



## ALTO MOLOCUE - RIO LIGONHA ROAD (LOT 3) SUPERVISION

EuropeAid 119437/D/SV/M2 - Mozambique

**Client: Administracao Nacional de Estradas (ANE)**

### SUMMARY:

**Value:** €1.4 million Consultancy

€27.5 million Works

**Status:** Completion Dec 2008

**Finance:** EU / EDF

**Contractor:** CMC, Italy / Mozambique

### Services Provided:

- Construction supervision services under EDF Conditions of Contract.
- Progress monitoring, financial management, quality control and claims management.
- Final measurements of completed works and provisional and final acceptance of works.
- Maintenance obligations.

### Narrative Description of Project:

- Upgrading 106 km of the National Primary Route EN1 from a deteriorated gravel road to full bitumenised road standard.
- Construction of a new bridge over the Rio Ligonha consisting of 13 spans with a river crossing length of 178 metres
- Pavement Reconstruction consists of the following:-
  - 2 No. 150mm layers of gravel selected subgrade
  - 1 No. 225mm layer of cement/lime stabilised subbase
  - 1 No. 150mm layer of mechanically modified base course
  - 2 No. layers of surface dressing seal with 19/9mm chips
  - Miscellaneous ancillary works (signage, roadmarking, culverts, drainage etc)

