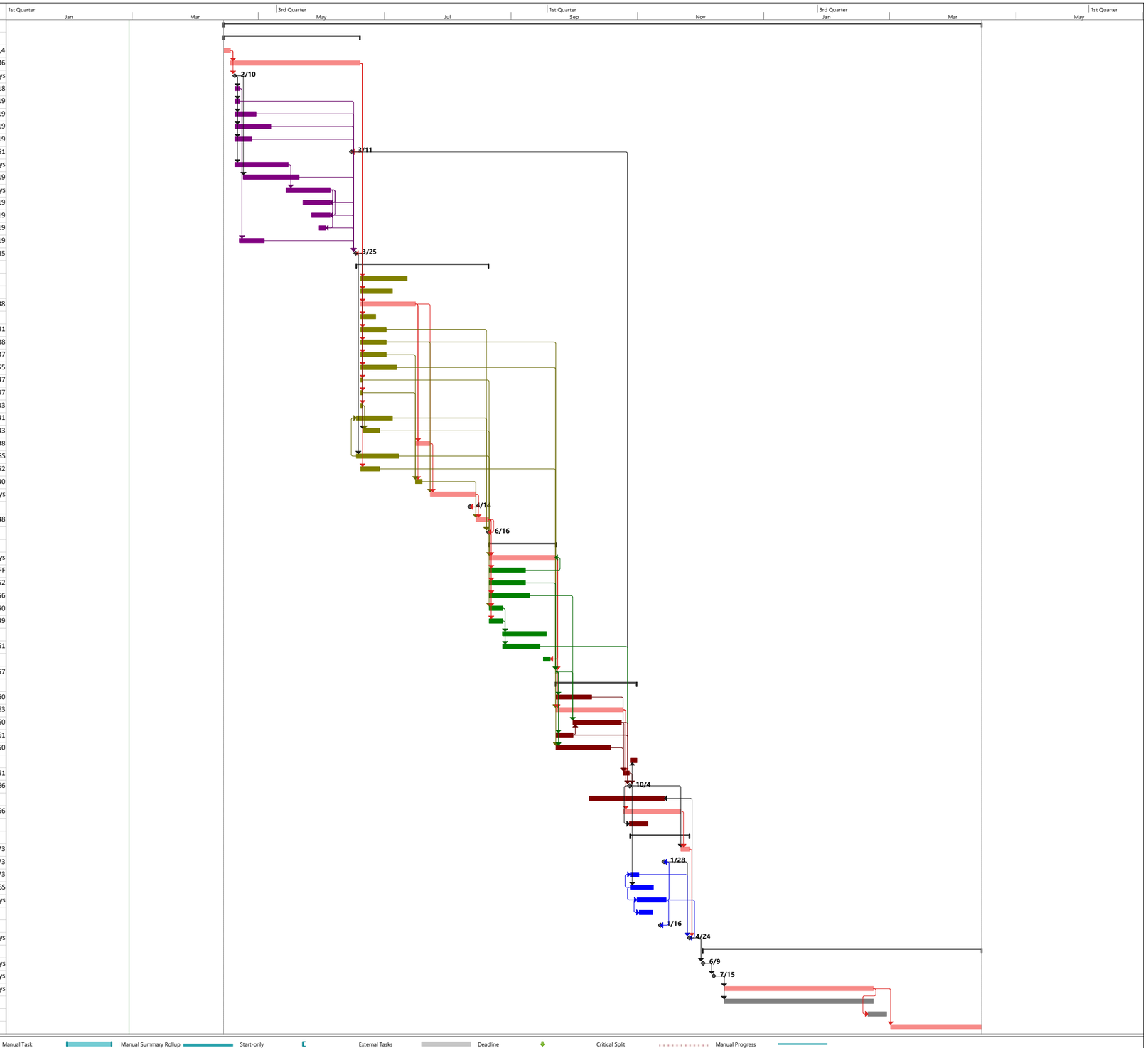
ID	Task Name	Responsible Division	Duration	Start	Finish	Predecessors	Successors
1	**PROJECT: Tier 2-Road with Bridge, no RW**		**1744 days**	**Mon 1/4/21**	**Wed 1/5/28**		
2	**Scoping Phase**		**315 days**	**Mon 1/4/21**	**Fri 4/8/22**		
3	**12-Authorize Preliminary Engineering**	PMD	15 days	Mon 1/4/21	Tue 1/26/21		5FS+10 days,4
4	**22-Scope Project**	PM	300 days	Wed 1/27/21	Fri 4/8/22	3	9,30,31,19FF-10 days,25,36
5	**22X-Scoping Team Meeting Date**	PM	1 day	Wed 2/10/21	Wed 2/10/21	3FS+10 days	6,7,8,9,10,12,13FS+20 days
6	**17E-Environmental Review Process (ERP)**	ENV	10 days	Thu 2/11/21	Thu 2/25/21	5	18
7	**22C-Scoping Constructability Review**	PM	10 days	Thu 2/11/21	Thu 2/25/21	5	19
8	**22S-Photogrammetry/Aerial Photo/Image Processing**	LDS	50 days	Thu 2/11/21	Thu 4/22/21	5	19
9	**21T-Traffic Operations Analysis**	TED	85 days	Thu 2/11/21	Fri 6/11/21	5	19
10	**23-Furnish Environmental Traffic Data**	TMP	40 days	Thu 2/11/21	Thu 4/8/21	5	19
11	**29X-Public Information Meeting**	PM	1 day	Fri 3/11/22	Fri 3/11/22	4FF-20 days	61
12	**31S-Conduct Location Survey**	LDS	125 days	Thu 2/11/21	Mon 8/9/21	5	14FS-5 days
13	**28-Consultant Procurement**	PM	130 days	Fri 3/12/21	Tue 9/14/21	5FS+20 days	19
14	**36F-Roadway Plan Design / PFI**	LD	100 days	Tue 8/3/21	Tue 12/28/21	12FS-5 days	15FF,16FF,17FF-10 days
15	**21H-Hydraulic Plan Design / PFI**	LDH	60 days	Wed 9/29/21	Tue 12/28/21	14FF	19
16	**34P-Preliminary Soil Survey**	MAT	40 days	Thu 10/28/21	Tue 12/28/21	14FF	19
17	**36C-PFI Constructability Review**	PM	14 days	Mon 11/22/21	Mon 12/13/21	14FF-10 days	19
18	**24-Determine Permits Needed**	ENV	60 days	Fri 2/26/21	Thu 5/20/21	6	19
19	**36X-PFI Team Meeting Date**	PM	1 day	Fri 3/25/22	Fri 3/25/22	13,15,16,17,18,4FF-10 days	33,35
20	**Preliminary Design Phase**		**307 days**	**Mon 3/28/22**	**Fri 6/16/23**		
21	**25-Draft Environmental Document or CE**	ENV	110 days	Mon 4/11/22	Wed 9/14/22	4	
22	**36H-Hydraulic Plan Design / Public Hearing**	LDH	75 days	Mon 4/11/22	Tue 7/26/22	4	
23	**36P-Plan Design / Public Hearing**	LD	130 days	Mon 4/11/22	Wed 10/12/22	4	34,37,38
24	**30-Preliminary UFI**	LDU	36 days	Mon 4/11/22	Tue 5/31/22	4	
25	**32-Value Engineering**	PM	60 days	Mon 4/11/22	Tue 7/5/22	4	41
26	**35-Traffic Control Device Recommendations**	LDT	60 days	Mon 4/11/22	Tue 7/5/22	4	58,38
27	**37H-River Mechanics Project Studies**	LDH	60 days	Mon 4/11/22	Tue 7/5/22	4	37
