

Hydraulic Tunnel

Olympic Village Tunnel

Athens, Greece

Project

Hydraulic tunnel

Construction Cost

Total cost: approx. € 4 m.

Project Schedule

Design: 2003
Construction: 2003-2004

Project Description

Hydraulic tunnel for the flood protection of the Olympic Village, application of pipe jacking technique

Total length: 320m
Cross section: 20m²

Method of tunnel excavation

Pipe Jacking

Geology

Marls, clays, gravels

Our Services

- Detailed geotechnical & structural design of the tunnel with pipe jacking technique
- Detailed design of construction shafts

Client

AKTOR S.A.



Pipe jacking breakthrough



Pipe jacking entrance through the construction shaft