

**Minutes of the Meeting (MoM) of the Union Territory Expert Appraisal Committee**  
**(UTEAC)**  
**Held on 11<sup>th</sup> August, 2021.**

Meeting of the Union Territory Expert Appraisal Committee (UTEAC) of Dadra & Nagar Haveli and Daman & Diu to discuss upon the following three Projects was convened under the Chairmanship of Shri V. P. Upadhyay via video conferencing through "Cisco Webex" at 11:00 a.m. on 11<sup>th</sup> August, 2021.

The following members joined the online meeting:

- 1) Shri V P Upadhyay, Retd. Scientist MoEF & CC (Advisor), Chairman, UTEAC
- 2) Shri Arvind Vispute, Retd. Conservator of Forest (Member)
- 3) Shri Rajthilak S., IFS, Dy. Conservator of Forests DNH & DD, (MS, UTEAC)
- 4) Shri Apurva Sharma, Asst. Town Planner, DNH & DD.

The Member Secretary, UTEAC, DNH & DD welcomed the Chairperson and Members of the Expert Committee. The following proposals with their respective details were considered during the meeting:

Sr. No.	File No.	Project Proponent	Status
1.	UTEIAA/DNH-DD/2021/05	M/s Silvassa Realty	Screening & Appraisal

**Address** : S. No. 859/1, Moje Amali, Silvassa, DNH&DD - 396230

**Land Area** : 11,731.00 Sq.Mt.

**Cost of the Project** : INR 38.08 Cr.

**Scope of Work**

Plot Area (Sq. Mt.)	11,731.00
Ground coverage (Sq. Mt.)	
Permissible Floor Area (Sq. Mt.), FSI	
Proposed Floor Area (Sq. Mt.) FSI	
Built up area (Sq. Mt.)	36939.22
No. of Floors	G + 9
Maximum Height (m)	33.04
No. of Blocks	6 Buildings
Number of units	Flats - 378
Parking Area (Sq. Mt.)	5729.07
Common Area (Sq. Mt.)	1747.37
Tree Covered Area (Sq. Mt.)	710
Power Requirement (KW)	530

**Water and Waste Water Details**

Total water requirement (KL/day): 209.12

- Fresh water requirement (KL/day): 122.12
- Source of water: Water Tanker (During Construction Phase) Silvassa Municipal Corporation (During Operation Phase)
- Waste water generation quantity (KL/day): 165.70
- Mode of disposal: Soak Pit during construction phase while during operation phase the

generated waste water will be sent to the proposed STP (200 KLD) for treatment. Treated water will be used for gardening & flushing purpose within premises and remaining quantity of treated water will be discharged into the Municipality Sewer line.

- In case of STP provision, capacity of STP: Yes 200 KLD
- STP Technology: MBBR Technology
- Purposes for treated water utilization: Gardening and Flushing
- Quantity of treated water to be reused:
  1. Gardening (KL/day):5.0
  2. Flushing (KL/day):82.0
- Provision of dual plumbing system (Yes/No): Yes
- Quantity and type (treated/untreated) of sewage to be discharged: Waste water to be generated will be disposed into STP. Treated water will be used for gardening & flushing purpose within premises and remaining quantity of treated water will be discharged into the Municipality Sewer line

**Power Requirement:** 530 KW (estimated) from Dadra Nagar Haveli Power Distribution Corporation Ltd (DNH PDCL)

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

a) During Construction Phase

100 Workers \* 50 gms / person / day = 50 Kgs /day

b) During Operation Phase

378 flats \* 4 persons per flat \* 500 gms / person / day = 756 Kgs /day

Mode of Disposal: Will be sent to the nearby collection point of Silvassa Municipal Corporation during construction phase while door-to-door collection system will be adopted during operation phase.

**Observations / Discussions: -**

The project proponent has given written clarifications and presented before the committee over the issues raised in the Meeting held on 30<sup>th</sup> April 2021. The committee after detailed discussion unanimously decided to recommend the project proposal for grant of Environment Clearance with the following conditions in addition to other specific and General conditions as applicable: -

1. The project proponent should maintain minimum 30% of the entire project area as Green Belt. The green belt should be raised with local and native species.
2. The project proponent must keep Rs 50 Lakhs for Corporate Environment Responsibility and Rs 50 Lakhs for Corporate Social Responsibility for the proposed project and entire money should be spent within two years of initiating the construction activities.
3. No trees will be cut by project without permission from authorities. The project proponent must submit a letter from the concerned Deputy Conservator of Forest regarding permission for the access road connecting the project site to the nearby main road.
4. Monitoring of environmental parameters will be carried out as per rules and guidelines issued under E(P) Act 1986.