28	**37S-Major Structures / Bridge Survey**	LDS	85 days	Mon 4/11/22	Tue 8/9/22	4	55
29	**38-Retaining Wall Data Request**	LD	5 days	Mon 4/11/22	Fri 4/15/22	4	47
30	**39-Sound Wall Foundation Data Request**	LD	5 days	Mon 4/11/22	Fri 4/15/22	4	37
31	**40-Minor Structures Data Request**	LD	5 days	Mon 4/11/22	Fri 4/15/22	4	33
32	**41-Bridge Foundation Data**	MAT	85 days	Mon 3/28/22	Tue 7/26/22	35SS	41
33	**45-Minor Structures Report**	MAT	40 days	Mon 4/18/22	Mon 6/13/22	19,31	43
34	**50-Survey Data Verification**	LDS	32 days	Thu 10/13/22	Thu 12/1/22	23	38
35	**46B-Preliminary Bridge Plans**	SB	100 days	Mon 3/28/22	Tue 8/16/22	19	43,32SS
36	**53P-Preliminary Landscaping Plans**	LDL	45 days	Mon 4/11/22	Mon 6/13/22	4	52
37	**49C-Design Approval Constructability Review**	PM	15 days	Thu 10/13/22	Thu 11/3/22	23,27,30	40
38	**48-Conduct Location/Design Public Hearing**	PM	105 days	Fri 12/2/22	Thu 5/4/23	26,34,23	40,39FF-14 days
39	**48X-Public Hearing Date**	PM	1 day	Fri 4/14/23	Fri 4/14/23	38FF-14 days	
40	**49-Adopt Location/Design**	LD	30 days	Fri 5/5/23	Fri 6/16/23	38,37	41FF,43,44,45,46,47,48
41	**49X-Location & Design Approval Date**	PM	1 day	Fri 6/16/23	Fri 6/16/23	40FF,32,25	
42	**Detailed Design Phase**		**151 days**	**Mon 6/19/23**	**Mon 1/29/24**		
43	**65F-Plan Design/Field Inspection**	LD	150 days	Mon 6/19/23	Fri 1/26/24	33,35,44FF,40	52,55,51FF-10 days
44	**43H-Hydraulic Plan Design / FI**	LDH	85 days	Mon 6/19/23	Wed 10/18/23	40	43FF
45	**46H-Hydrologic / Hydraulic Analysis / Major Structures**	LDH	85 days	Mon 6/19/23	Wed 10/18/23	40	52
46	**34F-Furnish Final Soils Survey**	MAT	95 days	Mon 6/19/23	Wed 11/1/23	40	56
47	**54-Retaining Wall Data Report**	MAT	32 days	Mon 6/19/23	Wed 8/2/23	29,40	50
48	**55-Noise Abatement Data Report**	MAT	32 days	Mon 6/19/23	Wed 8/2/23	40	49
49	**59-Noise Abatement Design**	ENV	100 days	Thu 8/3/23	Thu 12/28/23	48	
50	**62-Develop Retaining Structure Plans**	SB	85 days	Thu 8/3/23	Wed 12/6/23	47	61
51	**65C-FI Constructability Review**	PM	15 days	Tue 12/19/23	Wed 1/10/24	43FF-10 days	
52	**65X-Field Inspection Team Meeting Date**	PM	1 day	Mon 1/29/24	Mon 1/29/24	43,45,36	56,58,54,57
53	**Final Design and ROW Acquisition Phase**		**191 days**	**Mon 1/29/24**	**Mon 10/28/24**		
54	**53F-Final Landscaping Plans**	LDL	85 days	Tue 1/30/24	Wed 5/29/24	52	60
55	**64-Final Bridge Plans**	SB	160 days	Mon 1/29/24	Thu 9/12/24	43,28	60,63
56	**65P-Plan Design (PAC)**	LD	115 days	Wed 3/27/24	Fri 9/6/24	46,52,57	61,60
