



सत्यमेव जयते

File No: 11/106/2025-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
IA-III Section (CRZ)
Centralized Processing Centre - Green



Dated 29/01/2026



To,

M/s Gujarat Metro Rail Corporation (GMRC) Limited

Block No. 1, First Floor, Karmayogi Bhavan,

Behind Nirman Bhavan, Sector 10/A,

Gandhinagar - 395007, Gujarat

Email: environment@gujaratmetrorail.com

Subject:

Proposal for CRZ Clearance – Construction of "DREAM City" Metro station along with its ramp for Entry/exit and elevated viaduct section for Metro Route, Surat, Gujarat by M/s Gujarat Metro Rail Corporation (GMRC) Limited – regarding

Sir/Madam,

This has reference to your online proposal no. IA/GJ/CRZ/504935/2024 dated 17/07/2025 on the above-mentioned project proposal for CRZ Clearance, in accordance with the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 and as amended thereof issued under the Environment (Protection) Act, 1986.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for CRZ Clearance for 'Construction of "DREAM City" Metro station along with its ramp for Entry/exit and elevated viaduct section for Metro Route, Surat, Gujarat by M/s Gujarat Metro Rail Corporation (GMRC) Limited'.

3. The proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure Development, Coastal Regulation Zone, Building/Construction and Miscellaneous projects, in its 431st meeting held on 06/01/2026. The Project Proponent (M/s Gujarat Metro Rail Corporation (GMRC) Limited) and consultant (M/s Envision Enviro Technologies Pvt. Ltd.) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Title of the Project	Construction of DREAM City Metro Station including Ramp for Entry / Exit and Elevated Viaduct Section for Metro Route, Surat, Gujarat	
2.	Brief description of the Project	The project is the construction of the “DREAM City” Metro station along with its ramp for Entry/exit and elevated viaduct section near DREAM City, Khajod, Gujarat. Gujarat Metro Rail Corporation Limited (GMRCL) intends to develop the Surat Metro Rail Phase-I with two corridors. Corridor-1 is from Sarthana to Dream City (21.61 km) and Corridor-2 is from Bhesan to Saroli (18.74 km). The Metro station including Ramp for Entry / Exit and Elevated Viaduct Section is going to take place at the end of the Corridor-1.	
3.	Salient features / Components of the project activity:		
		Description	Area / Length
		Proposed Metro Line	2881.91 m
		Proposed Station building	4281.54 m ²
			Area / Length in CRZ
		Proposed Metro Line	151 m (5.2%)
		Proposed Station building	492 m ² (11.5%)
Key components of Metro station are as follows:			
Level Approach		Signage	
Way Finding		Public Dealing Counters	
Toilet Facilities		Audio-Visual Displays	
Platforms		Rest Areas/Seating	
Station entrances and exits		Tactile Paving-Guiding & Warning	
Automated Kiosks			
4.	CRZ Report/Maps prepared by	Institute of Remote Sensing (IRS) Anna University, Chennai.	

5.	CRZ Categorization as per CRZ Report:		
	Project Activity	CRZ Category	
Proposed Metro Line	CRZ –III (NDZ)	102.91 m	
	CRZ –II	19.03 m	
	CRZ –IB	29.38 m	
	Outside CRZ	2730.59 m	
Proposed Station building	CRZ –IB	161.05 sq m	
	CRZ –III (NDZ)	330.95 sq m	
	Outside CRZ	3789.54 sq. m	
6.	Applicability of EIA Notification 2006	Not Applicable	
7.	NOC from SPCB (For discharge Project)	NOC shall be obtained after CRZ Clearance is obtained for the project.	
8.	Certified Compliance Report from IRO (Expansion/Amendment Case)	Not Applicable	
9.	Permissibility of project as per CRZ Notification 2011 (mention the Clause as per SCZMA recommendation letter):		
	Project Activity	CRZ Category	Permissibility clause as per (CRZ notification 2011)
Proposed Metro Line	CRZ –IB	8.I(ii)(g)	
	CRZ –II	8.II(i) and 3(iv)(a)- General Clause	
	CRZ –III (NDZ)	8.III(A)(iii)(j)	
Proposed Station	CRZ –IB	8.I(ii)(g)	

