City of London: Projects Procedure Corporate Risks Register

Project name: *Baynard House car park ventilation and smoke clearance*

Unique project identifier: *PV12195*

Total est cost (exc risk) *£640777*

PM's overall risk rating	Low
Avg risk pre-mitigation	4.5
Avg risk post-mitigation	2.2
Red risks (open)	0
Amber risks (open)	6
Green risks (open)	7

Corporate Risk Matrix score table

	Minor impact	Serious impact	Major impact	Extreme impact
Likely	4	8	16	32
Possible	3	6	12	24
Unlikely	2	4	8	16
Rare	1	2	4	8

Costed risks identified (All)	£370,000.00	58%	*Costed risk as % of total estimated cost of project*
Costed risk pre-mitigation (open)	£370,000.00	58%	*" "*
Costed risk post-mitigation (open)	£65,000.00	10%	*" "*
Costed Risk Provision requested	£0.00	0%	*CRP as % of total estimated cost of project*

	Number of Open Risks	Avg Score	Costed impact	Red	Amber	Green
(1) Compliance/Regulatory	5	6.0	£30,000.00	0	4	1
(2) Financial	1	6.0	£0.00	0	1	0
(3) Reputation	0	0.0	£0.00	0	0	0
(4) Contractual/Partnership	1	6.0	£0.00	0	1	0
(5) H&S/Wellbeing	6	2.8	£340,000.00	0	0	6
(6) Safeguarding	0	0.0	£0.00	0	0	0
(7) Innovation	0	0.0	£0.00	0	0	0
(8) Technology	0	0.0	£0.00	0	0	0
(9) Environmental	0	0.0	£0.00	0	0	0
(10) Physical	0	0.0	£0.00	0	0	0

Issues (open)	0
All Issues	0

	Extreme	Major	Serious	Minor
Open Issues	0	0	0	0
All Issues	0	0	0	0

Cost to resolve all issues (on completion) £0.00

Total CRP used to date £0.00

City of London: Projects Procedure Corporate Risks Register

Project Name:	Baynard House car park ventilation and smoke cle	PM's overall risk rating:	Low	CRP requested this gateway	£ -	Average unmitigated risk	4.5
Unique project identifier:	PV12195	Total estimated cost (exc risk):	£ 640,777	Total CRP used to date	£ -	Average mitigated risk score	2.2