57	**51H-Hydraulic Review for Construction / PAC**	LDH	40 days	Tue 1/30/24	Tue 3/26/24	52	56,61
58	**61-Final Traffic Control Device Plans**	LDT	130 days	Tue 1/30/24	Thu 8/1/24	26,52	60
59	**46-Review & Approval of ESC and SWM Plan**	LDH	15 days	Mon 10/7/24	Mon 10/28/24	61	
60	**71C-PAC Constructability Review**	PM	15 days	Fri 9/13/24	Thu 10/3/24	55,56,58,54	61
61	**71X-PreAdvertisement Conference (PAC) Date**	PM	1 day	Fri 10/4/24	Fri 10/4/24	11,50,56,57,60	64SS,59,69,66
62	**70-Obtain Environmental Permits**	ENV	170 days	Wed 5/22/24	Wed 1/29/25	73FF-60 days	
63	**63-Obtain Coast Guard Permit**	SB	130 days	Fri 9/13/24	Wed 3/26/25	55	66
64	**70R-Va Stormwater Mgt Program (VSMP) Const Permit**	LDH	40 days	Fri 10/4/24	Wed 12/4/24	61SS	
65	**Advertise Plans Phase**		**135 days**	**Mon 10/7/24**	**Thu 4/24/25**		
66	**66-Environmental Reevaluation**	ENV	20 days	Thu 3/27/25	Wed 4/23/25	61,63	73
67	**69X-Right of Way / Utility Certification Date**	RW	1 day	Tue 1/28/25	Tue 1/28/25	70FF-5 days	73
68	**79-CN Funding Review/Authorization of Funds**	PMD	20 days	Mon 10/7/24	Mon 11/4/24	69SS	73
69	**71-Approved CN Plans**	PM	52 days	Mon 10/7/24	Mon 12/23/24	61	70SS+16 days,68SS
70	**72-Prepare for Advertisement**	CN	63 days	Wed 10/30/24	Tue 2/4/25	69SS+16 days	s,72FF-11 days,71SS+5 days
71	**72B-Bidability Review**	CN	30 days	Wed 11/6/24	Fri 12/20/24	70SS+5 days	
72	**72X-Plan Submission Date**	CN	1 day	Thu 1/16/25	Thu 1/16/25	70FF-11 days	
73	**80-Advertise Project**	CN	1 day	Thu 4/24/25	Thu 4/24/25	70FF,68,67,66	75FS+30 days,62FF-60 days
74	**Construction**		**641 days**	**Mon 6/9/25**	**Wed 1/5/28**		
75	**82-Conduct Bid Opening**	CN	1 day	Mon 6/9/25	Mon 6/9/25	73FS+30 days	76FS+24 days
76	**84-Award Contract**	CN	1 day	Tue 7/15/25	Tue 7/15/25	75FS+24 days	77FS+25 days,78FS+25 days
77	**91-Administer Contract**	PMC	340 days	Wed 8/20/25	Mon 1/4/27	76FS+25 days	79FS-10 days,80FS+40 days
78	**77S-Construction / Survey**	LDS	340 days	Wed 8/20/25	Mon 1/4/27	76FS+25 days	
79	**88-Survey Monumentation**	LDS	40 days	Fri 12/18/26	Thu 2/18/27	77FS-10 days	
80	**95-District Closeout Completion Date**	PIM	210 days	Fri 3/5/27	Wed 1/5/28	77FS+40 days	



Project: T2_Road_BR_PE_UT_CN
Date: Thu 2/20/20

Task, Split, Milestone, Summary, Project Summary, Inactive Task, Inactive Milestone, Inactive Summary, Manual Task, Duration-only, Manual Summary Rollup, Manual Summary, Start-only, Finish-only, External Tasks, External Milestone, Deadline, Critical, Critical Split, Progress, Manual Progress