



Regione Siciliana



Comune di Catania



Comune di Novara



Ayuntamiento de Navalcarnero



INTERREG III C SOUTH  
REGIONAL TRANSWORK OPERATION  
**PROGRESDEC**  
ESDP steps



PROJECT PART-FINANCED  
BY THE EUROPEAN UNION

The project's aim is to put in safety the corso Trieste (main access at the centre of Novara from east ) and to improve the life's quality through the transformation of this street in a three-lined boulevard and through the building of cycle-pedestrian tracks.

The planned works, that is the building of two circle traffic at the intersection with ring-road East and the rebuilding of the road from via Gherzi to via Vigne Vecchie. These interventions are within the works and the infrastructure at compendium of the Agreement's Protocol of the railway structure of the North of Novara, adopted through the Town Council's Order of 22/04/2004 and in Public Works' Three-Year 2004-2006 Programme for total amounts of, respectively, 1.000.000,00 € and 2.650.000,00 €.

Besides, the intervention is described in preliminary project of general variation to Town's Development Plan.

## Works' description:

1) The change of cross-roads of corso Trieste and the partial exit of ring-road East at half of four-leaved, by the building of two traffic circles on the exit road of ring-road.

The traffic circles have a ring with outside radius of 30 m and inside of 20 m.

They are placed at a distance of about 230 m and they are connected by a four- lane carriageway, each of them of 3,5 m, parted at centre by a insuperable curb of 0,5 m.

2) The regularization of road section at 9 m, where this is possible, with two lanes of 4 m and a shoulder of 0,5 m. the actual section is variable from 7,50 at 8,50 m.

3) The building of pavements, not-existing today, and of cycle uni-directional tracks.

4) The building of new green embankments with free zone of 0,5 m for the drainage of the water.

5) The realization of two cycle-pedestrian bridges, by the side of existent bridge of the torrent Terdoppio, to allow the crossing in safety of cyclists and pedestrians.

6) The insertion of a central lane with a traffic island to put in safety the left turn of via delle Robinie and to protect the cyclo-pedestrian crossing in proximity to the parking of Sacro Cuore church, and to the public bus stop.

Sub project:  
"RegeneratioNet" - "Πο3IT3"

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- 7) The realization, where this is possible, of a parallel street with parkings, for the regulation of the access and of the exits from areas owned by the industries and the commercial activities.
- 8) The deviation outside the carriageway of public bus stop with the creation of a lay-by, with a fit pavement and a bus shelter ,with contemporary deviation of the cycle track.
- 9) The crossings along the ground have been modified by pavings or chromatic treatments to draw drivers' attention; the cycle crossings have been highlighted by a red painted zone.
- 10) The regeneration of main street Trieste by the insertion on both sides of trees' lines, considering the road safety and the crossings' visibility.
- 11) new system of public lighting for the circle traffics; shifting of the existent street lamps where these interfere with the new cycle-pedestrian tracks; differentiated enlightening systems and typologies for street crossings; the lighting follows the lowest levels prescribed from the law in force.
- 12) New sewer system for the meteoric waters along the all main street.

## Availability of the areas

The works will be realized mainly on municipality areas, except portions of soil on both side of East ring-road and along main street Trieste and residential areas at parking or of pertinence.  
The whole area subjected to compulsory purchase for the common good comes to 21.000 mq.

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# Corso Trieste: regeneration and road safety



Year of political decision: 2004  
Years of technical project: 2004 - 2007  
Years of implementation: 2006 - in progress

## PROJECT FUNDING

Autonomous initiative of the Municipality



Initiative induced by normative measures economic incentives:

- European
- National
- Regional



## LEGISLATIVE REFERENCES



Sub project:  
"RegeneratioNet" - "PO3IT3"

# NOVARA

# Corso Trieste: regeneration and road safety

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## DIMENSIONS

DIMENSION OF THE AREA  
1,4 km of street.

