MUTHUPET TOWN PANCHAYAT-THIRUVARUR DISTRICT SOLID WASTE MANAGEMENT 2020-2021 SCHEME - BIO MINING

Estimate Amount : Rs. 52.040 Lakhs
Tender Date :

Issued to Thiru / Thirumathi	
Challan No	Date :
ı	Executive Officer Muthupet Town Panchayat

Tender Schedule for the Work of Removal of Legacy Garbage Waste Dumped at Prakash Nagar Solid Waste Management Dumbing Yard Site (S.F.No.129) and East Cost Bypass Road by Bio-Mining process in Muthupet Town Panchayat

Sl.	Onantity		Description of Works	MDSS/	Unit in	Rate in		A
No.			Description of Works		Words	Figures	Words	Amount
1	6505.00 M3		Revamping of existing dumped garbage in compost yard at		One			
			Muthupet Town Panchayat, by Bio-mining process		Cubic			
					Metre			
		a)	Excavating the existing mixed compacted garbage which					
			underwent biological degradation in the land portion					
			allocated/earmarked by Town Panchayat authority and					
			spraying with microbial innoculam for sanitizing and					
			stabilizing the excavated mass seiving them using					
			Mechanical Seiving machine or any other equipment at the					
			cost of the Bidder.					
		b)	Stabilization of the open land fill site					
		c)	Control of mal odour using Deodourising agent and					
			stabilising the waste using Bio Culture for aerobic					+
			composting using industrial sprayer					
		d)	Eco friendly and nonpolluting process in order to reduce the					
			impact of dumping site in the adjacent areas					

Sl.	Onantity	Description of Works	MDSS/	Unit in	Rate in		
No.			SSRB	Words	Figures	Words	Amount
		e) Excavating the soil which lost its stability due to garbage dumping with necessary dewatering works in the portion of the land earmarked					
		f) Segregate the excavated garbage in the land portion earmarked, into as many kinds and categories as possible a the cost of the Bidder including cost of any power or fuel Consumption.	t				
		g) Selling, diverting for recycling, marketing and recycling the excavated materials within SEVEN DAYS of segregation without any accumulation in the storage facility at the project site					
		h) Creation and maintenance of infrastructure, facilities and amenities, for sieving, the excavated garbage, storing the segregated materials before selling/taking out them from the project site					
		i) Deployment of necessary manpower, materials, equipment's, tools and construction of plants and sheds and creation of facilities for handling, separating, segregating storing and weighing facilities for the operation of the plan and using only covered body vehicles for the transportation of materials	į.				