



Urban maintenance / Public roads and signage

Refurbishing Calle del Marqués de Lozoya in the Retiro District in Madrid.

Client

Retiro District. Madrid City Council

Cost

€372,013.47

Location

Madrid

Work period

2021

Scope

Works to remove architectural barriers to improve overall accessibility and road widening works on Calle del Marqués de Lozoya, Phase II. This project is part of the Framework Agreement for repair and conservation works on public buildings and spaces under the authority of the Retiro District of the City Council of Madrid.



Description of the service

Located in the Retiro district of Madrid, Calle del Marqués de Lozoya requires a comprehensive intervention including adaptations to the urban infrastructure, remodelling the width of pavements and the road and the removal of architectural barriers. The works include:

- Demolition of pavements and removal of existing street furniture.
- Felling of existing trees and planting of 11 Celtis australis.
- Conversion of road-level vehicle lanes to pavement-level vehicle lanes.
- Upgrading pedestrian pavements.
- Improving the surface drainage network.
- General urban development with granite terrazzo paving and paving stones.

- Creation of a fitness circuit.
- Installation of new street furniture with benches, bins, bollards and fencing.
- Installation of a new drip irrigation system.
- Adaptation of the lighting network to the new layout of the development.
- Improvement of the road surface and both vertical and horizontal signage.

This project is included in the Framework Agreement for refurbishment, repair and conservation works on all public buildings and spaces under the authority of the Retiro District of the City Council of Madrid, Plot 4: Public Spaces.

Main service figures

Total paved area

- 1,771.64 m² of granite terrazzo paving
- 194.81 m² of hydraulic paving
- 377 m² of paving stones
- 2,670 m² of AC16 HMA
- 503.50 ml of reclaimed granite kerbstones
- 197.4 ml of pre-cast kerbstones

Total landscaped area

11 Celtis australis

Fitness area equipment

- A canopy with rotating roller and flexo-extender
- Set of pedals
- Finger ladder
- Arm ladder
- Wave-shaped sliding rod
- Figure of 8 sliding rod
- Rod slider for movement of the waist

Street furniture

- 5 wooden benches
- 16 MU-54 bollards
- 5.4 ml of Orense fencing
- 14 bins