

*Una manera de hacer Europa*



# BUENAS PRÁCTICAS

## Actuaciones Cofinanciadas

C COMPREHENSIVE REMODELING OF THE OLD BRIDGE OVER THE ANDARAX RIVER. EDUSI "BAJO ANDARAX"

Provincial Deputation of Almería

**Programa Operativo  
Plurirregional de España**

Año 2022

**Fondo Europeo de Desarrollo Regional**

## **GOOD PRACTICE EDUSI "BAJO ANDARAX". PROVINCIAL COUNCIL OF ALMERIA**

### **ACTION: COMPREHENSIVE REMODELING OF THE OLD BRIDGE OVER THE ANDARAX RIVER. VIATOR CONNECTION – HUÉRCAL DE ALMERÍA (ALMERÍA)**

This good practice consists of the complete remodelling of the old bridge over the Andarax River for the connection between Viator and Huércal de Almería.

Thanks to this good practice, the extension of the deck of the existing bridge on the A-1001 road (former AI-110) over the Andarax River, between Huércal de Almería and Viator, has been carried out through the construction of sidewalks on both sides of the existing bridge, thus creating a pedestrian route between Huércal de Almería and Viator. All this has been done thanks to aid from the European Regional Development Fund.



The operation in which the action is framed has an eligible cost of €4,800,000.00, being 80% co-financed by the ERDF, which implies a contribution by the Light Intermediate Body of 20% of the total, which amounts to €960,000.00.

#### **1. THE ROLE OF THE ERDF IN ACTION HAS BEEN ADEQUATELY DISSEMINATED TO BENEFICIARIES, POTENTIAL BENEFICIARIES AND THE GENERAL PUBLIC**

The role of the ERDF in good practice has been adequately disseminated among the potential beneficiaries of the action, taking into account at all times the recommendations made by the Directorate-General for Community Funds, as well as the different regulatory provisions in this regard.

The communication carried out within the framework of this action has been carried out through the following elements:

**- Plate:**



**- Advertisement in national press**

Comunicación de EL MUNDO, Martes 27 de septiembre 2023

CULTURA PAPEL

**LA TURBIA REINVENCIÓN DEL SEXO QUE MANCHA**

Un artículo de opinión firmado por María M. Sánchez, que discute sobre la representación del cuerpo humano en el arte contemporáneo y la influencia de la cultura popular.

**El FEDER refuerza la conexión entre Viator y Huércal de Almería**

Un anuncio publicitario que muestra una carretera moderna con carriles bici y carriles para peatones. Incluye el texto: "El FEDER refuerza la conexión entre Viator y Huércal de Almería" y el monto "3.200.000 €".

**- Advertisements in the provincial press:**

**La Voz de Almería** 28.9.2023

**Tal como éramos**

**La gran boda de Carmen Vértiz**

Un artículo de prensa que relata la boda de Carmen Vértiz, una artista local, en un lugar histórico de la ciudad.

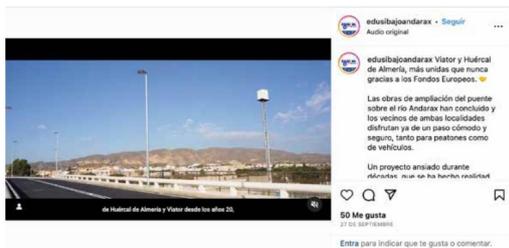
**Bomberos, QUEMADOS**

Un artículo de prensa que describe un incendio en un edificio, donde los bomberos tuvieron dificultades para controlar las llamas.

**El FEDER refuerza la conexión entre Viator y Huércal de Almería**

Un anuncio publicitario similar al de la prensa nacional, mostrando la carretera y el monto de 3.200.000 €.

**- Purchase of spaces on Social Networks:**



<https://www.instagram.com/reel/Cxr6s2ENG50/?igshid=MzRIOD-BiNWFIZA%3D%3D>

[https://urldefense.com/v3/https://fb.watch/coFqAgFUa/;!!D\\_H6dFsF!uDHkQs8CrG8t](https://urldefense.com/v3/https://fb.watch/coFqAgFUa/;!!D_H6dFsF!uDHkQs8CrG8t)

<https://www.youtube.com/watch?v=FWfVe2SjiOw>

**- Videos with English subtitles:**

<https://www.youtube.com/watch?v=FWfVe2SjiOw>

**- Advertisement on provincial television**

[https://www.youtube.com/watch?v=l\\_exyerQooA](https://www.youtube.com/watch?v=l_exyerQooA)

**- Event in the street with citizens:**



**- Merchandising associated with the event in the street with citizens:**



**- Canopies and mupis**



**2. THE ACTION INCORPORATES INNOVATIVE ELEMENTS**

The innovative nature of the action focuses on the use of an existing infrastructure, such as the Viator military bridge located on the A-1001 road and which dates to the 30s, for the creation of a mobility platform that can be used for pedestrian traffic, cycling transport and travel through other types of vehicles such as buses and cars and which allows the connection between the municipalities of Huércal de Almería and Viator.

Thus, the extension of the bridge through the construction of pavements on both sides of the bridge is a particularly innovative action in the field of transport, since it makes it possible to address multiple urban challenges by improving safety, promoting sustainable mobility, facilitating access to urban areas, promoting social inclusion, using space efficiently and improving urban aesthetics. All this based on an infrastructure of important historical and social value, as it constitutes an important point of union between the municipalities.

In addition, it has opted for an aesthetic that, while respecting those elements of greater heritage value, provides a modern and current image of both municipalities, contributing positively to the general appearance of both and of the province.



