

ID	Task Mode	ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Free Slack	Total Slack	% Complete	Actual Duration	Remaining Duration	Responsibility
81	Task	81	Adjust Frames and Covers to Grade (Phase 1)	2 days	Mon 12/18/23	Tue 12/19/23	80	59	0 days	255 days	0%	0 days	2 days	MIRA
82	Task	82	Construction Phase 2 - East Corner (Empty Lot)	108 days	Tue 1/2/24	Thu 6/6/24			147 days	147 days	34%	36.25 days	71.75 days	
83	Task	83	Phase 2 Traffic Control	2 days	Tue 1/2/24	Wed 1/3/24			251 days	251 days	75%	1.5 days	0.5 days	
84	Task	84	Phase 2 - Setup	2 days	Tue 1/2/24	Wed 1/3/24			251 days	251 days	75%	1.5 days	0.5 days	
85	Task	85	Install Semi-Permanent Signs and Cones (Phase 2)	1 day	Tue 1/2/24	Tue 1/2/24	62	86	0 days	0 days	100%	1 day	0 days	Aloha Roadway
86	Task	86	Install Semi-Permanent Work Zone Barriers (Phase 2)	1 day	Wed 1/3/24	Wed 1/3/24	85	89	0 days	251 days	50%	0.5 days	0.5 days	Aloha Roadway
87	Task	87	Phase 2 Utilities	41 days	Thu 1/4/24	Mon 3/4/24			212 days	212 days	50%	20.5 days	20.5 days	
88	Task	88	Phase 2 - Electrical	20 days	Thu 1/4/24	Thu 2/1/24			233 days	233 days	10%	2 days	18 days	
89	Task	89	De-Enerize Electrical Systems (Phase 2)	2 days	Thu 1/4/24	Fri 1/5/24	86	90	251 days	251 days	0%	0 days	2 days	Paul's Electrical
90	Task	90	Temporary Lighting (Phase 2)	2 days	Mon 1/8/24	Tue 1/9/24	89	91	0 days	0 days	100%	2 days	0 days	Paul's Electrical
91	Task	91	Electrical Excavation (Phase 2)	3 days	Wed 1/10/24	Fri 1/12/24	90	92	0 days	233 days	0%	0 days	3 days	Paul's Electrical
92	Task	92	Electrical Conduit Installation (Phase 2)	4 days	Tue 1/16/24	Fri 1/19/24	91	93	0 days	233 days	0%	0 days	4 days	Paul's Electrical
93	Task	93	Wire Installs and Hookups (Phase 2)	3 days	Mon 1/22/24	Wed 1/24/24	92	94	0 days	233 days	0%	0 days	3 days	Paul's Electrical
94	Task	94	Lighting Fixture Installation (Phase 2)	4 days	Thu 1/25/24	Tue 1/30/24	93	95	0 days	233 days	0%	0 days	4 days	Paul's Electrical
95	Task	95	Demo and Abandonment (Phase 2)	2 days	Wed 1/31/24	Thu 2/1/24	94	97	233 days	233 days	0%	0 days	2 days	Paul's Electrical
96	Task	96	Phase 2 - Drainline	21 days	Fri 2/2/24	Mon 3/4/24			212 days	212 days	88%	18.5 days	2.5 days	
97	Task	97	Excavation - Structures (Phase 2)	2 days	Fri 2/2/24	Mon 2/5/24	95	98	0 days	0 days	100%	2 days	0 days	MIRA
98	Task	98	Installation - Structures (Phase 2)	3 days	Tue 2/6/24	Thu 2/8/24	97	99	0 days	1 day	50%	1.5 days	1.5 days	MIRA
99	Task	99	Backfill - Structures (Phase 2)	2 days	Fri 2/9/24	Mon 2/12/24	98	100	226 days	226 days	50%	1 day	1 day	MIRA
100	Task	100	Excavation - Mainline (Phase 2)	5 days	Tue 2/13/24	Tue 2/20/24	99	101	0 days	0 days	100%	5 days	0 days	MIRA
101	Task	101	Installation - Mainline (Phase 2)	6 days	Wed 2/21/24	Wed 2/28/24	100	102	0 days	0 days	100%	6 days	0 days	MIRA
102	Task	102	Backfill - Mainline (Phase 2)	3 days	Thu 2/29/24	Mon 3/4/24	101	105	0 days	0 days	100%	3 days	0 days	MIRA
103	Task	103	Phase 2 Flatwork	65 days	Tue 3/5/24	Thu 6/6/24			147 days	147 days	22%	14.25 days	50.75 days	