General risk classification											Mitigation actions								Ownership & Action				
Risk ID	Gateway	Category	Description of the Risk	Risk Impact Description	Likelihood Classification pre-mitigation	Impact Classification pre-mitigation	Risk score	Costed impact pre-mitigation (£)	Costed Risk Provision requested Y/N	Confidence in the estimation	Mitigating actions	Mitigation cost (£)	Likelihood Classification post-mitigation	Impact Classification post-mitigation	Costed impact post-mitigation (£)	Post-Mitigation risk score	CRP used to date	Use of CRP	Date raised	Named Departmental Risk Manager/ Coordinator	Risk owner (Named Officer or External Party)	Date Closed OR/ Realised & moved to Issues	Comment(s)
R1	4	(1) Compliance/Regulatory	Continuing to operate the car park without a new ventilation system could potentially be considered a Health and Safety at Work Act contravention	as the ventilation system is known to be out of operation there is a statutory obligation to address this	Likely	Serious	8	£0.00	N		concept design assessed and tested for sufficient air flow change to meet guidelines and statutory obligation to manage car park for current operational purposes	£0.00	Unlikely	Minor	£0.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R2		(1) Compliance/Regulatory	ensuring new system adequate to be compliant with Fire Risk Strategy	as the ventilation system is known to be out of operation there is a statutory obligation to address this, and potentially a significant public risk if thre is a fire in the building; failure to do so will also prevent installation of the proposed EV charge points	Likely	Serious	8	£0.00	N		concept design assessed and tested for sufficient air flow change to meet guidelines and statutory obligation to manage car park	£0.00	Unlikely	Serious	£0.00	4	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R3	4	(2) Financial	scheme costs going over budget estimate	would require additional allocation to complete works	Possible	Serious	6	£0.00	N		An amount of design work and modelling has been carried out already to determine a cost estimate and demonstrate that the proposed design will provide a compliant ventilation system	£0.00	Unlikely	Serious	£0.00	4	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R4	4	(1) Compliance/Regulatory	Planning permission for any element of project/scheme	would require additional time in programme, and no guarantee of approval	Unlikely	Minor	2	£0.00	N		Project deisgned so that all works are within building boundary, so planning permission not required.	£0.00	Rare	Serious	£0.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R5	4	(1) Compliance/Regulatory	The design is compliant with Building Control regulations	requires additional time in programme if not approved	Possible	Serious	6	£0.00	N		Building control have been engaged. They referred back to Fire Safety Team, who have been engaged since project inception, so risk is now considered mitigated.	£0.00	Unlikely	Minor	£0.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R6	4	(4) Contractual/Partnership	delivery of ventilation system dependent on new electricity substation connections being provided by UKPN and TfL	The programme for delivering the ventilation system is still dependant on UKPN and TfL to complete the install for the new electricity substation,	Possible	Serious	6	£0.00	N		TFL Substation complete. Spare connection left ready for COL.	£0.00	Unlikely	Minor	£0.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R7	4	(1) Compliance/Regulatory	extensive asbestos removals requ	delay to programme	Possible	Serious	6	£30,000.00	N	A – Very Confident	Asbestos surveys	£10,000.00	Possible	Minor	£10,000.00	3	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R8															£0.00		£0.00						
R9	4	(5) H&S/Wellbeing	Chargemaster EVC thermal requirements/additional cooling	additional cooling may be needed	Possible	Minor	3	£30,000.00	N	A – Very Confident	Design assessment complete. Additional cooling unlikely to be required.	£0.00	Unlikely	Minor	£30,000.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R10	4	(5) H&S/Wellbeing	Fire detection in the immediate tunnel	additional detection may be required	Possible	Minor	3	£10,000.00	N	A – Very Confident	Tunnel-side façade works have been designed to mitigate this risk. Some minor residual design development risk remains.	£0.00	Unlikely	Minor	£5,000.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R11	4	(5) H&S/Wellbeing	Fire detection to the remainder of the tunnel (Castle Baynard Street)	additional detection may be required	Possible	Minor	3	£20,000.00	N	B – Fairly Confident	Dependent on vehicular access method to car park, which is outside the scope of this project. Current proposal for security and access system is to be fully independent from fire and smoke control system	£0.00	Rare	Minor	£0.00	1	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R12	4	(5) H&S/Wellbeing	Ventilation to the full length of the tunnel	further to cost to project	Unlikely	Minor	2	£180,000.00	N	B – Fairly Confident	The project scheme has been designed to separate entirely the car park from the tunnel as a smoke control zone.	£0.00	Rare	Minor	£0.00	1	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R13	4	(5) H&S/Wellbeing	traffic management for the installation	traffic management required in tunnel	Possible	Minor	3	£50,000.00	N	B – Fairly Confident	The tunnel entrance is currently closed. Should it reopen during the project, the main contractor could incorporate as part of their existing traffic control plan or may require additional design development to incorporate within project scope.	£0.00	Unlikely	Minor	£20,000.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R14	4	(5) H&S/Wellbeing	alternate ingress and egress to level 4	investigate longer term options	Possible	Minor	3	£50,000.00	N	B – Fairly Confident	Access on level 4, is outside the scope of this project. The current proposal is for an emergency fire shutter as part of this project with entirely separate access and secutity access equipment outside of this project.	£0.00	Unlikely	Minor	£0.00	2	£0.00		01/11/19	Ian Hughes	Chris Sharpe		
R15								£0.00				£0.00			£0.00		£0.00						
R16								£0.00				£0.00			£0.00		£0.00						

