

City of London: Projects Procedure Corporate Risks Register

Project Name: **Southwark Bridge South Viaduct Waterproofing**  
 Unique project identifier: **11972**

PM's Overall risk rating: **Low**  
 Lifetime total budget estimate: **£ 1,725,000**

Costed risk provision requested: **£ 200,000**

Average unmitigated risk: **4.9**  
 Average mitigated risk score: **3.3**

Open Risks: **10**  
 Closed Risks: **0**

General risk classification										Mitigation actions					Ownership & Action					
Risk ID	Category	Description of the Risk	Risk Impact Description	Likelihood Classification	Impact Classification	Risk score	Costed impact (£)	Costed Risk Provision requested Y/N	Confidence in the estimation	Mitigating actions	Mitigation cost (£)	Likelihood Classification after mitigation	Impact Classification after mitigation	Costed impact after mitigation (£)	Mitigated Risk score	Date raised	Named Departmental Risk Manager/Coordinator	Risk owner (Named Officer or External Party)	Date Closed OR/Realised & moved to Issues	Comment(s)
R1	(2) Financial	Failure to secure funding	Delay or cancellation	Unlikely	Serious	4	£0.00	N	A – Very Confident	Adequate funds identified in BHE 50 year plan	£0.00	Unlikely	Serious	£0.00	4	22/02/2019	DBE	M. Bailey		
R2	(4) Legal/ Statutory	Failure to secure timely access for works	Delay to project start	Possible	Minor	3	£0.00	N	A – Very Confident	Advance coordination with statutory authorities	£0.00	Unlikely	Minor	£0.00	2	22/02/2019	DBE	M. Bailey		
R3	(2) Financial	Tenders for works above budget	Increased project costs	Possible	Serious	6	£150,000.00	N	B – Fairly Confident	Robust estimates based on recent similar projects	£0.00	Unlikely	Serious	£0.00	4	22/02/2019	DBE	M. Bailey		
R4	(4) Legal/ Statutory	Planning/TFL approval risks	Delay to project start	Possible	Minor	3	£0.00	N	B – Fairly Confident	Advance coordination with statutory authorities	£0.00	Unlikely	Minor	£0.00	2	22/02/2019	DBE	M. Bailey		
R5	(2) Financial	Adverse weather during construction	Delays and additional costs	Possible	Serious	6	£0.00	N	B – Fairly Confident	Careful programming of works and selection of materials	£0.00	Possible	Minor	£0.00	3	22/02/2019	DBE	M. Bailey		Costs included with Adverse Conditions risks
R6	(2) Financial	Adverse unforeseen conditions during construction	Delays and additional costs	Possible	Serious	6	£250,000.00	Y	B – Fairly Confident	Trial investigations. Simplification of design, plus lessons learned from Park Street Bridge project on south approach	£50,000.00	Possible	Minor	£150,000.00	3	22/02/2019	DBE	M. Bailey		Costs based on experiences at Park Street Bridge project
R7	(4) Legal/ Statutory	Conflict with other works on network	Delays to project start	Possible	Minor	3	£0.00	N	A – Very Confident	Advance coordination	£0.00	Unlikely	Minor	£0.00	2	22/02/2019	DBE	M. Bailey		
R8	(3) Reputation	Public dissatisfaction with works	Bad PR and reputation	Likely	Minor	4	£0.00	N	A – Very Confident	Design of phased working to minimise disruption	£0.00	Possible	Minor	£0.00	3	22/02/2019	DBE	M. Bailey		
R9	(2) Financial	Conflict with utilities during construction	Delays and additional costs	Likely	Serious	8	£100,000.00	N	C – Uncomfortable	Opting for shallow waterproofing to mitigate risks	£0.00	Unlikely	Serious	£0.00	4	22/02/2019	DBE	M. Bailey		
R10	(2) Financial	Conflict with neighbouring property development	Delays and additional costs	Possible	Serious	6	£50,000.00	Y	C – Uncomfortable	Further coordination with Southwark Council	£0.00	Possible	Serious	£50,000.00	6	22/02/2019	DBE	M. Bailey		Costs based on 6 weeks contract preliminaries due to delays arising from conflicts of access
R11							£0.00				£0.00			£0.00						
R12							£0.00				£0.00			£0.00						
R13							£0.00				£0.00			£0.00						
R14							£0.00				£0.00			£0.00						
R15							£0.00				£0.00			£0.00						
R16							£0.00				£0.00			£0.00						
R17							£0.00				£0.00			£0.00						
R18							£0.00				£0.00			£0.00						
R19							£0.00				£0.00			£0.00						
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R23							£0.00				£0.00			£0.00						
R24							£0.00				£0.00			£0.00						
R25							£0.00				£0.00			£0.00						
R26							£0.00				£0.00			£0.00						
R27							£0.00				£0.00			£0.00						
R28							£0.00				£0.00			£0.00						
R29							£0.00				£0.00			£0.00						
R30							£0.00				£0.00			£0.00						
R31							£0.00				£0.00			£0.00						
R32							£0.00				£0.00			£0.00						
R33							£0.00				£0.00			£0.00						
R34							£0.00				£0.00			£0.00						
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R40							£0.00				£0.00			£0.00						
R41							£0.00				£0.00			£0.00						
R42							£0.00				£0.00			£0.00						
R43							£0.00				£0.00			£0.00						
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R97							£0.00			£0.00			£0.00						
R98							£0.00			£0.00			£0.00						
R99							£0.00			£0.00			£0.00						
R100							£0.00			£0.00			£0.00						