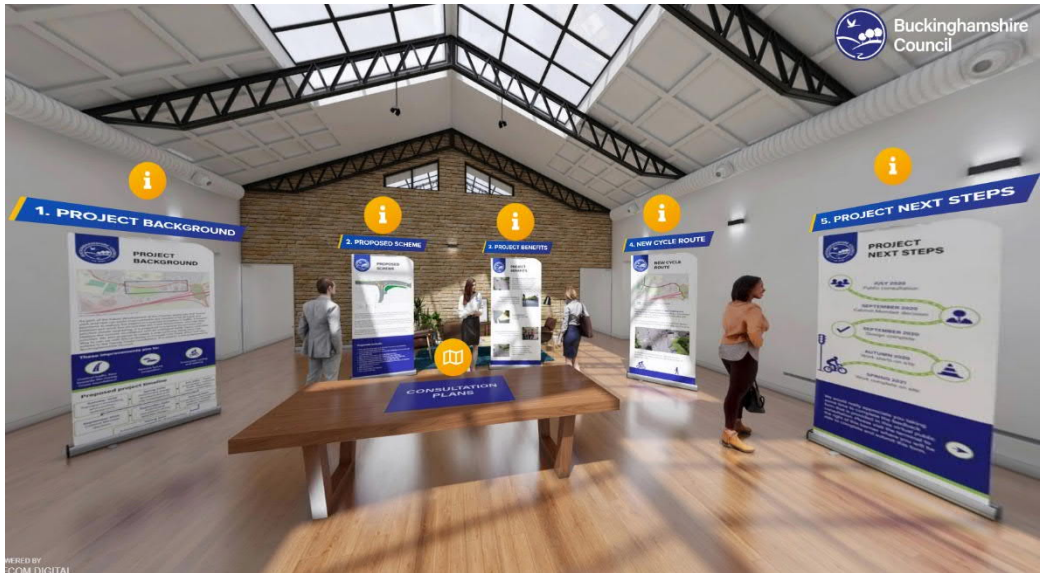


This Project Pro-forma is used to capture **project descriptions, innovations and efficiencies**. It is not expected that all the information requested will be appropriate to all projects. Please provide as much information as possible. This form should be updated and resubmitted as projects develop.

<b>MHA Authority</b>	Buckinghamshire Council
<b>Project Number</b>	60615553
<b>Project Title</b>	Crest Road Signalisation
<b>Client Contact</b>	Susan Browning
<b>Client Details</b>	Susan Browning, Buckinghamshire Council, Walton Street, Aylesbury, Bucks HP20 1UA. 07734126794 susan.browning@buckinghamshire.gov.uk
<b>Brief Project Description</b> (300 Characters)	Crest Road Signalisation involves the signalisation of an existing mini roundabout.
<b>Full Project Description</b>	<p>The project was aimed at improving the capacity of the junction to meet the planning conditions and enable future development of the Cressex Island site. The scheme also provided a missing link to the cycling network by providing 600m of new shared use path. In addition, the scheme took the opportunity to improve major pavement defects.</p> <p>Our scope of work was to take the VECTOS feasibility design through to the end of detailed design stage. Other work included assistance during ECI and as the Principal Designer during construction.</p> <p>The scheme was a fast-track scheme which required preliminary and detailed designs to be completed within 6 months. During this time, COVID-19 became an issue particularly where collaboration and team meetings were required. The team had worked together during these times to make the most use of available software such as Microsoft Teams and to deliver as much as possible while keeping to social distancing guidelines.</p>
<b>Innovation</b>	<p>Our biggest challenge on the scheme was to proceed with the public consultation during the COVID-19 pandemic where social distancing restrictions did not allow face-to-face public engagement. AECOMs innovative Virtual Consultation Room was effectively used to successfully complete consultation. Given the fast-track nature of the scheme this was a big achievement. In addition, the use of the Virtual Consultation allowed us to increase consultation feedback participation as it was made more readily accessible given the stay-at-home requirement from Covid-19.</p> 

	<p>AECOM developed the use of Virtual Consultations as an environmentally effective way of engaging stakeholders. An interactive web-based tool called the Virtual Consultation Room, allows clients to engage/ consult stakeholders from their computer or mobile device, simulating the community meeting experience in a virtual environment. We offer a Virtual engagement event to show consultation materials including videos, maps, plans and pop-up banners as people would experience at an in-person engagement. A chat function enables the project team to answer questions as visitors look around the materials. A demonstration of the Virtual Consultation Room is available here:  <a href="https://consultation.ai/demo/">https://consultation.ai/demo/</a></p>	
<b>Lean Delivery / Efficiency Savings</b>	<p>Through effective C4 negotiations with the utility companies, were we able to save approximately £100,000 in construction costs.</p> <p>Efficiency Savings: £100,000</p> <p>Value engineering efficiencies were also achieved.</p>	
<b>Sustainability</b>	<p>The implementation of new walking infrastructure such as signalised crossings, encouraging more cycling through a new shared use path, and future proofing on the linkage of signals to improve traffic flows and reduce congestion.</p>	
<b>Awards / Customer Satisfaction</b>	<p><input checked="" type="checkbox"/> Client KPI's - what were they &amp; how did we perform?</p> <p>MHA PSP3 Project Feedback Questionnaires were completed with both AECOM and Buckinghamshire averaging KPI scores over 9/10 throughout the duration of the scheme.</p>	
<b>Address of Site</b>	<p>Crest Road j/w John Hall Way          HP11 1TP          High Wycombe</p>	
<b>Project Capital Value (if applicable)</b>	Estimated: <b>£2.5M</b>	At Completion: <b>£2.5M</b>
<b>Fee Value</b>	Estimated: <b>£125,500</b>	At Completion: <b>£197,000</b>
	<p>Variation due to added value during virtual consultation, in future proofing and improvement to other areas to the scheme.</p>	
<b>MHA PSP3 Delivery Team</b>	<p>Project Manager: Albert Ang</p> <p>Delivery Manager: Mark Saunders</p> <p>Framework Manager: Jason Clarke</p>	
<b>Project Manager Contact Details</b>	<p>Susan Browning,          Buckinghamshire Council,          Walton Street, Aylesbury,          Bucks HP20 1UA.          07734126794          susan.browning@buckingha          mshire.gov.uk</p>	
<b>Other Useful Information</b>	<p>N/A</p>	
<b>Image References</b> (Images to be provided separately)	<p><input type="checkbox"/> Description &amp; file name of any images provided</p> <p>N/A</p>	

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<b>Completion Certificates</b> (to be provided separately)	<input type="checkbox"/> Have we requested & are they available? Scheme still in progress.
<b>This information provided by:</b>	Who: Albert Ang, AECOM, albert.ang@aecom.com When: 28/10/2020

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