


# Project Information



<b>Project title</b>	Great Western Way VRS		
<b>Contract no.</b>			
<b>Client</b>	<b>Company</b>	Swindon Borough Council	
	<b>Framework (where relevant)</b>	N/A	
	<b>Name</b>	Gavin Brewer	
	<b>Address</b>		
	<b>Telephone</b>		
	<b>Email</b>	Gavin Brewer <GBrewer@swindon.gov.uk>	
	<b>Will provide good reference?</b>	Yes	
<b>Contract type</b>	Lump sum	<b>R&amp;W Principal Contractor?</b>	
<b>Contract value</b>	£400,000	<b>Out turn cost</b>	
<b>Tendered duration</b>	34 days	<b>Actual duration</b>	29 days
<b>Contract start</b>	27-02-2023	<b>Contract end</b>	05-05-2023
<b>High level project description/client brief</b>	Installation of Vehicle Restraint Systems (VRS)		
<b>Scope of works</b>	<p>Replacement and upgrades to vehicle restraint systems on the A3102 Great Western Way dual carriageway in Swindon, to improve driver safety, including:</p> <ul style="list-style-type: none"> <li>● Installation of a central reservation barrier along Great Western Way between Mannington roundabout and Blagrove roundabout</li> <li>● Improvements to the existing nearside barriers</li> <li>● Relocation of traffic signs, traffic signal poles and street lighting columns further back from the edge of the carriageway</li> <li>● Traffic management - works were carried out under lane closures and a 30mph speed limit</li> </ul>		

<b>Utility works (diversions (etc.))</b>	None
<b>Early Contractor Involvement</b>	None
<b>Key risks and constraints considered / mitigated</b>	<p>HV / LV in locations where new VRS to be installed so we used the safe digging method of Vac ex and installed concrete foundations.</p> <p>Medium pressure Gas main in works area so we have a no dig 12 metre zone to be Vac ex works only</p>
<b>Design and build elements</b>	
<b>HSEQ initiatives</b>	Vac ex and Battery powered equipment used for ultra-low HAVS
<b>Examples of collaborative working (with the client and other third parties such as highways authorities, other contractors, EA, archaeologists, etc.)</b>	<p>We found a lot of broken manhole/gully covers and we allowed the council to utilise our closure to repair the defects which in turn made the job safer for our operatives onsite.</p> <p>Also had the council come in to sweep the road and clear out all the existing gully pots as they were full and not allowing the water to disperse.</p>
<b>Added value, efficiencies and innovations realised – include specific time and cost benefits</b>	
<b>Supply chain partner involvement</b>	<p>Carney plant hire – Vac ex</p> <p>DJ's grabs – sweeper</p> <p>Earthline – muck away and topsoil</p> <p>Wiltshire truck hie – muck away / concrete</p> <p>KM Cutting – coring.</p> <p>Maebill's – labour resource</p>
<b>Customer/public/community interaction – include key actions to minimise impact of the works</b>	We adapted our original work process to adapt the TM to ease congestion in key locations IE both roundabouts and slip roads.

<b>Social value</b> - record exactly what was delivered (e.g. no. of apprenticeships, school visits, new jobs created, etc.)	<p>1 x apprentice used.</p> <p>Both R&amp;W civils x 3 &amp; VRS team x 3 completed a 1-hour litter pick of the centre reservation.</p> <p>We have supplied Wiltshire wildlife trust with a £1000 value of trees, plants, and seeds.</p>	
<b>Awards received</b>	None	
<b>Photos</b>		
<b>Client testimonial / positive feedback</b>	<b>Name:</b>	Gavin Brewer
	<b>Position:</b>	Highways Technician
	<b>Feedback:</b>	Attached in email
<b>Relevant attachments / documents</b>		
<b>Additional information</b>		