



Fevzipasa Solid Waste Transfer Station

- Solid wastes from districts of **Islahiye/Nurdagi** and **Araban/Yavuzeli** will be transported to and disposed of in Gaziantep Solid Waste Sanitary Landfill.
- **Fevzipasa Transfer Station**
The facility for transfer of solid wastes from districts of Islahiye/Nurdagi was completed with TL 2 Million. The facility was set into operation in March and transfers **120 tonnes** of waste daily.
- **Muratli Transfer Station**
The project of the facility, which is planned to be between districts of Araban-Yavuzeli, was submitted to **UNDP** and is at the tender stage as of now.

Building cost: TL 2 Million.

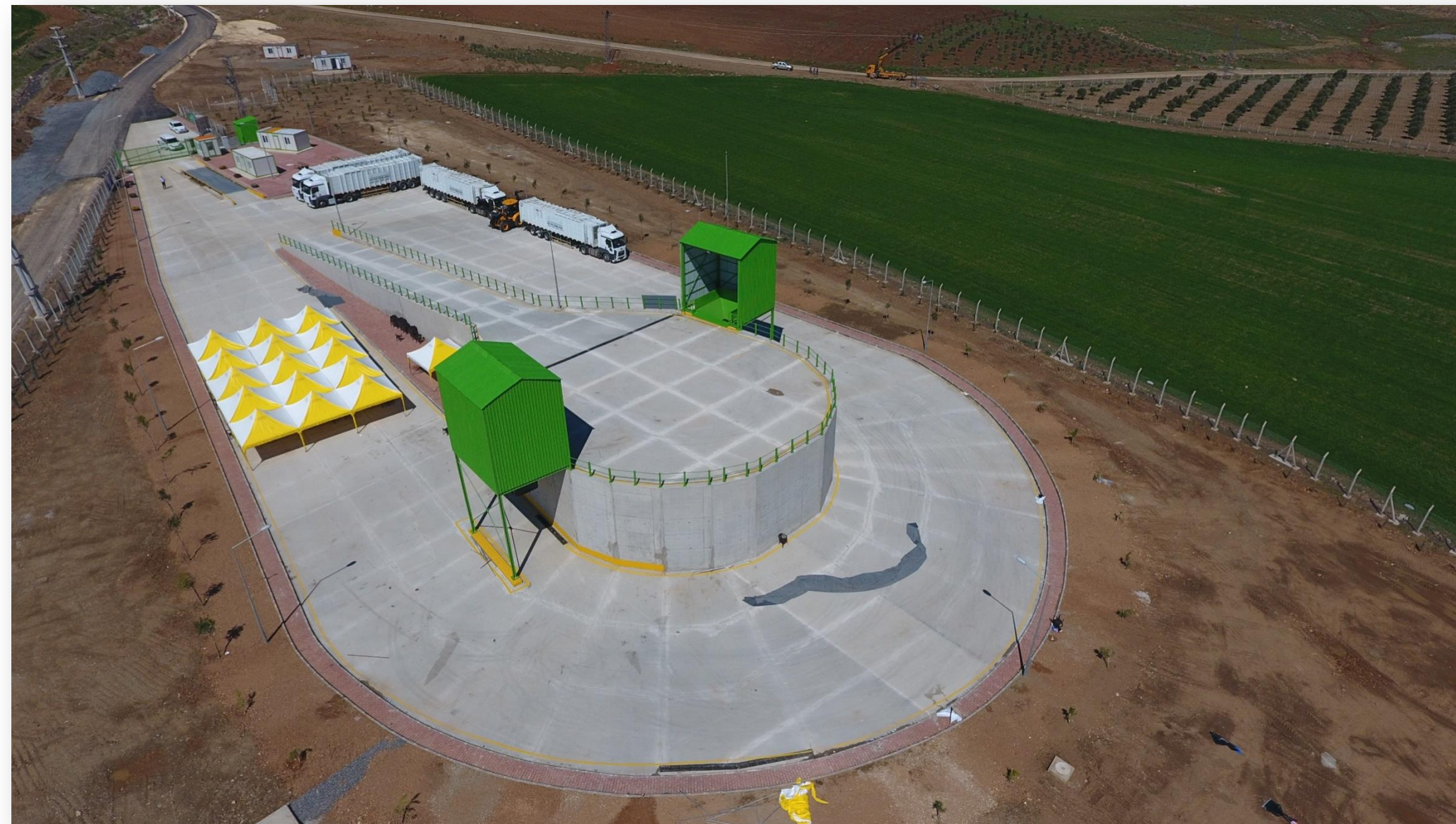


Difficulties Experienced in Building the Transfer Station:

- Semi-Trailer press malfunctions: Frequent malfunctions are experienced.
- Location Selection: Windy channel areas should not be selected. Wastes may get scattered during dumping.
- Number of Personnel: A feasibility study must be conducted for minimum number of personnel. Otherwise, inefficient annual leave use and ineffective shift system may be experienced.
- Although a rare occurrence, pest problems may be experienced in the facility.
- Wastes may get scattered due to poor design of the bunker floor.



- The purpose here is to avoid waste storage costs in smaller districts and transfer wastes to prevent environmental pollution.
- This practice is supported by Gaziantep Metropolitan Municipality, district municipalities and UNDP. UNDP granted 3 semi-trailers.
- A large portion of the funding for the facility comes from UNDP.



