

Appendix 3 – Infrastructure Cost Plan (Scenario 2)

Chilmington Green - Development Appraisal
Infrastructure Cost Plan

REF	INDEX	NAME	TYPE	UNIT	QTY	UNIT PRICE	TOTAL	DATE
ENVELOPE WORKS								
1100.1	BCS All in TPI	W/O / Airfield			£412,918	1.31	£540,923	
1100.2	BCS All in TPI	Condemnation			£43,999	1.31	£57,639	
1100.3	BCS All in TPI	East Works (Est & Fm)			£459,999	1.31	£602,599	
1100.4	BCS All in TPI	Hard Roads			£166,134	1.31	£217,737	
SPECIALIST WORKS								
1200.1	BCS All in TPI	Northern Access off A28 - Access A			£548,102	1.31	£718,014	
1200.2	BCS All in TPI	Southern Access - Access C			£617,591	1.31	£809,045	
1200.3	BCS All in TPI	Coulter Road - Access D			£113,795	1.31	£149,071	
1200.4	BCS All in TPI	Chert Road			£500,000	1.31	£655,000	
1200.5	BCS All in TPI	Mogger Hall Road Junction With Kingsnorth Road			£250,000	1.31	£327,500	
1200.6	BCS All in TPI	Priori to Junction off A28 - Access B			£154,018	1.31	£201,764	
1200.7	BCS All in TPI	Pinell Road Lane			£137,652	1.31	£180,324	
1200.8	BCS All in TPI	Beaver Bridge bus stop extension (Drp A66)			£225,626	1.31	£295,570	
1200.9	BCS All in TPI	Enhancement of Northern Access Roundabout to 40m OD High Capacity			£276,508	1.31	£362,204	
1200.1	BCS All in TPI	Mogger Hall Road Footpath Improvements			£50,000	1.31	£65,500	
FOOTWAY / CYCLEWAY								
1300.1	BCS All in TPI	Temporary closures / diversions of public right of way			£50,000	1.31	£65,500	
1300.2	BCS All in TPI	Bridges over Chilmington Brook (15m wide)			£40,000	1.31	£52,400	
1300.3	BCS All in TPI	Footways / Cycleways			£2,026,836	1.31	£2,655,155	
1300.4	BCS All in TPI	Brideways			£127,984	1.31	£167,659	
INFRASTRUCTURE SURFACE WORKS								
1400.1a	BCS All in TPI	Chilmington Avenue (Typical) - Phase 1			£936,084	1.31	£1,216,270	
1400.1b	BCS All in TPI	Chilmington Avenue (Through Urban Square) - Phase 1			£770,478	1.31	£1,009,526	
1400.1c	BCS All in TPI	Chilmington Avenue (with Bus stop - Typical) - Phase 1			£559,000	1.31	£732,194	
1400.2	BCS All in TPI	Chilmington High Street (High Street)			£514,191	1.31	£673,590	
1400.3	BCS All in TPI	Chilmington Square			£1,110,092	1.31	£1,454,221	
1400.4	BCS All in TPI	Chilmington Gardens			£567,402	1.31	£736,747	
1400.5a	BCS All in TPI	Mock Lane (6.33)			£1,408,860	1.31	£1,845,607	
1400.5b	BCS All in TPI	Mock Lane - section after square			£682,960	1.31	£894,678	
1400.6	BCS All in TPI	Extg			£60,000	1.31	£78,600	
1400.7	BCS All in TPI	Avenue from Chilmington Square to Southern Access - Phase 2			£2,955,462	1.31	£3,871,855	
1400.8	BCS All in TPI	Discovery Park Link			£1,087,386	1.31	£1,424,476	
1400.9	BCS All in TPI	Green Spine (West of Bartlett's Lane)			£264,074	1.31	£346,937	
1400.11	BCS All in TPI	Green Spine (East of Bartlett's Lane)			£2,326,789	1.31	£3,048,004	
