Manassas High HVAC

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Successors
1		**Manassas High HVAC**	**392 days**	**Mon 1/4/27**	**Tue 7/4/28**		
2		Notice to Proceed / Kick-off	5 days	Mon 1/4/27	Fri 1/8/27		3
3		Hazardous Material study	10 days	Mon 1/11/27	Fri 1/22/27	2	4SS
4		Preconstruction Meeting / Owner Review of Equipment/Parts to be Salvaged	5 days	Mon 1/11/27	Fri 1/15/27	3SS	6
5		**A/E Design & Engineering**	**20 days**	**Mon 1/18/27**	**Fri 2/12/27**		
6		A/E Design & Engineering / Structural Evaluation of Existing Supports	20 days	Mon 1/18/27	Fri 2/12/27	4	7SS
7		Controls / BACnet PXC & FLN Design	20 days	Mon 1/18/27	Fri 2/12/27	6SS	9
8		**Construction Documents / Final Design**	**35 days**	**Mon 2/15/27**	**Fri 4/2/27**		
9		Owner Design Review & Approval	5 days	Mon 2/15/27	Fri 2/19/27	7	10
10		Permitting / Code Approvals	30 days	Mon 2/22/27	Fri 4/2/27	9	12SS
11		**RTU Procurement / Fabrication**	**90 days**	**Mon 2/22/27**	**Fri 6/25/27**		
12		RTU Procurement / Fabrication	75 days	Mon 2/22/27	Fri 6/4/27	10SS	13
13		Existing RTU/HVAC Demolition	10 days	Mon 6/7/27	Fri 6/18/27	12	14SS,15SS+5 days,18SS+15 days
14		Remove Associated Piping, Conduit & Wiring / Early start on Interior Work	10 days	Mon 6/7/27	Fri 6/18/27	13SS	
15		Existing Structural Support Modifications / Set New Curbs with water tight, fall protcective cover	10 days	Mon 6/14/27	Fri 6/25/27	13SS+5 days	17
16		**New RTU Delivery & Installation**	**27 days**	**Mon 6/28/27**	**Tue 8/3/27**		
17		Set New RTU's	15 days	Mon 6/28/27	Fri 7/16/27	15	
18		Complete HVAC Piping / Duct / Electrical Connections RS485 FLN Communication Trunk Cabling / BACnet PXC / Unitary Controls Installation & Programming	15 days	Mon 6/28/27	Fri 7/16/27	13SS+15 days	19
19		Equipment Startup / TAB / 100% Commissioning	10 days	Mon 7/19/27	Fri 7/30/27	18	20SS+5 days
20		AHJ Inspections / Deficiency Corrections	5 days	Mon 7/26/27	Fri 7/30/27	19SS+5 days	21
21		Owner Training / Controls Training	2 days	Mon 8/2/27	Tue 8/3/27	20	22,23,24,25,26,27
22		**SUBSTANTIAL COMPLETION**	**20 days**	**Wed 8/4/27**	**Tue 8/31/27**	**21**	
23		Punch List	20 days	Wed 8/4/27	Tue 8/31/27	21	
24		Final TAB / Controls Verification	20 days	Wed 8/4/27	Tue 8/31/27	21	
25		Final Inspection	20 days	Wed 8/4/27	Tue 8/31/27	21	
26		O&M Manuals / As-Builts / Warranties	20 days	Wed 8/4/27	Tue 8/31/27	21	
27		Final Clean / Closeout Doc's	20 days	Wed 8/4/27	Tue 8/31/27	21	30,29
28		**FINAL COMPLETION**	**220 days**	**Wed 9/1/27**	**Tue 7/4/28**		
29		Final Completion	1 day	Wed 9/1/27	Wed 9/1/27	27	
30		11 Month walk	220 days	Wed 9/1/27	Tue 7/4/28	27	