## **Item Rate BoQ**

Tender Inviting Authority: Commissioner, Thoothukudi City Municipal Corporation

Name of Work : Supply and delivery of Organic Shredding Machine for Solid Waste Management activities at West and North Zones MCC in Thoothukudi Corporation.

Contract No: 15/22-23/EE(ES) Roc.No.21191/2021/AMRUT 2

Name of the									
Bidder/									
Bidding Firm									
/ Company :									
PRICE SCHEDULE									
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected									
for this tender. Bidders are allowed to enter the Bidder Name and Values only )									
NUMBER #	TFXT #	NUMBE	TFXT #	NUMBER	NUMBER #	NUMBER #	TFXT #		

NUMBER#	TEXT #	NUMBE	TEXT #	NUMBER	NUMBER#	NUMBER#	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	Figures To be entered by the Bidder	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	Rs. P	7	8

Design, Fabrication, Supply, Installation and commissioning of Organic	2.00	1Nos(One			0.00	INR Zero Only
Shredding Machine for segregation of Garbage with following Standard	2.00	Number)			0.00	INA Zelo Olly
Components and accessories as per standard and as directed by the		Number)				
dept. officer for Micro Compost Center activities.						
High gradeCutters with double stage cleaner.						
2. Cutter thickness - 11 mm , Cutter dia. 200, Cutting area - 500 mm						
3. Built withheavy duty Tapered Roller roller bearing,						
4. Standar Chain Coupling drive.						
5. Helical gear box - 10 to 45 RPM						
6. Foot Cum Flange Mount Motor - (10+10 HP) 20 HP 3 Phase Motor (1440RPM)						
7. Auto Reverse System						
Automatic Control Panel with VFD system						
9. Over Load Alarm indication						
<ol> <li>Easy feeding &amp; discharge system and Fabricated with high safety aspects.</li> </ol>						
11. Total Machine Hieght - 2000mm and width - 1200mm						
12. Using MS Plates - 20mm, 10mm, 3mm with Channel size-						
120mmx65mmx50mm & 75x45m and L-angle of size - 60x40mm and Shaft size-60mm dia.						
13. Necessary Civil foundations and other related mounting structures						
as per the site condition needed without any omissions confirming to						
solid waste management rules in force.						
Solid waste management rules in force.						
Total in Figures						INR Zero Only
					3100	-
Quoted Rate in Words INR Zero O					) nlv	
INR Zeio U				illy		