

Chapter 4 – Proposed Section 61 Findings and Mitigation

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4. Proposed Section 61 Findings and Mitigation

4.1. Introduction

In accordance with Massachusetts General Law (M.G.L.) c. 30, Section 61 and 301 CMR 11.12(5), any State Agency that takes Action on a project for which the Secretary required an Environmental Impact Report (EIR) shall determine whether the project is likely, directly or indirectly, to cause Damage to the Environment and shall make a finding describing the Damage to the Environment and confirming that all feasible measures have been taken to avoid or minimize the Damage to the Environment.

According to *Contents of Section 61 Findings* (301 CMR 11.12(5)(a)), in all cases, the Agency shall base its Section 61 Findings on the EIR and shall specify in detail: all feasible measures to be taken by the Proponent or any other Agency or Person to avoid Damage to the Environment or, to the extent that Damage to the Environment cannot be avoided, to minimize and mitigate Damage to the Environment to the maximum extent practicable; an Agency or Person responsible for funding and implementing mitigation measures, if not the Proponent; and the anticipated implementation schedule that will ensure that mitigation measures shall be implemented prior to or when appropriate in relation to environmental impacts.

According to *Section 61 Findings and Agency Action* (301 CMR 11.12(5)(b)), provided that mitigation measures are specified as conditions to or restrictions on the Agency Action, the Agency shall:

- Make its Section 61 Findings part of the Permit, contract, or other document allowing or approving the Agency Action, which may include additional conditions to or restrictions on the project in accordance with other applicable statutes and regulations; or
- Refer in its Section 61 Findings to applicable sections of the relevant Permit, contract, or other document approving or allowing the Agency Action.

Subject Matter Jurisdiction Limitations (301 CMR 11.12(5)(c)): In the case of a Project undertaken by a person that requires state permits or land transfers, but no funding, the Scope of any EIR is limited to those aspects of the project that are within the subject matter of the permit(s) or within the area subject to a land transfer that are likely, directly or indirectly, to cause damage to the environment. Any Participating Agency shall limit its Section 61 Findings, or any mitigation measures specified as conditions to or restrictions on the Agency Action, to those aspects to the Project that are within the subject matter of any required Permit or within the area subject to a Land Transfer. In the words of the MEPA statute (M.G.L. ch.30, sec. 62A), “Any finding required by Section 61 shall be limited to those matters which are within the scope of the environmental impact report, if any, required by this section.”

State Agencies that will be required to make Section 61 Findings for the project prior to issuing permits for, funding, or otherwise implementing the project would include MassDEP, MassDOT, MHC, and MWRA.

Depending on agency procedures, as described above, the various Section 61 Findings may be part of permits or agency actions, or may be stand-alone documents. Moreover, agencies will generally limit Section 61 Findings to impacts and mitigation within the scope of the subject matter of their permits (e.g., MassDEP Section 61 findings will address wastewater, if the project requires a permit related to wastewater).

The proposed Section 61 Findings below and the subsequent sections contain commitments MassDOT has made as a basis for respective agency Section 61 Findings. A summary of the project's impacts and mitigation measures is presented for each site in Tables 4-2, 4-3, and 4-4.

4.1.1. Project Description

In cooperation with the Federal Railroad Administration (FRA), Amtrak, and the Massachusetts Bay Transportation Authority (MBTA), MassDOT is proposing expansion of Boston South Station to support existing Northeast Corridor (NEC) and commuter rail services, to provide for future Amtrak and MBTA service expansions, and to address existing and future intercity and commuter rail service layover needs. The SSX project includes planning, environmental reviews, and preliminary engineering for four primary elements:

- Expand the South Station Terminal facilities by adding seven tracks and four new platforms for a total of 20 tracks and 11 platforms, and constructing a new expanded headhouse and other passenger amenities;
- Reopen Dorchester Avenue and extend the Harborwalk resulting in the addition of more than one acre of open space for a continuous public walkway to the area; completing the current gap that exists in what would otherwise be a continuous pathway for pedestrians and cyclists along the Boston waterfront; and providing landscaping and street furniture;
- Acquire and demolish the U.S. Postal Service (USPS) Facility located on Dorchester Avenue adjacent to South Station, to provide an approximately 14-acre site on which to expand South Station; and
- Provide adequate rail vehicle layover space by expanding or constructing facilities at one or more sites in proximity to South Station to meet existing and proposed layover facility program needs and railroad operational requirements.

The approximately 49-acre South Station site includes the following existing facilities: South Station Rail Terminal, Bus Terminal, and the USPS parcel. The two potential layover sites under consideration consist of the approximately 30.2-acre Widett Circle site and the approximately 17.5-acre Readville – Yard 2 site.

4.1.2. MEPA History

MassDOT filed the Environmental Notification Form (ENF) for the SSX project on March 15, 2013. The ENF (EEA No. 15028) was noticed in the Environmental Monitor on March 20, 2013, and was available for public comment through April 9, 2013. MEPA held a public scoping meeting on April 1, 2013 at South Station, presenting a project overview and soliciting public input on the project. The Secretary's Certificate on the ENF, published on April 19, 2013, required the preparation of a mandatory DEIR.

The DEIR was filed on October 31, 2014, noticed in the Environmental Monitor on November 5, 2014, and available for public comment for an extended 49-day period through December 19, 2014. MEPA held a public hearing at the Boston Children's Museum on November 18, 2014 to review the DEIR and respond to questions and comments from the public. The Secretary of EEA published the Certificate on the DEIR on December 31, 2014 and determined that the project required the preparation of a mandatory FEIR. In accordance with MEPA regulations, 301 CMR 11.00 (revised, May 10, 2013), and the Certificate of the Secretary on the DEIR (December 31, 2014), MassDOT has prepared the FEIR for the SSX project, which responds to the requirements of the Secretary's Certificate.

