

Risk Register

Benhall Mill Road Cemetery Depot Risk Register

Date: 09/07/2020

Effect	
C	Cost
T	Time
Q	Quality
H	Health & Safety

Risk Value		Action
Very High		Eliminate / Minimise
High		Avoid / Transfer
Moderate		Manage / Eliminate
Low		Manage / Eliminate
Very Low		Manage / Eliminate

Item	Risk	Implications		Pre-mitigation Assessment				Action / Mitigation	Owner	Post-mitigation Assessment				Cost £	Status
		Description	Effect	Impact	Probability	Risk (Impact x Probability)				Impact	Probability	Risk (Impact x Probability)			
1	CLIENT / THIRD PARTIES														
1.1	Governance	Members / Officers and Cabinet sign off of key stages / events in an appropriate time frame	C, T	3	2	6	TWBC to actively promote Officer and Cabinet involvement and "buy-in" at an early stage. Anticipated sign off requirements identified early	TWBC/AECOM	3	1	3				Open
1.7	Internal Communication	Managing expectations of the Client.	T, Q, H	3	2	6	Internal Communication strategy to be prepared by AECOM.	AECOM	2	2	4				Open
2	GENERAL / PRE-CONTRACT														
2.1	Poor Weather Conditions	Poor weather could cause delay the ecology surveys and to elements of the construction works.	C, T, Q, H	3	3	9	Regular reviews of the construction programme to ensure any delays are known as early as possible. Identify what, if any, mitigation measures can be taken	AECOM	3	3	9				Open
2.6	Site has been identified as an area with human remains	Risk of uncovering / disturbing previously unknown human remains	C,T,Q,H	5	4	20	Ensure all known remains are relocated and complete a programme of extensive trials holes / surveys on site.	TWBC/AECOM	5	3	15				Open
3	DESIGN														
	Overshadowing and Site division.	Overshadowing of properties on adjacent site and site division method not being aesthetic.	C, T, Q	4	4	16	Robust brief to be put in place and design meeting to be held between architects and TWBC.	AECOM	3	2	6				Open
	Noise	Noise from the machinery on site may be excessive.	C, T, Q, H	3	2	6	Work with acoustician on a sensible proposal which protects neighbouring properties without impacting heavily on the Client's budget	AECOM	3	2	6				Open
3.3	The Brief	Brief content expands.	C, T, Q, H	3	2	6	Strong project content control.	TWBC	3	2	6				Open
3.4	Ecology	Protected species' identified on site	C, T, Q, H	2	2	4	Ecology surveys are being undertaken and if protected species are identified remedial works may be required prior to construction	AECOM	2	2	4				Open

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3.6	Contaminated ground identified	Geotechnical surveys identify ground contamination	C, T, Q, H	5	5	25	Instruct surveys immediately and consider as much historic data on the site as possible to help direct the GI for early identification, and thus remediation	AECOM/TWBC	3	5	15		Open		
3.8	Underground services	Underground services may not be suitable for the new design.	C, T, H	4	3	12	Engage the MEP consultant as early as possible who will then contact utility suppliers. Furthermore as PAS128 sub surface utility survey.	AECOM	3	3	9		Open		
4	PLANNING APPLICATION														
4.1	Planning Timescales	Planning timescales to mesh with TWBC programme and local political timescales.	C, T, Q	4	2	8	Close liaison with local planning officer.	TWBC	3	1	3		Open		
4.2	Planning	Refusal or delay.	C, T, Q	4	4	16	Close liaison with local planning officer.	TWBC	3	1	3		Open		
5	PRICING / ESTIMATING														
5.1	Budget	Uncertain budget.	C, T	3	3	9	Obtain early agreement to overall project budget.	TWBC	2	2	4		Closed		
5.2	Cost	Forecast costs exceeds budget.	C	3	3	9	Regular cost estimates as design progresses.	TWBC/AECOM	5	1	5		Open		
5.3	Cost	Forecast Final Account and other costs could exceed budget.	C	3	2	6	Robust cost control system in place.	TWBC/AECOM	3	3	9		Open		
6	POST CONTRACT														
6.1	Stakeholder Complaints	Complaints from neighbours	C, T	2	3	6	Stakeholder consultations to be maintained	TWBC/AECOM	2	4	8		Open		
7	CONSTRUCTION / PROGRAMME														
7.1	Programme	Programme slippage	C, T	3	3	9	Monitor progress against programme.	AECOM	3	2	6		Open		
7.2	Programme	Tight programme	C, T	2	3	6	Identify options, if any, to improve on individual element timescales.	AECOM	2	2	4		Open		
7.3	Programme	Likelihood that programme may not meet agreed completion date.	C, T	3	2	6	Actively manage procurement routes and ongoing progress of the work - early reporting of potential problems.	AECOM	2	2	4		Open		
7.4	Noise	Noisy works may impact local residents on Benhall Mill Road and use of the cemetery.	T, Q, H	3	2	6	Contractors team to liaise with the neighbours when noisy elements are anticipated.	AECOM	2	2	4		Open		
7.5	Local footpaths and roadways require temporary / permanent stopping up?	Uncertainty of if and how this will be delivered and that it will be completed before the main works need to start	C, T, Q, H	3	3	9	Review extent of any Stopping up required with the Highways Consultant. Potential for works to be undertaken as part of an enabling package	AECOM	3	1	3		Open		

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	Coronavirus (Covid-19)	Site construction is delayed due to decrease in productivity/market resources	C, T, H					16	Regular review with the contractor and ensure adequate time risk allowance is built into the programme.	AECOM		3		3		9	Open
8	SUPPLY CHAIN																
9	HEALTH & SAFETY																
9.1	Site Safety	Contractor to demonstrate unsafe methods of working	C, T, H		5		3	15	AECOM to monitor RAMS and manage main contractor and CDM requirements.	AECOM		5		1		5	Open
9.2	Site Safety	Segregation between pedestrians and public traffic accessing high street and neighbouring properties	H		3		2	6	Segregation to be maintained	AECOM		3		1		3	Open
	Coronavirus (Covid-19)	Covid-19 may be contracted through interactions for this project.	C, T, Q, H					16	a strict covid-19 policy will be in place for this project and all associations will follow government guidelines.	AECOM		3		3		9	Open
10	POST COMPLETION																
10.1	Management of Defects	Aftercare to be managed	C, T, Q		3		2	6	Aftercare arrangements to be agreed as early as possible			3		2		6	Open