

Bruce Highway Upgrade - Deception Bay Road Interchange

Contract Number CN-12858



Line		Unique Task ID	Name	Duration	Start	Finish	Total float	Predecessors	Successors	Percent complete	2022 March April May June July August September October November December 2023 January February March April May																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1	A187300	Preliminaries		10d	13 Apr 22	29 Apr 22	27d				Preiminaries Excavate existing AA embankment Construct AA piling pad Excavate existing AB embankment Construct AB piling pad																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

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										7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	3	17	1	15	29
34	A190500	Abutment A	26d	12 May 22	14 Jun 22	13d																							
35	A190600	Cut off piles, place AA headstock blinding	3d	12 May 22	16 May 22	12d	10	36																					
36	A190700	Construct abutment A headstock	10d	17 May 22	27 May 22	12d	35	37, 42, 43																					
37	A190800	Cure abutment A headstock	1d	28 May 22	28 May 22	17d	36	39, 38																					
38	A190900	Construct restraint blocks AA	3d	30 May 22	01 Jun 22	13d	37	40, 44, 42, 43																					
39	A191000	Construct bearing pedestals AA	3d	30 May 22	01 Jun 22	13d	37	40, 44, 41, 42																					
40	A191100	Cure restraint blocks & pedestals AA	7d	02 Jun 22	08 Jun 22	22d	38, 39	80																					
41	A191200	Install elastomeric bearings AA	2d	13 Jun 22	14 Jun 22	13d	43, 39	80																					
42	A191300	Construct abutment A ballast wall	8d	02 Jun 22	10 Jun 22	13d	36, 38, 39	43 FF, 80																					
43	A191400	Construct abutment A wingwalls	8d	02 Jun 22	10 Jun 22	13d	36, 38, 39, 42	41, 133, 80																					
44	A191500	Install inspection platform safety rail AA	5d	02 Jun 22	07 Jun 22	13d	38, 39	45																					
45	A191600	Place grouted rock protection to AA embankment	5d	08 Jun 22	14 Jun 22	13d	44	80																					
46	A191700	Abutment B	26d	23 May 22	23 Jun 22	14d																							
47	A191800	Cut off piles, place AB headstock blinding	3d	23 May 22	25 May 22	14d	12	48																					
48	A191900	Construct abutment B headstock	10d	26 May 22	07 Jun 22	14d	47	49, 54, 55, 51, 50																					
49	A192000	Cure abutment B headstock	1d	08 Jun 22	08 Jun 22	32d	48	54 FF																					
50	A192100	Construct restraint blocks AB	3d	08 Jun 22	10 Jun 22	14d	48	52, 56, 54																					
51	A192200	Construct bearing pedestals AB	3d	08 Jun 22	10 Jun 22	14d	48	52, 56, 53, 54, 55																					
52	A192300	Cure restraint blocks & pedestals AB	7d	11 Jun 22	17 Jun 22	25d	50, 51	83																					
53	A192400	Install elastomeric bearings AB	2d	22 Jun 22	23 Jun 22	14d	55, 51	83																					
54	A192500	Construct abutment B ballast wall	8d	13 Jun 22	21 Jun 22	14d	48, 49 FF, 50, 51	55 FF, 83																					
55	A192600	Construct abutment B wingwalls	8d	13 Jun 22	21 Jun 22	14d	48, 51, 54 FF	53, 136, 83, ns 126																					
56	A192700	Install inspection platform safety rail AB	5d	13 Jun 22	17 Jun 22	14d	50, 51	57																					
57	A192800	Place grouted rock protection to AB embankment	5d	18 Jun 22	23 Jun 22	14d	56	83																					
58	A192900	Pier 2	26d	25 May 22	27 Jun 22	6d																							
59	A193000	Construct headstock P2	15d	25 May 22	13 Jun 22	5d	28	60																					
60	A193100	Cure headstock P2	1d	14 Jun 22	14 Jun 22	6d	59	61, 62																					
61	A193200	Construct restraint blocks P2	5d	15 Jun 22	20 Jun 22	5d	60	63																					
