

**City of London: Projects Procedure Corporate Risks Register**Project name: *BEMS Upgrade Project – Phase 2*Unique project identifier: *12331*Total est cost (exc risk) *£217391*

Corporate Risk Matrix score table

PM's overall risk rating	Medium		Minor impact	Serious impact	Major impact	Extreme impact
Avg risk pre-mitigation	10.2	Likely	4	8	16	32
Avg risk post-mitigation	5.5	Possible	3	6	12	24
Red risks (open)	3	Unlikely	2	4	8	16
Amber risks (open)	10	Rare	1	2	4	8
Green risks (open)	2					

Costed risks identified (All)

£58,500.00 27%

Costed risk as % of total estimated cost of project

Costed risk pre-mitigation (open)

£58,500.00 27%

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Costed risk post-mitigation (open)

£14,530.00 7%

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Costed Risk Provision requested

£5,000.00 2%

CRP as % of total estimated cost of project

- (1) Compliance/Regulatory  
 (2) Financial  
 (3) Reputation  
 (4) Contractual/Partnership  
 (5) H&S/Wellbeing  
 (6) Safeguarding  
 (7) Innovation  
 (8) Technology  
 (9) Environmental  
 (10) Physical

Number of Open Risks	Avg Score	Costed impact	Red	Amber	Green
0	0.0	£0.00	0	0	0
9	7.2	£48,500.00	0	7	2
0	0.0	£0.00	0	0	0
1	16.0	£0.00	1	0	0
3	14.7	£0.00	1	2	0
0	0.0	£0.00	0	0	0
0	0.0	£0.00	0	0	0
1	12.0	£0.00	0	1	0
0	0.0	£0.00	0	0	0
1	16.0	£10,000.00	1	0	0

Issues (open)

1

Open Issues

Extreme	Major	Serious	Minor
0	0	0	0
0	0	0	0

All Issues

1

All Issues

Cost to resolve all issues  
(on completion)

£406,000.00

Total CRP used to date

£0.00

City of London: Projects Procedure Corporate Risks Register

Project Name:			BEMS Upgrade Project – Phase 2					PM's overall risk rating:			Medium		CRP requested this gateway		£ 5,000		Average unmitigated risk		10.2		Open Risks		15						
Unique project identifier:			12331		Total estimated cost (exc risk):					£ 217,391		Total CRP used to date		£ -		Average mitigated risk score		5.5		Closed Risks		0							
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 issue	Comment(s)						
R1	5	(10) Physical	Presence of asbestos containing material which requires management prior to surveys/works being undertaken	Additional project costs and time delays	Likely	Major	16	£10,000.00	N	C – Uncomfortable	Survey to reduce uncertainty (cost included in project budget), add in float time to account for potential delays. If risk Budget costs and risk provision to be refined between GW2-GW3/4 through further market testing and technical engagement with Stakeholder to establish how much work needs to be OOH	£0.00	Likely	Minor	£2,500.00	4	£0.00	Management/removal of asbestos to allow safe installation of works	20/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R3	4	(2) Financial	Principal Contractor Work Quote higher than expected	Insufficient budget to deliver all project scopes and hence impact on business case.	Possible	Major	12	£15,000.00	N	B – Fairly Confident	Engagement with Stakeholder to establish how much work needs to be OOH	£0.00	Possible	Major	£3,000.00	12	£0.00	Cover potential higher quoted costs from PC	20/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R4	4	(2) Financial	Extra Out of hours working required	Insufficient budget to cover extra OOH Working	Possible	Major	12	£5,000.00	N	B – Fairly Confident	Good project planning, driven by competent appointed Project Manager, to minimise the	£0.00	Possible	Minor	£750.00	3	£0.00	Cover extra OOH costs sub contractors	20/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R5	6	(5) H&S/Wellbeing	Disruption to site services/operations during installation	Some level of disruption (interruption to the operation of building assets being replaced) is inevitable. The	Possible	Major	12	£0.00	N	B – Fairly Confident	Ensure project is specified, designed, procured, and installed/managed in accordance with regulations	£0.00	Likely	Minor	£0.00	4	£0.00		21/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R6	6	(5) H&S/Wellbeing	An accident/injury related to the works being undertaken for the installation	Depends on the nature of the accident/injury, but potentially project delays and legal action	Possible	Extreme	24	£0.00	N	B – Fairly Confident	Through due diligence, Control of Contractors, and Project Manager resource: ensure specification and	£0.00	Rare	Extreme	£0.00	8	£0.00		22/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R7	6	(4) Contractual/Partnership	Installation is not compliant	Depending on the nature of the compliance this could have minor to major issues. It could result in essential	Unlikely	Extreme	16	£0.00	N	B – Fairly Confident	Through due diligence, Control of Contractors, and Project Manager resource: ensure specification and	£0.00	Rare	Extreme	£0.00	8	£0.00		23/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R8	6	(5) H&S/Wellbeing	Occupants/Users are not satisfied with final outcome	Poor performance from new building services could result in minor or major dissatisfaction depending on the resolution issue	Unlikely	Major	8	£0.00	N	B – Fairly Confident	Specify quality equipment with a high confidence for meeting project life cycle	£0.00	Rare	Major	£0.00	4	£0.00		24/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R9	6	(8) Technology	Installed assets fail before anticipated life	Anticipated savings on installed assets are not	Possible	Major	12	£0.00	N	B – Fairly Confident	Engagement with Stakeholder to establish how much work needs to be OOH	£0.00	Unlikely	Major	£0.00	8	£0.00		25/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R10	6	(2) Financial	Site changes result in early redundancy of installed	Anticipated savings on installed assets are not	Possible	Major	12	£0.00	N	B – Fairly Confident	Engagement with Stakeholder to establish how much work needs to be OOH	£0.00	Unlikely	Serious	£0.00	4	£0.00		26/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R11	2	(2) Financial	Consultant Engineers Fee Quote higher than expected	Consultant Engineers Fee Quote higher than expected	Possible	Serious	6	£7,500.00	Y - for costed impact post-mitigation	B – Fairly Confident	Revise project programme as required	£0.00	Unlikely	Serious	£4,000.00	4	£0.00		27/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R12	3	(2) Financial	Delay in providing/issuing Project Manager to manage the process following GW3/4 approval.	Delay to project programme	Possible	Minor	3	£6,000.00	N	C – Uncomfortable	Prepare recruitment process prior to GW3/4 decision.	£0.00	Possible	Minor	£2,500.00	3	£0.00		28/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R14	3	(2) Financial	Global supply Chain delay or COVID outbreak delays	Additional project costs and time delays	Possible	Serious	6		N	C – Uncomfortable	Get assurance for supplier that cost will be available	£0.00	Possible	Serious	£780.00	6	£0.00	Cover potential extra cost of alternative cover additional surveys, purchase of IT equipment	21/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								
R15	2	(2) Financial	Additional IT costs - Cabling, Switch	Additional cost to project if are e	Possible	Serious	6	£15,000.00	Y - for costed impact post-mitigation	C – Uncomfortable	Work closely with Col, IT and R	£0.00	Possible	Serious	£1,000.00	6	£0.00		20/12/21	City Surveyor's, Corporate Energy Team	Graeme Low								