

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 | | | | | | |
| R20 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R21 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R22 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| 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 | | | | | | |
| R35 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R36 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R37 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R38 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R39 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| 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 | | | | | | |
| R44 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R45 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R46 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R47 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R48 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
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| R50 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R51 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R52 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R53 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R54 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R55 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R56 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R57 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R58 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R59 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |
| R60 | | | | | | | £0.00 | | | | £0.00 | | | £0.00 | | | | | | |

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| R61 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R62 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R63 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R64 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R65 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R66 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R67 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R68 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R69 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R70 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R71 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R72 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R73 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R74 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R75 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R76 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R77 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R78 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R79 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R80 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R81 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R82 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R83 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R84 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R85 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R86 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R87 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R88 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
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| R92 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R93 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R94 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R95 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| R96 | | | | | | | £0.00 | | | £0.00 | | | £0.00 | | | | | | |
| 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 | | | | | | |