

Risk Group Heading: Outline Strategic Risk Assessment

Risk Reference & Ownership	Generic Description	Specific Risk	Consequence			Probability (N/H/M/J/L/VL)	Impact (N/H/M/J/L/VL)	Probability	Pre-Mitigation Schedule (Weeks)			Pre-Mitigation Costs £000's			Mitigation Strategy and Technical Assumptions Taken	Probability (N/H/M/J/L/VL)			Post Mitigation Schedule (Weeks)			Post Mitigation Cost £000's			Risk Provision Cost PER Calculation £000's	Risk Contingency Designation	
			Y	N	U				Min	Likely	Max	Min	Likely	Max		%	Min	Likely	Max	Min	Likely	Max	Skanska	DIO			
1	Skanska	Known Services / Service Strikes	Y	N	Y	M	M	35%	2	4	8				VL	L	10%	1	1	2				Inc in Contract Sum	Y	N	
2	Skanska	Ground obstructions / Soft Spots	Y	N	Y	L	L	15%	1	1.5	2				VL	L	10%	1	1	2				Inc in Contract Sum	Y	N	
3	Skanska	Dewatering excavations	Y	Y	Y	M	L	30%	0.5	1	2				L	VL	15%	0.5	1	2				Inc in Contract Sum	Y	N	
4	Skanska	Trade contractor insolvency & Performance Bond	Y	Y	Y	VL	VH	10%	4	6	16				VL	M	3%	3	4	8				Inc in Contract Sum	Y	N	
5	Skanska	Inflation risk / materials availability	Y	N	Y	M	M	30%	2	4	6				L	L	15%	2	4	6				Inc in Contract Sum	Y	N	
6	Skanska	General contingency / design development	Y	Y	Y	M	L	30%	1	2	3				L	L	15%	1	2	3				Inc in Contract Sum	Y	N	
7	Skanska	Earthing requirements & soil resistivity	Y	Y	Y	H	L	60%	1	2	4				M	VL	50%	1	1	1				Inc in Contract Sum	Y	N	
8	Authority	Ground contamination & remediation (Scope Exclusion 1)	Y	Y	Y	L	VH	25%	10	15	20				VL	H	10%	5	10	15			0.0000	N	Y		
9	Authority	Unknown / uncharted Services (Scope Exclusion 2)	Y	N	Y	M	M	35%	2	4	8				VL	L	10%	1	1	2				0.0000	N	Y	
10	Authority	Unexploded Ordnance (UXO & UXB's) (Scope Exclusion 3)	Y	N	Y	VL	VL	10%	1	1	2				VL	VL	5%	1	1	2				0.0000	N	Y	
11	Authority	DIO Specification & Adoptions (Scope Exclusion 4)	Y	Y	Y	L	H	25%	4	6	8				VL	M	10%	4	6	8				0.0000	N	Y	
12	Authority	Planning Permission (Scope Exclusion 6)	Y	Y	Y	L	M	20%	2	4	12				VL	L	10%	2	4	12				0.0000	N	Y	
13	Authority	Concurrency of works with DIO Roads (Scope Exclusion 7)	Y	N	Y	M	H	30%	3	5	8				VL	M	10%	2	4	6				0.0000	N	Y	
14	Authority	Annington homes power supply & changeover (Scope Exclusion 8)	Y	N	Y	M	L	30%	1	2	4				L	L	10%	1	2	4				0.0000	N	Y	
15	Authority	DIO AP Availability and fees (Scope exclusion 11)	Y	N	Y	H	L	50%	2	4	8				L	L	10%	1	2	4				0.0000	N	Y	
16	Authority	Delivery Date for Substation 1A is not met.	Y	N	Y	M	H	50%	2	4	8				L	M	35%	2	4	8				0.0000			
17	Authority	Procurement Challenge	N	Y	L	L	L	5%	2	4	8				VL	M	5%	2	4	8				0.0000			
18	Authority	Challenge from Vinci	N	Y	L	L	L	10%	2	4	8				VL	VL	5%	2	4	8				0.0000			
19																											
															Totals												