	building	CRZ –III (NDZ)	8.III(A)(iii) (j)
10.	EIA Consultants details (with validity)	Name: M/s Envision Enviro Technologies Pvt. Ltd. Address: En-vision Tech House, 4 th Floor, Opp. Bharthana Primary School, New City Light Road, Bharthana, Surat-395007, Gujarat Phone Number: (0261)-2264003, 2264004). Email address: info@en-vision.in NABET Certificate: NABET/EIA/23-26/SA0260 dated 25 November 2025 valid up to 07 December 2026.	
11.	Baseline period for EIA	December 2023 to February 2024	
12.	Applicability of Terrestrial and Marine EIA (please mention clearly, if not applicable please mention the same)	The Environmental Management Plan has been prepared considering the impacts of the project and the corresponding mitigation measures, and is attached with CRZ Application.	
13.	Anticipated impacts (mention page no of EIA)		
14.	Mitigation measures proposed (mention page no of EIA)	The Environmental Management Plan has been prepared considering the impacts of the project and the corresponding mitigation measures, and is attached with CRZ Application.	
15.	Disaster Management Plan (mention page no of EIA)	Disaster Management Plan is attached with CRZ Application.	
16.	Risk Assessment (mention page no of EIA)	Disaster Management Plan is attached with CRZ Application.	
17.	Total Project cost	Rs.99 Crores	
18.	Is project located in erosion prone area (yes/no)	No	

19.	If yes, specific the management plan proposed	Not Applicable
20.	EMP cost proposed (capital and recurring)	Rs.6.35 Crore
21.	Forest Clearance requirement	Not Required
22.	Wildlife Clearance Requirement	Not Required
23.	Proposed Green Cover	An area of around 500 Sq. m. or allotted by the Forest Department in line with our request letter regarding the proposed green cover submitted to the District Conservator of Forests, Surat, for guidance on tree plantation in accordance with GCZMA directions, which ever is greater, will be developed as green cover with proposed budget Rs.2.0 Lakh.
24.	Proposed budget for green cover development	
25.	Rain water harvesting	Not Any
26.	Proposed budget for rainwater harvesting	Not Any
27.	Details of Mangrove tree Cutting	No Mangrove cutting involved
28.	Details of tree Cutting	No Tree cutting involved
29.	Details of Compensatory afforestation proposed	Not Any
30.	Proposed energy conserving measures	Utilization of energy efficient appliances/machineries and LED lamps will be provided
31.	Power Requirement and Source	Construction phase: Requirement: 133 kVA Source: Dakshin Gujarat Vij Company Limited (DGVCL) Operation phase: Requirement: 133 kVA

		Source: Dakshin Gujarat Vij Company Limited (DGVCL)
32.	Water requirement and source	<p>Construction phase:</p> <p>Requirement: 3.7 KLD</p> <p>Source: Surat Municipal Corporation Network</p> <p>Operation phase:</p> <p>Requirement: 151 KLD</p> <p>Source: Surat Municipal Corporation Network</p>
33.	Waste water Treatment and re-use	<p>Construction phase:</p> <p>Waste water generation: 2.3 KLD</p> <p>Mode of disposal: To Soak pit (Outside CRZ Area)</p> <p>Operation phase:</p> <p>Waste water generation: 129 KLD</p> <p>Mode of disposal: Waste water will be sent to the SMC Drainage network for further Treatment/disposal.</p>
34.	Solid Waste Generation	<p>Construction phase:</p> <p>Solid Waste: 11 MT/Annum (considering generation of 0.2 kg/person/Day)</p> <p>Other excavate earth: 17,000 m³</p> <p>Construction debris: 5,000 m³</p> <p>Operation phase:</p> <p>Municipal Solid Waste: 0.4 MT/Annum (0.8-1.2 m³/day for elevated metro station)</p> <p>Used Oil: 0.5 MT/Annum</p>
35.	Solid Waste management	Construction phase:

		<p>Solid Waste: 11 MT/Annum will be collected in separate bins provided at different places and the same will be collectively disposed of at the solid waste site.</p> <p>Other excavate earth: 17,000 m3 will be reused and balance cutting filling will be adopted</p> <p>Construction debris: 5,000 m3 Will be used for making of roads and for refilling low lying areas within premises.</p> <p>Operation phase:</p> <p>Municipal Solid Waste: 0.4 MT/Annum will be collected and disposed of at the Municipal waste disposal sites.</p> <p>Used Oil: 0.5 MT/Annum will be Collection, storage and sent to authorized recyclers</p>
36.	Hazardous waste Management	Not applicable
37.	Resettlement and Rehabilitation	Not Any
38.	Employment generation (in Numbers)	<p>Construction Phase: 150 Nos.</p> <p>Operation Phase: 15 Nos.</p>
39.	Details of Litigation, If any	No Litigation
40.	Details of Ground Water extraction	Not Applicable
41.	Benefits	<p>The project will have following benefits:</p> <p>Improved Transportation: The construction of a metro train station can provide an efficient and reliable mode of transportation to commuters, which can help reduce traffic congestion, travel time, and enhance connectivity. Further, connectivity will be increased for the major commercial hub i.e. DREAM CITY, Surat Diamond Bourse etc.</p>

