



OAK STREET BRIDGE REPLACEMENT
 CITY OF FALLS CHURCH VIRGINIA
 PROJECT SCHEDULE



Activity ID	Activity Name	Planned Duration	Start	Finish	Predecessor	Successors	2023												2024	
							Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
OAK STREET BRIDGE REPLACEMENT							04-Dec-23, OAK STREET BRIDGE REPLACEMENT													
PRELIMINARIES							19-Dec-22, PRELIMINARIES													
PRE-100	Owner Award	22	19-Nov-22*	19-Dec-22		PRE-110	19-Dec-22, PRELIMINARIES													
PRE-110	Notice to Proceed	0	19-Dec-22*		PRE-100	PRO-100	03-May-23, PROCUREMENT													
PROCUREMENT							03-May-23, PROCUREMENT													
PRO-130	Demolition and Diversion Plan - Preparation and Submission	10	03-Jan-23	16-Jan-23	PRO-100	PRO-140,	Demolition and Diversion Plan - Preparation and Submission													
PRO-140	Demolition and Diversion Plan - Approval Process	14	17-Jan-23	03-Feb-23	PRO-130	PRO-150	Demolition and Diversion Plan - Approval Process													
PRO-150	Demolition and Diversion Plan - Material Procurement	5	06-Feb-23	10-Feb-23	PRO-140	INI-100, IN	Demolition and Diversion Plan - Material Procurement													
PRO-160	SOE Design - Preparation and Submission	16	17-Jan-23	07-Feb-23	PRO-130	PRO-170,	SOE Design - Preparation and Submission													
PRO-170	SOE Design - Approval Process	15	08-Feb-23	28-Feb-23	PRO-160	PRO-180	SOE Design - Approval Process													
PRO-180	SOE Design - Material Procurement	10	01-Mar-23	14-Mar-23	PRO-170	PHI-130, F	SOE Design - Material Procurement													
PRO-190	Superstructure and Substructure Rebar Design - Preparation and Submission	16	08-Feb-23	01-Mar-23	PRO-160	PRO-200,	Superstructure and Substructure Rebar Design - Preparation and Submission													
PRO-200	Superstructure and Substructure Rebar Design - Approval Process	13	02-Mar-23	20-Mar-23	PRO-190	PRO-210	Superstructure and Substructure Rebar Design - Approval Process													
PRO-210	Superstructure and Substructure Rebar Design - Material Procurement	10	21-Mar-23	03-Apr-23	PRO-200	PHI-160, F	Superstructure and Substructure Rebar Design - Material Procurement													
PRO-220	Deck Support Design - Preparation and Submission	20	02-Mar-23	29-Mar-23	PRO-190	PRO-230	Deck Support Design - Preparation and Submission													
PRO-230	Deck Support Design - Approval Process	15	30-Mar-23	19-Apr-23	PRO-220	PRO-240	Deck Support Design - Approval Process													
PRO-240	Deck Support Design - Material Procurement	10	20-Apr-23	03-May-23	PRO-230	FNI-100	Deck Support Design - Material Procurement													
EXECUTION							04-Oct-23, EXECUTION													
INITIAL							28-Aug-23, INITIAL													
INI-100	Install MOT/Debour/Close Oak St	2	13-Feb-23	14-Feb-23	PRO-120,	INI-110, INI	Install MOT/Debour/Close Oak St													
INI-110	Mobilization	2	15-Feb-23	16-Feb-23	INI-100, PI	INI-140, IN	Mobilization													
INI-120	Survey Layout	139	15-Feb-23	28-Aug-23	INI-100	INI-130	Survey Layout													
INI-130	Erosion Control	3	15-Feb-23	17-Feb-23	INI-100, IN	INI-140	Erosion Control													
INI-170	Remove Trees/Clear	2	22-Feb-23	23-Feb-23	INI-160	INI-190	Remove Trees/Clear													
INI-180	Grade Temporary Pedestrian Path	1	22-Feb-23	22-Feb-23	INI-160	INI-190	Grade Temporary Pedestrian Path													
INI-190	Pave Temporary Pedestrian Path	1	24-Feb-23	24-Feb-23	INI-180, IN	INI-200	Pave Temporary Pedestrian Path													
INI-200	Install Pump-around for Deck Demolition	2	27-Feb-23	28-Feb-23	INI-190, PI	INI-210	Install Pump-around for Deck Demolition													
INI-210	Demo Deck	4	01-Mar-23	06-Mar-23	INI-200, PI	PHI-100	Demo Deck													
PHASE I							04-May-23, PHASE I													
PHI-100	Asphalt Demolition Abutment A (Phase I)	1	07-Mar-23	07-Mar-23	INI-210	PHI-110	Asphalt Demolition Abutment A (Phase I)													
PHI-110	Curb and Sidewalk Demolition Abutment A (Phase I)	1	08-Mar-23	08-Mar-23	PHI-100	PHI-120	Curb and Sidewalk Demolition Abutment A (Phase I)													
PHI-120	Install Diversion (Phase I)	2	09-Mar-23	10-Mar-23	PHI-110, F	PHI-130, F	Install Diversion (Phase I)													
PHI-130	Install SOE (Phase I)	2	15-Mar-23	16-Mar-23	PHI-120, F	PHI-140	Install SOE (Phase I)													
PHI-140	Excavate Abutment A and Culvert (Phase I)	3	17-Mar-23	21-Mar-23	PHI-130	PHI-160, F	Excavate Abutment A and Culvert (Phase I)													
PHI-150	Demo Abutment A (Phase I)	3	22-Mar-23	24-Mar-23	PHI-140	PHI-160	Demo Abutment A (Phase I)													
PHI-160	Excavate Lean Concrete Area Abutment A (Phase I)	1	27-Mar-23	27-Mar-23	PHI-140, F	PHI-170	Excavate Lean Concrete Area Abutment A (Phase I)													
PHI-170	Pour Lean Concrete at Abutment A (Phase I)	1	28-Mar-23	28-Mar-23	PHI-160	PHI-180	Pour Lean Concrete at Abutment A (Phase I)													
PHI-180	Form Footing including Rebar Abutment A (Phase I)	2	04-Apr-23	05-Apr-23	PHI-170, F	PHI-190	Form Footing including Rebar Abutment A (Phase I)													

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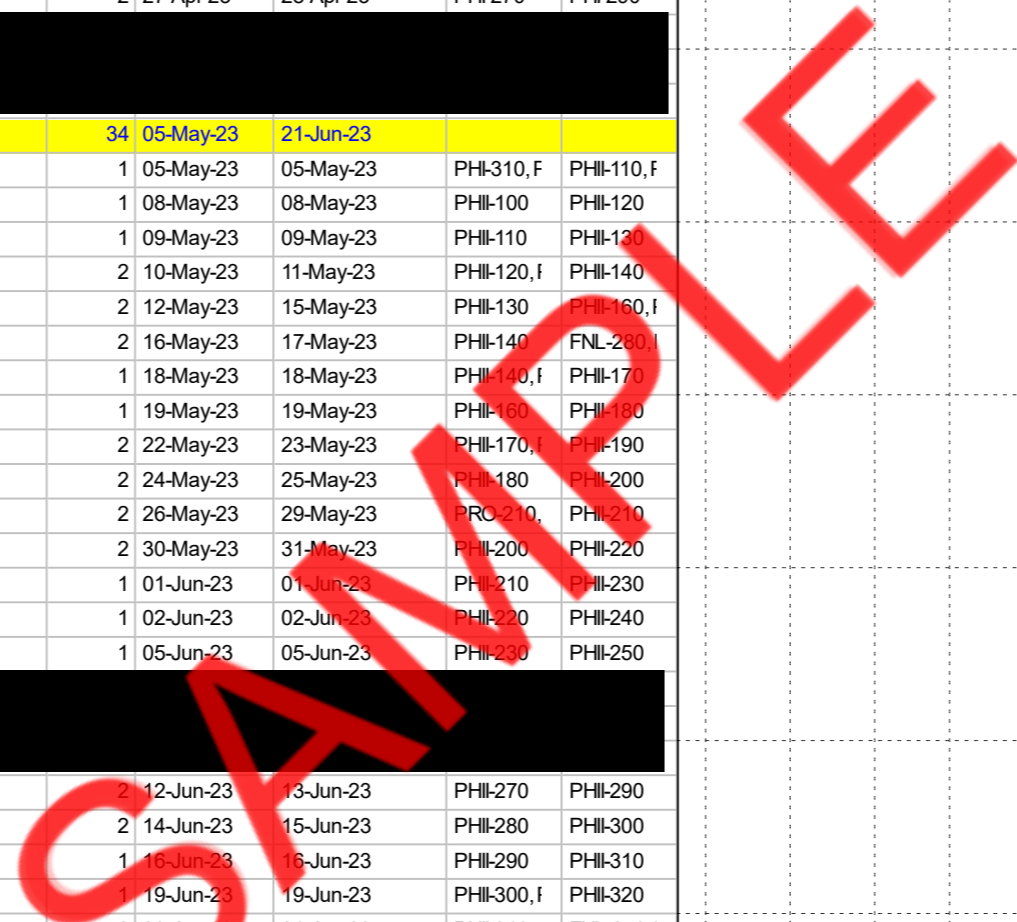
█ Actual Work
 █ Critical Remaining Work
 ▶ Summary
█ Remaining Work
 ◆ Milestone



