consulting for urban transportation stations and their urban interfaces for project management and designers (architects and engineers)

presentation of our scope of services for project managers and planners working on regional and urban transportation hubs

Having worked for several years as designers and project managers on commuter train stations, we have set up our own consulting office and propose our services as specialized consultants during the design- and realization phases of this kind of projects.

Our core subject are the design process interfaces of stations and their functional and urban annexes, like intermodal functions, the new public space resulting from the new urban configuration, and the real estate projects over and underground.

Work with our clients has a methodic as well as a technical side. Independently of the experts for the various disciplines, yet in constant exchange with them, we see our role as the advocate for the “soft” and long-term qualities of the building. The successful integration of these aspects depends on the interface management between the disciplines – between the functional requirements of rail transportation systems, the structural system of the civil engineering, the logistics of the construction site, the urban project and the economic framework.
The scope of our work is as follows:

**preparing**
- establishing of feasibility studies and of the framework for architectural and urban competitions and tenders
- communication, explanation of detail knowledge or interface aspects to the design team
- collaboration at establishing the design team: equilibrium between generalists and specialists, pool of specialists capable to participate phase by phase

**organizing**
- developing a collaboration and exchange frequency for a project with the goal to have an equilibrium of common and individual work; ensuring the information flow, the decision process and the integration of modifications; the goal is to reduce interfaces and to clarify responsibilities

**foresight**
- developing of a catalogue of control measures to maintain the initial ideas and main aspects, with special concentration on interface related subjects like intermodality, long-term flexibility, public space and station dependent real estate projects
- controlling of the project in regard to normative and security related aspects

**optimizing**
- simplifying and rationalizing of the design through bundling of functions and working on the interface between civil engineering and architecture; critical analysis of the results of the design phases

Each project is adapted precisely to its specific needs. We can be active either on the planner’s or on the project management’s side. The earlier we are integrated into the project, the more efficient we can be.

We take care of our projects personally and have a network of specialists at our disposal that we can call in as needed. We work with a database of current reference projects as well as research projects from universities.

For more information, please contact us at: office@fbcc.eu