

Una manera de hacer Europa



BUENAS PRÁCTICAS

Actuaciones Cofinanciadas

Signage from the roundabout of Cruce Viejo to the underpass under de A-66. EDUSI El Centro de Asturias

Siero City Council

**Programa Operativo
Plurirregional de España**

Año 2022

Fondo Europeo de Desarrollo Regional

Good practice 4: INSTALLATION OF SIGNAGE FROM THE ROUNDABOUT OF CRUCE VIEJO TO THE UNDERPASS UNDER THE A-66 HIGHWAY.

INTRODUCTION:

Lugones has experienced strong population growth in recent years as a result of its proximity to Oviedo. However, this growth has been done in a disorderly manner along two highways that cross the municipality: Avenida de Gijón and Avenida de Viella.

The consequence of this situation is that Lugones lacks an urban center around which to organize its economic, social and territorial/environmental development, while at the same time allowing the promotion of a feeling of identity for the citizens of Lugones, which is currently lacking.

The objective of the action was to transform Avenida de Viella in an integrated way, through urban planning that promotes the social, economic and environmental development of the urban center of Lugones as a diverse, habitable and attractive space. This intervention aims to economically and socially revitalize the urban center of Lugones (specifically, 3,388 inhabitants reside on Avenida de Viella, of which 20.88% are over 65 years of age and 16.65% are beneficiaries of the services social) contributing to:

- Revitalize local retail trade to make it an alternative to large shopping centers (it was one of the weaknesses identified during the participatory process)

- Make the urban center of Lugones a space that invites a more friendly and environmentally sustainable mobility. Thanks to the improvement of accessibility and the design of a friendlier urban space for pedestrians and bicycles, this will help to encourage these modes of mobility for urban travel.

- Recover the feeling of belonging of the Lugonian society with its municipality, correcting the abandonment and degradation of its urban center through a quality urban space in an area where there is a greater concentration of vulnerable population that allows the meeting of citizens and the development of social, economic and affective relationships. In this sense, the Siero City Council proposed an operation for the integrated redevelopment of Avenida de Viella in the scope of EDUSI to improve accessibility and the urban environment. Within this operation, a part of the action was proposed as a Good Practice, specifically, the one related to the installation of signaling from the Glorieta del Cruce Viejo to the underpass under the A-66 motorway.

For these purposes, 4,190.71 m were executed. of longitudinal road markings, 93 vertical signs, 179 rubber bike lane separators, 6 traffic light columns with LED technology in stainless steel and the work was completed with the installation of two speed camera booths.

The eligible cost of the operation amounted to 2,052,775.89 (contract award amount with taxes), the part corresponding to the signaling FORTY-TWO THOUSAND FORTY-ONE EUROS, THIRTY-NINE CENTS (€42,041.39), of which 80% of which (€33,633.11) are co-financed by the European Union.

1. THE ROLE OF THE FEDER IN THE ACTION HAS BEEN PROPERLY DISSEMINATED AMONG THE POTENTIAL BENEFICIARIES AND THE GENERAL PUBLIC

The role of the FEDER in the action has been disseminated with the following communication actions:

The following announcement was inserted in the local and regional press:



Comienzan las obras de construcción de la conexión peatonal y ciclista entre Lugones y La Fresneda

El alcalde de Siero, Ángel Quevedo, el concejal de Hacienda, Daniel Domestico, y el concejal de Urbanismo y Obras, Juan Carlos Domestico, acompañados por el delegado de Urbanismo y Obras, Juan Carlos Domestico, y el delegado de Urbanismo y Obras, Juan Carlos Domestico, acompañados por el delegado de Urbanismo y Obras, Juan Carlos Domestico...

El proyecto incluye el desdoblamiento de la vía, la instalación de carriles bici, la creación de zonas de estancia y la mejora de la iluminación pública. Las obras comenzarán en febrero y se completarán en mayo de 2023.



Local newspaper El Tapín, 2/24/2023 2/25/2023

Continúan los vertidos de aguas fecales al arroyo de Llantada, en la playa de Bañugues

La Asociación El Cautivo denuncia que se sigue vertiendo agua residual en el arroyo de Llantada, lo que supone un grave riesgo para la salud pública y el medio ambiente. Solicitan que se tomen medidas urgentes para solucionar este problema.