OAK STREET BRIDGE REPLACEMENT
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PROJECT SCHEDULE



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PHI-210	Pour/Strip Stem Wall Abutment A (Phase I)	1	12-Apr-23	12-Apr-23	PHI-200	PHI-220																
PHI-220	Form Backwall including Rebar Abutment A (Phase I)	1	13-Apr-23	13-Apr-23	PHI-210, F	PHI-230																
PHI-230	Pour/Strip Backwall Abutment A (Phase I)	2	14-Apr-23	17-Apr-23	PHI-220	PHI-240																
PHI-240	Form Wingwall Abutment A (Phase I)	1	18-Apr-23	18-Apr-23	PHI-230, F	PHI-250																
PHI-250	Pour/Strip Wingwall Abutment A (Phase I)	2	19-Apr-23	20-Apr-23	PHI-240	PHI-260																
PHI-260	Grade and Pour Slope Protection (Phase I)	2	21-Apr-23	24-Apr-23	PHI-250	PHI-270																
PHI-270	Backfill to the Bottom of Abutment A Approach Slab (Phase I)	2	25-Apr-23	26-Apr-23	PHI-260	PHI-280																
PHI-280	Install Storm Drain (Phase I)	2	27-Apr-23	28-Apr-23	PHI-270	PHI-290																
PHASE II																						
PHII-100	Relocate Diversion (Phase II)	1	05-May-23	05-May-23	PHI-310, F	PHII-110, F																
PHII-110	Asphalt Demolition Abutment B (Phase II)	1	08-May-23	08-May-23	PHII-100	PHII-120																
PHII-120	Curb and Sidewalk Demolition Abutment B (Phase II)	1	09-May-23	09-May-23	PHII-110	PHII-130																
PHII-130	Install SOE (Phase II)	2	10-May-23	11-May-23	PHII-120, F	PHII-140																
PHII-140	Excavate Abutment B and Culvert (Phase II)	2	12-May-23	15-May-23	PHII-130	PHII-160, F																
PHII-150	Demo Abutment B (Phase II)	2	16-May-23	17-May-23	PHII-140	FNL-280, I																
PHII-160	Excavate Lean Concrete Area Abutment B	1	18-May-23	18-May-23	PHII-140, F	PHII-170																
PHII-170	Pour Lean Concrete at Abutment B	1	19-May-23	19-May-23	PHII-160	PHII-180																
PHII-180	Form Footing including Rebar Abutment B (Phase II)	2	22-May-23	23-May-23	PHII-170, F	PHII-190																
PHII-190	Pour/Strip Footing Abutment B (Phase II)	2	24-May-23	25-May-23	PHII-180	PHII-200																
PHII-200	Form Stem Wall including Rebar Abutment B (Phase II)	2	26-May-23	29-May-23	PHI-210, F	PHII-210																
PHII-210	Pour/Strip Stem Wall Abutment B (Phase II)	2	30-May-23	31-May-23	PHII-200	PHII-220																
PHII-220	Form Backwall including Rebar Abutment B (Phase II)	1	01-Jun-23	01-Jun-23	PHII-210	PHII-230																
PHII-230	Pour/Strip Backwall Footing Abutment B (Phase II)	1	02-Jun-23	02-Jun-23	PHII-220	PHII-240																
PHII-240	Form Wingwall Abutment B (Phase II)	1	05-Jun-23	05-Jun-23	PHII-230	PHII-250																
FINAL																						
PHII-280	Backfill to the Bottom of Abutment B Approach Slab (Phase II)	2	12-Jun-23	13-Jun-23	PHII-270	PHII-290																
PHII-290	Install Storm Drain Phase II	2	14-Jun-23	15-Jun-23	PHII-280	PHII-300																
PHII-300	Form Approach Slab Abutment B (Phase II)	1	16-Jun-23	16-Jun-23	PHII-290	PHII-310																
PHII-310	Install Rebar Approach Slab Abutment B (Phase II)	1	19-Jun-23	19-Jun-23	PHII-300, F	PHII-320																
PHII-320	Pour/Strip Approach Slab Abutment B (Phase II)	2	20-Jun-23	21-Jun-23	PHII-310	FNL-270, I																
FNL-100	Form Deck and Supports	4	22-Jun-23	27-Jun-23	PRO-240, F	FNL-110																
FNL-110	Install Deck Rebar	3	28-Jun-23	30-Jun-23	FNL-100, I	FNL-120																
FNL-120	Prep and Dry run Deck	2	03-Jul-23	04-Jul-23	FNL-110	FNL-130																
FNL-130	Pour/Cure Deck	2	05-Jul-23	06-Jul-23	FNL-120	FNL-140																
FNL-140	Strip Deck and Supports	12	07-Jul-23	24-Jul-23	FNL-130	FNL-150, I																
FNL-150	Form, Pour and Strip Concrete Railing	4	25-Jul-23	28-Jul-23	FNL-140	FNL-160																
FNL-160	Install Metal Railing South side of Bridge	1	31-Jul-23	31-Jul-23	FNL-150	FNL-170																
FNL-170	Form, Pour and Strip Terminal Walls	2	01-Aug-23	02-Aug-23	PRO-210, F	FNL-180																
FNL-180	Install Underdrain and grade subgrade Abutment A	2	03-Aug-23	04-Aug-23	FNL-170, I	FNL-190																
FNL-190	Grade for Curb and Gutter/Sidewalk on South side of Bridge	2	07-Aug-23	08-Aug-23	FNL-180	FNL-200, I																
FNL-200	Install Curb and Sidewalks on South side of Bridge	3	09-Aug-23	11-Aug-23	FNL-190	FNL-210																



