

Viaduct V05 as a part of Intersection of Etihad Road E11 with Falaj Al Mualla was subject for improvement works.

Due to curvature of the viaduct, two inner bearings had uplift effect and were subject of rectification work.

Freyssinet was appointed to do jacking of the viaduct pier in order to allow contractor to insert additional top plate and eliminate effect of the uplift.

The full activity on site was completed during within 1 week working without any disturbance to live traffic and respecting all project QHSE requirements.

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## Repairs

### Bridge Lifting Work

Viaduct V05

Umm Al Quwain - UAE



#### Client

Combined Group Contacting  
Emirates

#### Consultant

Gumbah Gmbh&Co

#### Contractor

Wagner Biro Gulf

**Execution** January 2017