

Una manera de hacer Europa

BUENAS PRÁCTICAS

Actuaciones Cofinanciadas

Construction of a bike lane to connect the municipal sports centers with all the schools and educational centers of the municipality. EDUSI Las Torres Conecta

**Programa Operativo
Plurirregional de España**

Año 2022

Fondo Europeo de Desarrollo Regional

GOOD PRACTICES REPORT OF TORRES DE COTILLAS CITY COUNCIL: CONSTRUCTION OF A BIKE LANE TO CONNECT THE MUNICIPAL SPORTS CENTERS WITH ALL THE SCHOOLS AND EDUCATIONAL CENTERS OF THE MUNICIPALITY.

Introduction

We present as a good practice promoted by the City Council of Las Torres de Cotillas the construction of a bike lane to connect the municipal sports center with all the schools and high schools of the municipality.

The action has consisted of the creation of about 6 new kilometers of bike lanes through various streets with car traffic, as well as their signaling and beaconing. In addition, cycle paths are built, which pass through pedestrian spaces; and also, various roads are transformed into cycle streets, with a total of almost 27 km. The pavement of deteriorated areas has also been reinforced and sidewalks in disrepair have been adapted.

With this action, the safe use of the bicycle is favored when traveling to the center of the urban area of Las Torres de Cotillas. It has the aim of thus reducing the use of private vehicles, which cause constant traffic jams, and of preventing the proper functionality of the city. Therefore, a healthier and more respectful city with the environment is built, with an infrastructure for the use and enjoyment of citizens and visitors.



Image of the bike lane.

The works are part of an action included in the Sustainable Urban Mobility Plan, and has involved a total cost of €469,017.06 that has been carried out with 80% co-financing by **the European Regional Development Fund (ERDF)**, which has contributed a total of **€375,213.65** .

CRITERIA TO BE CONSIDERED GOOD PRACTICE.

This action is considered a good practice because it meets the criteria established for its consideration, as detailed below:

1. The action has been properly disseminated among the beneficiaries, potential beneficiaries and the general public.

The dissemination obligations have been met through a communication campaign created specifically to promote the impact of ERDF support in the city, as established in the communication study.

In relation to **regulatory communication**, the contracts were published on the State Contracting Platform; specifying in the announcement, the technical and administrative specifications, and other documents that the action is 80% co-financed by the FEDER, within the Plurirregional Operational Program of Spain 2014-2020. This information has also been published in the list of co-financed contracts on the website of the EDUSI, “*Las Torres Conecta*”.

PLATAFORMA DE CONTRATACIÓN DEL SECTOR PÚBLICO	
Inicio	Publicaciones
Licitaciones	Búsqueda
Perfíl Contratante	Detalle
Empresas	Organismos Públicos
Verificar CSV	Información

Si desea recibir avisos sobre las novedades que se produzcan sobre esta licitación regístrese en la página principal de la Plataforma de Contratación

Expediente: 3732/2021
ENTIDADES LOCALES>Región de Murcia>Ayuntamiento>Torres de Cotillas, Las

Órgano de Contratación	Junta de Gobierno Local del Ayuntamiento de Las Torres de Cotillas
Estado de la Licitación	Resuelta
Objeto del contrato	Obras necesarias para la construcción de una red ciclable de conexión de los centros e instalaciones públicas de Las Torres de Cotillas para fomentar la movilidad sostenible, enmarcado en la estrategia de desarrollo urbano sostenible e integrado "Las Torres Conecta", cofinanciada en un 80% por el Fondo Europeo de Desarrollo Regional (FEDER) a través del programa operativo plurirregional de España 2014-2020
Presupuesto base de licitación sin impuestos	477.349,10 Euros
Valor estimado del contrato:	477.349,10 Euros
Tipo de Contrato:	Obras
Código CPV	45230000.Trabajos de construcción de tuberías, líneas de comunicación y líneas de conducción eléctrica, de autopistas, carreteras, aeródromos y vías férreas; trabajos

[Bid link for bike lane works](#)



Última actualización 30-08-2022

LA 02. Desarrollo de la movilidad urbana sostenible y conexión con pedanías y zonas industriales.

Servicio de asistencia técnica para redacción del Plan de Accesibilidad de itinerarios peatonales y accesos a espacios públicos de Las Torres de Cotillas, enmarcado en la estrategia DUSI Las Torres Conecta, cofinanciada con fondos FEDER. IMPORTE: 18.323,79 € IVA INCLUIDO.

Obras necesarias para la construcción de una red ciclable de conexión de los centros e instalaciones públicas de Las Torres de Cotillas para fomentar la movilidad sostenible enmarcada en la estrategia DUSI Las Torres Conecta, cofinanciada con fondos FEDER. IMPORTE: 177.952,41 € IVA INCLUIDO.

