
 HOCHTIEF	HOCHTIEF Group
	Background	<p>HOCHTIEF is one of the leading international providers of construction-related services. The company is represented in all the world's major markets. The Group's service offering in the fields of development, construction, services, concessions and operation covers the entire life cycle of infrastructure projects, real estate and facilities.</p>
	Project	<p>Status was approached to provide support services for HOCHTIEF's part in the Stratford City Olympic Development Bridge 12 contract.</p> <p>Bridge 12 is a £9.5M design and build project for a two-lane highway structure connecting the 2012 Olympic park to the, Westfield owned, Stratford City development shopping complex to the north. The structure has 7 spans which cross the Olympic link road, the Carpenters curve and Channelsea curve freight lines, and the new North London Line.</p> <p>The client for the project was Stratford City Developments Ltd, and it is administered under the ICE Design and Construct Conditions of Contract 2nd Edition with specific amendments.</p> <p>The works consist of reinforced pile cap and columns on cfa piles, with weathering steel ladder beams, permanent formwork and a composite concrete deck. There are pre-cast parapets on either side of the structure, and the deck finishings and street furniture complete the scope of works.</p> <p>A large proportion of the works required Network Rail approval as it is over, or close to, the live tracks or Overhead Lines. The site was split into 3 distinct areas:</p> <ul style="list-style-type: none"> • The Southern area in the Olympic Park, which has the South abutment and 5 No. piers; • The "Triangle" area which is surrounded by live tracks and has a further 5 No. piers; and • The north abutment. <p>Access to the "Triangle" area was limited and plant and materials required for the construction work needed to be planned in detail and taken in to the area under possession using a temporary track crossing. This access restriction had a large impact on the works and had to be monitored closely.</p> <p>Management of activities on the site had to be closely monitored to ensure the health; safety and environmental control measures were fully implemented and controlled.</p> <p>Status provided the following site safety and environmental support services regularly throughout the project:</p> <ul style="list-style-type: none"> • Health and safety audits and inspections • Management support • Attendance at site health and safety meetings • Conducting accident/incident investigations • Conducting tool box talks and training
	Benefits	<p>By providing independent advice and support, Hochtief was able to gain confidence in its health, safety and environmental management systems whilst allowing the site management team to focus on the planning of activities.</p>
		<p>For a consultative meeting or additional information, please contact a member of our sales team on 020 8460 3345. Alternatively, e-mail us at sales@statius.uk.com</p> <div style="text-align: right;">  </div>