

ID	Task Name	Duration	Start	Finish	Predecessors	2018												2019				
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1	Phase 1a - Preliminary Design	12 wks	Mon 15/01/18	Fri 06/04/18		[Gantt bar]																
2	Surveys	6 wks	Mon 15/01/18	Fri 23/02/18		[Gantt bar]																
3	Topographical Survey	3 wks	Mon 15/01/18	Fri 02/02/18		[Gantt bar]																
4	Ground Investigation	3 wks	Mon 15/01/18	Fri 02/02/18		[Gantt bar]																
5	Contaminated Ground Testing	3 wks	Mon 05/02/18	Fri 23/02/18	4	[Gantt bar]																
6	Ecological and Habitat Surveys	4 wks	Mon 15/01/18	Fri 09/02/18		[Gantt bar]																
7	Statutory Undertakers Enquiry (C2)	5 wks	Mon 15/01/18	Fri 16/02/18		[Gantt bar]																
8	Outline 2 dimensional design	6 wks	Mon 05/02/18	Fri 16/03/18	3	[Gantt bar]																
9	Stage 1 Safety Audit	3 wks	Mon 19/03/18	Fri 06/04/18	8	[Gantt bar]																
10	Statutory Undertakers Budget Estimate (C3)	6 wks	Mon 19/02/18	Fri 30/03/18	7	[Gantt bar]																
11	Phase 1b - Detailed Design Process	24 wks	Mon 02/04/18	Fri 14/09/18		[Gantt bar]																
12	Detailed design	6 wks	Mon 02/04/18	Fri 11/05/18		[Gantt bar]																
13	Site Clearance	1 wk	Mon 02/04/18	Fri 06/04/18		[Gantt bar]																
14	Drainage	1 wk	Mon 09/04/18	Fri 13/04/18	13	[Gantt bar]																
15	Earthworks	1 wk	Mon 16/04/18	Fri 20/04/18	14	[Gantt bar]																
16	Pavements	1 wk	Mon 23/04/18	Fri 27/04/18	15	[Gantt bar]																
17	Kerbing, Footways & Verges	1 wk	Mon 30/04/18	Fri 04/05/18	16	[Gantt bar]																
18	Traffic Signs & Road Markings	1 wk	Mon 07/05/18	Fri 11/05/18	17	[Gantt bar]																
19	Road Lighting	4 wks	Mon 02/04/18	Fri 27/04/18		[Gantt bar]																
20	Traffic Signals	6 wks	Mon 02/04/18	Fri 11/05/18		[Gantt bar]																
21	Land Drainage Consent If REQD (Environment Agency/NCC)	15 wks	Mon 02/04/18	Fri 13/07/18		[Gantt bar]																
22	Appoint Contractor (Early Contractor Involvement)	5 wks	Mon 02/04/18	Fri 04/05/18		[Gantt bar]																
23	Statutory Undertakers Detailed Estimate (C4)	8 wks	Mon 02/04/18	Fri 25/05/18		[Gantt bar]																
24	Raise orders for SU diversions	12 wks	Mon 28/05/18	Fri 17/08/18	23	[Gantt bar]																
25	Appoint Contractor (Main Works)	1 wk	Mon 07/05/18	Fri 11/05/18	22	[Gantt bar]																
26	Stage 2 Safety Audit	3 wks	Mon 14/05/18	Fri 01/06/18	12	[Gantt bar]																
27	Finalise Contract / Construction Documents	5 wks	Mon 04/06/18	Fri 06/07/18	26	[Gantt bar]																
28	Book Road Space	12 wks	Mon 25/06/18	Fri 14/09/18		[Gantt bar]																
29	Issue Construction / Contract Documents	0.5 days	Mon 09/07/18	Mon 09/07/18	27,25	[Gantt bar]																
30	Contractors Mobilisation Period	6 wks	Mon 06/08/18	Fri 14/09/18		[Gantt bar]																
31	PHASE 2 - Advanced Site Works	4 wks	Mon 17/09/18	Fri 12/10/18	30,28	[Gantt bar]																
32	Advanced Site Clearance (Due to bird nesting season)	1 wk	Mon 17/09/18	Fri 21/09/18		[Gantt bar]																
33	Statutory Undertakers Plant Diversions	3 wks	Mon 24/09/18	Fri 12/10/18	32,24	[Gantt bar]																
34	PHASE 3 - Construction of Highway Improvements	18 wks	Mon 15/10/18	Fri 15/02/19	30,33	[Gantt bar]																
35	General Site Clearance and Topsoil Strip	1 wk	Mon 15/10/18	Fri 19/10/18		[Gantt bar]																
36	Draiage and Duct Crossings	2 wks?	Mon 22/10/18	Fri 02/11/18	35	[Gantt bar]																
37	Earthworks	1 wk	Mon 05/11/18	Fri 09/11/18	36	[Gantt bar]																
38	Lay Sub-Base	1 wk	Mon 12/11/18	Fri 16/11/18	37	[Gantt bar]																
39	Kerbing	1 wk	Mon 19/11/18	Fri 23/11/18	38	[Gantt bar]																
40	Verges and Footway edgings	1 wk	Mon 26/11/18	Fri 30/11/18	39	[Gantt bar]																
41	No work permitted on NCC Highway Network due to Christmas moratorium between these dates	5 wks	Mon 03/12/18	Fri 04/01/19	40	[Gantt bar]																
42	Traffic Signals	3 wks	Mon 07/01/19	Fri 25/01/19	41	[Gantt bar]																
43	Lighting and Traffic Sign Posts	1 wk	Mon 28/01/19	Fri 01/02/19	42	[Gantt bar]																
44	Lay Surfacing	1 wk	Mon 04/02/19	Fri 08/02/19	43	[Gantt bar]																
45	Road Markings and Traffic Signs	1 wk	Mon 11/02/19	Fri 15/02/19	44	[Gantt bar]																

Project: A611/Shoulder of Mutton Hill Junction Title: Design and Delivery Programme Date: June 2017	Task		Project Summary		Inactive Task		Duration-only		Finish-only		Progress
	Split		External Tasks		Inactive Milestone		Manual Summary Rollup		Manual Summary		Deadline
	Milestone		External Milestone		Inactive Summary		Manual Summary		Manual Summary		Deadline
	Summary		Inactive Task		Manual Task		Start-only				