



Zoom Projet



Development of a new traffic plan for the Léry-Poses leisure centre

CeRyX Traffic System conducted a study at the Base Régionale de Plein Air et de Loisirs de Léry-Poses (Léry-Poses regional outdoor activity and leisure centre) in Normandy. The task involved assessing the existing situation and developing a traffic plan. CeRyX Traffic System then provided contract award support, helping the contracting authority to select the main contractor consortium responsible for implementing the traffic plan.

PROJECT DETAILS AND BACKGROUND

The Syndicat Mixte de la Base de Léry-Poses is the body responsible for operating the centre. Over the last few years, the payment and exit system at the leisure centre had become saturated. Furthermore, the introduction of a new facility at the centre had made the need for a re-think of traffic management all the more pressing.

As well as resolving the constant saturation problem, several other important aspects had to be considered:

- User safety
- Parking arrangements
- Payment and access arrangements
- Traffic conditions (passenger cars, buses, cyclists, etc.)
- Signage
- Changes to traffic levels, with and without the new facility



ANALYSIS AND METHODOLOGY

The study was divided into three phases:

ASSESSMENT

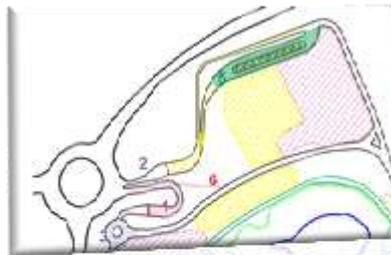
An exhaustive assessment of the current situation was conducted through :

- The collection of existing data
- Site visits
- Interviews with users and employees of the centre

PROPOSED SOLUTION

Three different scenarios were developed, each leading to improved traffic management at the centre.

- Scenario 1: An ambitious scenario involving substantial changes to the existing access and traffic arrangements
- Scenario 2: Improvements to the current arrangements and traffic changes
- Scenario 3: Improvements in key areas but only limited changes to the location of the roads.



MAIN CONTRACTOR CONTRACT AWARD SUPPORT

Following approval of the final traffic plan, CeRyX Traffic System prepared all of the contract documentation, including the special administrative terms and conditions, special technical specifications, tender rules and tender document.

Once the bid submission deadline had passed, CeRyX Traffic System analysed the bids of each of the eight candidate consortia to help the contracting authority select the bid that represented the best value for money.

SOLUTIONS DELIVERED

The chosen development plan (the ambitious scenario) led to improvements in all key areas. The payment system was centralised at the point of entry, overcoming the problem of saturation, and proportioning work was carried out in line with a target waiting time of under 30 minutes. Improvements were made to both safety and traffic, with roads moved to the outside of the centre and suitable signage installed. The study also revealed the need to reclaim several roads and car parks to improve user comfort.