





ABSTRACT

Swachh Bharat Mission (Gramin) – Solid and Liquid Waste Management (SLWM) – Constitution of State Level Technical Advisory Committee (STAC) for approval and scrutiny of Galvanizing Organic Bio-Agro Resources Dhan (GOBAR-DHAN) project proposals – Orders – Issued.

RURAL DEVELOPMENT AND PANCHAYAT RAJ (CGS.1) DEPARTMENT

G.O.(Ms).No.119

Dated: 05.09.2018

Read:

From the Director of Rural Development and Panchayat Raj, Letter Roc.No.16531/2018/SBM(G)-3, dated 11.07.2018.

ORDER:

In the letter read above the Director of Rural Development and Panchayat Raj has stated that the Economic Advisor, Ministry of Drinking Water and Sanitation, Government of India has stated that the Hon'ble Finance Minister in his budget speech has announced Galvanizing Organic Bio-Agro Resources Dhan (GOBAR-DHAN) scheme in an effort to help to keep Villages clean, while increasing the income of farmers. Galvanizing Organic Bio-Agro Resource Dhan (GOBAR-DHAN) is aimed at ensuring cleanliness in villages and generating wealth and energy by converting cattle dung and solid agricultural waste (Rice husk/ paddy straw etc) into compost, bio slurry, biogas and improve the lives of villagers.

- 2. The Director of Rural Development and Panchayat Raj has also stated that the GOBAR-DHAN scheme aims to have the following impact:
 - 1. **Sanitation**: Improved sanitation, by reducing waste from the villages and overall cleanliness.
 - 2. **Organic Fertilizer:** The digested slurry from biogas plants, a rich source of manure, shall benefit farmers in supplementing chemical fertilizers.
 - 3. **Health:** Decrease in incidences of malaria and other sanitation related diseases through reducing waste stagnation in villages; and improving indoor air quality that is otherwise affected by burning of dung cakes and firewood.
 - 4. **Energy:** Villages become self-reliant in clean energy by harnessing bio-waste to generate bio-energy and thereby reduce burning and dependence on forests.
 - 5. **Employment:** Local youth and semi-skilled technicians can benefit from skilling and potential green jobs such as collection of waste, transportation to treatment plants, management of plant, operation and maintenance of plants, sale and distribution of biogas and bio-slurry generated, etc.

- 6. **Empowerment:** Households consume cleaner and cheaper fuel through biogas/ bio-CNG for cooking, saving on earnings and time; women of the household who typically engage in collection of firewood/ making dung cakes can be relieved of the drudgery involved.
- 3. The Director of Rural Development and Panchayat Raj has further stated that as per the Government of India guidelines the following four models can be adopted for implementing GOBAR-DHAN scheme.

MODEL	ENTITY	INCENTIVE
A	Village Panchayat- Supported by Technical Agency	100 % of the project Cost as per SLWM Slab
В	SHG Federation, Supported by Technical Agency	75 % of the project Cost as per SLWM Slab
С	Bulk Waste Generator/ Entrepreneur	50 % of the project Cost as per SLWM Slab
D	Any Eligible Enterprise	No Financial Incentive.

SBM (G) - GOBAR-DHAN Incentives Based on Number of House Holds in the Village.

S. No	No. Of House Holds in the Village Panchayat	Maximum incentive for Model A & B	Maximum incentive for Model C
1	150 households	3.5 lakh	2.8 lakh
2	300 households	6 lakh	4.8 lakh
3	500 households	7.5 lakh	6 lakh
4	>500 households	10 lakh	8 lakh

4. The Director of Rural Development and Panchayat Raj has stated that in the Government of India letter dated 02.05.2018, it has been informed that the Ministry of Drinking Water and Sanitation is responsible for rolling out this scheme under Swachh Bharat Mission (Gramin) and financing of the scheme shall be part of the SLWM funding pattern of SBMG guidelines and also requested the States to constitute a Technical Advisory Committee (STAC) for approval and scrutiny of GOBAR-DHAN project proposals. This committee shall also be responsible for evaluation and monitoring projects received from Districts.