Servicio de asistencia técnica para la redacción del proyecto del carril bici según lo establecido en el PMUS de la Estrategia DUSI Las Torres Conecta, cofinanciada con fondos FEDER. IMPORTE: 15.702,95 € IVA INCLUIDO.

Servicios para la coordinación de seguridad y salud de la obra: "Reordenación de la c/ Bartolomé Riberos y ordenación del tráfico de su entorno" de la Estrategia DUSI Las Torres Conecta, cofinanciada con fondos FEDER. IMPORTE: 2.176,00 € IVA INCLUIDO.

[EDUSI web link](#)

Temporary poster was installed, in order to highlight the key role of the FEDER funds in the execution of the project. Likewise, at the end of the works a **permanent plaque** has been placed in the Mireia Belmonte Pavilion.



Photo of temporary poster of work



Photo of permanent plaque

In relation to **complementary communication**, the media have also echoed the evolution of the action, reporting in the following newspapers, both in written and audiovisual format:

Elperiódico.es: <https://acortar.link/hklcqp>
La Verdad: <https://acortar.link/L1ZN0T>
Murcia.com: <https://acortar.link/y6Yzs8>
La Opinion: <https://acortar.link/dNKqmG>

A **radio spot** has also been created, which has been broadcast on the Onda Regional and Onda 92 stations.

In December 2022, the Torres de Cotillas City Council convened a creativity contest among the municipality's Infant, Primary and Secondary students, to promote awareness about sustainable mobility, through the use of emission-free vehicles; and about the bicycle lane as a mean of connecting the main educational spaces of the municipality. More information can be accessed at this link <https://acortar.link/y6Yzs8>

In addition, on March 25, 2023, an **event** was held **in the street with the citizens**, which consisted of a great family day on wheels in the morning, in the parking lot of the Mireia Belmonte municipal pavilion (one to which the new bike lane connects). Attendees were able to participate in a fun bicycle gymkhana, organized by the local cycling club “A Piñón Fijo Kids”.



Photo taken during the gymkhana .

Likewise, the Bici Cartagena club held a bici-trial exhibition, where attendees could enjoy the different stunts and skills of the athletes. “Las Galgas de Yecla club” also participated, through an exhibition of old bicycles. Finally, the permanent plaque was inaugurated, which will remind citizens of the co-financing of the works by FEDER funds.



Above, photo of the bike-trial exhibition
Below, photo of the bicycle exhibition



During the event, a distribution of fruit was made to the participants, as well as objects of **merchandising**: a bag and a refillable bottle from EDUSI Las Torres Conecta, which were very appreciated by the attendees.

The event was the subject of an advertorial or **announcement in a newspaper with regional circulation**, both in print and in digital format. It can be accessed at this link:

<https://acortar.link/cI1eSO>

Definitely, intensive work has been carried out to disseminate the action, reflecting that it has been co-financed by the European Regional Development Fund FEDER at 80%, within the framework of the Plurirregional Operational Program of Spain POPE 2014-2020.



Photo of the distributed merchandising

2. The action incorporates innovative elements

The action is innovative in itself, since until then there was no connection through bike lanes between the urban area and the different educational and sports centers of the municipality. This action has allowed the city to move towards soft mobility, by bicycle or on foot, more massive and reaching a greater number of citizens.

In addition, the performance of the cycling network, connecting the urban center and the public facilities of Las Torres de Cotillas, is not an isolated project; but is based on a previous study, within the Sustainable Urban Mobility Plan 2020-2030 of the municipality, in the line of action of the Program to promote the use of bicycles. This document included a process of citizen participation, in which citizens contributed with ideas, which makes it an instrument agreed upon and supported by the users of the mobility solutions designed. In addition, the document is governed by the environmental objectives of the Covenant of Mayors, a European initiative to which the City Council is attached and for which it undertakes to reduce CO2 emissions by 40% before 2030. Since most of these emissions come from transport, the introduction of a new network of cycle lanes will contribute to meet this standard, at the forefront of Europe and the rest of the world.

3. Adequacy of the results obtained to the established objectives.

This action meets the objectives of the operation itself, which consist of the development of sustainable urban mobility. The creation of bike lanes is in line with what is established in the *Sustainable Urban Mobility Plan*, of Las Torres de Cotillas to promote and increase the number of trips by bicycle, to reduce the use of the car and to decrease air and noise pollution.

The intervention improves accessibility by bicycle within the urban area by integrating schools and public facilities with great influx, such as the sports center or the House of Culture, into a safe and clean route.

In addition, the creation of new bike lanes promotes a fondness for cycling that favors the good climate of Las Torres de Cotillas. Likewise, it contributes to combating the development of unhealthy habits among the younger population, helping to improve their well-being and personal development.

In short, a city with a better urban ecosystem is obtained, where trips by car are partly replaced by soft means of transport and there is a better quality of life for its citizens, as pollution and traffic problems are reduced, as well as the infrastructures for physical exercise increase.