Sr. No.	File No.	Project Proponent	Status
2.	UTEIAA/DNH-DD/2021/06	ENN ENN Enterprises	Screening & Appraisal

**Address** : Sr. No. 495/1/1, 495/2, 493/4/1/1, 493/4/2/1, 496/5, Moje, Silvassa

**Land Area** : 11,700 m<sup>2</sup>

**Cost of the Project** : 20 Cr.

**Scope of Work** :

Plot Area (Sq. Mt.)	11,700 m <sup>2</sup>
Ground coverage (Sq. Mt.)	3,401.59 m <sup>2</sup>
Permissible Floor Area (Sq. Mt.), FSI	23,400
Proposed Floor Area (Sq. Mt.) FSI	20,663.51
Built up area (Sq. Mt.)	27,817.89
No. of Floors	A: G/P +9 B: G + 1 C & D: G + 9 E: G + 4
Maximum Height (m)	29.99 m
No. of Blocks	5
Number of units	278
Parking Area (Sq.Mt.)	3,937.95
Common Area (Sq. Mt.)	1,800
Tree Covered Area (Sq. Mt.)	
Power Requirement (KW)	1370 KVA

#### Water and Waste Water Details

Total water requirement (KL/day): 135.38 (Construction & Operation Phases)

- Source of water: Authorised Water Tanker (During Construction Phase) Silvassa Municipal Corporation (During Operation Phase)
- Waste water generation quantity (KL/day):167.88 (Construction & Operation Phases)
- Mode of disposal: Soak Pit during construction phase while during operation phase the generated waste water will be sent to the proposed STP (200KLD) for treatment. Treated water will be used for gardening & flushing purpose within premises and remaining quantity of treated water (~70 KLD) will be discharged into the Municipality Sewer line.
- In case of STP provision, capacity of STP: Yes 200 KLD
- STP Technology: Electrolysis + UF + UV with Ozonation
- Purposes for treated water utilization: Gardening, Car Wash, Floor Wash, Flushing
- Quantity of treated water to be reused:
  1. Gardening (KL/day): 8.0
  2. Flushing (KL/day): 56.0
  3. Shops (KL/day): 1.0
  4. Visitors (KL/day): 3.0
  5. Floor wash (KL/day): 13.0
  6. Car Wash (KL/day): 3.0
- Provision of dual plumbing system (Yes/No) : Yes

- Quantity and type (treated/untreated) of sewage to be discharged: Waste water to be generated will be disposed into STP. Treated water will be used for gardening & flushing purpose within premises and remaining quantity of treated water will be discharged into the Municipality Sewer line

**Power Requirement:** 1370 KVA (estimated) from Dadra Nagar Haveli Power Distribution Corporation Ltd (DNH PDCL)

Solid / Hazardous Waste Management and Disposal:

c) During Construction Phase

150 Workers \* 200 gms / person / day = 30.00 Kgs /day

d) During Operation Phase

**Biodegradable**

278 flats \* 4.5 persons per flat \* 250 gms / person / day = 313 Kgs /day

26 flats \* 2 persons per flat \* 100 gms / person / day = 3 Kgs /day

Mode of Disposal: On-Site Waste to Composting

**Non-Biodegradable**

278 flats \* 4.5 persons per flat \* 350 gms / person / day = 438 Kgs /day

26 flats \* 2 persons per flat \* 100 gms / person / day = 3 Kgs /day

Mode of Disposal: Will be sent to the nearby Silvassa Municipal Corporation bins

**Observations / Discussions: -**

The project proponent gave brief details of the project. The project proponent submitted a copy of an authorization letter for the consultant after the meeting by email to MS UTEAC and members of the UTEAC Committee. The committee after detailed discussion unanimously decided to recommend the project proposal for grant of Environment Clearance with the following conditions in addition to other specific and General conditions as applicable: -

1. The projects should implement a Plan for disposal of the 70 KLD of treated wastewater for utilization in agricultural activities and nearby industries instead of sending it to SMC sewer line.
2. The project proponent should carry out all activities as proposed under the Corporate Environmental Responsibility Plans in the first and second year of the project instead of five years as proposed by them.
3. The Project proponent must submit the vetted copy of the Project cost by PWD, DNH & DD to SEIAA.
4. The project proponent should implement the green belt and plantation scheme by planting only local species, mostly Evergreen species or as suggested by the concerned DFO.
5. Monitoring of environmental parameters will be carried out as per rules and guidelines issued under E(P) Act 1986.

