

**APPENDIX N**

# Construction Schedule

# PRELIMINARY PROJECT SCHEDULE

## STRUCTURE B109132, REPLACEMENT

Task Number	Task Name	Start	Finish
	<b>Project Duration</b>	16-Jan-25	6-Oct-26
	<b>Tender and Award Stage</b>		
1	Tender Review and Contract Award	16-Jan-25	13-Mar-25
2	Contract Execution	14-Mar-25	1-Apr-25
3	Order to Commence	2-Apr-25	4-Apr-25
4	Subcontractor and Supplier Procurement	7-Apr-25	14-Apr-25
	<b>Pre-Construction [20 WD]</b>		
5	Submittal Preparation & Review (Safety, Operational Plan, Permits, ect.)	15-Apr-25	13-May-25
6	Utility Locates	16-Apr-25	13-May-25
7	Girder Fabrication [Including temporary Bridge for C109123] [In-Water Works Window; July 1-Sept 30]	17-Apr-25	4-Sep-25
	<b>Construction - Welded Steel Girder - Stage 1 [131 WD]</b>		
8	Mobilization and Traffic Control for Stage 1	14-May-25	28-May-25
	<b>Existing Bridge Removal</b>		
9	Erosion and Sediment Control Barrier, Tree Removal and Preparing Construction Access	29-May-25	12-Jun-25
10	Construct Debris Protection System	13-Jun-25	20-Jun-25
11	Removal of superstructure	23-Jun-25	9-Jul-25
12	Excavate behind Abutments	10-Jul-25	18-Jul-25
13	Partially Remove Abutments	21-Jul-25	28-Jul-25
15	Complete Abutment and Foundation Removal (In-Water)	29-Jul-25	4-Aug-25
16	Installation of Sheet Piling/Watercourse Isolation Measures (Including for Stage 2 Removals)	5-Aug-25	7-Aug-25
	<b>Substructure Construction</b>		
17	Construction of Footings, Abutments, Wingwalls and Retaining Walls	8-Aug-25	12-Sep-25
18	Sheet Piling at abutments for Stage Construction	15-Sep-25	17-Sep-25
19	Grade Around Abutments and Backfill	18-Sep-25	24-Sep-25
20	Bearing Installation	25-Sep-25	26-Sep-25
	<b>Superstructure Construction</b>		
21	Delivery/Install Steel Girders	29-Sep-25	30-Sep-25
22	Construct Deck and Cantilevers	1-Oct-25	22-Oct-25
23	Construct Deck Ends and Parapet	23-Oct-25	6-Nov-25
24	Construct Approach Slabs	7-Nov-25	14-Nov-25
25	Install Railings and Guiderails	17-Nov-25	18-Nov-25
26	Deck Waterproof and Asphalt Paving	19-Nov-25	24-Nov-25
	<b>Approach/Road Work</b>		
27	Grade Approaches and Asphalt Paving	25-Nov-25	2-Dec-25
28	Install Guid Rail and Signage	3-Dec-25	8-Dec-25
	<b>Construction - Welded Steel Girder - Stage 2 [125 WD]</b>		
29	Implement Traffic Control for Stage 2 and Divert Traffic	9-Dec-25	10-Dec-25
	<b>Winter Shutdown</b>	11-Dec-25	31-Mar-26
30	Girder Delivery for Stage 2	2-Apr-26	3-Apr-26
31	Repeat Tasks 9 through 28 (Ignoring Task 16 &18), and Complete Stage 2 Construction	4-Apr-26	28-Sep-26
	<b>Final Phase [5 WD]</b>		
32	Landscaping and Restore Site	29-Sep-26	2-Oct-26
33	Demobilize & Remove Traffic Control	3-Oct-26	6-Oct-26