- 5. The Director of Rural Development and Panchayat Raj has also stated that the role of State Level Technical advisory committee (STAC) will be
 - to evaluate and approve the Project proposals received by the Districts under GOBAR-DHAN.
 - to review and approve the technology proposed, including the material of the components of the plant.
 - to ensure adherence of all proposed technology and material to BIS standards and avoid environmental concern.
 - to document minutes of each STAC meeting and upload on MDWS MIS and share quarterly report to MDWS on projects received, approved/rejected, progress of projects and issues at State.
 - to support the State in empanelment of technical agencies that would support the entities at the field level.
 - to support the State in approving the right entity and project proposal, based on capability, experience and potential for success of the project.
 - to review and document advantages and disadvantages/ limitations of each technology and project proposal.
 - to examine environmental impact of each project and technology proposed.
 - to support the State in appraising on new technologies in the sector, to keep them abreast of upcoming processes and best practices.
 - to Internet of Things (IOT) inclusion for monitoring, especially for large projects is recommended.
 - to ensure that no project is allowed to become a waste/menace/dumped in drain.
- 6. The Director of Rural Development and Panchayat Raj has therefore requested the Government to constitute a State level Technical Advisory Committee (STAC) for approval and scrutiny of GOBAR-DHAN project proposals with the following composition as per Government of India norms:-

1.:	Additional Chief Secretary to Government, Rural Development and Panchayat Raj, Chennai.	Chairman
2.	Director of Rural Development and Panchayat Raj, Chennai.	Member Convenor
3.	Director, Animal Husbandry, Chennai.	Member
4.	Head of the Department of Bio-energy, TNAU, Coimbatore.	Member
5.	General Manager, Tamil Nadu Energy Development Agency, Chennai.	Member
6.	Additional Director of Rural Development and Panchayat Raj (SBM-G), Chennai.	Member
7:.	Superintending Engineer, MGNREGS, Directorate of Rural Development and Panchayat Raj, Chennai.	Member

7. The Government after careful examination of the proposal of the Director of Rural Development and Panchayat Raj hereby constitute the State Level Technical Advisory Committee for scrutiny of GOBAR-DHAN project proposals with the following composition:-

1.	The Additional Chief Secretary to Government, Rural Development and Panchayat Raj, Chennai.	Chairman
2,	The Director of Rural Development and Panchayat Raj, Chennai.	Member / Convenor
3.	The Director, Animal Husbandry, Chennai.	Member
4.	Head of the Department of Bio-energy, TNAU, Coimbatore.	Member
5.	The General Manager, Tamil Nadu Energy Development Agency, Chennai.	Member
6.	The Additional Director of Rural Development and Panchayat Raj (SBM-G), Chennai.	Member
7.	The Superintending Engineer, MGNREGS, Directorate of Rural Development and Panchayat Raj, Chennai.	Member

(BY ORDER OF THE GOVERNOR)

HANS RAJ VERMA, ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

То

The Director of Rural Development and Panchayat Raj, Chennai – 15.

The Director, Animal Husbandry, Chennai.

Head of the Department of Bio-Energy, TNAU, Coimbatore.

The General Manager, Tamil Nadu Energy Development Agency, Chennai.

All District Collectors (Except Chennai)

(Through Director of Rural Development and Panchayat Raj, Chennai – 15)

All Project Directors, District Rural Development Agencies

(Through Director of Rural Development and Panchayat Raj, Chennai – 15)

The Accountant General, Chennai –6/18/35.

Copy to:

The Senior Personal Assistant to Hon'ble Minister (MA & RD, Impl. of Spl. Prog), Chennai-9.

The Senior Principal Private Secretary to Additional Chief Secretary to Government, Rural Development and Panchayat Raj Department, Chennai-9.

//FORWARDED BY ORDER//

SECTION OFFICER