		<p>Employment Opportunities</p> <p>Community Development: The proposed project can spur community development by attracting investment, promoting economic growth, and improving the quality of life of local residents.</p> <p>Reduced Carbon Footprint: Metro trains are an environmentally friendly mode of transportation that can help reduce greenhouse gas emissions and air pollution and also reducing noise pollution in densely populated areas as they are typically quieter than other modes of transportation.</p> <p>Enhancement of Economy</p> <p>Mobility Safety and Reduced Accidents</p> <p>Reduced Fuel Consumption</p> <p>Revenue Generation: The proposed project can generate revenue for the government through fares and taxes, which can be reinvested in public services and infrastructure.</p>
42.	SCZMA Recommendation	Gujarat CZMA has recommended the proposal to Ministry for CRZ clearance <i>vide</i> letter No. ENV/10/2024/122/T, dated 15/07/ 2025 under CRZ Notification 2011

4. The Committee deliberated on the proposal based on the information submitted and the presentation made by the Project Proponent (PP). After deliberation, the Committee has noted that the proposed project activity is permissible under the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 and has received formal recommendation from the Gujarat Coastal Zone Management Authority (GCZMA). Further, the Committee emphasized that during both construction and operational phases, utmost care must be taken to ensure that the natural flow of water within adjacent creeks remains unobstructed and that no activity should alter tidal hydrodynamics or impede ecological functioning. The Committee advised the PP to mitigate the impacts of vibration by using technology like providing 20 mm thick TPU (Thermoplastic Polyurethane) pads beneath the DG set base frame. The committee further advised to reduce the Noise by using technology *viz* providing bolster less type bogies having secondary air spring and noise attenuators (Hypno dampers) on wheels. The Committee further stressed that all mitigation measures

proposed in the Environmental Impact Assessment (EIA) Report, Environmental Management Plan (EMP) and Disaster Management Plan (DMP) shall be implemented in totality and without deviation. All precautionary measures shall be in place to safeguard the ecological health of the adjacent mangroves. In response, the Project Proponent confirmed its commitment to comply with all recommendations and conditions stipulated by the Committee.

5. After detailed deliberations and considering the submissions made by the project proponent, the committee has recommended the proposal for CRZ Clearance, subject to terms and conditions as stipulated during its 431st meeting held on 06/01/2026.

6. Based on the recommendation of the Gujarat Coastal Zone Management Authority and considering the submissions made by the project proponent, the Ministry of Environment, Forest and Climate Change, in acceptance of the recommendations of the Expert Appraisal Committee (CRZ), hereby accords CRZ Clearance to the project for **Construction of "DREAM City" Metro station along with its ramp for Entry/exit and elevated viaduct section for Metro Route, Surat, Gujarat by M/s Gujarat Metro Rail Corporation (GMRC) Limited'** under the provisions of the CRZ Notification, 2011 and amendments thereto, subject to the compliance of terms and conditions as under:-

Specific Conditions

S. No	Specific Conditions
1	All construction shall be strictly in accordance with the provisions of the CRZ Notification, 2011, as amended from time to time.
2	The PP shall mitigate the impact of vibration by using technology viz providing 20 mm thick TPU (Thermoplastic Polyurethane) pads beneath the DG set base frame.
3	The PP shall mitigate the impact of the Noise by using technology viz providing bolster-less type bogies having secondary air spring and noise attenuators (Hypno dampers) on wheels.
4	The proponent shall submit an undertaking to the Gujarat State Coastal Zone Management Authority (GCZMA) confirming that no construction activities have commenced at the project site.
5	Proponents shall submit details of the initiation of construction and its progress, along with clear photographic evidence, to GCZMA and the concerned IRO as part of the six-monthly compliance reports after the grant of CRZ Clearance.

