The popular idea of establishing thematic tourist routes as examples of qualified tourism allows us, according to the attached plan, to make the cultural heritage available to the wider public. This concept was the basis for working out the Cracow Industrial Heritage Route. It was the Cracow Museum of Municipal Engineering that had put forward the proposal to establish a tourist route. The project was carried out together with the Department of Promotion and Tourism of the Office of the Mayor of the City of Cracow and in cooperation with the Cracow Society for the Protection of Historical Monuments of Technique as well as with the 1st District of the City of Cracow. The route was officially opened on April 6, 2006. 16 monuments, each remaining in a relationship with the post-industrial heritage, the transport system and the flood and fire prevention systems were placed along the route. Separate objects – elements of the Cracow Industrial Heritage Route – have been described in the article. The analysis of historical and technical value of the presented objects made it possible to assess the suggested project of the route as well as the chances of its extension. The basic tourist qualities of each of these items have been also considered in the assessment as they understandably contribute to the attractiveness of the whole tourist project, namely of the Cracow Industrial Heritage Route. The experience acquired during the organization of the post-industrial tourist route in Cracow can facilitate realization of similar undertakings in regions where the industrial and technical heritage is decisive for the tourist attractiveness of a given town, settlement or dwelling complex.