Confluences bridge
ANGERS
2008

Description technique des travaux
Engineering structure with metal deck built to cross the Maine River, supported by 2 struts, 1 abutment and 1 pier. Reinforcement of the soil for support of backfill and support walls for the access ramp to the structure. The deck was placed on pile trestles before being picked up by the stays. One strut is founded on micropiles and the other on solid shale. The piers are founded on bored piles, except for one that rests on the foot of the strut.
Maître d'Ouvrage
TSP pour le compte ANGERS LOIRE METROPOLE
Maître d'Œuvre
EGIS JMI
Montant des travaux H.T
25 478 000
Enjeux / Valeur ajoutée
Métier du groupe

- Ouvrages d'art et génie civil

Savoir Faire

- Ponts
- Ouvrages spécifiques et exceptionnels

Le chantier en chiffres

- **Length: 295 m - Width: 18.10 m with 6 supports on the bank**
- **2781 m3 of concrete**
- **436 tonnes of passive rebar**
- **8 bored piles, dia. 1200 and 1000**
