# OFFICE OF THE RANCHI MUNICIPAL CORPORATION, RANCHI



# **BID DOCUMENT**

For Supply and Installation of Plastic Shredder.

KUTCHERY ROAD, RANCHI – 834001 PHONE: 0651-2211215, FAX: 0651-2211777 EMAIL: <u>support@ranchimunicipal.com</u> WEBSITE: <u>www.ranchimunicipal.com</u>

Tender Notice No: 124/Eng Date: 07-08-2018

#### **Very Short Notice Inviting Tender**

Ranchi Municipal Corporation (RMC) invites bid for supply and installation of following equipments/machine from registered company/Manufacturer/Authorised dealer or supplier.

Name of Machine/equipment:- Plastic shredder Machine - 01 (One) No.

#### **Detailed Schedule of Bidding Process:-**

Sl. No.	Description						
1	Method of Selection proposal required	Technical Qualification & L <sub>1</sub> based					
2	Publication of Tender/RFP on website	09 <sup>th</sup> Aug 2018 at 11:00 AM					
3	Sale/Download date	09 <sup>th</sup> Aug 2018 from 2:00 PM to					
		22 <sup>nd</sup> Aug 2018 upto 1:00 PM					
4	Last date and time of Submission of proposal (Proposal Due Date)	22 <sup>nd</sup> Aug 2018 upto 2:00PM					
5	Opening of Proposal	22 <sup>nd</sup> Aug 2018 at 3:00PM or thereafter					
6	Earnest Money Deposit	3000/- (Three Thousand only)					
7	Cost of Bid Document	Rs. 1,000/- in form of DD of any nationalized bank in favour of Municipal Commissioner, Ranchi Municipal Corporation, Ranchi.					
8	Validity of proposal	90 days from due date of Submission of proposal.					
9	Place of Bid Submission	Office of the Superintending Engineer, Ranchi Municipal Corporation Near Kutchery Chowk, Ranchi.					

Further details can be seen on website www.ranchimunicipal.com

Sd/-

**Superintendent Engineer** 

Ranchi Municipal Corporation Ranchi

## **Details Technical Specification:**

### 1. Plastic Shredder specification

SI. No.	Specification					
1	Cutters	02 Nos. of Stationary & 02 Nos. of Rotary Cutters				
2	Cutters Configuration	<ol> <li>Cutters with HC Hcr Blades for Plastic and light metals, for Plastics and light metals.</li> <li>Cutters with shock and abrasion resistant hard facing for glass.</li> </ol>				
3	Drive Motor	5 HP 3 Phase				
4	Cutting Chamber	300 mm dia x 75 mm height				
5	Floor Area x Height	1000 mm x 500 mm x 12 mm height				
6	Cutter MOC	SS 304 Structure				
7	Shaft MOC	Alloy Steel dully toughened				
8	Motor Make	Reputed make (Crompton/Havel's/ Siemens/ BBL/ABB)				
9	Motor Type	Squirrel cage foot mounted				
10	Electric Control	Soft start with R/F switch				
11	Housing	Cast Iron				
12	Hopper	Mild steel of SS 304/55 315				
13	Base Frame	Mild Steel structural part with base heavy design and high stability				
14	Machine External Parts	MS finish (Primer and finish paint) or GMP finish (SS 304/SS316 with matt finish)				
15	Machine MOC	MS or GMP (All contact part) will be of Ss 304 including cutter and all other non contact parts such as steel etc will be caddied with SS 304)				
16	Installation	Base heavy steely design no special foundation required, simple grouting is enough is optional.				
17	General Plastic/Poly by	30- 50 Kg/Hr				
18	Safety Feature	Hopper interlaces with motor. Sothel if feed hopper is opered for any reason then dive motor will not be started.				
19	Optional Accessories	GMP MOC, dust collector/separator arrangement, crushed mat. Collector with liquid separation, FLP Motor and limit switch extra.				

#### **TERM AND CONDITION:-**

The bidders are requested to submit bid in two envelope (Envelope- A and Envelope-B)

These two envelopes are covered in a third envelope. Bidders clearly write NIT No, Name of equipments, envelope-A & envelope-B in each envelope.

#### **Envelope A (Technical Bid) Consist of:-**

- i. Registration in case company/letter of Authorization in case dealer or supplies.
- ii. GST Registration
- iii. Pan Card.
- iv. ISO Certification of Company.
- v. Affidavit for Non- Blacklisting in GOI/State Govt./PSU.
- vi. Tender fee Rs. 5000/- in form of DD of any Nationalize Bank in favour of MC, RMC, Ranchi.
- vii. A demand draft of Rs. 3000/- (Three Thousand) must be submitted as EMD in favor of Municipal Commissioner, RMC, Ranchi.
- viii. Technical specification of Machine/Equipment.

#### Envelope B (Financial Bid) Consist of:-

i. Financial Proposal.

#### Other Term & Condition:-

- i. EMD of unsuccessful bidder will be refunded after LOA issued to successful bidder.
- ii. EMD of successful bidder will be convert into security deposit and will be refunded after completion of guarantee/ Warranty period. Which will be minimum 01 (one) year.
- iii. The undersigned reserves the right to cancel the tender at any stage without assigning any reason thereof.
- iv. The decision of procurement committee will be final and no claim in an form will be entertained.
- v. For any inquiry bidder may visit the office of the undersigned during office hour.
- vi. Rate quoted by bidder should be inclusive of all taxes.

Sd/-Superintendent Engineer Ranchi Municipal Corporation

## **Financial Proposal**

SI. No.	Description of Machine/equipment with technical specification	Qty	Rate	Taxes	Other Charges (if any)	Total Price

Note:- Price quoted will be inclusive of all taxes and charges. Bidder should also provide the breakup of taxes/charges etc.