### CHITILA TOWN

Accessing European funds and city development



### CHITILA



area	of	12.	54	۲m²	loc	at	ed
in the neighborhood							of
Bucha	ares	t,	the	cap	oita	1	of
Roma	nia						

Crossed by National Road 7 and Bucharest's ring road

belongs to Ilfov county
 Chitila has a population of 14,184 inhabitants, being the sixth urban centre of Ilfov county.
 the settlement was raised to the rank of town in 2005. Chitila has also in administration the village Rudeni.



## PROJECTS FINANCED FROM EU FUNDS

#### Development of Road Infrastructure

# Integrated plan for urban development

- Road Infrastructure in Chitila Town, Ilfov County - Stage I
- Road Infrastructure in Chitila Town, Ilfov County - Stage II
- Road Infrastructure in Chitila Town, Ilfov County - Stage III
- Modernization of Macului street, Chitila, Ilfov County

- Regeneration of urban and road infrastructure in Chitila, Ilfov County
  - New Park in the Chitila Youth Quarter
  - Modernization of Chitila Quarter Park
- Development of a Video surveillance System in Chitila
- Development of the Lighting System in Chitila



## Implemented projects



#### New Park in the Chitila Youth Quarter





- ✓ walkways made of stabilized sand
- ✓ vegetation (trees, shrubs and flowers)
- ✓ urban furniture
- ✓ eco toilets
- $\checkmark$  irrigation system
- ✓ lighting system
- ✓ video surveillance cameras
- $\checkmark$  drinking fountains
- $\checkmark$  eco trash bins
- ✓ pavilion
- 🗸 artesian fountain
- ✓ recreational facilities
- ✓ electronic infokiosks and informative panels







#### Modernization of Chitila Quarter Park

- ✓ new walkways made of stabilized sand
- $\checkmark$  benches
- $\checkmark$  eco trash bins
- ✓ vegetation (trees, shrubs and flowers)
- $\checkmark$  automated irrigation system
- ✓ lighting system with solar cell
- $\checkmark$  video surveillance cameras
- $\checkmark$  informative panels









Modernization of Road Infrastructure in Chitila Town, Ilfov County - Stage I

- ✓ 5,746.01 meters of modernized roads
- ✓ 2,526 meters of bicycle lanes
- ✓ 11,434 meters of pavements
- ✓ increased traffic on the modernized streets of Chitila town by 28%
- ✓ cost savings regarding vehicle operation
- ✓ time saving with transportation, due to improved road infrastructure







#### Modernization of Road Infrastructure in Chitila Town, Ilfov County - Stage II

#### Accomplishments:

- ✓ 9,162.27 meters of modernized roads
- ✓ 4,121 meters of bicycle lanes
- ✓ 5,250 square-meters of green spaces
- ✓ 19,247.21 square-meters of rehabilitated pavements
- ✓ 60 ramps for people with disabilities
- ✓ 30 pedestrian markings









#### Modernization of Macului street infrastructure

- ✓ 853.79 meters of modernized roads
- ✓ increased accessibility within the city by taking over the city's major road circulation flows unto the direction of the Bucharest's Ring Road
- ✓ enhanced and increased economic and social potential of the city and the peripheral area





#### Development of the Lighting System in Chitila

#### <u>Accomplishments</u>

- ✓ 4,365 meters of modernized electrical network
- ✓ 138 of mounted lighting poles
- ✓ 147 lighting fixtures
- ✓ 3 lighting points installed

#### Benefits of the new public lighting system:

- ✓ Facilitation of population and goods mobility, services, improved accessibility during night time
- ✓ ensuring a proper public lighting system, thus decreasing criminal activity caused by the lack of visibility during night time





### Ongoing projects



#### Regeneration of urban and road infrastructure in Chitila

#### Accomplishments:

- ✓ 16,608.39 meters of new and modernized roads
- ✓ 13,321.25 meters of storm sewer infrastructure – total length
- ✓ 4,727 meters of sewage infrastructure,
- ✓ 4,727 meters of water supply infrastructure,
- ✓ 6,348 meters of bicycle lanes,
- Retention pond, pumping station, deep shaft, chlorination facility, pressure pumping station
- $\checkmark$  Decreased travel time by 15 %
- ✓ Increased number of people that travel within the city using bicycles by 10%



#### <u>To do</u>

□ 1 Wastewater treatment plant



#### Development of a Video surveillance System in Chitila

#### Project objectives

- > 2 jobs for the people operating the video surveillance system;
- > 34 video surveillance cameras;
- > 1 fully equipped dispatch;
- ➤ 34 support poles;
- > 2 industrial grade PCs;
- > a highly effective CCTV
  infrastructure
- > Increased traffic safety
- Increased confidence in the public administration sector due to the decrease in the number of crimes and acts of disturbing public order





#### Modernization of Road Infrastructure in Chitila Town, Ilfov County - Stage III

The streets which are to be upgraded (Oxigenului and Islaz) have a total length of 2,296.80 meters, are classified as "street category III" and ensure movement between functional and residential areas and liaises with the National Ring Road of Bucharest.









#### <u>Overview</u>

- $\checkmark$  34,5 km of modernized roads
- ✓ 12,9 km of bicycle lanes
- ✓ 66,4 km of new and rehabilitated pavements
- ✓ 22,3 km of storm sewer infrastructure
- ✓ 4,7 km of sewage infrastructure
- ✓ 4,7 km of water supply infrastructure
- ✓ 16.000 sqm of green areas (both parks and road projects)
- $\checkmark$  1 Wastewater treatment plant
- $\checkmark$  1 Water supply station
- $\checkmark$  5,1 km of illuminated streets
- ✓ 2 attractive parks



### Final thoughts

we learned:

✓ how to implement projects with European funding

- how important it is to prepare a detailed project and involve all deciding factors / stakeholders before applying for funding;
- how important it is to identify risks and to assume its responsibilities as beneficiary during projects implementation
- ✓ how important it is to stay focused on the project objective (final goal) so that decisions are easier to make when problems / difficulties arise
- how important it is to be proactive, to promote the projects in the community
- how important it is to respect deadlines and terms of funding contract



# The relationship with the authorities / institutions with grant funding

- good relationship with the institution through specialists appointed to monitor the project
- professional support provided by experts of the institution; their desire to be constantly involved in all stages of project implementation
- coherence between requests / legal instructions (guides, financing contracts, instructions / notifications
- beneficiaries consulting on various communications decisions
- dissemination of good practical business to learn from and also of mistakes to avoid



Fun fact: Cows like to have lunch in parks  $\ensuremath{\textcircled{\odot}}$ 

### Thank you for your attention!