



**PROJECT**  
**ROAD LINK TO JARDIM DA SERRA**

**CATEGORY**  
**TRANSPORT ENGINEERING, TUNNELS**

**CLIENT**  
**AFAVIAS / TECNOVIA / SRES - REGIONAL SECRETARIAT OF SOCIAL EQUIPMENT AND TRANSPORTATION**

**LOCATION**  
**MADEIRA ISLAND, PORTUGAL**

**PROJECT YEAR**  
**2009 - 2011**

**CONSTRUCTION YEAR**  
**2009 - 2011**

**CONSTRUCTION VALUE**  
**47.585.000 €**

### MAIN CHARACTERISTICS

The project involved the construction of 3 tunnels with 1 x 2 lanes, with 215 m, 1.250 m and 1.150 m of total length each. Development of studies in geotechnics/structures of tunnels and types of portals, as well as engineering services in earthworks, drainage, pavements, signing, concrete structures, special structures, lighting and ventilation.

### PROVIDED SERVICES

Preliminary design, detailed design, site investigation and technical assistance.



#### VILA REAL

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#### FUNCHAL

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#### PRAIA

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#### LUANDA

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#### MAPUTO

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#### DAKAR

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