



Green Infrastructure / Environmental Restoration

Upgrading and refurbishment of the landscaping in the Poeta Esteban Villegas Park in Madrid

Client

Retiro District. Madrid City Council

Cost

€144,099.49

Location

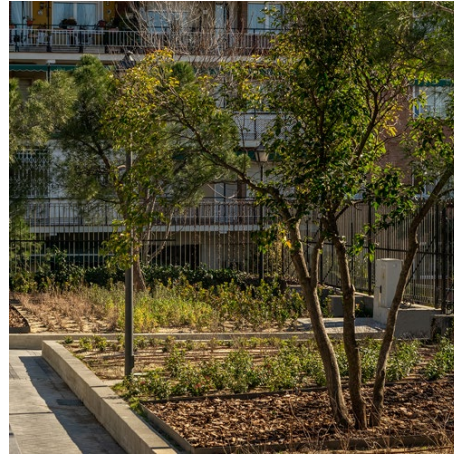
Madrid

Work period

2021

Scope

General refurbishment of the landscaping and surface drainage network of the Poeta Esteban Villegas park in the Retiro district of Madrid. This project is part of the Framework Agreement for refurbishment and conservation works for public buildings and spaces under the authority of the Retiro District of the City Council of Madrid.



Description of the service

This project involves various refurbishment works in relation to gardening, landscaping and civil works, the most important among which are:

- Cleaning and refurbishment of the drainage network.
- Construction of a new drainage network.
- Demolition of paving.
- Treatment and waterproofing of one of the planters.
- Development of the selected recreation areas with hydraulic paving.
- Planting of new species of shrub, creation of

- surfaces with decorative gravel and pine bark.
- Remodelling of the programmable automated irrigation system.

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

Service details

Total paved area

- 191.43 m² of hydraulic paving
- 31.5 ml of pre-cast kerbstones.

Total landscaped area

- 328.40 m² of treated pine bark
- 67.60 m² of decorative gravel
- 1,529.20 m² of landscaped area

Trees and plants

- 342 units of Arbutus unedo
- 262 units of Nandina domestica
- 456 units of Deutzia gracilis
- 443 units of Pittosporum tobira
- 644 units of Teucrium fruticosum
- 80 units of Cerastium tomentosum
- 312 units of Viburnum tinus
- 498 units of Juniperus horizontalis
- 237 units of Myrtus communis
- 239 units of Cistus albidus
- 208 units of Berberis thunbergii
- 373 units of Eleagnus ebbingei