# PRELIMINARY PROJECT SCHEDULE

## STRUCTURE C109123, REPLACEMENT

Task Number	Task Name Project Duration	Start	Finish
	<b>Tender and Award Stage-[Task Covered with B109132]</b>	16-Jan-25	14-Apr-25
	<b>Pre-Construction [Task Covered with B109132]</b> [In-Water Works Window; July 1-Sept 30]	15-Apr-25	13-May-25
	<b>Construction - Welded Steel Girder [178 WD]</b>		
1	Mobilization and Traffic Control	9-May-25	23-May-25
	<b>Temporary Bridge Works</b>		
2	Erosion and Sediment Control Barrier, Tree Removal and Preparing Construction Access	26-May-25	9-Jun-25
3	Construct Debris Protection System	10-Jun-25	17-Jun-25
4	Construct Abutments and Wingwalls [Including Excavation as Required]	18-Jun-25	16-Jul-25
5	Install Temporary Bridge	17-Jul-25	21-Jul-25
6	Construct Approaches and Pave	22-Jul-25	5-Aug-25
7	Traffic Control - Divert Traffic to Temporary Bridge	6-Aug-25	7-Aug-25
	<b>Existing Bridge Removal</b>		
8	Removal of superstructure	8-Aug-25	15-Aug-25
9	Excavate behind Abutments	18-Aug-25	25-Aug-25
11	Complete Abutment and Foundation Removal (In-Water)	26-Aug-25	2-Sep-25
12	Installation of Sheet Piling/Watercourse Isolation Measures	3-Sep-25	5-Sep-25
13	<b>Substructure Construction</b>		
14	Construction of Footings, Abutments, Wingwalls and Retaining Walls	8-Sep-25	6-Oct-25
15	Grade Around Abutments and Backfill	7-Oct-25	13-Oct-25
16	Bearing Installation	14-Oct-25	15-Oct-25
	<b>Superstructure Construction</b>		
17	Delivery/Install Steel Girders	16-Oct-25	17-Oct-25
18	Construct Deck and Cantilevers	20-Oct-25	10-Nov-25
19	Construct Deck Ends and Parapet	11-Nov-25	25-Nov-25
20	Construct Approach Slabs	26-Nov-25	3-Dec-25
21	Install Railings and Guiderails	4-Dec-25	5-Dec-25
22	Deck Waterproof and Asphalt Paving	8-Dec-25	11-Dec-25
	<b>Winter Shutdown</b>	11-Dec-25	31-Mar-26
	<b>Approach/Road Work</b>		
23	Grade Approaches and Asphalt Paving	2-Apr-26	9-Apr-26
24	Install Guide Rail and Signage	10-Apr-26	17-Apr-26
	<b>Final Phase [5 WD]</b>		
28	Landscaping and Restore Site	18-Apr-26	22-Apr-26
29	Traffic Control - Divert Traffic to New Bridge	23-Apr-26	24-Apr-26
30	Remove Temporary Bridge	25-Apr-26	29-Apr-26
31	Demobilize & Remove Traffic Control	30-Apr-26	4-May-26

# PRELIMINARY PROJECT SCHEDULE

## STRUCTURE B109133, REPLACEMENT

Task Number	Task Name	Start	Finish
	<b>Project Duration</b>	16-Jan-25	5-Oct-28
	<b>Tender and Award Stage-[Task Covered with B109132]</b>	16-Jan-25	14-Apr-25
	<b>Pre-Construction [Task Covered with B109132]</b>	15-Apr-25	13-May-25
	[In-Water Works Window; July 1-Sept 30]		
	<b>Construction - Welded Steel Girder - Stage 1 [129 WD]</b>		
1	Mobilization and Traffic Control for Stage 1	9-May-27	21-May-27
	<b>Existing Bridge Removal</b>		
2	Erosion and Sediment Control Barrier, Tree Removal and Preparing Construction Access	24-May-27	7-Jun-27
3	Construct Debris Protection System	8-Jun-27	15-Jun-27
4	Removal of superstructure	16-Jun-27	2-Jul-27
5	Excavate behind Abutments	5-Jul-27	13-Jul-27
6	Partially Remove Abutments	14-Jul-27	21-Jul-27
7	Complete Abutment and Foundation Removal (In-Water)	22-Jul-27	28-Jul-27
8	Installation of Sheet Piling/Watercourse Isolation Measures (Including for Stage 2 Removals)	29-Jul-27	2-Aug-27
	<b>Substructure Construction</b>		
9	Construction of Footings, Abutments, Wingwalls and Retaining Walls	3-Aug-27	7-Sep-27
10	Sheet Piling at abutments for Stage Construction	8-Sep-27	10-Sep-27
11	Grade Around Abutments and Backfill	13-Sep-27	17-Sep-27
12	Bearing Installation	20-Sep-27	21-Sep-27
	<b>Superstructure Construction</b>		
13	Delivery/Install Steel Girders	22-Sep-27	23-Sep-27
14	Construct Deck and Cantilevers	24-Sep-27	15-Oct-27
15	Construct Deck Ends and Parapet	18-Oct-27	1-Nov-27
16	Construct Approach Slabs	2-Nov-27	9-Nov-27
17	Install Railings and Guiderails	10-Nov-27	11-Nov-27
18	Deck Waterproof and Asphalt Paving	12-Nov-27	17-Nov-27
	<b>Approach/Road Work</b>		
19	Grade Approaches and Asphalt Paving	18-Nov-27	25-Nov-27
20	Install Guid Rail and Signage	26-Nov-27	1-Dec-27
21	<b>Construction - Welded Steel Girder - Stage 2 [127 WD]</b>		
22	Implement Traffic Control for Stage 2 and Divert Traffic	2-Dec-27	3-Dec-27
	<b>Winter Shutdown</b>	4-Dec-27	31-Mar-28
23	Girder Delivery for Stage 2	2-Apr-28	3-Apr-28
24	Repeat Tasks 9 through 28 (Ignoring Task 8 &10), and Complete Stage 2 Construction	4-Apr-28	29-Sep-28
	<b>Final Phase [5 WD]</b>		
25	Landscaping and Restore Site	29-Sep-28	4-Oct-28
26	Demobilize & Remove Traffic Control	3-Oct-28	5-Oct-28

