

ID	Proj Task	Task Name	Baseline2 Start	Baseline2 Finish	Baseline2 Duration	Actual Start	Actual Finish	Actual Duration	% Complete
1	Proj Task	Connected Intersections (CI)	Tue 10/8/19	Fri 9/17/21	463.85 days	Tue 10/8/19	NA	469.09 days	89%
2		Project Authorization to Proceed	Tue 10/8/19	Tue 10/8/19	1 day	Tue 10/8/19	Tue 10/8/19	1 day	100%
3	1	Project Management [PWS Task 1]	Tue 10/8/19	Thu 4/22/21	361 days	Tue 10/8/19	Thu 4/22/21	362 days	100%
4	1.1	Monthly Progress Reporting [PWS Task 1.1]	Tue 10/8/19	Thu 4/22/21	361 days	Tue 10/8/19	Thu 4/22/21	362 days	100%
5	1.1.1	Monthly Progress Report Preparation	Tue 10/8/19	Thu 4/22/21	360 days	Tue 10/8/19	Thu 4/22/21	360 days	100%
6	1.1.2	Deliver Monthly Progress Report [PWS Deliverable]	Tue 10/8/19	Thu 4/22/21	360 days	Tue 10/8/19	Thu 4/22/21	360 days	100%
7	1.2	Project Management Plan (PMP) [PWS Task 1.2]	Fri 10/18/19	Wed 2/12/20	65 days	Fri 10/18/19	Wed 2/12/20	65 days	100%
8	1.2.1	Develop Draft PMP	Fri 10/18/19	Mon 10/28/19	7 days	Fri 10/18/19	Mon 10/28/19	7 days	100%
9	1.2.2	Deliver Draft PMP	Mon 10/28/19	Mon 10/28/19	1 day	Mon 10/28/19	Mon 10/28/19	1 day	100%
10	1.2.3	USDOT Review and Comment on PMP	Tue 10/29/19	Tue 10/29/19	1 day	Tue 10/29/19	Tue 10/29/19	1 day	100%
11	1.2.4	PMP Review Meeting with USDOT	Thu 11/21/19	Thu 11/21/19	1 day	Thu 11/21/19	Thu 11/21/19	1 day	100%
12	1.2.5	Update Draft PMP Per USDOT Review	Fri 11/22/19	Tue 1/28/20	30 days	Fri 11/22/19	Tue 1/28/20	30 days	100%
13	1.2.6	Deliver PMP [PWS Deliverable]	Tue 1/28/20	Tue 1/28/20	1 day	Tue 1/28/20	Tue 1/28/20	1 day	100%
14	1.2.7	ATP for CI Development	Wed 2/12/20	Wed 2/12/20	1 day	Wed 2/12/20	Wed 2/12/20	1 day	100%
15	1.3	Systems Engineering Management Plan (SEMP) [PWS Task 1.3]	Mon 11/25/19	Tue 1/28/20	29 days	Mon 11/25/19	Tue 1/28/20	29 days	100%
16	1.3.1	Develop Draft SEMP	Mon 11/25/19	Wed 12/4/19	6 days	Mon 11/25/19	Wed 12/4/19	6 days	100%
17	1.3.2	Deliver Draft SEMP	Fri 12/6/19	Fri 12/6/19	1 day	Fri 12/6/19	Fri 12/6/19	1 day	100%
18	1.3.3	USDOT Review and Comment on SEMP	Fri 12/6/19	Wed 12/18/19	9 days	Fri 12/6/19	Wed 12/18/19	9 days	100%
19	1.3.4	SEMP Review Meeting with USDOT	Wed 12/18/19	Wed 12/18/19	1 day	Wed 12/18/19	Wed 12/18/19	1 day	100%
20	1.3.5	Update Draft SEMP Per USDOT Review	Wed 12/18/19	Mon 1/6/20	4 days	Wed 12/18/19	Mon 1/6/20	4 days	100%
21	1.3.6	Deliver SEMP [PWS Deliverable]	Tue 1/28/20	Tue 1/28/20	1 day	Tue 1/28/20	Tue 1/28/20	1 day	100%
22	2	Develop CI Standard [PWS Task 2]	Thu 12/12/19	Fri 9/17/21	420.85 days	Thu 12/12/19	NA	420.84 days	86%
23	2.1	Develop CI Standard Concept of Operations (ConOps) [PWS Task 2.1]	Thu 12/12/19	Thu 10/1/20	185.85 days	Thu 12/12/19	Fri 10/30/20	206 days	100%
24	2.1.1	Establish CI Project Committee [PWS Task 2.1.1]	Thu 12/12/19	Tue 3/3/20	37 days	Thu 12/12/19	Tue 3/3/20	37 days	100%
25	2.1.2	Deliver CI Project Committee Roster [PWS Deliverable 2.1.1]	Fri 3/13/20	Fri 3/13/20	1 day	Fri 3/13/20	Fri 3/13/20	1 day	100%
26	2.1.2.a	Create CI Task Forces	Fri 5/29/20	Fri 6/26/20	21 days	Fri 5/29/20	Fri 7/17/20	35 days	100%