SIZE OF POPULATION  
Not relevant data

BULK OF BUILDINGS INVOLVED

## TYOPOLOGY

PHYSICAL INTERVENTION



transformation/demolition-reconstruction

- Construction of new infrastructures for the local viability
- Restoration of the urban area

preservation or restoration

SOCIAL / ECONOMIC MEASURE



Sub project:  
"RegeneratioNet" - "PO3IT3"

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# Corso Trieste: regeneration and road safety

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## PROJECT TOOLS

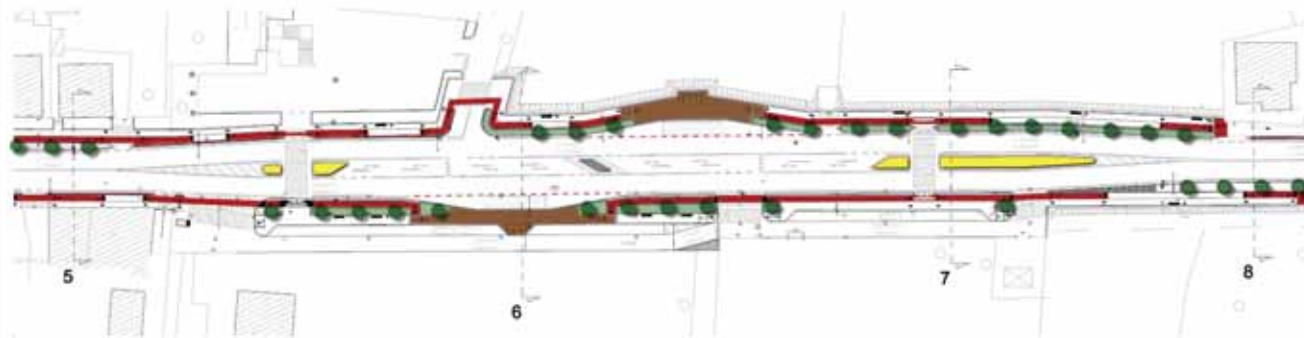
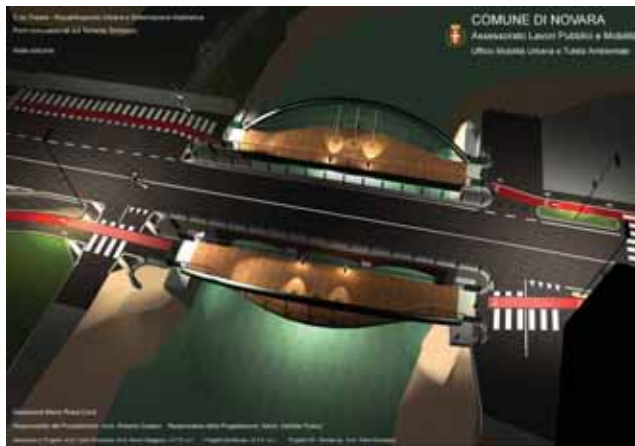
### DESIGN TOOLS

- Preliminary analysis for the feasibility of project;
- Executive Project.

### FINANCIAL TOOLS

- Municipality funds
- Regional funds

### OTHER TOOLS OF PUBLIC POLICIES



Sub project:  
"RegeneratioNet" - "PO3IT3"

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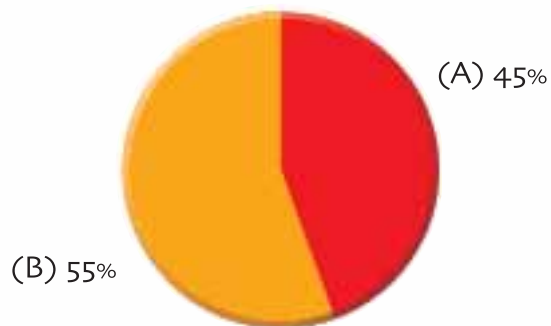
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## MAIN ACTORS AND THEIR FINANCIAL PARTICIPATION



### PUBLIC ACTORS

- A) Municipality of Novara – 1.650.000 €€
- B) Piedmont Region – 2.000.000 €€

### PRIVATE ACTORS

### DIFFUSED ACTORS - OTHER SUBJECTS

## EXPECTED / ACHIEVED RESULTS

### PUBLIC BENEFITS

- Control of viability – Reduction of accidents
- Restoration of an urban area
- Enhance the quality of the urban context
- Creation of public areas for events and leisure

### BENEFITS FOR THE PRIVATE SECTOR

- Improvements in commerce of the area