4. Contribution to the resolution of a problem or weakness detected in the territorial scope of execution.

This action comes to respond to repeated requests from citizens, who demanded the connection between educational centers and local sports through alternatives friendly to the environment.

For this reason, Las Torres de Cotillas City Council plans actions such as the one that is the subject of this report, increasing the municipality's cycling infrastructure by 33 km (6 km of bike lanes and 27 km of cycle streets).

In this way, the town is linked by bike lanes, which run along road traffic, pedestrian spaces and also through cycle streets (where bicycles and motor vehicles share the road). These cycle streets will be used in the same direction as the cars and bicycles will be the preferred vehicle. The speed for cars is limited to 30 km/h.



Image of cycle street

On the other hand, the existence of deteriorated roads and sidewalks with absence of pavement had been detected, so that this intervention improved and urbanized them.

In addition, the action increases the parking spaces for bicycles by 28; installing them in squares and places of interest that they did not have before and where the bike lane passes, such as educational centers, main intercity bus stops, sports facilities, administrative facilities, cultural facilities and health centers.

5. High degree of coverage of the target population.

The degree of coverage of this action is very high, reaching the entire population of the municipality.

In particular, the youth population of Las Torres de Cotillas will benefit from this itinerary. From now on, they will be able to cycle safely to their schools and municipal facilities, such as the sports center or the Casa de la Cultura.

In addition, by including the placement of urban furniture, consisting of bike racks and lane separators, the daily use of bike lanes is promoted for people who travel for work or to do business in the municipal centers through which they pass through.

6. Consideration of the horizontal criteria of equal opportunities and non-discrimination, as well as social responsibility and environmental sustainability.

In the construction of the bike lane, the horizontal criteria of equal opportunities and non-discrimination have been taken into account, since it is an action that is aimed at all citizens, and allows the city to be easily and safely interconnected.

In this sense, it is noteworthy that the principle of equal opportunities has been taken into account, insofar as the municipality's equipment is increased with more bike lanes among different key points in the city, such as schools, sports centers or the Center Cultural.

On the other hand, the degree of coverage has been extended to people with reduced mobility, since interventions have been made on the pavement of some streets, lowering the pedestrian fords at pedestrian crossings, eliminating obstacles to the passage of both bicycles and people with reduced mobility. In this way, the quality of life of this group has been improved, facilitating their daily life without restrictions derived from the urban and architectural physical environment.



Photo of bike lane as it passes through a residential street

Regarding social responsibility, the bike lane improves the quality of life and the health of the population, since it helps to reduce pollution, atmospheric and acoustic, and respiratory problems. In addition, it encourages the practice of physical exercise. It also allows schoolchildren to go autonomously to their classes, either by bicycle, skateboard or scooter.

Likewise, this action involves raising awareness among the younger population in carrying out more environmentally sustainable journeys. The promotion of the use of soft transport, when traveling around the city; lays the foundations of education about sustainability and generates the practice of first choosing non-polluting means of mobility.

Finally, environmental responsibility has also been taken into account, proceeding in Calle Ecuador to the renovation of public lighting with more efficient and environmentally friendly luminaires.

7. Synergies with other public intervention policies or instruments.

Prior to the design of the action, the Sustainable Urban Mobility Plan (SUMP) 2020-2030 of Las Torres de Cotillas was drawn up ¹, which meets the objectives agreed at a European and international level.

¹ <https://acortar.link/MHNiOx>

The main objective of the SUMP is to ensure a balance between the mobility needs and the accessibility of the municipality, favoring the protection of the environment.

As part of the development of the SUMP and within the framework of line of action 2 "Development of sustainable urban mobility, connection with districts and industrial zones" of the DUSI Strategy "Las Torres Conecta", other actions are being developed in parallel to the creation of the bike lane object of this good practice. One of them is the pedestrianization of Bartolomé Ródenas street, through which a cyclable road also runs .

In addition, the City Council carries out every year at least one campaign on the advantages of riding a bicycle in daily trips. Likewise, it has organized competitions to promote mobility by bike, with prizes related to sustainable mobility (scooters/bicycles, equipment for bicycles) or other benefits.



photo bike contest

In this sense, it is worth noting the activities promoted by the municipal Department of Physical Activity and Sports, which on August 22, in year 2022, on the occasion of the festivities of Nuestra Señora de la Salceda, organized the *II Gynkana of children's cycling*. More information can be accessed at the following link: <https://acortar.link/airQII>

Likewise, on Saturday, October 15 in 2022, the City Council organized “ *Bicycle Day* ” , in which hundreds of residents of all ages participate, culminating the day with a “ *Bicycle Ribbon Race* ” . You will find more details in this link: <https://acortar.link/IJPXZj>

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