

A483/A489 Newtown Bypass



 Civil Infrastructure

 Powys

 95 million

 Plan
ahead
CASE STUDY

A483/A489 Newtown Bypass

Owner	Welsh Government
Sector	Civil Infrastructure
Project Value	£95 million
Principle Contractor	Alun Griffiths Contractors
Client	Alun Griffiths Contractors
Contract Type	NEC3

Project Overview

The design and build of the Newtown Bypass is intended to ease congestion along the A483 and A489 trunk roads that originally converged in the centre of Newtown. There was also an issue with 2 low railway bridges within Newtown which caused regular traffic problems. The bypass consists of 6.5km of a new wide single 2+1 carriageway, with 1km of new side roads, 5 new roundabouts, 11 retaining walls, 4 underpasses, 4 underbridges and 3 overbridges. In addition, extensive earthworks and ground improvement works were required.

Services Provided

- Successful tender bid and live project support
- Site visits and regular client meetings
- Target cost programme support
- Tender submission layout
- Programme narratives
- Cl31 Programme
- Cl32 Programme updates
- Cl62 Impact programmes
- Extensive STATS planning and mitigation incl. management matrix
- Design programme management
- Resource loaded programmes
- Quantity take offs / outputs matrix
- Earthworks mass haul
- Tilos time chainage
- Extensive phasing plans

How we made a difference

Plan Ahead provided key support during tender phase, development of target cost programme and during the live project. We developed a trusted working relationship with the project manager and the client planner to enable collaborative management of the contract programme. This ensured the project completed on time and with minimal programme impact due to the effective and proactive management of early warnings.

