

NAVEEN KUMAR AGARWAL

**ADDITIONAL MISSION DIRECTOR
SWACHH BHARAT MISSION**

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भारत सरकार
आवासन और शहरी कार्य मंत्रालय
निर्माण भवन

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
NIRMAN BHAWAN

नई दिल्ली-110011, तारीख 20

New Delhi-110011, Dated the 20

Dated: 18th March 2021

D.O. No. 15/01/2021-SBM-I

To,

All State Mission Directors

Swachh Bharat Mission (Urban)

Subject: Submission of approved proposals for setting up Material Recovery facilities (MRF) in respective ULBs of State.

Dear Sir,

As you are aware that segregation of Municipal Solid Waste (MSW) is one of the most important activities for effective management of huge volumes of MSW. Under Swachh Bharat Mission - Urban (SBM-U), emphasis was given on the collection of source segregated waste from waste generators. In SBM-Urban, we would like to extend our support to States/ ULBs in setting up Material Recovery Facilities (MRFs) for dry waste management to strengthen the value chain of Solid Waste Management (SWM) and commitment towards 3R (Reduce, Reuse, Recycle).

Please be informed that setting up of MRFs is an admissible part for central funding under solid waste management projects of SBM. States/ ULBs are requested to provide details in the format attached as **Annexure -1**. The details required in attached format will help State / ULBs to consolidate all the requisite information for setting of MRF and obtain the approval from State High Power Committee (SHPC).

ULBs may also refer MRF Advisory issued by CPHEEO (shorturl.at/dhxWXX) for understanding different aspects of MRF. The preference will be given to ULBs with population more than 1 lakh, however any ULB can send the proposals for seeking the funds.

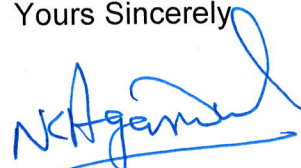
Detailed Project Report (DPR)/ Technical Feasibility Report (TFR) may be prepared by respective State/ULBs depending on the size and type of MRF for availing the funds under SBM. (ULBs may seek guidance from MRF Advisory issued by CPHEEO)

It is requested to all States Mission Directors to send their proposals for setting up MRFs duly approved through State High Power Committee(SHPC) along with the project specific details and cost of project as mentioned in the format.

For effective communication and ease of doing this work, you are requested to depute a nodal officer and share his/her contact for all the future communications. You may contact the undersigned or Dr. Himanshu Chaturvedi (9891363334)@hchaturvedi@kpmg.com. You are requested to send your proposal duly approved by SHPC by 10th April 2021.

With regards,

Yours Sincerely



(Naveen Kumar Agarwal)

Encl.:

Annexure 1: Data template for preparing DPR/TFR and seeking approval for setting up of Material Recovery Facility (MRF)

Copy to:

- i. Principal Secretary/UD

Annexure - 1

Data template for preparing DPR/TFR and seeking approval for setting up of Material Recovery Facility (MRF)

S. No.	Details required from ULB	Response
1	Name of ULB	
2	ULB code	
3	State	
4	ULB Population (As per Census 2011)	
5	Population projection (2025)	
6	Area of ULB (in Sq. k.m.)	
7	Number of Households (Current)	
8	Total waste generation per day (current) TPD	
9	Total waste generation estimated (in 2025) TPD	
10	Dry Fraction (TPD)	
11	Expected dry waste generation by 2025	
12	Existing dry waste facility (MRF/RDF) capacity (in TPD)	
13	Present Status of setting of MRF: (Please tick the suitable option)	
	(i) Under Process	
	(ii) DPR/TFR under preparation	
	(iii) DPR/TFR Prepared	
	(iv) DPR/TFR approved	
	(v) Bid/Tender process started	
	(vi) Tender Finalized	
	(vii) Under Construction	
	(viii) Construction completed(will be operational in next 3-5 months)	
14	Proposed MRF capacity (TPD)	
15	No. of MRF proposed with capacity (TPD)	

S. No.	Details required from ULB	Response
16	Type of MRF	Refer MRF Advisory issued by CPHEEO (shorturl.at/dhxWX)
	(i) Solid liquid resource management(SLRM)	
	(ii) Manual MRF	
	(iii) Hybrid (Partial automation)	
	(iv) Automated	
17	Area (sq. m.) earmarked/allocated for facility	
18	Proposed model of setting up MRF:(Please tick the suitable option)	
	(i) Public Private Partnership (PPP) (Duration of contract)	
	(ii) EPC	
	(iii) ULB sponsored	
	(iv) Other(Please specify)	
19	Proposed model of operations:(Please tick the suitable option)	
	(i) PPP	
	(ii) Operation outsourced	
	(iii) PIBO/PRO (Under EPR)	
	(iii) Self operated	
	(iv) Other(Please specify)	
20	ApprovedCapital Investment (INR) for Setting up of MRF	
21	Intended use of segregated fractions	
	(i) RDF	
	(ii) Waste to Electricity	
	(iii) Cement factories	
	(iv) Any other (Specify)	
22	Contact Details of Nodal officer	
	(i) Name	
	(ii) Designation	
	(iii) Contact Number	
	(iv) Email id	
Certified that the facts and figures mentioned have been duly verified		
<div style="display: flex; justify-content: space-between; padding: 5px;"> Municipal Commissioner Executive Officer Municipal Engineer </div>		