Sr. No.	File No.	Project Proponent	Status
3.	UTEIAA/DNH-DD/2021/08	Shri Devshibhai L Bhatu	Screening & Appraisal

**Address** : New Sr. No. 888/3, Moje Amli Silvassa, DNH & DD

**Land Area** : 11,950 m<sup>2</sup>

**Cost of the Project** : 51.36 Cr.

**Scope of Work** :

Plot Area (Sq. Mt.)	11,950
Ground coverage (Sq. Mt.)	Not Provided
Permissible Floor Area (Sq. Mt.), FSI	Not Provided
Proposed Floor Area (Sq. Mt.) FSI	Not Provided
Built up area (Sq. Mt.)	41194.50
No. of Floors	G.F + 8 Floor (A & B) : 27.0 m G.F + 9 Floor (C to E): 30.0 m G.F + 2 Floor (F) : 9.0 m
Maximum Height (m)	30.00
No. of Blocks	6
Number of units	178
Parking Area (Sq. Mt.)	9657.0
Common Area (Sq. Mt.)	1226.00
Tree Covered Area (Sq. Mt.)	1973.00
Power Requirement (KW)	530

### Water and Waste Water Details

Total water requirement (KL/day): 115.00 (Construction & Operation Phases)

- Source of water: Authorised Water Tanker (During Construction Phase) Silvassa Municipal Corporation (During Operation Phase)
- Waste water generation quantity (KL/day): 120.00 (Construction & Operation Phases)
- Mode of disposal: Soak Pit during construction phase while during operation phase the generated waste water will be sent to the proposed STP (150 KLD) for treatment. Treated water will be used for gardening & flushing purpose within premises and remaining quantity of treated water will be discharged into the Municipality Sewer line.
- In case of STP provision, capacity of STP : Yes 150 KLD
- STP Technology : MBBR Technology
- Purposes for treated water utilization : Gardening & Flushing only.
- Quantity of treated water to be reused:
  1. Gardening (KL/day): 5.0
  2. Flushing (KL/day): 82.0
- Provision of dual plumbing system (Yes/No) : Yes
- Quantity and type (treated/untreated) of sewage to be discharged: Waste water to be



generated will be disposed into STP. Treated water will be used for gardening & flushing purpose within premises and remaining quantity of treated water will be discharged into the Municipality Sewer line

**Power Requirement:** 530 KW (estimated) from Dadra Nagar Haveli Power Distribution Corporation Ltd (DNH PDCL)

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

- e) During Construction Phase  
150 Workers \* 200 gms / person / day = 30.00 Kgs /day
- f) During Operation Phase

**Biodegradable**

278 flats \* 4.5 persons per flat \* 250 gms / person / day = 313 Kgs /day

26 flats \* 2 persons per flat \* 100 gms / person / day = 3 Kgs /day

Mode of Disposal: On-Site Waste to Composting

**Non-Biodegradable**

278 flats \* 4.5 persons per flat \* 350 gms / person / day = 438 Kgs /day

26 flats \* 2 persons per flat \* 100 gms / person / day = 3 Kgs /day

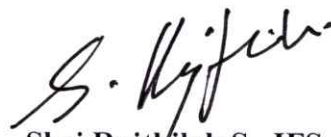
**Mode of Disposal:** Will be sent to the nearby Silvassa Municipal Corporation bins

**Observations / Discussions: -**

The project proponent gave brief details of the project. The committee after detailed discussion unanimously decided to recommend the project proposal for grant of Environment Clearance with the following conditions in addition to other specific and General conditions as applicable: -

1. The project proponent should maintain minimum 30 % as Green belt area with locally available species. It must be noted that the Green belt area doesn't include Lawns, play grounds, tennis courts, etc.
2. The project proponent must maintain at least 2 rows of plantation (only perennial species selected after consultation with local DCF) within the project boundary.
3. Necessary permission for Road access from the project may be obtained from forest department as applicable.
4. Implementation plan of CER and CSR may be submitted to SEIAA with maximum of completion schedule of two years to benefit the environment and communities of the area.
5. Rainwater recharge and harvesting plan for 19042m<sup>3</sup>/yr. collected water as proposed may be implemented. During rainy season, harvested water may be utilized for irrigation of green belt lawns and gardens reducing the drawl of ground water. The agency to make Water tanker supply to project must also have CGWA approval as per guidelines applicable.
6. Monitoring of environmental parameters will be carried out as per rules and guidelines issued under E(P) Act 1986.

This is issue with the approval of member and Chairman, UTEAC Dadra and Nagar Haveli and Daman & Diu.



**Shri Rajthilak S., IFS  
Member Secretary, UTEAC  
Dadra and Nagar Haveli  
and Daman & Diu**