



LOCATION: CRAMNER ROAD OVERBRIDGE

DESCRIPTION:

BRIDGE PAINTING WORKS



THE WORKS:

The bridge is a steel structure spanning across Cramner Road in East London in a residential area close to a local school.

The works were undertaken during a full road closure implemented by Walker Construction. An encapsulated structure was erected to the soffit and parapets of the structure to enclose all exposed areas of steelwork. The encapsulation included for insulation within the side walls to reduce the noise of the works. The structure was shotblasted to SA2.5 and a M20 paint system was applied to all exposed steel areas. The works were undertaken during January through to March 2005. Despite the weather conditions during the winter months the works were finished to programme and to the specified standard. Contingency plans were made within the original programme for weather related delays as well as mitigating bad weather with regards to steel, temperatures, humidity etc.