

**Minutes of the Meeting (MoM) of the Union Territory Expert Appraisal Committee  
(UTEAC) held on 27<sup>th</sup> May, 2022.**

A meeting of the Union Territory Expert Appraisal Committee (UTEAC) of Dadra & Nagar Haveli and Daman & Diu was convened under the Chairmanship of Dr. V. P. Upadhyay via video conferencing at 11:00 a.m. on 27<sup>th</sup> May, 2022 to discuss the projects proposals received for grant of Environmental Clearance.

The following members joined the online meeting:

- 1) Dr. V. P. Upadhyay, Rtd. Scientist (Advisor), MoEF&CC (Chairman, UTEAC)
- 2) Shri Arvind Vispute, Rtd. Chief Conservator of Forests (Member, UTEAC)
- 3) Shri Joju P. Alappatt, IFS, Dy. Conservator of Forests, Daman & Diu, (MS, UTEAC)
- 4) Ms. Charmie Parekh Asst. Town Planner DNH&DD (Member, UTEAC)

The Member Secretary, UTEAC welcomed the Chairperson and Members of the Expert Appraisal Committee. The following proposals were considered during the meeting.

Sr. No.	File No.	Project Proponent	Status
1.	UTEIAA/DNH-DD/2021/16	M/s. R. R. Enterprises	Screening & Appraisal

**Proposal** : Proposed Residential/ Commercial Project  
**Address** : New Sr No 6, Old Sr No 2, Village Dadra, Dadra and Nagar Haveli and Diu and Daman,,Dadra and Nagar Haveli,Dadra and Nagar Haveli,Dadra and Nagar Haveli-39619  
**Land Area** : 9688Sq.Mt.  
**Cost of the Project** :

**Scope of Work**

Plot Area (Sq. Mt.)	9688.00
Ground coverage (Sq. Mt.)	2774.90(28.64 %)
Permissible Floor Area (Sq. Mt.), FSI	Not provided
Proposed Floor Area (Sq. Mt.) FSI	Not provided
Built up area (Sq. Mt.)	29950.80
No. of Floors	7 Buildings G+9
Maximum Height (m)	30.00
No. of Blocks	7 Building
Number of units	Flats- 244 and Shops - 25
Parking Area (Sq. Mt.)	5458.30 (437 ECS)
Common Area (Sq. Mt.)	Not provided
Tree Covered Area (Sq. Mt.)	Not provided
Power Requirement (KW)	500





**Water and Waste Water Details**

➤ **During Construction Phase**

- Total water requirement (KL/day): 24.5
- Source of water: Local Water Tanker
- Waste water generation quantity (KL/day): 3.6
- Mode of disposal: Soak Pit.

➤ **During Operation Phase**

- Total water requirement (KL/day): 173 (Fresh 100KL/day and Treated 73KL/day)
- Fresh water requirement (KL/day): 100
- Source of water: Local Authority & Treated water from STP
- Waste water generation quantity (KL/day): 134.4
- Mode of disposal: Sewage to be generated will be treated in the proposed onsite STP. Treated sewage will be reused for gardening and flushing purpose within premises and remaining quantity of sewage will be discharged into the underground drainage line of Local Authority.
- In case of STP provision, capacity of STP: Yes 150 KLD
- STP Technology: MBBR Technology
- Purposes for treated water utilization: Gardening and Flushing
- Quantity of treated water to be reused: 1) Gardening (KL/day):5  
2) Flushing (KL/day):68
- Provision of dual plumbing system (Yes/No): Yes
- Quantity and type (treated/untreated) of sewage to be discharged: Sewage to be generated will be treated in the proposed onsite STP. Treated sewage will be reused for gardening and flushing purpose within premises and remaining quantity of sewage will be discharged into the underground drainage line of Local Authority.
- Power Requirement: 500 KW from Dadra Nagar Haveli Power Distribution Corporation Ltd (DNH PDCL) and 1 no. of D.G. Set – 125 kVA capacity (Fuel & its quantity: HSD (25 lits/hr)).

