Case Study





PROJECT INFORMATION

Project name: Amman Bus Rapid Transit System, Package III

Client: Greater Amman Municipality

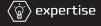
Consultant: Greater Amman Municipality

Contractor: Haddadin Engineering Co. for Contracting

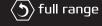
Sub-contractors: Ahlia Specialized Engineering Co.

Location: Sweileh, Amman, Jordan

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PROJECT REQUIREMENT

Task at Hand

The Bus Rapid Transit System (BRT) is a transportation project designed to connect Sweileh circle with the previously constructed BRT lane. A 683-meter long bridge was constructed so vehicles can travel from Sweileh to Yajouz without being affected by the BRT System.

DCP was contacted to help address the need for a protective coating to be used on the bridge to protect it against possible carbon dioxideattacks that result from cars' exhausts.

DCP SOLUTION

To address the problem, the technical team at DCP Jordan recommended the use of the acrylic based elastomeric micro-porous protective anti-carbonation coating system **Repcoat** for effective protection against carbon dioxide, airborne chlorides and acid rain attacks. **Repcoat** provides exceptional weathering resistance, crack bridging properties and waterproofing characteristics. It is used as both a protective and decorative coating.

Products and Quantities Supplied

So far, DCP has supplied the project with over 12.5 tons of Repcoat and the project is still under progress.

Supply Period

March to April 2017