104	Task	104	Phase 2 - Concrete Work	65 days	Tue 3/5/24	Thu 6/6/24			147 days	147 days	27%	17.48 days	47.52 days	
105	Task	105	Excavation, Grading, & Compaction - Truck Apron (Phase 2)	4 days	Tue 3/5/24	Fri 3/8/24	102	106	0 days	2.85 days	0%	0 days	4 days	MIRA
106	Task	106	Forming - Truck Apron (Phase 2)	3 days	Mon 3/11/24	Wed 3/13/24	105	107	0 days	2.85 days	0%	0 days	3 days	MIRA
107	Task	107	Reinforcing - Truck Apron (Phase 2)	2 days	Thu 3/14/24	Fri 3/15/24	106	108	0 days	2.85 days	0%	0 days	2 days	Simmons Steel
108	Task	108	Concrete Pour - Truck Apron (Phase 2)	2 days	Mon 3/18/24	Tue 3/19/24	107	113	0 days	2.85 days	0%	0 days	2 days	MIRA
109	Task	109	Excavation, Grading, & Compaction - Islands (Phase 2)	2 days	Thu 5/30/24	Fri 5/31/24	131	110	0 days	147 days	0%	0 days	2 days	MIRA
110	Task	110	Forming - Islands (Phase 2)	2 days	Mon 6/3/24	Tue 6/4/24	109	111	0 days	147 days	0%	0 days	2 days	MIRA
111	Task	111	Reinforcing - Islands (Phase 2)	1 day	Wed 6/5/24	Wed 6/5/24	110	112	0 days	147 days	0%	0 days	1 day	Simmons Steel
112	Task	112	Concrete Pour - Islands (Phase 2)	1 day	Thu 6/6/24	Thu 6/6/24	111	135	147 days	147 days	0%	0 days	1 day	MIRA
113	Task	113	Excavation, Grading, & Compaction - Curb & Gutter (Phase 2)	3 days	Wed 3/20/24	Fri 3/22/24	108	114	0 days	3.8 days	95%	2.85 days	0.15 days	MIRA
114	Task	114	Forming - Curb & Gutter (Phase 2)	4 days	Tue 3/26/24	Mon 4/1/24	113	115	0 days	1.9 days	95%	3.8 days	0.2 days	MIRA
115	Task	115	Reinforcing - Curb & Gutter (Phase 2)	2 days	Tue 4/2/24	Wed 4/3/24	114	116	0 days	1.9 days	95%	1.9 days	0.1 days	Simmons Steel
116	Task	116	Concrete Pour - Curb & Gutter (Phase 2)	2 days	Thu 4/4/24	Fri 4/5/24	115	117	0 days	3.8 days	95%	1.9 days	0.1 days	MIRA
117	Task	117	Excavation, Grading, & Compaction - Bus Pullout (Phase 2)	4 days	Mon 4/8/24	Thu 4/11/24	116	118	0 days	3.8 days	0%	0 days	4 days	MIRA
118	Task	118	Forming - Bus Pullout (Phase 2)	5 days	Fri 4/12/24	Thu 4/18/24	117	119	0 days	3.8 days	0%	0 days	5 days	MIRA
119	Task	119	Reinforcing - Bus Pullout (Phase 2)	3 days	Fri 4/19/24	Tue 4/23/24	118	120	0 days	3.8 days	0%	0 days	3 days	Simmons Steel
120	Task	120	Concrete Pour - Bus Pullout (Phase 2)	1 day	Wed 4/24/24	Wed 4/24/24	119	121	0 days	3.8 days	0%	0 days	1 day	MIRA
121	Task	121	Excavation, Grading, & Compaction - Sidewalk (Phase 2)	4 days	Thu 4/25/24	Tue 4/30/24	120	122	0 days	147 days	95%	3.8 days	0.2 days	MIRA
122	Task	122	Forming - Sidewalk (Phase 2)	3 days	Wed 5/1/24	Fri 5/3/24	121	123	0 days	147 days	0%	0 days	3 days	MIRA
123	Task	123	Reinforcing - Sidewalk (Phase 2)	2 days	Mon 5/6/24	Tue 5/7/24	122	124	0 days	147 days	0%	0 days	2 days	Simmons Steel
124	Task	124	Concrete Pour - Sidewalk (Phase 2)	3 days	Wed 5/8/24	Fri 5/10/24	123	126	0 days	147 days	0%	0 days	3 days	MIRA
125	Task	125	Phase 2 - Paving	12 days	Mon 5/13/24	Wed 5/29/24			147 days	147 days	0%	0 days	12 days	
126	Task	126	Lower Frames and Covers (Phase 2)	2 days	Mon 5/13/24	Tue 5/14/24	124	127	0 days	147 days	0%	0 days	2 days	MIRA
127	Task	127	Grading and Cold Planing (Phase 2)	2 days	Wed 5/15/24	Thu 5/16/24	126	128	0 days	147 days	0%	0 days	2 days	CJ Peterson