In the case of the renovation of the lighting of both the infrastructure of the bridge itself and its surroundings, technological and sustainable innovation are combined due to the installation of LED technology light points that are more efficient and lower consumption than other technologies, adapting them to the new sections proposed for the route in such a way as to obtain uniform and sufficient lighting in accordance with current regulations.

### **3. ADEQUACY OF THE RESULTS OBTAINED TO THE ESTABLISHED OBJECTIVES**

The main objective of this action is to promote sustainable mobility alternatives, improving and promoting internal communication between municipalities through infrastructures that reduce dependence on private vehicles and contribute to achieving clean and collective urban transport, improving the urban-rural connection, the existing road network and cycling and pedestrian transport.

Similarly, among the objectives to be pursued by the action was to contribute to the objective of the Energy Efficiency Action Plan 2014-2020 to reduce emissions because of the implementation of sustainable urban mobility plans.

All this has been largely achieved thanks to the comprehensive remodelling of the old bridge between Huércal de Almería and Viator, through which not only has the space for the circulation of vehicles, public transport, pedestrians, and bicycles been expanded, but also the safety conditions for cyclists and pedestrians have been increased. This is due to the fact that the construction of the sidewalks allows them to circulate on a differentiated road from motor vehicles, avoiding collisions or an excessive approach between the two and installing the necessary protection elements for them.



In this way, the provision of safe routes for sustainable mobility to citizens means a reduction in the use of private vehicles and the consequent polluting emissions into the atmosphere that derive from this, while helping to encourage citizens to acquire healthy lifestyle habits such as making journeys through soft modes of transport, thus responding directly both to the objective initially set out in the action, and to the objective of the operation in which it is framed and which is the Thematic Objective (hereinafter OT) 4 "*Promote the transition to a low-carbon economy in all sectors*".

It also highlights the achievement of additional results such as, for example, the economic and social revitalization of the spaces surrounding the bridge, because of the improvement of access to them and to the services and establishments that are located there, thus generating a positive impact on the local economy of both municipalities.

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

As mentioned above, the bridge expanded and remodelled thanks to the DUSI Strategy "Bajo Andarax" is located on the A-1001 road and connects the municipalities of Viator and Huércal de Almería. Prior to the execution of this action, among the municipalities, there were three road crossings of the Andarax riverbed: the A-7 motorway or Mediterranean motorway, the Viator military bridge (object of this action) and the A-1000 road crossing, none of these crossings having a space for pedestrian traffic.

This led to an excessive dependence on private vehicles on the part of the citizens who moved daily and continuously between the two population centres, which, in addition, it should be noted, have important ties of union derived from their proximity and the existence of numerous economic activities and joint services.

In the same way, this situation led to dangerous situations since some people crossed the bridge on foot, sharing the lane with cars, buses, and other motor vehicles.

The widening of the bridge and the construction of sidewalks have provided a safe space for pedestrians to walk or cycle across the bridge, as well as reducing the risk of accidents and improving the safety of people who use it to get around.

## 5. HIGH DEGREE OF COVERAGE OF THE TARGET POPULATION

The action covers the entire population of the functional area of the DUSI Strategy "Bajo Andarax", so the beneficiary population of the action amounts to 101,664 inhabitants, presenting, consequently, a high degree of coverage.

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

In relation to equal opportunities and non-discrimination, the construction of sidewalks for the extension of the bridge contributes directly to this since it improves interurban accessibility and passability for those people who have some type of difficulty in doing so.

It should also be noted that in the construction of the pavement and the signalling elements that accompany it, strict compliance has been carried out *with Decree 293/2009, of 7 July, which approves the regulation that regulates the standards for accessibility in infrastructures, urban planning, building and transport in Andalusia. as well as Order VIV/561/2010, of February 1, 2010, which develops the Technical Document on Basic Conditions of Accessibility and Non-Discrimination for Access to and Use of Urbanized Public Spaces.*

Likewise, the principle of equality has had a markedly transversal character throughout the development of the action. In this way, the documentation that forms part of the recruitment file has ensured that the information, clauses, and requirements introduced do not affect any type of discrimination, paying special importance to the non-inclusion of terms or conditions that may be discriminatory from a gender perspective or in relation to people with different abilities.

Social responsibility also lies in the Provincial Council's commitment to the creation of safe and quality mobility infrastructures that allow citizens to develop healthy habits and practices such as walking and cycling.



On the other hand, the principle of environmental sustainability is the main protagonist of this action since, as mentioned, it contributes to promoting soft modes of transport and reducing greenhouse gas emissions derived from travel by private vehicle. In addition, the use of LED technology also makes it possible to achieve greater energy savings and efficiency and contributes to the reduction of light pollution in the area of action.

## **7. SYNERGIES WITH OTHER PUBLIC INTERVENTION POLICIES OR INSTRUMENTS**

The action of "*Comprehensive remodeling of the old bridge over the Andarax River for the connection between Viator and Huércal de Almería*" is part of one of the operations proposed within the framework of the *Sustainable and Integrated Urban Development Strategy "BAJO ANDARAX"*, called "*Infrastructure and promotion of sustainable mobility in the metropolitan area*".

This operation is part of line of action 2, named after the operation and which includes other complementary actions such as the construction of a bicycle lane connecting the urban centre of Huércal de Almería with the municipal network of Almería or the expansion of the network of cycle paths in the municipality of Almería. The ultimate objective of all of them and, consequently, of the Line in which they are framed, is the promotion of sustainable urban mobility, clean urban transport, collective transport, rural urban connection and the improvement of the road network and pedestrian and cyclist transport, thus favouring the transition to a low-carbon economy.

*Una manera de hacer Europa*



# BUENAS PRÁCTICAS

## Actuaciones Cofinanciadas

**Fondo Europeo de Desarrollo Regional**