62	A193300	Construct bearing pedestals P2	5d	15 Jun 22	20 Jun 22	5d	60	63, 64																					
63	A193400	Cure restraint blocks & pedestals P2	7d	21 Jun 22	27 Jun 22	7d	61, 62	81, 82																					
64	A193500	Install elastomeric bearings P2	3d	21 Jun 22	23 Jun 22	8d	62	81, 82																					
65	A193600	Pier 1	27d	02 Jun 22	05 Jul 22	-4d																							
66	A193700	Construct headstock P1	15d	02 Jun 22	20 Jun 22	-3d	30	67, 66																					
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										7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	3	17	31	14	28	12	26	9	23	6	20	3	17	1	15	29
67	A193800	Cure headstock P1	1d	21 Jun 22	21 Jun 22	-4d		66	71, 68, 69																															
68	A193900	Construct restraint blocks P1	5d	22 Jun 22	28 Jun 22	-3d		67	70																															
69	A194000	Construct bearing pedestals P1	5d	22 Jun 22	28 Jun 22	-3d		67, 66	70, 71																															
70	A194100	Cure restraint blocks & pedestals P1	7d	29 Jun 22	05 Jul 22	-5d		68, 69	80																															
71	A194200	Install elastomeric bearings P1	3d	29 Jun 22	01 Jul 22	-1d		67, 69	80, 81																															
72	A194300	Pier 3	27d	14 Jun 22	17 Jul 22	-7d																																		
73	A194400	Construct headstock P3	15d	14 Jun 22	01 Jul 22	-9d		32	74																															
74	A194500	Cure headstock P3	1d	02 Jul 22	02 Jul 22	-9d		73	75, 76																															
75	A194600	Construct restraint blocks P3	5d	04 Jul 22	08 Jul 22	-9d		74	77																															
76	A194700	Construct bearing pedestals P3	5d	04 Jul 22	08 Jul 22	-9d		74	77, 78																															
77	A194800	Cure restraint blocks & pedestals P3	9d	09 Jul 22	17 Jul 22	-10d		75, 76	82, 83																															
78	A194900	Install elastomeric bearings P3	3d	11 Jul 22	13 Jul 22	-4d		76	82, 83																															
79	A195000	Girders	15d	06 Jul 22	25 Jul 22	-7d																																		
80	A195100	Place girders span 1	3d	06 Jul 22	08 Jul 22	-4d		41, 71, 45, 40, 70, ns 28ed, 43, 42, ns	85-2d, 133 7ed, 81, ns 2d, 87, 82, ns																															
81	A195200	Place girders span 2	3d	11 Jul 22	13 Jul 22	-4d		71, 64, 63, ns 28ed, 80	91-2d, 89-2d, 82																															
82	A195300	Place girders span 3	3d	18 Jul 22	20 Jul 22	-7d		64, 78, 63, 77, ns 28ed, 81	95-2d, ns, 83, 93-2d																															
83	A195400	Place girders span 4	3d	21 Jul 22	25 Jul 22	-7d		78, 53, 57, 77, 52, ns 28ed, 82, 55, 54	89, 136 7ed, ns, 97-2d, ns																															
84	A195500	Decks	50d	07 Jul 22	09 Sep 22	31d																																		
85	A195600	Construct cross girders AA	8d	07 Jul 22	16 Jul 22	4d		80-2d	86, 101																															
86	A195700	Cure cross girders AA	7d	17 Jul 22	23 Jul 22	16d		85	101 FF																															
87	A195701	Construct cross girders P1S1	8d	07 Jul 22	16 Jul 22	12d		80-2d	88																															
88	A195702	Cure cross girders P1S1	7d	17 Jul 22	23 Jul 22	16d		87	101 FF																															
89	A195800	Construct cross girders P1S2	8d	12 Jul 22	20 Jul 22	4d		81-2d	90, 103																															
90	A195900	Cure cross girders P1S2	7d	21 Jul 22	27 Jul 22	15d		89	103 FF																															
91	A196000	Construct cross girders P2S2	8d	12 Jul 22	20 Jul 22	12d		81-2d	92, ns, ns																															
92	A196100	Cure cross girders P2S2	7d	21 Jul 22	27 Jul 22	15d		91	103 FF																															
93	A196001	Construct cross girders P2S3	8d	19 Jul 22	28 Jul 22	12d		82-2d	94, 106																															