128	Task	128	HMA Base Course (Phase 2)	3 days	Fri 5/17/24	Tue 5/21/24	127	129	0 days	147 days	0%	0 days	3 days	CJ Peterson
129	Task	129	PMA (Phase 2)	2 days	Thu 5/22/24	Thu 5/23/24	128	130	0 days	147 days	0%	0 days	2 days	CJ Peterson
130	Task	130	Coring + Profilograph (Phase 2)	1 day	Fri 5/24/24	Fri 5/24/24	129	131	0 days	147 days	0%	0 days	1 day	CJ Peterson
131	Task	131	Adjust Frames and Covers to Grade (Phase 2)	2 days	Tue 5/28/24	Wed 5/29/24	130	109	0 days	147 days	0%	0 days	2 days	MIRA
132	Task	132	Construction Phase 3 - South Side (Makai)	128 days	Fri 6/7/24	Wed 12/11/24			19 days	19 days	19%	24.63 days	103.37 days	
133	Task	133	Phase 3 Traffic Control	2 days	Fri 6/7/24	Tue 6/11/24			143 days	143 days	65%	1.3 days	0.7 days	
134	Task	134	Phase 3 - Setup	2 days	Fri 6/7/24	Tue 6/11/24			143 days	143 days	65%	1.3 days	0.7 days	
135	Task	135	Install Semi-Permanent Signs and Cones (Phase 3)	1 day	Fri 6/7/24	Fri 6/7/24	112	136	0 days	0 days	100%	1 day	0 days	Aloha Roadway
136	Task	136	Install Semi-Permanent Work Zone Barriers (Phase 3)	1 day	Tue 6/11/24	Tue 6/11/24	135	139	0 days	143 days	30%	0.3 days	0.7 days	Aloha Roadway
137	Task	137	Phase 3 Utilities	73 days	Wed 6/12/24	Wed 9/25/24			72 days	72 days	40%	29.45 days	43.55 days	
138	Task	138	Phase 3 - Electrical	50 days	Wed 6/12/24	Thu 8/22/24			95 days	95 days	10%	5 days	45 days	
139	Task	139	De-Enerize Electrical Systems (Phase 3)	2 days	Wed 6/12/24	Thu 6/13/24	136	140	143 days	143 days	0%	0 days	2 days	Paul's Electrical
140	Task	140	Temporary Lighting (Phase 3)	2 days	Fri 6/14/24	Mon 6/17/24	139	141	0 days	0 days	100%	2 days	0 days	Paul's Electrical
141	Task	141	Electrical Excavation (Phase 3)	3 days	Tue 6/18/24	Thu 6/20/24	140	142	0 days	2.25 days	0%	0 days	3 days	Paul's Electrical
142	Task	142	Electrical Conduit Installation (Phase 3)	4 days	Fri 6/21/24	Wed 6/26/24	141	143	0 days	2.25 days	0%	0 days	4 days	Paul's Electrical
143	Task	143	Wire Installs and Hookups (Phase 3)	3 days	Thu 6/27/24	Mon 7/1/24	142	144	0 days	2.25 days	0%	0 days	3 days	Paul's Electrical
144	Task	144	Lighting Fixture Installation (Phase 3)	4 days	Tue 7/2/24	Mon 7/8/24	143	145,190	0 days	2.25 days	0%	0 days	4 days	Paul's Electrical
145	Task	145	Demo and Abandonment (Phase 3)	2 days	Wed 8/21/24	Thu 8/22/24	144,190	147	0 days	2.25 days	0%	0 days	2 days	Paul's Electrical
146	Task	146	Phase 3 - Drainline	50 days	Tue 7/16/24	Wed 9/25/24			2 days	2 days	66%	32.81 days	17.19 days	
147	Task	147	Excavation - Structures (Phase 3)	3 days	Fri 8/23/24	Tue 8/27/24	145	148	0 days	1 day	75%	2.25 days	0.75 days	MIRA
148	Task	148	Installation - Structures (Phase 3)	4 days	Tue 7/16/24	Fri 8/30/24	147	149	0 days	1.2 days	50%	2 days	2 days	MIRA
149	Task	149	Backfill - Structures (Phase 3)	3 days	Tue 9/3/24	Thu 9/5/24	148	150	0 days	4 days	40%	1.2 days	1.8 days	MIRA
150	Task	150	Excavation - Mainline (Phase 3)	5 days	Fri 9/6/24	Thu 9/12/24	149	151	0 days	4.8 days	80%	4 days	1 day	MIRA
151	Task	151	Installation - Mainline (Phase 3)	6 days	Fri 9/13/24	Fri 9/20/24	150	152	0 days	1.5 days	80%	4.8 days	1.2 days	MIRA
