

Permanent contract – Engineer Transport / Mobility

Supraways :

Supraways develops an aerial, fast and cutting-edge urban transport mode. A light infrastructure guides autonomous and electric cabins for passengers and goods, which circulate above public spaces, with no needs for land expropriation. Our networks of interconnected loops with off-line stations allow people to fly non-stop to the end destination, 3 times faster than with any other existing urban transportation mode.

Informations :

- Permanent contract
- Beginning of the contract: as soon as possible
- Remuneration: to be defined
- Workplace: Ecully, France

Missions :

- **Feasibility studies for Supras system implementation:**
 - territorial diagnosis / mobility / transport,
 - collection and analysis of quantitative and qualitative data of the territories,
 - prospective analysis of travel (passengers and goods),
 - analysis of the temporal and spatial evolution of displacements,
 - realization of cartography and supports,
 - studies of intermodality and urban integration,
 - definition of stakeholder engagement strategy,
 - study of planning documents,
 - positioning and dimensioning of infrastructures,
 - proposal for urban and architectural integration,
 - creation of transport networks according to the challenges of the territory,
 - static and dynamic simulation, micro / meso / macro,
 - costing and analysis of the overall costs of operations.
- **Monitoring and management of implementation studies in progress;**
- **Public procurement watch, synthesis and responses onto tenders.**
- **Business development: forward-looking actions, preparation of follow-up support files, etc.;**
- **development of diagnostic tools and procedures to carry out the missions of the company;**

Please send us a letter explaining your motivation to participate in the Supraways project.

Your profile :

With a strong appeal for innovative projects you are ready to invest in a high-stakes environment:

- Bac +5 level in the fields of urban planning, urban development, mobility, and transport;
- 5 years of experience (at least) of project management in a design office;
- technical knowledge/skills related to the design, construction and operation of public transport and urban planning;
- technical English; another language would be appreciated;
- strong control of the Office pack;
- good mastery of flow simulation software, GIS software, and statistical processing software (R, SAS) and CAD software (Illustrator, Autocad);
- mastery of other software is a plus: Catia, Robot, Solid Thinking, PTV Group, Aimsun, etc.
- personal and professional qualities: autonomy, rigour, responsiveness, excellent writing skills, teamwork skills.