Open Risks	13
Closed Risks	0

R17								£0.00				£0.00			£0.00		£0.00						
R18								£0.00				£0.00			£0.00		£0.00						
R19								£0.00				£0.00			£0.00		£0.00						
R20								£0.00				£0.00			£0.00		£0.00						
R21								£0.00				£0.00			£0.00		£0.00						
R22								£0.00				£0.00			£0.00		£0.00						
R23								£0.00				£0.00			£0.00		£0.00						
R24								£0.00				£0.00			£0.00		£0.00						
R25								£0.00				£0.00			£0.00		£0.00						
R26								£0.00				£0.00			£0.00		£0.00						
R27								£0.00				£0.00			£0.00		£0.00						
R28								£0.00				£0.00			£0.00		£0.00						
R29								£0.00				£0.00			£0.00		£0.00						
R30								£0.00				£0.00			£0.00		£0.00						
R31								£0.00				£0.00			£0.00		£0.00						
R32								£0.00				£0.00			£0.00		£0.00						
R33								£0.00				£0.00			£0.00		£0.00						
R34								£0.00				£0.00			£0.00		£0.00						
R35								£0.00				£0.00			£0.00		£0.00						
R36								£0.00				£0.00			£0.00		£0.00						
R37								£0.00				£0.00			£0.00		£0.00						
R38								£0.00				£0.00			£0.00		£0.00						
R39								£0.00				£0.00			£0.00		£0.00						
R40								£0.00				£0.00			£0.00		£0.00						
R41								£0.00				£0.00			£0.00		£0.00						
R42								£0.00				£0.00			£0.00		£0.00						
R43								£0.00				£0.00			£0.00		£0.00						
R44								£0.00				£0.00			£0.00		£0.00						
R45								£0.00				£0.00			£0.00		£0.00						
R46								£0.00				£0.00			£0.00		£0.00						
R47								£0.00				£0.00			£0.00		£0.00						
R48								£0.00				£0.00			£0.00		£0.00						
R49								£0.00				£0.00			£0.00		£0.00						
R50								£0.00				£0.00			£0.00		£0.00						
R51								£0.00				£0.00			£0.00		£0.00						
R52								£0.00				£0.00			£0.00		£0.00						
R53								£0.00				£0.00			£0.00		£0.00						
R54								£0.00				£0.00			£0.00		£0.00						
R55								£0.00				£0.00			£0.00		£0.00						
R56								£0.00				£0.00			£0.00		£0.00						
R57								£0.00				£0.00			£0.00		£0.00						
R58								£0.00				£0.00			£0.00		£0.00						
R59								£0.00				£0.00			£0.00		£0.00						
R60								£0.00				£0.00			£0.00		£0.00						
R61								£0.00				£0.00			£0.00		£0.00						
R62								£0.00				£0.00			£0.00		£0.00						
R63								£0.00				£0.00			£0.00		£0.00						
R64								£0.00				£0.00			£0.00		£0.00						
R65								£0.00				£0.00			£0.00		£0.00						
R66								£0.00				£0.00			£0.00		£0.00						
R67								£0.00				£0.00			£0.00		£0.00						
R68								£0.00				£0.00			£0.00		£0.00						
R69								£0.00				£0.00			£0.00		£0.00						
R70								£0.00				£0.00			£0.00		£0.00						
R71								£0.00				£0.00			£0.00		£0.00						
R72								£0.00				£0.00			£0.00		£0.00						
R73								£0.00				£0.00			£0.00		£0.00						
R74								£0.00				£0.00			£0.00		£0.00						
R75								£0.00				£0.00			£0.00		£0.00						
R76								£0.00				£0.00			£0.00		£0.00						
R77								£0.00				£0.00			£0.00		£0.00						
R78								£0.00				£0.00			£0.00		£0.00						
R79								£0.00				£0.00			£0.00		£0.00						
R80								£0.00				£0.00			£0.00		£0.00						
R81								£0.00				£0.00			£0.00		£0.00						
R82								£0.00				£0.00			£0.00		£0.00						
R83								£0.00				£0.00			£0.00		£0.00						
R84								£0.00				£0.00			£0.00		£0.00						
R85								£0.00				£0.00			£0.00		£0.00						
R86								£0.00				£0.00			£0.00		£0.00						
R87								£0.00				£0.00			£0.00		£0.00						
R88								£0.00				£0.00			£0.00		£0.00						
R89								£0.00				£0.00			£0.00		£0.00						
R90								£0.00				£0.00			£0.00		£0.00						
R91								£0.00				£0.00			£0.00		£0.00						
R92								£0.00				£0.00			£0.00		£0.00						
R93								£0.00				£0.00			£0.00		£0.00						
R94								£0.00				£0.00			£0.00		£0.00						
R95								£0.00				£0.00			£0.00		£0.00						
R96								£0.00				£0.00			£0.00		£0.00						
R97								£0.00				£0.00			£0.00		£0.00						
R98								£0.00				£0.00			£0.00		£0.00						
R99								£0.00				£0.00			£0.00		£0.00						
R100								£0.00				£0.00			£0.00		£0.00						

City of London: Projects Procedure Corporate Issues Log

Project Name: Baynard House car park ventilation and smoke clea

Unique project identifier: PV12195

General issue classification							Ownership & Action							
Issue ID	Risk ID (where previously identified)	Category	Description of the Issue	Issue Impact Description	Impact Classification	Control actions	Date raised	Named Departmental Issue Manager/ Coordinator	Issue owner (Named Officer or External Party)	Dependencies	Status	Cost to resolve [£] on completion	Date Closed	Comment(s)
I.01		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.02		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.03		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.04		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.05		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.06		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.07		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.08		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.09		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.10		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.11		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.12		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.13		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.14		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.15		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.16		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.17		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.18		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.19		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									
I.20		(9) Environmental	(9) Environmental	(9) Environmental	(9) Environmental									

City of London: Projects Procedure Corporate Assumptions Log

Project Name: Baynard House car park ventilation and smoke cle

Unique project identifier: PV12195

A list of any factors that you are assuming to be in place that will contribute to the successful result of your project.

General assumption classification								Ownership & Action						
Assumption ID	Category	Description of the Assumption	Assumption Impact Description	Impact Classification	Control actions	Response type	Confidence in the estimation	Date raised	Assumption owner (Named Officer or External Party)	Assumption owner (Named Officer or External Party)	Action dependencies	Status	Date Closed	Comment(s)
A.1														
A.2														
A.3														
A.4														
A.5														
A.6														
A.7														
A.8														
A.9														
A.10														
A.11														
A.12														
A.13														
A.14														
A.15														

City of London: Projects Procedure Corporate Dependencies Log

Project Name: Baynard House car park ventilation and smoke cle

Unique project identifier: PV12195

A list of any event or work that are either dependent on the result of your project, or your project will depend on.

General dependency classification								Ownership & Action						
Dependency ID	Category	Description of the Dependency	Dependency Impact Description	Impact Classification	Control actions	Response type	Confidence in the estimation	Date raised	Dependency owner (Named Officer or External Party)	Dependency owner (Named Officer or External Party)	Action dependencies	Status	Date Closed	Comment(s)
D.1														
D.2														
D.3														
D.4														
D.5														
D.6														
D.7														
D.8														
D.9														
D.10														
D.11														
D.12														
D.13														
D.14														
D.15														