152	Task	152	Backfill - Mainline (Phase 3)	3 days	Mon 9/23/24	Wed 9/25/24	151	155	0 days	2 days	50%	1.5 days	1.5 days	MIRA
153	Task	153	Phase 3 Flatwork	53 days	Thu 9/26/24	Wed 12/11/24			2 days	2 days	0%	0 days	53 days	
154	Task	154	Phase 3 - Concrete Work	53 days	Thu 9/26/24	Wed 12/11/24			2 days	2 days	0%	0 days	53 days	
155	Task	155	Excavation, Grading, & Compaction - Truck Apron (Phase 3)	4 days	Thu 9/26/24	Tue 10/1/24	152	156	0 days	2 days	0%	0 days	4 days	MIRA
156	Task	156	Forming - Truck Apron (Phase 3)	3 days	Wed 10/2/24	Fri 10/4/24	155	157	0 days	2 days	0%	0 days	3 days	MIRA
157	Task	157	Reinforcing - Truck Apron (Phase 3)	2 days	Mon 10/7/24	Tue 10/8/24	156	158	0 days	2 days	0%	0 days	2 days	Simmons Steel
158	Task	158	Concrete Pour - Truck Apron (Phase 3)	2 days	Wed 10/9/24	Thu 10/10/24	157	163	0 days	2 days	0%	0 days	2 days	MIRA
159	Task	159	Excavation, Grading, & Compaction - Islands (Phase 3)	2 days	Tue 12/3									

MIRA Image Construction, LLC													F.A.P. No. NH-083-1(082)													Kamehameha Highway Intersection Improvements - At Kahekili Highway												
ID	Task Mode	ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Free Slack	Total Slack	% Complete	Actual Duration	Remaining Duration	Responsibility	Half 2, 2023							Half 1, 2024							Half 2, 2024									
															M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O				
163	163		Excavation, Grading, & Compaction - Curb & Gutter (Phase 3)	3 days	Fri 10/11/24	Tue 10/15/24	158	164	0 days	2 days	0%	0 days	3 days	MIRA																								
164	164		Forming - Curb & Gutter (Phase 3)	4 days	Wed 10/16/24	Mon 10/21/24	163	165	0 days	2 days	0%	0 days	4 days	MIRA																								
165	165		Reinforcing - Curb & Gutter (Phase 3)	2 days	Tue 10/22/24	Wed 10/23/24	164	166	0 days	2 days	0%	0 days	2 days	Simmons Steel																								
166	166		Concrete Pour - Curb & Gutter (Phase 3)	2 days	Thu 10/24/24	Fri 10/25/24	165	167	0 days	2 days	0%	0 days	2 days	MIRA																								
167	167		Excavation, Grading, & Compaction - Sidewalk (Phase 3)	4 days	Mon 10/28/24	Thu 10/31/24	166	168	0 days	2 days	0%	0 days	4 days	MIRA																								
168	168		Forming - Sidewalk (Phase 3)	3 days	Fri 11/1/24	Tue 11/5/24	167	169	0 days	2 days	0%	0 days	3 days	MIRA																								
169	169		Reinforcing - Sidewalk (Phase 3)	2 days	Wed 11/6/24	Thu 11/7/24	168	170	0 days	2 days	0%	0 days	2 days	Simmons Steel																								
170	170		Concrete Pour - Sidewalk (Phase 3)	3 days	Fri 11/8/24	Wed 11/13/24	169	172	0 days	2 days	0%	0 days	3 days	MIRA																								
171	171		Phase 3 - Paving	12 days	Thu 11/14/24	Mon 12/2/24			2 days	2 days	0%	0 days	12 days																									
172	172		Lower Frames and Covers (Phase 3)	2 days	Thu 11/14/24	Fri 11/15/24	170	173	0 days	2 days	0%	0 days	2 days	MIRA																								
173	173		Grading and Cold Planing (Phase 3)	2 days	Mon 11/18/24	Tue 11/19/24	172	174	0 days	2 days	0%	0 days	2 days	CJ Peterson																								
