

**INTEGRATED SOLID WASTE PROGRAMME
VLORA, ALBANIA**

Closing Date: 08/08/2019 11:00h
Location: Vlora Municipality.
BASHKIA VLORE
Sheshi "4 Heronjte", Vlora, Albania
(Municipality of Vlora Square "4 Heronjte")

BMZ No 2013 664 59 and 2014 701 03
Tender Subject Construction Works for Sanitary
Landfill and Infrastructure
Plant Design, Supply and Installation
of a Leachate Treatment Plant and
a Material Recovery Facility
Supply of Heavy Equipment

Short Description of Project:

In the framework of the German Financial Cooperation with Albania, funds for investment projects in Waste Management have been committed. The Programme "Integrated Solid Waste Programme Vlora, Albania" (BMZ No. 2013 664 59 and 2014 701 03) encompasses the improvement of the waste collection, sorting- and disposal of residual waste, which are in the focus of the investments foreseen at the project location of Vlora, at the site of Sherishtë.

Project Activities:

The project includes investment measures for the initial Contract, which comprises of the construction of a first cell for a new sanitary landfill including all required infrastructure as well as the implementation of a Leachate Treatment Plant (Reverse Osmosis) and a Material Recovery Facility along with the supply of heavy equipment for landfill operation.

Closing Date:

PQ Bidding Documents must be submitted at the Employer's addresses latest on **08/08/2019 11:00h** (bid submission deadline):

Vlora Municipality.
BASHKIA VLORE
Sheshi "4 Heronjte", Vlora, Albania
(Municipality of Vlora Square "4 Heronjte")

PQ documents:

PQ Tender documents and further information can be obtained at:

ISW.Vlora@dahlem-consult.com

Planned Construction Works/ Plant Design, Supply and Installation

Construction Works:

Construction of a new access road width 6.50 m, from Sheristhë village to the new Waste Treatment and Disposal Centre, Length approx. 2 km.

Earth works for internal roads and platforms approx. 100,000 m³, excavation/backfilling including asphalt/gravel surfacing of roads approx. 8,400 m² / 6,000 m².

Excavation for landfill cell 1 including dam approx. 10,000 m³ and 65,000 m³ backfilling with delivery material. Installation of base sealing system according to EU Directive 1999, approx. 27,300 m².

Construction of administration building, workshop, hangar for landfill vehicles and supply of changing rooms and canteen for employees as prefabricated containers, installation of petrol station and wheel washing unit. All required infrastructure such as power and water supply, surface water and waste water discharge, outside lighting, hydrant-and, telephone/ internet network, installation of two gates and fencing about 1,350 m and a greenbelt of 750 m.

Plant Design, Supply and Installation

1. Leachate Treatment Plant (Reverse Osmosis) for 75 m³/d
2. Material Recovery Facility for an intake of about 35 t/d mixed municipal solid waste including all required construction works.
3. Transformer

Supply of heavy equipment

E.g. Compactor, Bulldozer, Wheel Loader etc.