

Lot	E24
Title	Signalling Design Engineering
Scenario Question	ITT2B
<p>The delivery of a successful signalling design depends on the following skill sets:</p> <ol style="list-style-type: none"> 1. validation of project requirements 2. interfacing with other disciplines e.g. Track engineering, Power engineering 3. carrying-out necessary site surveys and design correlation activities 4. provision of competent and licensed resources with a knowledge of a variety of signalling systems in use across TfL, to design, check and approve designs 5. knowledge of the applicable signalling design standards and assurance arrangements 6. availability of the supporting tools e.g. CAD, Software Development tools, or other tools, to support the production of the designs and drawings. 7. technical support and management of 1 to 6 8. delivering all documentation to ensure the works can be built, installed, tested, commissioned and maintained in a controlled manner in accordance with an agreed process. <p>In no more than 1500 words contained in a maximum of 4 sides of A4 (pictures, diagrams etc. may be included in the sides of A4 limit) describe your company's capability to provide services in the skill sets 1 to 8 described above.</p>	