El vertido de aguas fecales en el arroyo de Llantada, situado en la playa de Bañugues, continúa causando preocupación entre los vecinos. Las autoridades locales deben actuar con rapidez para evitar mayores daños a la salud y al medio ambiente.



Regional Newspaper El Comercio, 2/23/2023

Favila esculpirá un pescador para dignificar la plaza de El Nodo en Candás

Se devuelve la vida al barrio, celebran los vecinos tras la presentación municipal del proyecto artístico y de otras mejoras urbanísticas.

El Ayuntamiento de Candás ha presentado un proyecto de mejora urbanística para la plaza de El Nodo. El proyecto incluye la creación de una escultura de un pescador por parte del artista Favila, así como la mejora de la iluminación pública y la instalación de bancos.



Regional newspaper La Nueva España, 2/23/2023

A micro video was made for social networks
<https://www.youtube.com/watch?v=oefwS-2O47Y>



A campaign of 8 spots was carried out on regional radio (COPE):

https://ayto-siero.es/recursos/doc/Feder-Dusi/16321_2442442023133331.mp3

In relation to the Regulatory Communication, an informative poster of the work of the action has been placed during the execution of the works, according to whether it was being carried out. In addition, after the completion of the performance, a final plaque was made.





And in the administrative documentation, the logos of the EU and the FEDER were used.



2. THE ACTION INCORPORATES INNOVATIVE ELEMENTS

The philosophy of this line is to convert this Avenida de Viella into an attractive, regenerated and orderly space for the promotion of social cohesion and the economic revitalization of the area. The creation of spaces of centrality, identified in the DUSI Siero Strategy "El Centro de Asturias", as elements of economic and social revitalization capable of attracting young people and endowing urban areas of cities with significance is a strategy that is aligned with the latest currents of rehabilitation and urban regeneration such as "the city of 15 min" or the strategies to promote local commerce.

In the case of Avenida Viella, a comprehensive intervention has been carried out, improving the spaces for pedestrians, creating an attractive street for citizens, with adequate accessibility. Environmental aspects are also included in the action such as trees, green areas, small areas for staying that contribute to generating a much more resilient urban space and adapted to the effects of climate change. In addition, the landscape recovery of this space also contributes to improving the physical and mental well-being of the resident population.

The affected section has been signposted in accordance with standards 8.1-IC Vertical signage and Standard 8.2-IC Road markings. The traffic lights on Avda. de Viella have been renewed, both at the beginning at the roundabout connecting to Avda. de Oviedo, and at the intersection with Antonio Machado street, which are the intersections with the highest volume of traffic and to improve pedestrian and cyclist safety and accessibility. A total of 6 new stainless steel traffic light columns with state-of-the-art LED technology have been installed.





Stainless steel traffic light column with LED technology

3. SUITABILITY OF THE RESULTS OBTAINED TO THE ESTABLISHED OBJECTIVES

Among the 4 main results expected by the DUSI, the operation effectively contributes to compliance with:

R2: A municipality that reduces its carbon footprint through the use of mobility and sustainable energy.- The physical regeneration of the Avenue includes elements that encourage the use of sustainable, pedestrian and non-motorized mobility.

R3 – A municipality that takes care of its environment and air quality by promoting green spaces- The operation includes the improvement of the landscape and the care of natural elements present in it.

R4- A cohesive, balanced and inclusive municipality that guarantees the well-being of all citizens- The operation aims to turn Avenida de Viella into a space for urban coexistence where the different ways of moving around the city have a place.

4. CONTRIBUTION TO THE RESOLUTION OF A PROBLEM OR WEAKNESS DETECTED IN THE TERRITORIAL SCOPE OF IMPLEMENTATION

Lugones has experienced strong population growth in recent years as a result of its proximity to Oviedo. However, this growth has been done in a disorderly manner along two highways that cross the municipality: Avenida de Gijón and Avenida de Viella.

Avenida de Viella, which crosses the urban center of Lugones, is one of the main traffic arteries and runs along it from its intersection with Avenida de Gijón to its exit to the East in the direction of the residential, industrial and commercial centers of Viella. , Naon and Granda.

