



## README

The City of Milan structures the census of parks with shape files that are consultable with programs for visualizing geo-referenced data bases (ArcMap; QGis). The areas that are the subject of the competition have been reported in the folder Castello\_shapes.zip. In the data structure you can find all the information related to the elements codified by the census according to the following categories:

- Surfaces – AU\_A (non-green surfaces: paving of a different nature) / V\_A (green surfaces: fields, bushes and brush, etc.) / FG\_A (functional areas of the census: total surfaces, areas for dogs, playgrounds, building sites, etc.)
- Precise Objects - AU\_P (non-green objects: garbage bins, manholes, etc.) / V\_P (green objects: trees and bushes)
- Linear Elements - AU\_L (non-green elements: fences, roped off areas, etc.) / V\_L (green objects: hedges).

A DWG was also developed of the area involved. This is a “rough” extraction that does not define the nature of the various elements of the census.

This is why there is also a series of DXF files attached (that may be opened and worked on using Autocad) of the various green locations that are a part of the area involved. These files contain various layers that may be referred to the various elements of the census. If necessary, it is possible to put the various files together in order to have only one.

It should be specified that:

- the geographical features are geo-referenced on the coordinates WGS84 / UTM zone 32N.
- some areas are not updated in that they are the subject of recent transformation: Foro Buonaparte between Via Tivoli and Via Arco where the architect Valentini has recently concluded urban renewal; Largo Cairoli, on the corner of Via Cusani is involved in a job of the Technical, Infrastructures and Urban Furnishings Sector that has taken on responsibility for the spaces and has not yet formally turned them back over.
- it should be remembered that the census satisfies the needs linked to the maintenance activities of the green park spaces and thus it is performed with approximations and leeway. It may not be adequate if the design requires high level precision. In this case, it will be necessary to perform a survey on the field with precision instruments.