## City of London: Projects Procedure Corporate Risks Register PM's overall **CRP** requested Open Risks Average Project Name: Baynard House car park ventilation and smoke cl 4.5 risk rating: unmitigated risk this gateway Total estimated **Closed Risks** Total CRP used to Average Unique project identifier: PV12195 2.2 cost (exc risk): mitigated date General risk classification Ownership & Action Mitigation actions Gateway Category Description of the Risk Risk Impact Description Likelihood Impact Costed impact pre-Costed Risk Confidence in the Post- CRP used Use of CRP Mitigating actions Likelihood Impact Named Risk owner Date Comment(s) raised Classificatio Classificatio score mitigation (£) Provision requested estimation Classificat | Classificat | impact post-Mitiga to date **Departmental** (Named Closed ion post- ion post- mitigation (£) tion Officer or OR/ n pre-Risk mitigation mitigation Realised & mitigation mitigation Manager/ External Party) score Coordinator moved to concept design assessed Continuing to operate the and tested for sufficient air car park without a new as the ventilation system is flow change to meet 1) Compliance/Re ventilation system could known to be out of operation £0.00 £0.00 Chris Sharpe Unlikely Serious guidelines and statutory Ian Hughes potentially be considered a there is a statutory obligation obligation to manage car Health and Safety at Work to address this park for current operational Act contravention as the ventilation system is known to be out of operation there is a statutory obligation concept design assessed to address this, and and tested for sufficient air ensuring new system I) Compliance/Re potentially a significant flow change to meet adequate to be compliant Serious £0.00 Unlikely Ian Hughes Chris Sharpe Serious public risk if thre is a fire in guidelines and statutory with Fire Risk Strategy the building; failure to do so obligation to manage car will also prevent installation of the proposed EV charge An amount of design work and modelling has been carried out already to would require additional determine a cost estimate scheme costs going over £0.00 (2) Financial £0.00 Unlikely £0.00 01/11/19 Chris Sharpe Serious Serious Ian Hughes allocation to complete works budget estimate and demonstrate that the proposed design will provide a compliant ventilation system Project deisgned so that all would require additional 1) Compliance/Re Planning permission for any works are within building £0.00 £0.00 Rare £0.00 01/11/19 time in programme, and no Unlikely Minor Ian Hughes Chris Sharpe Serious element of project/scheme boundary, so planning guarantee of approval permission not required. Building control have beer engaged. They referred back to Fire Safety Team, (1) Compliance/Re The design is compliant with requires additional time in who have been engaged £0.00 £0.00 Serious £0.00 Unlikely Ian Hughes Chris Sharpe Building Control regulations | programme if not approved since project inception, so risk is now considered mitigated. delivery of ventilation system The programme for delivering the ventilation FL Substation complete. system is still dependant on Possible (4) Contractual/Part electricity substation Serious £0.00 Ν Spare connection left £0.00 Unlikely £0.00 **2** £0.00 01/11/19 Ian Hughes Chris Sharpe Minor UKPN and TfL to complete connections being provided ready for COL. the install for the new by UKPN and TfL lectricity substation, 1) Compliance/Re £0.00 £30,000.00 £10,000.00 Possible £10,000.00 delay to programme Possible Serious A – Very Confident 01/11/19 Ian Hughes Chris Sharpe extensive asbestos removals req Asbestos surveys £0.00 £0.00 Design assessment Chargemaster EVC thermal additional cooling may be complete. Additional (5) H&S/Wellbeing requirements/additional £30,000.00 £30,000.00 £0.00 Possible Minor A – Very Confident £0.00 Unlikely 01/11/19 Ν Ian Hughes Chris Sharpe cooling unlikely to be Tunnel-side façade works additional detection may be Possible have been designed to Fire detection in the (5) H&S/Wellbeing £10,000.00 A – Very Confident mitigate this risk. Some £5,000.00 **2** £0.00 Minor Ν £0.00 Unlikely 01/11/19 Chris Sharpe Ian Hughes immediate tunnel required minor residual design development risk remains. Dependent on vehicular access method to car park, which is outside the Fire detection to the additional detection may be Possible scope of this project. (5) H&S/Wellbeing remainder of the tunnel £20,000.00 B – Fairly Confident £0.00 £0.00 Minor Ν £0.00 Rare 01/11/19 Ian Hughes Chris Sharpe Current proposal for Minor (Castle Baynard Street) security and access system is to be fully independent from fire and smoke control The project scheme has been designed to separate Ventilation to the full length (5) H&S/Wellbeing entirely the car park from £180,000.00 B – Fairly Confident £0.00 further to cost to project Unlikely Minor £0.00 Rare £0.00 **1** 01/11/19 Ian Hughes Chris Sharpe Minor of the tunnel the tunnel as a smoke ontrol zone. The tunnel entrance is currently closed. Should it reopen during the project, the main contractor could traffic management for the traffic management required Possible ncorporate as part of their (5) H&S/Wellbeing £50,000.00 £20,000.00 **2** £0.00 Minor Ν B – Fairly Confident £0.00 Unlikely 01/11/19 Ian Hughes Chris Sharpe Minor in tunnel existing traffic control plan or may require additional design development to ncorporate within project scope. Access on level 4, is outside the scope of this project. The current proposal is for an emergency fire shutter alternate ingress and egress investigate longer term (5) H&S/Wellbeing £50,000.00 £0.00 **2** £0.00 B – Fairly Confident Possible Minor as part of this project with £0.00 Unlikely Minor 01/11/19 Ian Hughes Chris Sharpe to level 4 entirely separate access and secutity access equipment outside of this project. £0.00 £0.00 £0.00 £0.00 £0.00 £0.00 £0.00 0.00

R17	£0.00	£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	00.03
R25	£0.00	00.03
R26	£0.00	£0.00 £0.00
P27	£0.00	£0.00 £0.00
P28	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
P20	£0.00	£0.00 £0.00 £0.00
NZ7		
R3U	£0.00	
K31	£0.00	00.03
R32	£0.00	$00.03 \qquad 00.03$
R33	£0.00	00.03
R34	£0.00	00.03
R35	00.03	£0.00 £0.00 ±0.00
R36	£0.00	\$0.00 $$0.00$ $$0.00$
R37	£0.00	00.03
R38	£0.00	£0.00 £0.00 £0.00 £0.00
R39	£0.00	£0.00 £0.00 £0.00 £0.00
R40	£0.00	00.03
R41	0.00	00.03
R42	£0.00	00.03
R43	£0.00	£0.00 £0.00
R44	£0.00	£0.00 £0.00 £0.00
R45	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
R46	£0.00	$\pm 0.00$ $\pm 0.00$ $\pm 0.00$
P47	20.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
D40	0.00	
N40	£0.00	00.03
K47	00.03	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
K5U	£0.00	
K51	£0.00	\$0.00 $$0.00$
R52	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
R53	00.03	\$0.00 $$0.00$
R54	00.03	0.00 0.03
R55	£0.00	£0.00 £0.00 £0.00 £0.00
R56	£0.00	£0.00 £0.00 £0.00 £0.00
R57	£0.00	£0.00 £0.00 £0.00 £0.00
R58	£0.00	0.00
R59	£0.00	0.002
R60	£0.00	00.03
R61	0.00	00.03
R62	00.03	0.00 £0.00
R63	£0.00	£0.00 £0.00
R64	£0.00	£0.00 £0.00
R65	£0.00	
R66	£0.00	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
R67	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
PAR	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
P49		
P70	£0.00	
N/U	£0.00	00.03 00.03
N/ I	£0.00	0.00
K/Z	£0.00	0.00 £ 0.
K/3	£0.00	\$0.00 $$0.00$
K/4	£0.00	00.03
K/5	£0.00	00.03
K/6	£0.00	00.03
R77	£0.00	£0.00 £ 00.03
R78	£0.00	00.03
R79	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
R80	£0.00	
R81	£0.00	£0.00 £0.00 £0.00 £0.00
R82	£0.00	£0.00 £0.00 ±0.00
R83	0.00£	00.03
R84	0.00	00.03
R85	£0.00	£0.00 £ 0.00 £
R86	£0.00	£0.00 £0.00
R87	£0.00	£0.00 £0.00
R88	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
R89	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
R90	£0.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
D01		
N7 I	£0.00	00.03
N7Z	£0.00	0.00
R93	£0.00	£0.00 £0.00 £0.00
R94	£0.00	\$0.00 $$0.00$
KY5	£0.00	00.03 00.03
R96	£0.00	0.00
R97	£0.00	00.03
R98	00.03	0.00 0.03
R99	£0.00	£0.00 £0.00 £0.00 £0.00
R100	£0.00	£0.00 £0.00 £0.00