



### UNDERGROUND GARAGE "HRASNO" NOVO SARAJEVO

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| <b>Project title</b>        | Construction of the Underground Garage "Hrasno"   |
| <b>Sector</b>               | Real Estate, Infrastructure, Civil Engineering  |
| <b>Location</b>             | Sarajevo (Municipality of Novo Sarajevo)  |
| <b>Location description</b> | The future underground garage "Hrasno" is located in Azize Šaćirbegović Street and is surrounded by residential and business buildings. The field inspection established that in this location, there are already public parking lots where parking is free of charge, private parking lots and one unmarked parking lot with a large number of vehicles. Many improperly parked cars were also found, most often parked on sidewalks or roads.   |
| <b>Project background</b>   | <p>Municipality of Novo Sarajevo is a local self-government unit that covers an area of 9.9 km<sup>2</sup>. It is located in the central part of Sarajevo, and it is most densely populated Municipality in BiH, with the population density of over 6,470 inhabitants/km<sup>2</sup>. Available parking spaces in the Municipality do not satisfy the current needs, especially in parts with high-rise residential buildings. Due to that, Municipality has planned several garage construction projects, in order to increase the number of available parking spaces.</p> <p>The existing parking lot "Hrasno" is currently a public parking lot that is used free of charge. Parking lot is located in an attractive and very densely populated zone. As a result, the demand has significantly exceeded the supply of available parking spaces. Due to the lack of available parking spaces, there is a large number of improperly parked cars, which often leads to traffic problems, both on main and access roads. For that reason, the way in which the parking lot is currently functioning is not at a satisfactory level.</p> |
| <b>Project status</b>       | Feasibility Study completed   |



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| <b>Project description</b>                      | <p>After the parking needs had been identified, at the analyzed location “Hrasno”, the conceptual design of the underground garage, as provided by the existing regulation plan (existing park + one underground floor) was developed (Variant 1). After a more detailed analysis of the solution from the regulatory plan had been made, it was noticed that correction of the layout and orientation of the parking spaces, can save space in the garage and increase its capacity (Variant 2) without increasing investment and running costs. In addition to these variants, the economic analysis also includes one more variant (Variant 2+) with one underground and one above-ground (prefabricated) floor. This variant could be realized in case the capacity of Variant 2 is full.</p> <p>Construction of the underground garage "Hrasno" should:</p> <ul style="list-style-type: none"> <li>- provide a certain number of parking spaces exclusively for residential users,</li> <li>- increase the capacity or improve the parking offer at the location,</li> <li>- reduce the number of improperly parked vehicles,</li> <li>- provide parking for people with special needs, and</li> <li>- improve the quality of life.</li> </ul> |  |
| <b>Estimated total investment cost</b>          | 2,000,000 EUR   |  |
| <b>Inputs provided by local partner</b>         | <b>Value</b>  | <b>Description</b>   |
|   | 200,000 EUR   | Investment by the local partner will amount to approximately 10% of total investment value. The investment value relates to the more expensive variant from the Feasibility Study - Variant 2+.  |
| <b>Inputs required from foreign partner</b>     | <b>Value</b>  | <b>Description</b>   |
|   | 1,800,000 EUR   | Investment by partner will amount to approximately 90% of total investment value (for design documentation, construction works, supervision etc.). The investment value relates to the more expensive variant from the Feasibility Study - Variant 2+. |
| <b>Form of cooperation with foreign partner</b> | <b>Financial</b>  | <b>Technical</b>   |
|   | Public-private partnership<br>Concession  | Technical expertise<br>Management expertise<br>Marketing expertise<br>Access to technology, equipment etc.   |
| <b>Supporting information available</b>         | For additional information about this project, please contact FIPA either by e-mail: <a href="mailto:fipa@fipa.gov.ba">fipa@fipa.gov.ba</a> or phone number: +38733278 080  |  |