1400.12	BCS All in TPI	Extg			£274,906	1.31	£359,127	
1400.13	BCS All in TPI	Orchard Way (Phase 3)			£2,697,008	1.31	£3,533,078	
1400.14	BCS All in TPI	Orchard Way (Phase 4)			£1,405,803	1.31	£1,841,602	
1400.15	BCS All in TPI	Orchard Way			£1,356,144	1.31	£1,776,540	
1400.16	BCS All in TPI	Orchard Way			£2,512,185	1.31	£3,290,962	
1400.17	BCS All in TPI	Orchard Way			£125,339	1.31	£164,194	
1400.18	BCS All in TPI	Orchard Way			£254,420	1.31	£333,290	
INFRASTRUCTURE SURFACE WATER DRAINAGE								
1500.1	BCS All in TPI	Surface Water Sewers in Open Spaces (Phase 1)			£118,830	1.31	£155,869	
1500.2	BCS All in TPI	Surface Water Sewers in Open Spaces (Phase 2)			£118,830	1.31	£155,869	
1500.3	BCS All in TPI	Surface Water Sewers in Open Spaces (Phase 3)			£297,902	1.31	£390,252	
1500.4	BCS All in TPI	Surface Water Sewers in Open Spaces (Phase 4)			£508,892	1.31	£666,659	
1500.5	BCS All in TPI	Surface Water Sewer to on site roads (Phase 1)			£288,791	1.31	£378,316	
1500.6	BCS All in TPI	Surface Water Sewer to on site roads (Phase 2)			£289,745	1.31	£383,367	
1500.7	BCS All in TPI	Surface Water Sewer to on site roads (Phase 3)			£0	1.31	£0	
1500.8	BCS All in TPI	Surface Water Sewer to on site roads (Phase 4)			£19,432	1.31	£25,465	
1500.9	BCS All in TPI	Attenuation Ponds (Phase 1)			£427,616	1.31	£560,177	
1500.10	BCS All in TPI	Attenuation Ponds (Phase 2)			£71,232	1.31	£92,314	
1500.11	BCS All in TPI	Attenuation Ponds (Phase 3)			£156,637	1.31	£205,124	
1500.12	BCS All in TPI	Attenuation Ponds (Phase 4)			£235,744	1.31	£308,875	
INFRASTRUCTURE SURFACE WATER DRAINAGE								
1600.1	BCS All in TPI	Off Site Foul Water Improvements			£1,504,062	1.31	£1,970,321	
1600.2	BCS All in TPI	Foul Sewers to on site roads (Phase 1)			£205,253	1.31	£268,881	
1600.3	BCS All in TPI	Foul Sewers to on site roads (Phase 2)			£168,856	1.31	£221,201	
1600.4	BCS All in TPI	Foul Sewers to on site roads (Phase 3)			£0	1.31	£0	
1600.5	BCS All in TPI	Foul Sewers to on site roads (Phase 4)			£148,481	1.31	£194,510	
1600.6	BCS All in TPI	Rising main / station (Phase 1)			£294,359	1.31	£385,610	
1600.7	BCS All in TPI	Rising main / station (Phase 2)			£95,177	1.31	£125,582	
1600.8	BCS All in TPI	Rising main / station (Phase 3)			£237,749	1.31	£311,451	
1600.9	BCS All in TPI	Upgrading existing foul outfall pipeline			£275,000	1.31	£360,250	
INFRASTRUCTURE SURFACE WATER DRAINAGE								
1700.1	BCS All in TPI	Northern Access off A28			£82,215	1.31	£107,702	
1700.2	BCS All in TPI	Southern Access			£82,639	1.31	£108,253	
1700.3	BCS All in TPI	Coulter Road - Access D			£17,080	1.31	£22,370	
1700.4	BCS All in TPI	Chert Road			£75,000	1.31	£98,250	

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