**Solid / Hazardous Waste Management and Disposal:**

a) During Construction Phase

	Generation (m <sup>3</sup> )	Quantity to be reused (m <sup>3</sup> )	Mode of Disposal / Reuse
Top Soil	1800	1800	For garden development



Other excavated earth	4800	4800	50 % reuse for back filling & 50 % for internal road development
Construction debris	0.5	30% reuse for development of internal road & pavement	Send to the nearest collection point of SMC
Steel scrap	0.3	30% reuse	Sell to recyclers
Discarded packing materials	0.3	-	

b) During Operation Phase

Type of waste	Generation Quantity (Kg/day)	Mode of waste collection	Mode of Disposal / Reuse
Dry waste & Wet waste	628.75	Dry waste Collected in Blue dustbin & Wet waste Collected in Green dustbin	The reusable waste will be sold off. The non reusable solid waste to be generated will be treated in onsite waste to compost machine and compost will be used in gardening.

**Observations / Discussions: -**

The project proponent gave detailed presentation of the project. After thoroughly going through the presentation and on checking documents submitted by the project proponent, the following points were emerged during the meeting and the project proponent was asked to clarify the points and support it with required documents.

- 1) The project proponent was directed to submit a formal letter to the Member Secretary, UTEAC nominating the consultant with his/her name and details to represent in the UTEAC meeting on behalf of the project proponent.
- 2) Details of total Capital Cost of the project and cost of developing support services and Environmental Management Plan (EMP) as well as recurring expenditure details is not mentioned in the project proposal as well as in the presentation. The same may be included in the revised proposal.
- 3) Google image of the proposed site indicates the site is levelled with filling. Further, it is seen from the image that the boundary wall is also constructed. However, these details are not provided in the online application.
- 4) As per the proposal, it is found that the water requirement during the construction phase is very high and same is met through supply by tankers which may be potable water. As the ground water availability in the area is very low, use of groundwater may impact the water



table. Hence, the project proponent may submit to UTEAC about availability of surface water sources and the same be used during the construction activities. Use of ground water during construction phase should be minimum or to be completely avoided.

- 5) The project proponent may submit a layout plan indicating the grey and potable water pipeline for dual plumbing of treated water.
- 6) A revised plan for treated waste water to be reused for gardening and flushing activities and no discharge through drainage lines of local authority.
- 7) Revised plan for Solid waste generated from the construction and operation phase to be used for composting and no waste shall be sent to local authority for disposal.
- 8) Rainwater harvesting plan with details of number of recharge wells to be constructed and its locations, capacity to recharge rainwater and its further use to be submitted.
- 9) Details of local flora and fauna in the project site with species shall be mentioned in the revised project report which can be used as a reference for greenbelt development in the project site. Only local species may be used for greenbelt development.
- 10) The project proponent shall make a plan to plant saplings of minimum 3 to 4 feet height in the project site.
- 11) Design and details of STP with flow chart indicating the total quantity of water to be treated, recycled and restored shall be submitted.
- 12) Environment Management Plan(EMP) shall be revised and resubmitted. Provisions for fire and safety measures should be separated out of EMP
- 13) In Form-1A of the proposal, sl. No. 2.3, 2.4, 2.11 and 2.14 shall be supported with the drawings.

The committee after detailed discussion observed that the project proposal is not made elaborately. Further, financial implications of the project are not mentioned in the proposal. The committee directed the project proponent to revise the project proposal by incorporating the above-mentioned details and submit the proposal online along with required documents through hard copies as well as soft copies to the Member Secretary within a week time for further consideration of the project proposal.

The meeting concluded with vote of thanks to the Chair and Members.



**Joju P. Alappatt, IFS  
(DCF, Daman & Diu)  
Member Secretary, UTEAC**