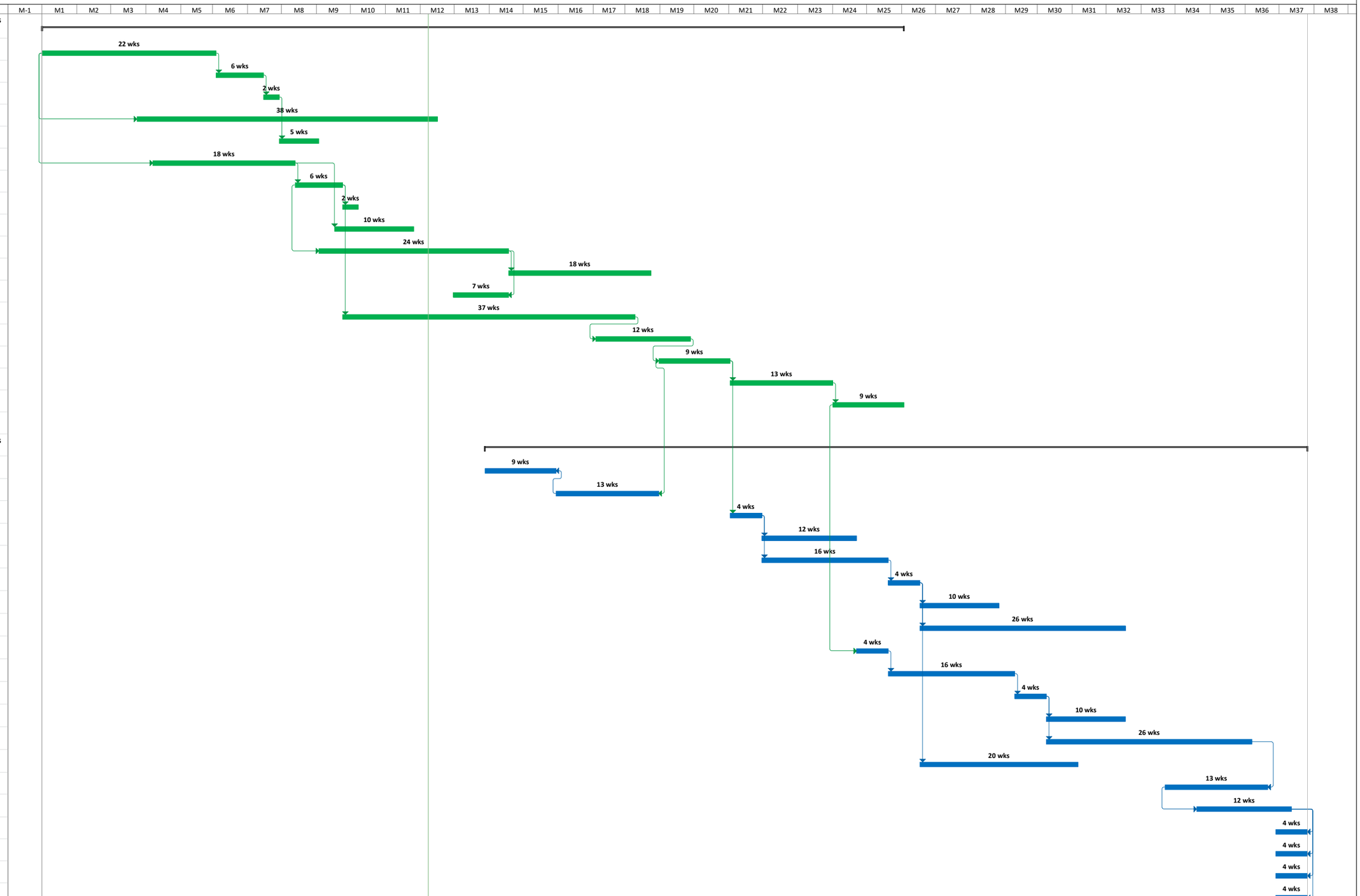
Alabama State Port Authority
APM Dock Bulkhead Extension, Slip Fill and Yard 4 Expansion (Options 4B & 4C)

APTIM

ID	Task Name	Duration
1	**Bulkhead Extension, MRT Dock Demo and Slip Fill**	**109 wks**
2	Engineering	22 wks
3	Bid Period	6 wks
4	Contract Awards	2 wks
5	Existing Dock Demolition	38 wks
6	Contractor Submittals	5 wks
7	Bulkhead Wall Material Procurement	18 wks
8	Drive Pipe-Z Wall	6 wks
9	Drive AZ Wall	2 wks
10	Drive Batter Piles	10 wks
11	Form/Pour/Shore Pipe-Z Cap	24 wks
12	Form/Pour/Shore Retaining Wall	18 wks
13	Form/Pour/Shore AZ Wall Cap	7 wks
14	Underwater Fill	37 wks
15	Fill to Subgrade	12 wks
16	Move Surcharge Material from West Site to East Site	9 wks
17	Consolidation/Settlement of East Site	13 wks
18	Remove Surcharge Material from East Site	9 wks
19		
20	**Phase 4 Yard Expansion**	**104 wks**
21	Place Surcharge Material on West Site	9 wks
22	Consolidation/Settlement of West Site	13 wks
23	Clear, Grub, Undercut and Proof Roll West Site	4 wks
24	Install MSE Walls (Approx. 18,000 sf)	12 wks
25	Install Stormwater System on West Site	16 wks
26	Place and Compact West Site Fill Material to Soil Cement Subgrade	4 wks
27	Install Domestic and Firewater Piping Sytems on West Site	10 wks
28	Install Underground Electrical Sytems on West Site	26 wks
29	Clear, Grub, Undercut and Proof Roll East Site	4 wks
30	Install Stormwater System on East Site	16 wks
31	Place and Compact East Fill Material to Soil Cement Subgrade	4 wks
32	Install Domestic and Firewater Piping Sytems on East Site	10 wks
33	Install Underground Electrical Sytems on East Site	26 wks
34	Install High Mast Light Pole Foundations	20 wks
35	Install and Mix Soil Cement Fill	13 wks
36	Placement and Compaction of RCC Paving	12 wks
37	Form and Pour Concrete Islands	4 wks
38	Install High Mast Light Poles	4 wks
39	Yard Striping and Signage	4 wks
40	Install Security Fencing	4 wks



Wed 9/8/21