The urban quality, functionality and accessibility of Avenida Viella are in a very deteriorated state, especially with regard to the finishing of pavements and urban furniture, accessibility for pedestrians, sidewalk widths, trees, etc. Not surprisingly, the road presents variable widths and configurations, the result of numerous actions without a clear management criterion. Starting from a 7-metre-wide central roadway, Avenida de Viella has sections with different types and widths of sidewalk (sections even without

sidewalk), discontinuous line or battery parking and some section of isolated bike lane. All of this together with a significant intensity of traffic that increases the degree of noise pollution and air quality as a consequence of its structuring nature make it an unfriendly artery for citizens.

The action carried out on Avenida Viella has contributed to improving urban quality by creating greener, safer and more accessible urban spaces for pedestrians and cyclists, which reduces the use of private vehicles and increases the quality of life of residents.

The accessibility of residents to essential services has also been improved with this intervention, such as public transport, commerce and public services, increasing the urban space for cyclists and pedestrians and, as a consequence, people will be able to enjoy an environment quieter, with less noise, which will improve your mental and physical health.



Avda de Viella before and after the performance

5. DEGREE OF COVERAGE OF THE POPULATION AT WHICH IT IS ADDRESSED

The direct beneficiaries of this operation will be in the first place the residents of Lugones (13,213 inhabitants) as it is the parish of the municipality with the largest number of inhabitants and is within the area of action of the DUSI Siero Strategy "The center of Asturias"

The entire population of Lugones is considered because the objective of this intervention is to create a space of centrality that attracts the local population and that can become a place of identity for the entire municipality. On the other hand, Avenida de Viella is a transversal axis of mobility widely used by the population.

There will also be other indirect beneficiaries such as the non-resident population in Lugones who visit the parish for different reasons (work, studies, leisure and culture, commercial, etc.).

6. CONSIDERATION OF THE HORIZONTAL CRITERIA OF EQUAL OPPORTUNITIES AND NON-DISCRIMINATION, AS WELL AS SOCIAL RESPONSIBILITY AND ENVIRONMENTAL SUSTAINABILITY

The Operation takes into account the horizontal principles of equal opportunities between men and women, non-discrimination, as well as those of social responsibility and environmental sustainability, while all the actions that are carried out at the beginning of the Operation, whether Conceptualization and design, works or communication must incorporate a gender, generational and universal accessibility perspective in a transversal manner in their actions.

The actions carried out have contributed to the improvement of environmental sustainability in the municipality thanks to the permeabilization of soils to introduce vegetation that contributes to absorbing and filtering rainwater, the increase in the pedestrian and cycling area that will contribute to reducing CO2 emissions of vehicles and noise pollution, lighting actions that will reduce light pollution that is harmful to birds and improve energy efficiency, etc.

On the other hand, from the social point of view, improving the accessibility of public space will contribute to improving the autonomy and security in the displacements of the elderly and young population, improving their autonomy and quality of life. At the same time, the improvement of lighting in public spaces will contribute to increasing security in it, being a determining element for improving the quality of life of women, the elderly and children.

7. SYNERGIES WITH OTHER INTERVENTION POLICIES OR INSTRUMENTS

The installation of signaling from the roundabout of the old crossing to the underpass under the A-66 motorway is one of the actions included in Operation 703 "Integrated redevelopment of Avenida Viella to improve accessibility and the urban environment of Lugones " and whose objective is to promote sustainable urban mobility by improving accessibility and safety in public spaces to encourage pedestrian and cyclist mobility (R.CLI.1) and revitalize degraded urban areas, betting on their integrated and transversal regeneration (R.SOC .1) included in the EDUSI of Siero

In addition, this intervention is closely linked to the achievement of the objectives of the Lugones Sustainable Urban Mobility Plan, such as the improvement of road safety that contributes to the promotion of sustainable pedestrian and cyclist mobility. As well as the objectives of Operation 705 "Integration of the Lugones bicycle-pedestrian network" included in the EDUSI of Siero.

At the level of national urban policies, this action is aligned with Strategic Objective 5 of the Spanish Urban Agenda "Favor proximity and sustainable mobility" to adopt measures

that allow responding to the basic needs of access and development of individuals, companies and societies, safely and in a manner compatible with human health and the environment.

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