

Committees: Projects Sub - <i>for decision</i>	Dates: 23 June 2021
Subject: Tower Bridge HV System Replacement and Increasing Resilience Unique Project Identifier: 11520 CS 241-21	Gateway 4 Complex Progress Report
Report of: City Surveyor Report Author: Navdeep Bhal	For Decision
<h1 style="margin: 0;">PUBLIC</h1>	

1. Status update	<p>Project Description: Refurbishment of the High Voltage (HV) and Low Voltage (LV) electrical infrastructure at Tower Bridge and increasing its power resilience (i.e. the secondary source of power in the event of a power failure).</p> <p>RAG Status: Green (Green at last report to Committee)</p> <p>Risk Status: Medium (Medium at last report to committee)</p> <p>Total Estimated Cost of Project (excluding risk): £6,076,293</p> <p>Total Estimated Cost of Project (including risk): £8,238,003</p> <p>Spend and Committed to Date: £890,450.</p> <p>Costed Risk Provision Approved: £335,000 (of which £43,290 has been utilised and £291,710 remaining)</p> <p>Funding Source: Bridge House Estates Bridges Repair Designated Fund</p>
2. Key points to note	<p>Next Gateway: Gateway 5 - Authority to Start Work (Light)</p> <p>Key Points: This report is to seek delegated authority for G5 Authority to Start works approval, subject to the successful tender sum returning within budget (£5,064,000). As referenced in the G4c report, the urgent upgrade of the electrical infrastructure is critical, therefore any delays to the completion of this project should be avoided.</p>

	<p>Requested Decision:</p> <ol style="list-style-type: none"> 1. That authority for the GW5 sign off (due end of June 2021) be delegated to the Town Clerk, in consultation with the Chairman and Deputy Chairman of; <ul style="list-style-type: none"> • Projects Sub <p>Note the GW5 will be submitted under urgency to the BHE Board as there is no decision-making committee scheduled for June to seek delegated authority.</p>
3. Reporting period	<i>April 2021 – June 2021</i>
4. Progress to date	<p>Delegated authority is sought for the G5, Authority to Start works approval, subject to the successful tender sum returning within budget (£5,064,000). Delegated authority is required to maintain the programme and to subsequently ensure there is no further delay with upgrading the critical electrical infrastructure at Tower Bridge, after a 4 week extension of time was given to the contractors during the tender period.</p> <p>It was initially envisaged that the G5 approval would be sought at the June committees so that mobilisation could commence in July. However the 4 week extension meant that it was no longer possible to seek G5 approval at the June committees. Therefore in order to still mobilise in July, delegated authority would be required. If G5 approval is sought at the July committees, mobilisation would be delayed a month till August.</p>
5. Next steps	<ol style="list-style-type: none"> 1. Completion and approval of the G5 report 2. Agree and sign contract 3. Contractor mobilisation on site 4. On-site construction 5. Handover & Completion

Contact

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