: 67ft per minute
 - Motor: 7.5 or 10 HP, 380V 3 phase
- 3.0 One (1) Shredder with approximate 500 750 lb/hour for shred width: approximate 1/8" X 1 ½" cross cut; the throat opening : 16" wide; conveyor speed : 62ft per minute

 Motor : 7.5 or 10 HP, 380V − 3 phase
- 4.0 One (1) Metering system: in ground. With belt width: 30";
 - 1. Belt length: 26' x 10"
 - 2. Cleats: 2-1/2" high on 24" centers.
 - 3. Belt Speed: 12.5 50 feet per minute, variable
 - 4. Belt: 4" pitch, 10 gauge piano hinge steel.
 - 5. Live load capacity: 3,000lbs
 - 6. Frame: 10 gauge, formed steel.
 - 7. Side skirts: 24" high, include thru discharge.
 - 8. With Electrical to inter-connect shredders and metering.
 - 9. Main electrical control panel with variable speed drive.
 - 10. All pilot devices to be mounted and wired
 - 11. E-stop circuit with E-stops to be mounted and wired. The Main panel includes a single door enclosure, motor starter complete with overload protection.

- 12. Machine tool transformer to reduce current control relays for logic control, current relay to detect A Jam condition. Branch protection for each motor terminal block for ease of connections lockable fused main panel disconnect mounting and hard wiring capabilities for all motors pilot devises to be installed and wired, E-stops to be mounted and wired.
- 13. Note: Interlock signal from shredder required.

Standard Warranty: Subject to Sales Agreement.

Including prepare, load and secure all shredders and equipment in FCL container.

Ocean Transport: C&F; or CIF plus insurance cover (optional)

Tender Date:

Effective from 15th April 2019 to 24th April 2019 Noon (Hong Kong local time)

Submission of Tender

The Intended contractor shall visit our company worksite: www.hsrecycle.com and download the tender information documents, or email to Stanley.lam@hsrecycle.com to obtain the full set of tender documents. The tender documents will contain detail equipment specification, preparation & submission requirement, Technical evaluation criteria and opening of the tenders and respective rules to be followed.

The tender shall be filed with detail equipment specification and list of parts of the said Goods which shall be typed, completely filled in, stamped and signed by the tenderer with the total amount in written. The written tender shall be submitted no later than 18th April. 2019, 12:00 noon (Hong Kong local time).

The submission can be submitted by hand to "Hop Shing Environmental Recycling Ltd" Office; or posted to address: "Flat / Room E, Block 17, 13/F., Sereno Verde, 99 Tai Tong Road, Yuen Long, Hong Kong"; or email to tender@hsrecycle.com. All submission shall marked the envelope or in the Email with the Project Description and addressed to "Hop Shing Environmental Recycling Ltd.". No late submission of tender shall be accepted.

Remarks:

- In case of the late date of tender submission falls in Black rain signal or Typhoon signal No.8 hoisted, the last date of tender submission shall be the next working date by 12:00 noon after the ceasing of Black Rain signal and a lower Typhoon signal is hoisted.
- The Purchaser may not choose the lowest tender price contractor (if an Evaluation Marking System is used is used, the aggregate highest score will be considered). The Purchaser shall reserve right to further negotiate with the awarded tenderer for the contractual terms.