# PRELIMINARY PROJECT SCHEDULE

## STRUCTURE B109134, REPLACEMENT

Task Number	Task Name	Start	Finish
	<b>Project Duration</b>	16-Jan-25	5-Oct-28
	<b>Tender and Award Stage-[Task Covered with B109132]</b>	16-Jan-25	14-Apr-25
	<b>Pre-Construction [Task Covered with B109132]</b>	15-Apr-25	13-May-25
	[In-Water Works Window; July 1-Sept 30]		
	<b>Construction - Welded Steel Girder - Stage 1 [129 WD]</b>		
1	Mobilization and Traffic Control for Stage 1	9-May-27	21-May-27
	<b>Existing Bridge Removal</b>		
2	Erosion and Sediment Control Barrier, Tree Removal and Preparing Construction Access	24-May-27	7-Jun-27
3	Construct Debris Protection System	8-Jun-27	15-Jun-27
4	Removal of superstructure	16-Jun-27	2-Jul-27
5	Excavate behind Abutments	5-Jul-27	13-Jul-27
6	Partially Remove Abutments	14-Jul-27	21-Jul-27
7	Complete Abutment and Foundation Removal (In-Water)	22-Jul-27	28-Jul-27
8	Installation of Sheet Piling/Watercourse Isolation Measures (Including for Stage 2 Removals)	29-Jul-27	2-Aug-27
	<b>Substructure Construction</b>		
9	Construction of Footings, Abutments, Wingwalls and Retaining Walls	3-Aug-27	7-Sep-27
10	Sheet Piling at abutments for Stage Construction	8-Sep-27	10-Sep-27
11	Grade Around Abutments and Backfill	13-Sep-27	17-Sep-27
12	Bearing Installation	20-Sep-27	21-Sep-27
	<b>Superstructure Construction</b>		
13	Delivery/Install Steel Girders	22-Sep-27	23-Sep-27
14	Construct Deck and Cantilevers	24-Sep-27	15-Oct-27
15	Construct Deck Ends and Parapet	18-Oct-27	1-Nov-27
16	Construct Approach Slabs	2-Nov-27	9-Nov-27
17	Install Railings and Guiderails	10-Nov-27	11-Nov-27
18	Deck Waterproof and Asphalt Paving	12-Nov-27	17-Nov-27
	<b>Approach/Road Work</b>		
19	Grade Approaches and Asphalt Paving	18-Nov-27	25-Nov-27
20	Install Guid Rail and Signage	26-Nov-27	1-Dec-27
21	<b>Construction - Welded Steel Girder - Stage 2 [127 WD]</b>		
22	Implement Traffic Control for Stage 2 and Divert Traffic	2-Dec-27	3-Dec-27
	<b>Winter Shutdown</b>	4-Dec-27	31-Mar-28
23	Girder Delivery for Stage 2	2-Apr-28	3-Apr-28
24	Repeat Tasks 9 through 28 (Ignoring Task 8 &10), and Complete Stage 2 Construction	4-Apr-28	29-Sep-28
	<b>Final Phase [5 WD]</b>		
25	Landscaping and Restore Site	29-Sep-28	4-Oct-28
26	Demobilize & Remove Traffic Control	3-Oct-28	5-Oct-28