S. No	Specific Conditions
6	All precautionary measures, as per the extant norms, shall be in place to safeguard the adjacent mangroves.
7	All mitigation measures detailed in the Environmental Impact Assessment (EIA) Report, the Environmental Management Plan (EMP), and the Disaster Management Plan (DMP) shall be implemented in letter and spirit, without any deviation.
8	Project Proponent shall strive to enhance the tree plantation and those trees planted in this regard would be planted under the campaign "एक पेड़ माँ के नाम" (Ek Ped Maa Ke Naam) and the details of the trees planted would be uploaded on the portal https://merilife.nic.in ”.
9	All applicable safety standards must be strictly adhered to, and all prior statutory permissions pertaining to pipeline safety should be obtained before commencement of the project.
10	The project proponent should implement the highest standards of precautionary measures, safety protocols, during construction and operation phase.
11	Topsoil excavated during construction activities shall be stored for use in horticulture/landscape development etc. within the project site.
12	No groundwater shall be extracted within the CRZ area to meet the water requirements during the construction and/or operation phase of the project.
13	No storage reservoir for sea water shall be permitted and only pipelines conveyance systems shall be installed.
14	Permanent labour camp, machinery and material storage shall not be set up in the CRZ area.
15	Temporary toilets will be provided for all construction labour. Suitable toilet fixtures for water conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators of pressure reducing devices or sensor based control.
16	Construction material and structures/scaffoldings erected for construction at site shall be cleared immediately after finishing construction and it shall be ensured that no construction waste, garbage and machinery or equipment are left post construction.
17	The Project Proponent shall comply with order / direction, if any, issued by Hon’ble Court/tribunal on the project.
18	All the conditions stipulated by the Gujarat Coastal Zone Management Authority for CRZ clearance under CRZ Notification, 2011 <i>vide</i> letter No.ENV/10/2024/122/T, dated 15/07/2025 and commitments made by the PP before the GCZMA and EAC shall be followed in letter and spirit.

S. No	Specific Conditions
19	All necessary clearance from the concerned authority, as may be applicable should be obtained prior to commencement of project or activity.

General Conditions

S. No	General Conditions
1	Management of solid waste in accordance with the Solid Waste Management Rules, 2016 shall be strictly implemented.
2	'Consent to Establish' and /or 'Consent to Operate' shall be obtained from State Pollution Control Board under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and / or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
3	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of Competent Authority.
4	All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by Central / State Pollution Control Board. There shall not be any disposal of untreated effluent into the sea / coastal water bodies. It shall be ensured that the wastewater generated is treated in the STP as committed by the project proponent. The treated waste water shall be reused for landscaping, flushing and / or HVAC cooling purposes etc. within the development. The project proponent should also make alternate arrangement for situation arising due to malfunctioning of STP. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to the SPCB.
5	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
6	A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries Centre and Collector's Office/ Tehsildar's office for 30 days.
7	A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned Regional Office of this Ministry regarding the implementation of the stipulated conditions.
8	The Ministry of Environment, Forest & Climate Change or any other Competent Authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
9	Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC,

S. No	General Conditions
	during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.
10	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
11	The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, for non-compliance.
12	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective Competent Authorities.
13	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at https://parivesh.nic.in/ . The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.
14	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
15	The proponent shall upload the status of compliance of the stipulated conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.
16	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the project proponent along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.

7. This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

8. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the CRZ clearance, if implementation of any of the above conditions is not found satisfactory.

9. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.

10. Any appeal against this CRZ clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

11. The above conditions shall be enforced, *inter-alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.

12. This is issued with the approval of the Competent Authority.

(Dr. H. Kharkwal)

Scientist 'F' (CRZ)

Copy To

1. The Principal Secretary, Forests & Environment Department, Government of Gujarat, Block 14, 8th Floor, Sachivalaya, Gandhinagar- 382010, Gujarat.
2. The Deputy Director General, Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Gandhi Nagar A wing- 407 & 409, Aranya Bhawan, Near CH-3 Circle, Sector-10A, Gandhi Nagar-382010, Gujarat.
3. The Member Secretary, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110032.
4. The Member Secretary, Gujarat Pollution Control Board, Paryavaran Bhavan, Sector-10A, Gandhinagar-382010, Gujarat.
5. The Member Secretary, Gujarat Coastal Zone Management Authority, Block No: 14/8th Floor, New Sachivalaya, Sector 10A, Sector 10, Gandhinagar-382010, Gujarat.
6. Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
7. Guard File/ Record File/ Notice Board/MoEF&CC Website.

(Dr. H. Kharkwal)

Scientist 'F' (CRZ)