27	2.1.3	Develop Draft CI ConOps [PWS Task 2.1.2]	Thu 4/30/20	Fri 7/24/20	19 days	Thu 4/30/20	Wed 8/19/20	30.35 days	100%
28	2.1.4	Deliver Draft CI ConOps [PWS Deliverable 2.1.2]	Fri 7/24/20	Fri 7/24/20	0 days	Wed 8/19/20	Wed 8/19/20	1 day	100%
29	2.1.5	Develop ConOps Walkthrough Plan	Tue 7/21/20	Fri 7/24/20	3 days	Wed 7/29/20	Fri 7/31/20	3 days	100%
30	2.1.6	Deliver ConOps Walkthrough Plan [PWS Deliverable 2.1.3]	Fri 7/24/20	Fri 7/24/20	0 days	Mon 8/3/20	Mon 8/3/20	0 days	100%
31	2.1.7	Review and Comment on Draft ConOps	Fri 7/24/20	Fri 8/14/20	10 days	Wed 8/19/20	Fri 8/28/20	7 days	100%
32	2.1.8	Convene Technical Walkthrough of Draft ConOps and Adjudicate Comments [PWS Task 2.1.3]	Fri 8/14/20	Fri 8/28/20	10 days	Mon 8/31/20	Wed 9/2/20	3 days	100%
33	2.1.9	Revise Draft ConOps per Technical Walkthrough and Comments	Fri 8/28/20	Mon 9/14/20	10 days	Thu 9/3/20	Tue 9/15/20	8 days	100%
34	2.1.10	Deliver Second Draft ConOps	Mon 9/14/20	Mon 9/21/20	5 days	Tue 9/15/20	Tue 9/15/20	0 days	100%

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35	2.1.11	Committee Review and Comment on Second Draft ConOps	Mon 9/21/20	Tue 9/22/20	1 day	Tue 9/15/20	Tue 9/29/20	10 days	100%
36	2.1.12	Convene Committee Web Conference to Adjudicate Comments on Second Draft ConOps	Tue 9/22/20	Tue 9/22/20	0 days	Mon 9/21/20	Mon 9/21/20	1 day	100%
37	2.1.13	Revise Second Draft ConOps per Comment Resolution	Tue 9/22/20	Tue 9/29/20	5 days	Wed 9/30/20	Fri 10/30/20	22 days	100%
38	2.1.14	Deliver CI ConOps	Tue 9/29/20	Tue 9/29/20	0 days	Fri 10/30/20	Fri 10/30/20	0 days	100%
39	2.1.15	Prepare ConOps Comment Resolution Report	Tue 9/29/20	Thu 10/1/20	2 days	Thu 9/3/20	Tue 10/27/20	37 days	100%
40	2.1.16	Deliver ConOps Comment Resolution Report [PWS Deliverable 2.1.3]	Thu 10/1/20	Thu 10/1/20	0 days	Tue 10/27/20	Tue 10/27/20	1 day	100%
41	2.2	Develop CI Standard Systems Requirements Specification (SRS) [PWS Task 2.2]	Tue 9/29/20	Mon 1/4/21	58 days	Thu 9/3/20	Tue 1/26/21	91 days	100%
42	2.2.1	Develop Draft SRS [PWS Task 2.2.1]	Tue 9/29/20	Thu 11/12/20	30 days	Thu 9/3/20	Mon 11/23/20	30.5 days	100%
43	2.2.2	Deliver Draft SRS [PWS Deliverable 2.2.1]	Thu 11/12/20	Thu 11/12/20	0 days	Mon 11/23/20	Mon 11/23/20	1 day	100%
44	2.2.3	Develop SRS Walkthrough Plan	Fri 11/6/20	Thu 11/12/20	3 days	Mon 11/2/20	Fri 11/6/20	5 days	100%
45	2.2.4	Deliver SRS Walkthrough Plan [PWS Deliverable 2.2.2]	Thu 11/12/20	Thu 11/12/20	0 days	Fri 11/6/20	Fri 11/6/20	1 day	100%
46	2.2.5	Review and Comment on Draft SRS	Thu 11/12/20	Mon 11/30/20	10 days	Mon 11/23/20	Fri 12/4/20	7 days	100%
47	2.2.6	Convene Technical Walkthrough of Draft SRS and Adjudicate Comments [PWS Task 2.2.2]	Mon 11/30/20	Thu 12/3/20	3 days	Mon 12/7/20	Thu 12/10/20	4 days	100%
48	2.2.7	Revise Draft SRS per Technical Walkthrough and Comments	Thu 12/3/20	Mon 1/4/21	15 days	Fri 12/11/20	Mon 1/25/21	25 days	100%
49	2.2.8	Deliver SRS Comment Resolution Report [PWS Deliverable 2.2.2]	Mon 1/4/21	Mon 1/4/21	0 days	Tue 1/26/21	Tue 1/26/21	0 days	100%
