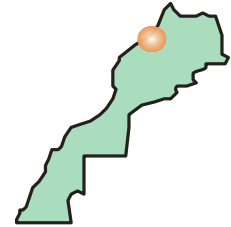
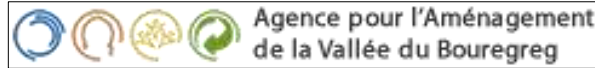




Zoom Projet



Development of road signs for the Rabat-Salé tram network



This project involved two aspects: execution and control studies, and assistance in the commissioning of the first two lines of the Rabat-Salé tram network. The aim of the project was to give sufficient priority to trams with minimal disruption to overall traffic.

The Rabat-Salé tram network comprises two lines, which converge on a trunk section across the Bou Regreg river. The network covers a total of 20 km and includes 62 junctions.

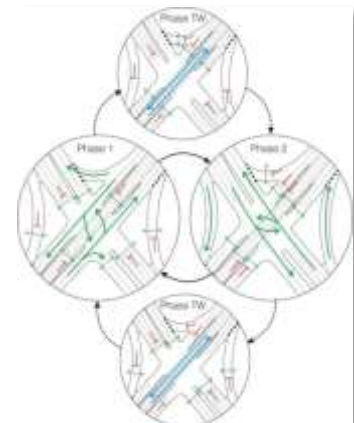
The main contractor contract was awarded to the Egis Rail/CID consortium, with the Agence pour l'Aménagement de la Vallée de Bouregreg acting as the contracting authority.

PROJECT DETAILS AND BACKGROUND

This work was conducted in line with the renewal of the traffic light contract for the Rabat-Salé tram network.

Under this contract, CeRyX Traffic System is responsible for traffic light studies and technical assistance in the implementation of tram priority at traffic-light-controlled junctions. Specifically, its responsibilities include:

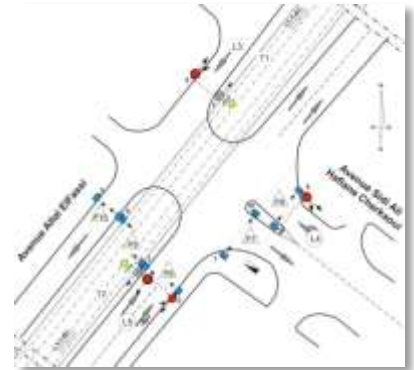
- Take-over of the project
- In-field expertise
- Studies on the secondary networks and take-over of junction control files for the two tram lines covered by the project
- Assistance with deployment, configuration, training and preparation of the list of completed work for traffic lights



ANALYSIS AND METHODOLOGY

CeRyX Traffic System conducted its work in several stages:

- A field audit of existing developments and equipment and subsequent revision of the priority principles documentation
- Changes to safety documentation
- Take-over of secondary network studies
- Preparation of the control files for each junction on the basis of these new data
- Deployment of the new priority arrangements, including:
 - Assistance during road and tram deployment testing
 - Design and delivery of maintenance personnel training
 - Adjustment and fine-tuning of priority arrangements
- Preparation of the list of completed work



SOLUTIONS DELIVERED

The team from CeRyX Traffic System demonstrated its responsiveness and flexibility during the project execution phase.

This level of performance was made possible by CeRyX Traffic System's expertise in traffic light priority for public transport systems.