94	A196002	Cure cross girders P2S3	7d	29 Jul 22	04 Aug 22	25d		93	106 FF																															
95	A196200	Construct cross girders P3S3	8d	19 Jul 22	28 Jul 22	18d		82-2d	96																															
96	A196300	Cure cross girders P3S3	7d	29 Jul 22	04 Aug 22	25d		95	106 FF																															
97	A196201	Construct cross girders P3S4	8d	22 Jul 22	01 Aug 22	13d		83-2d	98																															
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98	A196202	Cure cross girders P3S4	7d	02 Aug 22	08 Aug 22	17d	97	108 FF																														
99	A196400	Construct cross girders AB	8d	26 Jul 22	03 Aug 22	4d	83	100, 108																														
100	A196500	Cure cross girders AB	7d	04 Aug 22	10 Aug 22	15d	99	108 FF																														
101	A196600	Construct deck span 1 incl. shared path	12d	18 Jul 22	01 Aug 22	4d	86 FF, 88 FF, 85	102, 133 7ed																														
102	A196700	Cure span 1	7d	02 Aug 22	08 Aug 22	6d	101	118, 110-4d, 123, 128																														
103	A196800	Construct deck span 2 incl. shared path	12d	21 Jul 22	04 Aug 22	4d	90 FF, 92 FF, 89	105, 104																														
104	A196900	Install bridge drainage spans 1 & 2	2d	05 Aug 22	09 Aug 22	4d	103	118																														
105	A197000	Cure span 2	7d	05 Aug 22	11 Aug 22	11d	103	112-4d, 119, 124, 129, 110 FF																														
106	A197100	Construct deck span 3 incl. shared path	12d	29 Jul 22	13 Aug 22	12d	96 FF, 94 FF, 93	107																														
107	A197200	Cure span 3	7d	14 Aug 22	20 Aug 22	16d	106	114-1w, 120, 125, 130, 112 FF																														
108	A197300	Construct deck span 4 incl. shared path	12d	04 Aug 22	19 Aug 22	4d	100 FF, 98 FF, 99	108, 136 7ed																														
109	A197400	Cure span 4	7d	20 Aug 22	26 Aug 22	6d	108	121, 126, 131, 114 FF																														
110	A197500	Construct link slab P1	3d	09 Aug 22	11 Aug 22	8d	102-4d, 105 FF	111, 118 FF 7ed, 123 FF 7ed, 119 FF 7ed, 124 FF 7ed																														
111	A197600	Cure link slab P1	14d	12 Aug 22	25 Aug 22	56d	110	145																														
112	A197700	Construct link slab P2	3d	17 Aug 22	19 Aug 22	18d	105-4d, 107 FF	113, 119 FF 7ed, 124 FF 7ed, 120 FF 7ed, 125 FF 7ed																														
113	A197800	Cure link slab P2	14d	20 Aug 22	02 Sep 22	48d	112	145																														
114	A197900	Construct link slab P3	3d	24 Aug 22	26 Aug 22	5d	107-5d, 108 FF	115, 136 7ed, 125 FF 7ed, 121 FF 7ed, 126 FF 7ed																														
115	A198000	Cure link slab P3	14d	27 Aug 22	09 Sep 22	41d	114	145																														
116	A198100	Barrier	52d	10 Aug 22	14 Oct 22	5d																																
117	A198200	External	48d	10 Aug 22	10 Oct 22	8d																																
118	A198300	Construct external barrier span 1	12d	10 Aug 22	24 Aug 22	4d	102, 104, ns 28ed, 110 FF 7ed	145, 119, 123																														
119	A198400	Construct external barrier span 2	12d	25 Aug 22	08 Sep 22	8d	105, ns 28ed, 118, 112 FF 7ed, 110 FF 7ed	145, 120																														
120	A198500	Construct external barrier span 3	12d	09 Sep 22	23 Sep 22	8d	107, ns 28ed, 119, 112 FF 7ed	140 1w, 145, 121																														
121	A198600	Construct external barrier span 4	12d	24 Sep 22	10 Oct 22	8d	109, 120, 114 FF 7ed	145, 151																														
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122	A198700	Internal	40d	25 Aug 22	14 Oct 22	4d																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

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