**Scenario 2 – Data description**

1. **Road network:**

Name of shape file: RoadNetwork\_2

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | Name | Name of road |
| 2 | Start | Start point of road |
| 3 | End | End point of road |
| 4 | Type | Type of road: Bridge, road, tunnel. |
| 5 | District |  |

Diagram

Description automatically generated

1. **Land use:**

Name of shape file: LandUse\_2

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | TypeCode | Classification code of land use function |
| 2 | LandUseTyp | Land use type |
| 3 | Storey | Maximum number of floors. |
| 4 | Height | Maximum height in the planning (meter) |

A close-up of a map

Description automatically generated with medium confidence

1. **Building:**

Name of shapefile: Building\_2

This layer covers information about parcels and the construction base for scenario 2 (the interactive area is changed, the remaining area is taken from scenario 0).

|  |  |  |
| --- | --- | --- |
| NO | Name of column | Description |
| 1 | TypeCode | Classification code of land use function |
| 2 | LandUseTyp | Land use type |
| 3 | Storey | Maximum number of floors. |
| 4 | Height | Maximum height in the planning (meter) |
| 5 | BCR | Maximum construction density in the planning (%) |
| 6 | FAR | Coefficient of land use in the planning |
| 7 | B\_Area | Building footprint (m2) |

A picture containing map

Description automatically generated

|  |  |  |
| --- | --- | --- |
| **NO** | **Code** | **Function** |
| 1 | ANQP | land for national and defense. |
| 2 | CCDT | Land for public works: administrative, medical, commercial, service, public works,… |
| 3 | CQCT | Land for office |
| 4 | CXCD | Square land |
| 5 | CXDT | Greenary land |
| 6 | DGT | land for traffic |
| 7 | DK | Bare land, wetlands, land types not included in the group of planned land, etc. |
| 8 | GD | Land for education |
| 9 | HH | Mixed-use land, multi-purpose land |
| 10 | HTKT | Land for technical infrastructure: bus stations, ports, wastewater plants, water supply, transformer stations, etc. |
| 11 | MN | water |
| 12 | NNO | land for rensidential |
| 13 | NT | land for cemetery |
| 14 | TGDT | land for religion and heritage |
| 15 | DL | land for tourism, resort, hotel |