## Instructions for Submission of Applications for Land Procurement (Advertisement for purchase of land for Sanitary Landfill)

The Local Self Government Department (LSGD) of Government of Kerala (GoK) is implementing the Kerala Solid Waste Management Project (KSWMP) across 87 Municipalities and 6 Corporations in the State, with financial assistance of the World Bank and the Asian Infrastructure Investment Bank (AIIB). The Project primarily focuses on improving the entire Solid Waste Management (SWM) value chain activities in Kerala by addressing key institutional, financial, service delivery and infrastructure constraints through appropriate technical assistance (TA) and Capacity Building and Project Investment interventions at ULB and Regional levels, by adopting an integrated service delivery value chain approach.

Out of the total waste generated, approximately 10% constitutes inert / process rejects, to be scientifically landfilled. SWM Rules, 2016 define sanitary landfilling as a process for final and safe disposal of inert in a facility designed with protective measures against pollution of ground water, surface water, fugitive air dust, wind- blown litter, bad odour etc. The proposed landfills will only be operated following all environmental and social controls as laid down by the competent Authority from time to time.

The Kerala Solid Waste Management Project (KSWMP) under LSGD has issued this advertisement seeking applications from landowners (public / private), willing to sell land in Kollam/Pathanamthitta, Ernakulam/Kottayam, Thrissur/Palakkad, Kozhikode, and Kannur districts. The requirement in terms of acres is as shown below:

District	Area in acres
Kollam/ Pathanamthitta	40 to 50
Ernakulam/ Kottayam	25 to 30
Thrissur/ Palakkad	20 to 25
Kozhikode	30 to 35
Kannur	25 to 30

## 1. Site selection criteria for setting up of Sanitary Landfills

The SWM Rules 2016 and the Kerala State Pollution Control Board (KSPCB) had issued the guidelines for the sites for sanitary landfill. Hence, the Applicants shall ensure that the following salient conditions are satisfied for proposing the land for purchase by KSWMP:

SI No	Siting Criteria	Guidelines
1	Distance from habitation	200 m in general and 500 m from ST settlements

2	Distance from rivers	100 m from flood plain of the River		
3	Distance from pond, lake water bodies	200 m from a pond or any surface water body		
4	Distance from airport	Proposed site shall be 20 km away from Airports / Airbases. If the distance of the site is between 10-20 km need to get NOC from the authority/ AAI.		
5	Distance from water supply	200 m from public water supply wells.		
6	Distance from Highways/rail	200 m from the central line of highways / railway lines		
7	Distance from public parks	200 m from public parks		
8	Flood plain	100-year flood plain		
9	CRZ and Wetlands	Not suitable		
10	Sensitive areas	Not permissible in Critical habitat areas and sensitive eco-fragile areas		
11	Seismicity	500 m from fault lines		
12	Drainage Distance from Non- meandering water (canal, drainage, etc.) 30 m from drainage system			
13	Contaminated areas	Pre-existing contaminated sites by hazardous waste are not allowed		
14	Groundwater	2m below the surface		

### 2. Submission of Application

The Applicant shall submit the details of the land in the prescribed format annexed herein, along with the required documents, sketch and photographs. The application, in the prescribed format, along with the necessary documents shall be emailed to State Project Management Unit, Kerala Solid Waste Management Project through email land.kswmp@gmail.com on or before 30<sup>th</sup> September 2023.

#### 3. Procurement Process

If the offered land parcel is found suitable, the Local Self Government Department shall procure the land following due process and as per The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 through the District Collector. The technical / environmental / social and financial suitability of the site shall be ascertained by the competent authorities of KSWMP / LSGD / Revenue Departments so designated by Government of Kerala (GoK). Their decision in this regard shall be final.

**Project Director** 

# APPLICATION FOR SALE OF LAND FOR SANITARY LANDFILL

SI	Criteria	De	etails/Rema	urks
No	District			
1 2	District Taluk			
3	Revenue Village / Villages			
4	Survey Number			
5	Resurvey Number			
6	Location			
7	Local Body	<b>D</b>		1
8	Ownership	Pvt/	Govt/PSU/o	others
9	Name & address of owner (name of individual / Joint Owners / organisation)			
10	Phone number and email address of the contact person			
11	GPS Co-ordinates (Use your Smartphone to locate the coordinates of the 4 boundaries)	Latitude (N)		Longitude (E)
12	Any dispute /legal proceedings on this site?			
13	Total area (Acre/cent)			
		Dry land		
14	Land Type of the recommended area (Put $\checkmark$ and also mention existing	Paddy field		
	condition of the site)	Wet land		
		Mixed (specify)		
15	Land Use of the recommended area	Plantation		

	(Put ✓ and mention existing			
	condition of the site]	Agriculture		
		Industrial		
		Forest		
		Abandoned quarry		
		Vacant		
		Others (specify)		
		Hilly area		
16		Flat area		
10	Terrain of the recommended area	Undulated		
		Coastal area		
		Others (specify)		
17	Nearest junction and distance to this site from the junction.		<u> </u>	
18	Availability of Lorry/ Truck access	Yes/No		
19	Width of the road			
20	Road Condition	Tarred/ interlocked/ concrete-pucca/ earth-kutcha		
21	Road Category	Private/Panchayat/Mun	icipality/	Corporation/PWD/SH/NH
22	Distance to the nearest NH/SH/Major District Road, specify			
23	Specify the type of nearest human habitation from the site			
24	Distance of the nearest human habitation from the site?			
25	Is there any public place / educational institution / religious places/ hospitals etc., located within 500m from the	Yes/No		

	boundary of the recommended land)? Specify type and distance		
26	Is there any river / stream / canal / water body / floodplain within 500 m distance from the boundary of the recommended land area? Specify type and distance	Yes/No	
27	Approximate depth of ground water level within the site or a nearby well during summer & rainy season . Specify		
28	Is there any HT Power line crossing within the site?	Yes/No	
29	Distance from the nearest public water supply source, if available within 500m from the boundary of the recommended land area. Specify the distance in meters.	Yes/No	
30	Is there any Airport/Airbase within 20 km from the site?	Yes/No	
31	Is the Railway line within 200 m from the site?	Yes/ No	
32	Is the site within any Coastal Regulation Zone? [Specify, CRZ-I, CRZ-II, CRZ-III, CRZ- IV]	Yes/No	
33	Is the site within any Critical habitat areas, sensitive eco- fragile areas? [any notified habitat for wild animals, birds or plants/trees, specify )	Yes/No	
34	Are there any defence facilities nearby?[Air force/Navy/Army] if "yes" please mention the	Yes/No	

	distance and type		
35	Is the site falling under any Notified Hazard Prone Area (Flood, Earthquake, Landslide, Soil piping, etc, specify)	Yes/No	
36	Any other details		
37	Willingness of the owner to sell the land to KSWMP	Yes	
38	Approximate cost of the land per acre (if available) as per the market rate		
39	Enclosures	<ul> <li>True copy of the following shall be enclosed</li> <li>1. Latest Tax Receipt</li> <li>2. Survey Sketch</li> <li>3. Photographs of access and the property</li> </ul>	
DECL	ARATION		• • •

I am willing to sell the property subject to its suitability, to be decided by the concerned authority and on mutual agreement of the price following due process prescribed by KSWMP/LSGD/Government of Kerala. I further declare that the information furnished above is true, complete and correct to the best of my knowledge and belief. I shall furnish the original documents pertaining to the land as and when required by the authorities for verification and shall also facilitate the inspection of the site by the authorities of KSWMP/LSGD/GoK.

Place:	Signature:
Date	Name: