

PROJECT SCHEDULE

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NE Metro - Master Project Schedule		PMA MSBA Project Layout					09-Aug-22 14:02																											
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float																													
NE Metro - Master Project Schedule																																		
OPM Selection																																		
A1000	PMA Interview	1	27-Jun-19 A	27-Jun-19 A		PMA Interview																												
A1010	OPM Selection Period	27	27-Jun-19 A	05-Aug-19 A		OPM Selection Period																												
A1380	MSBA OPM Review Panel	1	05-Aug-19 A	05-Aug-19 A		MSBA OPM Review Panel																												
A1020	Contract Negotiation	3	05-Aug-19 A	08-Aug-19 A		Contract Negotiation																												
A1390	PMA Contract Executed	1	08-Aug-19 A	08-Aug-19 A		PMA Contract Executed																												
Designer Selection																																		
A1030	OPM Draft Designer RFS & Send DRAFT to District	10	05-Aug-19 A	16-Aug-19 A		OPM Draft Designer RFS & Send DRAFT to District																												
A1430	District Approve Designer RFS	5	28-Aug-19 A	03-Sep-19 A		District Approve Designer RFS																												
A1040	MSBA Approve Designer RFS	8	04-Sep-19 A	13-Sep-19 A		MSBA Approve Designer RFS																												
A1060	Designer RFS Advertisements	5	03-Oct-19 A	09-Oct-19 A		Designer RFS Advertisements																												
A1470	Designer Site Visit	1	16-Oct-19 A	16-Oct-19 A		Designer Site Visit																												
A1050	Designer RFS Response Period	21	09-Oct-19 A	06-Nov-19 A		Designer RFS Response Period																												
A1070	Evaluate Responses & Submit to MSBA	6	07-Nov-19 A	14-Nov-19 A		Evaluate Responses & Submit to MSBA																												
A1080	Designer Selection Panel Mtg #1	0		06-Dec-19 A		Designer Selection Panel Mtg #1																												
A1090	Designer Selection Panel Mtg #2	0		17-Dec-19 A		Designer Selection Panel Mtg #2																												
A1100	Negotiate & Execute Contract	17	18-Dec-19 A	09-Jan-20 A		Negotiate & Execute Contract																												
Preliminary Design Program																																		
A1110	School Dept Develop DRAFT Education Program	126	09-Aug-19 A	31-Jan-20 A		School Dept Develop DRAFT Education Program																												
A1130	Evaluation of Existing Conditions	31	10-Jan-20 A	21-Feb-20 A		Evaluation of Existing Conditions																												
A1190	Education Program Refined with Designer Input	21	03-Feb-20 A	02-Mar-20 A		Education Program Refined with Designer Input																												
A1120	Draft Initial Space Summary	10	24-Mar-20 A	06-Apr-20 A		Draft Initial Space Summary																												
A1140	Establish Site Development Requirements	5	31-Mar-20 A	29-May-20 A		Establish Site Development Requirements																												
A1150	Preliminary Evaluation of Alternatives	20	07-Apr-20 A	23-Jul-20 A		Preliminary Evaluation of Alternatives																												
A1160	Compile & Submit PDP to MSBA (target Aug 14, 2020)	3	11-Aug-20 A	13-Aug-20 A		Compile & Submit PDP to MSBA (target Aug 14, 2020)																												
A1200	Final Review & Acceptance of Education Program	15	03-Mar-20 A	13-Aug-20 A		Final Review & Acceptance of Education Program																												
A1220	SBC Approval of PDP Alternatives (target Aug 13, 2020)	1	13-Aug-20 A	13-Aug-20 A		SBC Approval of PDP Alternatives (target Aug 13, 2020)																												
A1210	Cost & Schedule Analysis of PDP Alternatives	31	01-Jul-20 A	14-Aug-20 A		Cost & Schedule Analysis of PDP Alternatives																												
A1170	MSBA Review Period	21	14-Aug-20 A	16-Oct-20 A		MSBA Review Period																												
A1180	Respond to MSBA Review Comments	12	19-Oct-20 A	30-Oct-20 A		Respond to MSBA Review Comments																												
Preferred Schematic Report																																		
A1230	Evaluation of Existing Conditions (Phase II Exploration)	30	17-Aug-20 A	09-Dec-20 A		Evaluation of Existing Conditions (Phase II Exploration)																												
A1240	Final Evaluation of Alternatives	40	17-Aug-20 A	09-Dec-20 A		Final Evaluation of Alternatives																												
A1250	Identification and Development of Preferred Solution	23	09-Nov-20 A	09-Dec-20 A		Identification and Development of Preferred Solution																												
A1260	Local Actions and Approvals (Dec 10, 2020 SBC Mtg)	1	10-Dec-20 A	10-Dec-20 A		Local Actions and Approvals (Dec 10, 2020 SBC Mtg)																												
A1310	Compile and Submit PSR [Dec 29, 2020 Deadline]	13	11-Dec-20 A	23-Dec-20 A		Compile and Submit PSR [Dec 29, 2020 Deadline]																												
A1290	MSBA Facilities Assessment Subcommittee [Jan 13, 2021 or Jan 20, 2021]	1	13-Jan-21 A	13-Jan-21 A		MSBA Facilities Assessment Subcommittee [Jan 13, 2021 or Jan 20, 2021]																												
A1280	MSBA PSR Review Period	21	24-Dec-20 A	28-Jan-21 A		MSBA PSR Review Period																												
A1300	Response to MSBA PSR Review Comments Due	13	29-Jan-21 A	10-Feb-21 A		Response to MSBA PSR Review Comments Due																												
A1270	MSBA Board of Directors Approval of PSR [Feb 11, 2020 estimated]	0		11-Feb-21 A		MSBA Board of Directors Approval of PSR [Feb 11, 2020 estimated]																												
Schematic Design																																		
A1400	Schematic Estimate Set Due	0		19-May-21 A		Schematic Estimate Set Due																												
A1320	Schematic Design Period (early start @ risk after FAS)	99	04-Jan-21 A	09-Jun-21 A		Schematic Design Period (early start @ risk after FAS)																												
A1410	Schematic Estimating Period	16	20-May-21 A	11-Jun-21 A		Schematic Estimating Period																												
A1420	Estimate Reconciliation & Value Engineering	11	14-Jun-21 A	28-Jun-21 A		Estimate Reconciliation & Value Engineering																												
A1480	SBC Meeting for VE & Approval of SD (7/1/21)	1	01-Jul-21 A	01-Jul-21 A		SBC Meeting for VE & Approval of SD (7/1/21)																												

Actual Work

Remaining Work

Critical Remaining Work

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PMA Consultants

NE Metro - Master Project Schedule		PMA MSBA Project Layout				09-Aug-22 14:02
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	
A1330	Compile and Submit SD to MSBA [July 7, 2021 deadline]	4	02-Jul-21 A	07-Jul-21 A		■ Compile and Submit SD to MSBA [July 7, 2021 deadline]
A1340	MSBA Review Period	21	07-Jul-21 A	27-Jul-21 A		■ MSBA Review Period
A1350	Respond to MSBA Review Comments	14	28-Jul-21 A	10-Aug-21 A		■ Respond to MSBA Review Comments
A1370	Negotiate PS&B / Project Funding Agreement	15	27-Jul-21 A	17-Aug-21 A		■ Negotiate PS&B / Project Funding Agreement
A1360	MSBA Board Approval of Project Scope and Budget [Aug 25, 2021 estimated]	0		25-Aug-21 A		◆ MSBA Board Approval of Project Scope and Budget [Aug 25, 2021 estimated]
A1490	Execute MSBA PS&B	10	25-Aug-21 A	15-Dec-21 A		■ Execute MSBA PS&B
A1500	Execute Final MSBA PFA	10	11-Mar-22 A	24-Mar-22 A		■ Execute Final MSBA PFA
DESE Submittal						
A2620	Schematic Design DESE Submittal (July 7 deadline)	23	07-Jun-21 A	07-Jul-21 A		■ Schematic Design DESE Submittal (July 7 deadline)
A2630	DESE Review Period (21 calendar days)	21	07-Jul-21 A	27-Jul-21 A		■ DESE Review Period (21 calendar days)
A2640	DESE Supplement - Provide add'l info if requested	10	27-Jul-21 A	10-Aug-21 A		■ DESE Supplement - Provide add'l info if requested
OIG CMAR Approval						
A2940	PMA Submit Application to OIG	39	04-Jan-21 A	25-Feb-21 A		■ PMA Submit Application to OIG
A2950	OIG Review & Approval Period	20	26-Feb-21 A	23-Mar-21 A		■ OIG Review & Approval Period
Project Funding						
A1450	Appropriation of Funds - Special Town Meeting (60 day window)	10	09-Sep-21 A	08-Nov-21 A		■ Appropriation of Funds - Special Town Meeting (60 day window)
A1440	Critical Community Outreach Period	47	25-Aug-21 A	24-Jan-22 A		■ Critical Community Outreach Period
A1460	Authorization of Borrowing - Ballot Vote	1	25-Jan-22 A	25-Jan-22 A		■ Authorization of Borrowing - Ballot Vote
A3040	DRA Proceeds into DD	5	26-Jan-22 A	14-Feb-22 A		■ DRA Proceeds into DD
Detailed Design						
A2570	LEED/CHPS Registration (After DD Estimate Set)	5	12-Aug-22	18-Aug-22	170	■ LEED/CHPS Registration (After DD Estimate Set)
A2580	LEED/CHPS Provisional Design Pkg Submittal (After 60% Estimate Set)	10	22-Nov-22	05-Dec-22	103	■ LEED/CHPS Provisional Design Pkg Submittal (After 60% Estimate Set)
Design Development						
A1630	DD Estimate Set	109	15-Feb-22 A	24-Jun-22 A		■ DD Estimate Set
A1870	DD Cx Review	10	27-Jun-22 A	15-Jul-22 A		■ DD Cx Review
A1640	DD Estimating	20	27-Jun-22 A	22-Jul-22 A		■ DD Estimating
A1660	DD Design & Constructibility Reviews	20	27-Jun-22 A	29-Jul-22 A		■ DD Design & Constructibility Reviews
A1650	DD VE & Reconciliation	15	22-Jul-22 A	18-Aug-22	1	■ DD VE & Reconciliation
A1670	DD Submission to MSBA	5	08-Aug-22 A	19-Aug-22	0	■ DD Submission to MSBA
A1680	DD MSBA Review Period	21	20-Aug-22	09-Sep-22	59	■ DD MSBA Review Period
A1690	DD District Response to MSBA Review Comments	14	10-Sep-22	23-Sep-22	59	■ DD District Response to MSBA Review Comments
60% Design (Early Site Blasting)						
A1770	60% Estimate Set (EARLY SITE BLASTING)	66	22-Aug-22	21-Nov-22	0	■ 60% Estimate Set (EARLY SITE BLASTING)
A1850	60% Cx Review	10	22-Nov-22	05-Dec-22	93	■ 60% Cx Review
A1780	60% Estimating	19	22-Nov-22	16-Dec-22	0	■ 60% Estimating
A1800	60% Design & Constructibility Reviews	20	22-Nov-22	19-Dec-22	7	■ 60% Design & Constructibility Reviews
A1790	60% VE & Reconciliation (SBC Mtg 1/12/23)	19	19-Dec-22	12-Jan-23	0	■ 60% VE & Reconciliation (SBC Mtg 1/12/23)
A1810	60% Submission to MSBA	12	29-Dec-22	13-Jan-23	0	■ 60% Submission to MSBA
A1820	60% MSBA Review Period	21	14-Jan-23	03-Feb-23	69	■ 60% MSBA Review Period
A1830	60% District Response to MSBA Review Comments (in working days)	14	04-Feb-23	17-Feb-23	69	■ 60% District Response to MSBA Review Comments (in working days)
90% Design (100% Foundation & Steel)						
A2030	75% Steel (EARLY BID PACKAGE)	12	16-Jan-23	31-Jan-23	0	■ 75% Steel (EARLY BID PACKAGE)
A1700	90% Estimate Set (EARLY FOUNDATION BID DOCUMENTS)	55	16-Jan-23	31-Mar-23	19	■ 90% Estimate Set (EARLY FOUNDATION BID DOCUMENTS)
A1710	90% Estimating	15	03-Apr-23	21-Apr-23	19	■ 90% Estimating
A1730	90% Design & Constructibility Reviews	20	03-Apr-23	28-Apr-23	24	■ 90% Design & Constructibility Reviews
A1720	90% VE & Reconciliation (SBC Mtg 5/11/23)	14	24-Apr-23	11-May-23	19	■ 90% VE & Reconciliation (SBC Mtg 5/11/23)
A1740	90% Submission to MSBA	5	08-May-23	12-May-23	19	■ 90% Submission to MSBA

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NE Metro - Master Project Schedule			PMA MSBA Project Layout				09-Aug-22 14:02
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float		
A1860	90% Cx Review	10	15-May-23	26-May-23	59	90% Cx Review	
A1750	90% MSBA Review Period	21	13-May-23	02-Jun-23	110	90% MSBA Review Period	
A1760	90% District Response to MSBA Review Comments (in working days)	14	03-Jun-23	16-Jun-23	110	90% District Response to MSBA Review Comments (in working days)	
100% Design							
A1840	100% Bid Package	50	15-May-23	21-Jul-23	19	100% Bid Package	
A1880	100% Submission to MSBA	5	17-Jul-23	21-Jul-23	58	100% Submission to MSBA	
Permitting							
MHC - MA Historical Commission							
A1610	Compile & Submit PNF to MHC @ PSR	10	12-Jun-20 A	25-Jun-20 A		Compile & Submit PNF to MHC @ PSR	
A1620	MHC Review Period	20	26-Jun-20 A	24-Jul-20 A		MHC Review Period	
OIG - CM @ Risk Approval							
A2930	OIG Approval of CMAR	1	23-Mar-21 A	23-Mar-21 A		OIG Approval of CMAR	
MEPA ENF/EIR							
A2190	Not Applicable	1	07-Jul-21 A	07-Jul-21 A		Not Applicable	
EEA Article 97 Land Disposition Policy							
A2650	Not Applicable	1	07-Jul-21 A	07-Jul-21 A		Not Applicable	
MA DEP BWP Air Quality Program							
A2840	Gilbane to Submit Notification 10 Days Prior to Excavation Start	1	21-Feb-23	21-Feb-23	186	Gilbane to Submit Notification 10 Days Prior to Excavation Start	
MA DOT Permitting							
A2660	Determination of Applicability @ 60% (3 month process per Nitsch 7/2/21)	5	22-Nov-22	28-Nov-22	227	Determination of Applicability @ 60% (3 month process per Nitsch 7/2/21)	
MA DPH Permitting							
A2670	Not required per DRA 8/4 email	1	04-Aug-22 A	04-Aug-22 A		Not required per DRA 8/4 email	
MAAB Accessibility Variances							
A2680	Determination of Applicability @ 60%	5	22-Nov-22	28-Nov-22	127	Determination of Applicability @ 60%	
Wetlands Protection Act NOI (310 CMR 10.00)							
A2870	Submit NOI @ DD Completion (BRP WPA Form 3) to Con Com and MA DEP	20	12-Aug-22 A	08-Sep-22	67	Submit NOI @ DD Completion (BRP WPA Form 3) to Con Com and MA DEP	
A3020	Peer Review (if required by ConCom)	20	09-Sep-22	06-Oct-22	67	Peer Review (if required by ConCom)	
A2880	MA DEP Assignment of File Number	10	07-Oct-22	20-Oct-22	67	MA DEP Assignment of File Number	
A2890	Public Hearing to Solicit Public Comments	5	21-Oct-22	27-Oct-22	67	Public Hearing to Solicit Public Comments	
A2900	Public Comment Period (21 CDs)	15	28-Oct-22	17-Nov-22	67	Public Comment Period (21 CDs)	
A3050	Public Hearing #2	5	18-Nov-22	24-Nov-22	67	Public Hearing #2	
A3060	Public Comment Period (21 CDs)	15	25-Nov-22	15-Dec-22	67	Public Comment Period (21 CDs)	
A2910	Order of Conditions Issued	1	16-Dec-22	16-Dec-22	67	Order of Conditions Issued	
MA Office of Coastal Zone Mgmt (CZMA)							
A2920	Not Applicable (confirmed by Nitsch on 7/2/21)	1	02-Jul-21 A	02-Jul-21 A		Not Applicable (confirmed by Nitsch on 7/2/21)	
Planning & Zoning							
A2820	Site Plan Review @ 60% Phase (see DRA 7/2/21 email)	60	22-Nov-22	13-Feb-23	26	Site Plan Review @ 60% Phase (see DRA 7/2/21 email)	
MA DEP Mass Contingency Plan (MCP)							
A2210	Not required per DRA 8/4 email	1	04-Aug-22 A	04-Aug-22 A		Not required per DRA 8/4 email	
National Heritage Endangered Species Program							
A2220	Not required per MEPA advisory opinion dated 5/26/22	1	26-May-22 A	26-May-22 A		Not required per MEPA advisory opinion dated 5/26/22	
Board of Health Review							
A2230	To be completed at 90% (see DRA 8/4/22 email)	20	03-Apr-23	28-Apr-23	108	To be completed at 90% (see DRA 8/4/22 email)	
Bidding							
CMAR							

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