

A93 CRAIGHALL TO MIDDLE MAUSE	
Description:	Major Roadworks
Form of Contract:	NEC3 Option A
Duration:	45 weeks
Contract Value:	£5,300,000
Client:	Perth & Kinross Council
Clients Representative:	Mouchel

This roadworks scheme resolved a well-known obstruction on the A93 between Perth and Braemar. Located some 2 miles north of Blairgowrie, the 2,400m long diversion took traffic away from the single-carriageway Bailey bridge that had restricted flow over the steep sided Craighall Gorge for many years.

In addition to bulk earthworks, drainage and roadworks our scope included reinforced earth embankments, gabions, mattresses and four sizeable box culverts – each of which required Contractor-design. The majority of the project took place off the previous line of the A93 and overcame difficult challenges in dealing with existing watercourses and sloping topography. The design incorporated SUDS ponds at the outfalls of the drainage networks.

The contract incorporated a mechanism for shared savings, through which we removed the significant original requirement for soil nailing and reduced the volume of imported capping layer. It is pleasing to report that the participants in the project collaborated very effectively to produce a scheme that finished on time and under budget.

Our consideration for our neighbours was rewarded by the issue of a certificate of 'Performance beyond Compliance' under the Considerate Constructors scheme.