50	2.3	Develop CI Standard Systems Design Description (SDD) [PWS Task 2.3]	Mon 1/4/21	Tue 4/6/21	64 days	Mon 12/28/20	Mon 4/19/21	75 days	100%
51	2.3.1	Develop Draft SDD [PWS Task 2.3.1]	Mon 1/4/21	Wed 2/17/21	30 days	Mon 12/28/20	Fri 2/26/21	39 days	100%
52	2.3.2	Deliver Draft SDD to Committee [PWS Deliverable 2.3.1]	Wed 2/17/21	Wed 2/17/21	0 days	Fri 2/26/21	Fri 2/26/21	1 day	100%
53	2.3.3	Develop SDD Walkthrough Plan	Thu 2/11/21	Wed 2/17/21	3 days	Thu 2/18/21	Fri 2/19/21	2 days	100%
54	2.3.4	Deliver SDD Walkthrough Plan [PWS Deliverable 2.3.2]	Wed 2/17/21	Wed 2/17/21	0 days	Fri 2/19/21	Fri 2/19/21	1 day	100%
55	2.3.5	Committee Review and Comment on Draft SDD	Wed 2/17/21	Wed 3/3/21	10 days	Fri 2/26/21	Fri 3/5/21	5 days	100%
56	2.3.6	Convene Technical Walkthrough of Draft SDD and Adjudicate Comments [PWS Task 2.3.2]	Wed 3/3/21	Tue 3/9/21	4 days	Mon 3/8/21	Thu 3/11/21	4 days	100%
57	2.3.7	Revise Draft SDD per Technical Walkthrough and Comments	Tue 3/9/21	Tue 4/6/21	20 days	Fri 3/12/21	Mon 4/19/21	27 days	100%
58	2.3.8	Deliver SDD Comment Resolution Report [PWS Deliverable 2.3.2]	Tue 4/6/21	Tue 4/6/21	0 days	Mon 4/19/21	Mon 4/19/21	1 day	100%
59	2.4	Publish CI Standard [PWS Task 2.4]	Wed 6/30/21	Fri 9/17/21	55 days	NA	NA	0 days	0%
60	2.4.1	Develop Recommended CI Standard Document [PWS Task 2.4.1]	Wed 6/30/21	Fri 9/10/21	50 days	NA	NA	0 days	0%
61	2.4.1.1	Develop Draft Recommended CI Document	Wed 6/30/21	Fri 8/6/21	26 days	NA	NA	0 days	0%
62	2.4.1.2	Review and Comment on Draft Recommended CI Document	Mon 8/9/21	Fri 8/20/21	9 days	NA	NA	0 days	0%
63	2.4.1.3	Convene CI Committee Web Conference and Adjudicate Comments	Mon 8/23/21	Fri 9/3/21	9 days	NA	NA	0 days	0%

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64	2.4.1.4	Update Draft Recommended CI Document Based on Comments	Mon 8/30/21	Fri 9/10/21	8 days	NA	NA	0 days	0%	
65	2.4.1.5	Deliver Recommended CI Document [PWS Deliverable 2.4.1]	Fri 9/10/21	Fri 9/10/21	0 days	NA	NA	0 days	0%	
66	2.4.2	Publish Approved CI Standard [PWS 2.4.2]	Sun 9/5/21	Fri 9/17/21	8 days	NA	NA	0 days	0%	
67	2.4.2.1	Develop Publish Ready Approved CI Document	Sun 9/5/21	Fri 9/17/21	8 days	NA	NA	0 days	0%	
68	2.4.2.2	Prepare Compliant CI MIB and/or ASN.1	Fri 9/17/21	Fri 9/17/21	0 days	NA	NA	0 days	0%	
69	2.4.2.3	Deliver Final CI Document [PWS Deliverable 2.4.2]	Fri 9/17/21	Fri 9/17/21	0 days	NA	NA	0 days	0%	
70	2.4.2.4	Deliver Final CI MIB and/or ASN.1 [PWS Deliverable 2.4.2]	Fri 9/17/21	Fri 9/17/21	0 days	NA	NA	0 days	0%	
71	3	Develop Connected Intersection Standard Validation [PWS Task 3]	Mon 4/19/21	Fri 9/17/21	106 days	Mon 4/19/21	NA	22.51 days	19%	
72	3.1	ATP CI Validation	Mon 4/19/21	Mon 4/19/21	0 days	Wed 5/19/21	Wed 5/19/21	1 day	100%	
73	3.2	Collection of Data from Validation Sites	Mon 4/19/21	Fri 7/16/21	62 days	Mon 4/19/21	NA	21.7 days	35%	
74	3.3	Develop Connected Intersections Validation Report	Fri 7/16/21	Fri 9/17/21	44 days	NA	NA	0 days	0%	
75	3.4	Deliver Connected Intersections Validation Report	Fri 9/17/21	Fri 9/17/21	0 days	NA	NA	0 days	0%	