**Works required for contract HDG/2022/195**

**1. SK120 – Shelton New Road / Etruscan Street**

* Addition of low level cycle signal heads on two arms of the junction – Shelton New Road, both directions
* Junction to provide an early release to cyclists waiting on Shelton New Road
* Existing Layout shown on drawing *SK120-1\_Signals.pdf* (Drawing does not show cycle signal heads)

Please quote for:

* 2x low level cycle signal heads (poles 5 & 9 on drawing *SK120-1\_Signals*)
* 2x above ground cycle detection (poles 5 & 9 on drawing *SK120-1\_Signals*)
* Re-configuration of existing PTC-1 controller (including producing a new TR2500)
* FAT
* SAT
* Replace one direct buried pole (Pole 1 on drawing *SK120-1\_Signals*)
* Traffic Management
* As Built Drawing
* MOVA dataset and MOVA validation
* Prior to work commencing the site should be checked to ensure sufficient spare cores are available for the additional equipment

**2. SK252 – Shelton New Road / Byron Street**

Please quote for:

* Supply and install new equipment in accordance with drawing *SDD - Near-sided Toucan Crossing - Single - Two Way* **plus**:
	+ Tactile cones on each PBU
	+ Telent RMU to be installed
	+ New poles to be installed in NAL pole sockets
	+ All hoods to be primary hoods
	+ Traffic Management
* Install poles at dimensions detailed in *SSD 05-44 - Tactile Paving for Controlled Pedestrian Crossings*