174	174		HMA Base Course (Phase 3)	3 days	Wed 11/20/24	Fri 11/22/24	173	175	0 days	2 days	0%	0 days	3 days	CJ Peterson																								
175	175		PMA (Phase 3)	2 days	Mon 11/25/24	Tue 11/26/24	174	176	0 days	2 days	0%	0 days	2 days	CJ Peterson																								
176	176		Coring + Profilograph (Phase 3)	1 day	Wed 11/27/24	Wed 11/27/24	175	177	0 days	2 days	0%	0 days	1 day	CJ Peterson																								
177	177		Adjust Frames and Covers to Grade (Phase 3)	2 days	Fri 11/29/24	Mon 12/2/24	176	159	0 days	2 days	0%	0 days	2 days	MIRA																								
178	178		Construction Phase 4 - Misc. Taks	7 days	Thu 12/12/24	Fri 12/20/24			0 days	0 days	14%	0.95 days	6.05 days																									
179	179		Guardrail	5 days	Thu 12/12/24	Wed 12/18/24	162	186	2 days	2 days	0%	0 days	5 days	GP Roadway Solutions																								
180	180		New Bus Shelter	2 days	Thu 12/12/24	Fri 12/13/24	162	186	5 days	5 days	0%	0 days	2 days	MIRA																								
181	181		Fencing	2 days	Thu 12/12/24	Fri 12/13/24	162	186,182	0 days	0 days	100%	2 days	0 days	Best Vinyl																								
182	182		Landscaping	2 days	Mon 12/16/24	Tue 12/17/24	181	186,183,184	0 days	0 days	15%	0.3 days	1.7 days	Glad's Landscaping																								
183	183		Signage	3 days	Wed 12/18/24	Fri 12/20/24	182	186	0 days	0 days	0%	0 days	3 days	GP Roadway Solutions																								
184	184		Striping	3 days	Wed 12/18/24	Fri 12/20/24	182	186	0 days	0 days	0%	0 days	3 days	Pacific Preferred																								
185	185		Cleanup and Finalization	120 days	Tue 7/9/24	Mon 12/30/24			0 days	0 days	0%	0 days	120 days																									
186	186		Field Posted Drawings	1 day	Mon 12/23/24	Mon 12/23/24	183,184,179,180,182,181,187		0 days	0 days	0%	0 days	1 day	MIRA																								
187	187		Removal of Staging Area	2 days	Tue 12/24/24	Thu 12/26/24	186	188	0 days	0 days	0%	0 days	2 days	MIRA																								
188	188		Removal of BMP's	1 day	Fri 12/27/24	Fri 12/27/24	187	189	0 days	0 days	0%	0 days	1 day	MIRA																								
189	189		Substantial Completion	1 day	Mon 12/30/24	Mon 12/30/24	188	192	0 days	0 days	0%	0 days	1 day	MIRA																								
190	190		CCO - 01 Additional Electrical Material Costs	30 days	Tue 7/9/24	Tue 8/20/24	144	145	0 days	2.25 days	0%	0 days	30 days																									
191	191		Post-Construction / Closeout	181 days?	Fri 4/19/24	Thu 1/9/25			0 days?	0 days?	68%	123.41 days	57.59 days?																									
192	192		Pre-Final walk through	1 day	Tue 12/31/24	Tue 12/31/24	189	193	0 days	0 days	0%	0 days	1 day	MIRA																								
193	193		Punchlist	5 days	Thu 1/2/25	Wed 1/8/25	192	194	0 days	0 days	0%	0 days	5 days	All																								
194	194		Final Walk through	1 day	Thu 1/9/25	Thu 1/9/25	193		0 days	0 days	0%	0 days	1 day	MIRA																								
195	195		Suspension of Time At The Request Of The Contractor Due To Traffic Control Plan Approval	15 days?	Fri 4/19/24	Thu 5/9/24	24	25	0 days?	0 days?	100%	15 days	0 days?																									