Actual Work Critical Remaining Work Summary
 Remaining Work Milestone



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							Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
[Redacted]																						
FNL-250	Form/Pour/Cure Culvert Wall/Roof	3	05-Sep-23	07-Sep-23	PRO-210,	FNL-260																
FNL-260	Form/Pour/Strip Lintel Beam	2	08-Sep-23	11-Sep-23	FNL-250	FNL-280																
FNL-270	Install Underdrain and grade subgrade Abutment B	1	09-Aug-23	09-Aug-23	FNL-190,I	FNL-280																
FNL-280	Grade for Curb and Gutter/Sidewalk on North side of Bridge	2	12-Sep-23	13-Sep-23	PHI-150,I	FNL-290																
FNL-290	Install Curb and Sidewalks Abutment B	3	14-Sep-23	18-Sep-23	FNL-280,I	FNL-300																
FNL-300	Install Metal Railing North side of Bridge	1	19-Sep-23	19-Sep-23	FNL-290	FNL-310																
FNL-310	Asphalt Milling Abutment A & B	1	20-Sep-23	20-Sep-23	FNL-300	FNL-320																
FNL-320	Pave Approach to Abutment A	2	21-Sep-23	22-Sep-23	FNL-310	FNL-330																
FNL-330	Pave Approach to Abutment B	2	25-Sep-23	26-Sep-23	FNL-320	FNL-340,I																
FNL-340	Paving Line Markings	1	27-Sep-23	27-Sep-23	FNL-330																	
FNL-350	Groove Deck	1	27-Sep-23	27-Sep-23	FNL-330	FNL-380,I																
FNL-360	Install permanent Chain Link Fence	1	28-Sep-23	28-Sep-23	FNL-350	FNL-380,I																
FNL-370	Install Bench	1	29-Sep-23	29-Sep-23	FNL-360	FNL-380,I																
FNL-380	Remove MOT/Detour/Close Oak St	1	02-Oct-23	02-Oct-23	FNL-360,I	FNL-390																
FNL-390	Restore Site, Final Seed and Mulch	2	03-Oct-23	04-Oct-23	FNL-380,I	CO-110,C																
CLOSEOUT		43	04-Oct-23	04-Dec-23																		
CO-100	Full Incentive Completion	0		04-Oct-23	FNL-390	CO-110																
CO-110	Substantial Completion	0		03-Nov-23	FNL-390,I	CO-120																
CO-120	Submission and Approval of As-Built Drawings	5	06-Nov-23	10-Nov-23	CO-110	CO-130																
CO-130	Pre-Final Inspection	2	07-Nov-23	08-Nov-23	CO-120	CO-140																
[Redacted]																						

SAMPLE

█ Actual Work
 █ Critical Remaining Work
 Summary
 Remaining Work
 ◆ Milestone