

37. Railway access to the port of Barcelona

MUNICIPALITIES

Municipalities in the metropolitan area of Barcelona

HEADING

Work is continuing on the works of the constructive project for the new southern rail and road accesses to the Port of Barcelona.

DESCRIPTION OF PROJECT

Once the two exclusive cargo tracks of the Castellbisbal - Can Tunis - El Morrot (port of Barcelona) section have come into operation, the main measures to improve the rail freight network in the port of Barcelona and to ensure the compatibility of freight access and passenger service include:

- Rail access from the section preceding the Llobregat railway branch to the port: the first section will follow the river corridor before splitting into two, one branch going to the existing wharves and the other to a new goods station. The construction project is being drafted.
- Adaptation of the Castellbisbal - Can Tunis line for operation on international width tracks with the implementation of a 22 km third lane and the creation of a new access to the Can Tunis terminal. The budget is 19.1 million euros and the Spanish Cabinet has authorised tendering of the works.
- Adaptation of the Castellbisbal - El Papiol - Mollet / Sant Fost line to international and Iberian widths with the introduction of a third rail track: the works, already commissioned, will permit the circulation of freight and passenger trains in both widths (UIC and Iberian) between El Papiol and Mollet, guaranteeing access by this branch line to the new freight circulation from the high-speed line towards the French frontier.
- Adaptation of the Mollet rail interchange on the Castellbisbal - El Papiol - Mollet / Sant Fost branch to international and Iberian widths: the first phase of this work, already commissioned, is complementary to the previous project and includes duplication of the final section of the El Papiol - Mollet line (currently single track) and constructing the branch lines needed for connection with other lines.

ECONOMIC AND TECHNICAL DETAILS

- Budget for the award of the constructive project of the rail and road access to the Port of Barcelona: € 1.63 M. Term of implementation: 24 months
- Budget authorised for works to adapt the Castellbisbal - Can Tunis freight line for operation at international width: € 19.1 M
- Budget already awarded for the works to adapt the El Papiol - Mollet corridor to railway traffic on mixed-width rails and other improvement works: € 160 M

PROJECT ADDRESS

www.adif.es

RESPONSIBLE

ADIF (administrative body for railway infrastructures) and the Spanish Ministry of Public Works.