- Press malfunctions must be repaired in a timely manner. Otherwise, waiting time increases for garbage trucks. The facility must work in coordination with the municipality's machinery supply unit and crisis must be resolved with immediate interventions.
- Personnel assisting the garbage dumping must carry out the process without letting the waste get scattered.
- Necessary pest control measures must be taken in a timely manner.
- Wastes may get scattered if the bunker floor is designed in a way that a semi-trailer will not fit.

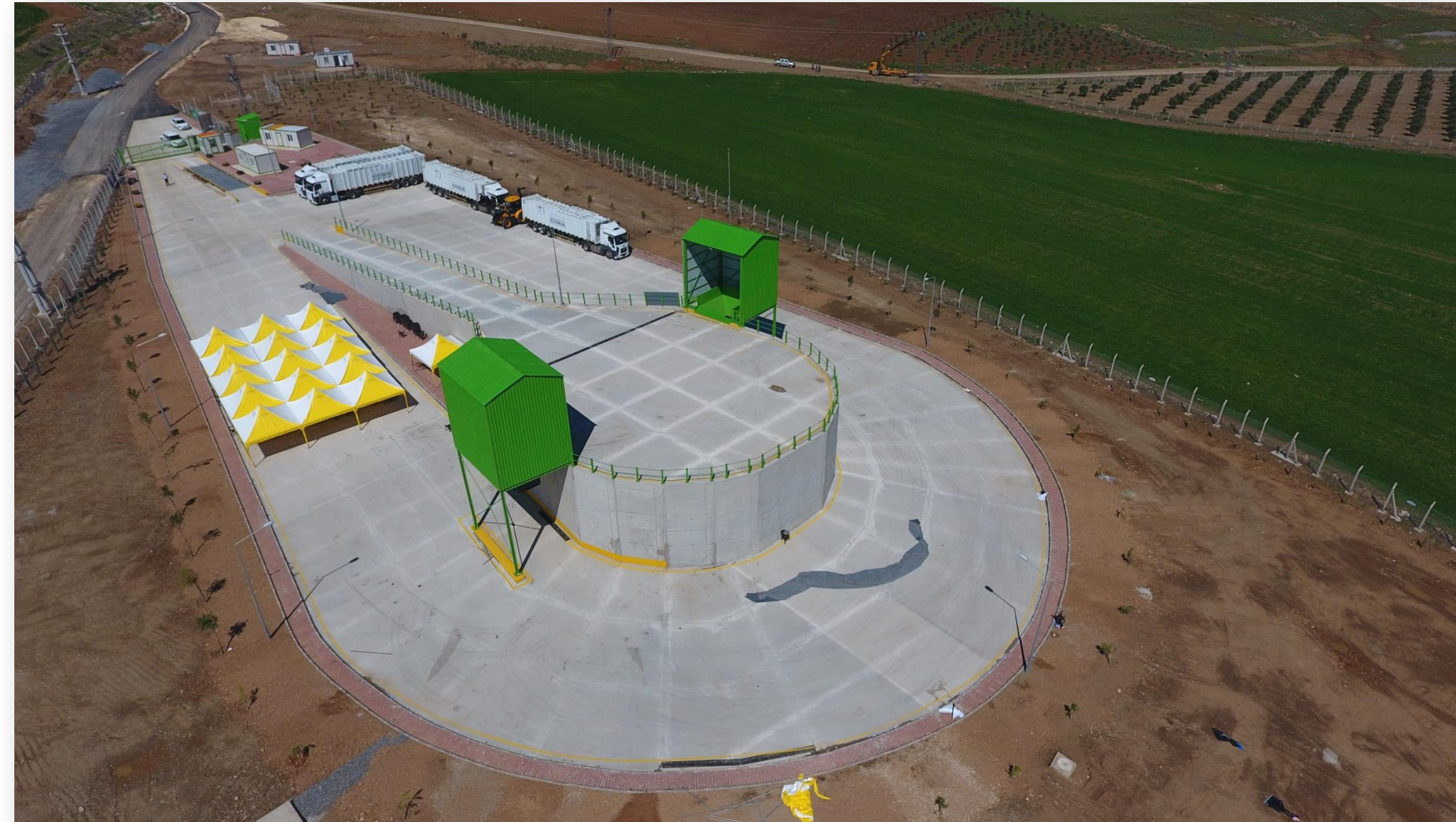
- Since waste transfer is carried out in the region rather than waste storage, there will not be an unpleasant smell or visual pollution in the region.
- The power generation in the Central Storage Area will increase since wastes are transferred to the Central Storage Area.
- Continuous collaboration will allow for coordination.



- The initial design of the facility must be good.
- It may be difficult to compensate flaws in the facility design. Therefore, every factor must be considered in the beginning.



- When selecting a facility location in the province, it must be considered that the distance must not cause a burden on districts.
- A location which is in equal distance to all beneficiary districts must be selected, if possible.
- The design and implementation must be undertaken by experts.



Completed Projects Funded by UNDP_1

- 4 Semi-Trailers
- 4 Pullers
- 1 Loader
- 300 Garbage Container
- Fevzipasa Transfer Station



Projects To Be Funded by UNDP_2

- Araban/Yavuzeli (Muratli) Transfer Station (tender stage)
- 4 Hydraulic Compression Garbage Trucks (purchasing stage)

Funding

The projects are funded by **GRANTS** from **UNDP**.

Total: TL 7 Million.



THANK YOU



ENVIRONMENTAL PROTECTION AND CONTROL DEPARTMENT