4.2. Proposed Draft Section 61 Finding

The language in the following paragraphs is a proposed Section 61 Finding that extends to cover all potential impacts of the SSX project and could be adopted by the MassDOT, MHC, Massachusetts Water Resource Authority (MWRA), or other state agency with permitting responsibilities (as shown in Table 4-1, Required State Agency Actions).

Project Name: South Station Expansion (SSX) project

Project Location: Boston

Project Proponent: Massachusetts Department of Transportation, Office of Transportation Planning

EEA Number: 15028

Date Noticed in Monitor: June 22, 2016

This Section 61 Finding for the South Station Expansion (SSX) project (EEA No. 15028) has been prepared in accordance with the provisions of M.G.L. Chapter 30, Section 61 and 301 CMR 11.07(6)(k).

The potential environmental impacts of the SSX project have been characterized and quantified in the SSX project ENF, DEIR, and this FEIR, which is incorporated by reference into this Section 61 Finding. To the greatest extent practicable, MassDOT has taken all feasible measures to avoid and/or minimize adverse environmental impacts of the proposed SSX project. Where impacts are not avoidable, MassDOT has worked throughout the planning and environmental review process to develop measures to mitigate impacts of the SSX project to the extent practicable. With the implementation of the proposed mitigation, conducted in cooperation with state agencies, the [Agency Name] finds that there are no significant unmitigated impacts.

MassDOT recognizes that the identification of effective mitigation, and implementation of that mitigation throughout the life of the SSX project, is central to its responsibilities under MEPA. Accordingly, MassDOT has prepared a Table of Mitigation Commitments (Tables 4-2 through 4-4 in the FEIR) that specifies, for each potential state permit, the mitigation that MassDOT would provide. In the Table of Mitigation Commitments, MassDOT provides clear commitments to implement the mitigation measures; estimates the costs of each proposed measure; identifies the parties responsible for implementation of measures; and provides a schedule for their implementation based upon project phasing.

The [Agency Name] has reviewed the MEPA filings for the SSX project, and finds that the environmental impacts resulting from construction of the SSX project are those impacts as described in the DEIR and FEIR, which would be updated as needed in permit applications submitted for compliance with federal and state environmental laws. Pursuant to M.G.L. Chapter 30, Section 61, the [Agency] finds that with the implementation of mitigation measures as identified in the Table of Mitigation Commitments, all practicable and feasible means and measures would have been taken to avoid or minimize potential damage to the environment due to the construction and operation of the SSX project. In making this finding, the [Agency] has considered reasonably foreseeable climate change impacts and effects such as predicted sea level rise.

Table 4-1 — Required State Agency Actions

State Agency	Action	South Station	Widett Circle	Readville – Yard 2
Massachusetts Department of Environmental Protection (MassDEP)	Chapter 91 Waterways License	yes	no	no
	Stormwater Management Standards Compliance Review	yes	yes	yes
	Sewer Extension/Connection Compliance Certification	yes	yes	yes
	Massachusetts Contingency Plan (MCP) Review	yes	yes	yes
	Construction/Demolition Notification	yes	yes	yes
	Asbestos Notification ^a	yes	yes	yes
	Section 401 Water Quality Certificate	no	no	if required ^b
Massachusetts Department of Public Safety	Building Permit	yes	yes	yes
Massachusetts Executive Office of Energy and Environmental Affairs (EEA)	MEPA Review and FEIR Certificate	yes	yes	yes
	Public Benefit Determination	yes	yes	no
Massachusetts Historical Commission (MHC)	State Register Review	yes	yes	yes
Massachusetts Water Resources Authority (MWRA)	8(m) Permit	if required	if required	if required
	Temporary Construction Site Dewatering Discharge Permit	if required	if required	if required

a Asbestos Notification to MassDEP suffices for Notification to Massachusetts Department of Labor and Workforce Development, Division of Occupational Safety (DOS)

b To be determined by USACE whether a Section 401 water quality certification is required for work within the isolated vegetated wetlands.

4.3. Project Mitigation

MassDOT has reviewed the environmental effects of the SSX project and finds that all feasible measures have been taken first to avoid and then minimize any impacts. Since the filing of the DEIR, MassDOT has selected a preferred alternative that does not include joint development, thereby eliminating or reducing many of the potential environmental impacts of the project associated with those development scenarios.

Since the preferred alternative is the Transportation Improvement Only Alternative (DEIR Alternative 1), which does not include non-transportation-related development or associated traffic generation, tying mitigation to specific building-related thresholds and development phases, as requested in the Secretary's Certificate on the DEIR, would, therefore, not be applicable in this case. The project design would be sequenced so that water demand, wastewater, power, and other utility needs would be incorporated into the construction sequencing to accommodate additional system demands, if required.

4.3.1. Overview of Project Mitigation Commitments

This section includes the following information, which was requested in the Secretary’s Certificate:

- Clear commitments to implement mitigation measures;
- Identification of the parties responsible for implementation;
- An estimate of the individual costs of each proposed measure; and
- A schedule for implementation.

Tables 4-2 through 4-4 provide a list of permanent, temporary, and construction-related impacts and associated mitigation measures. They also identify the responsible party for implementation, the estimated cost of the mitigation, and the preliminary implementation schedule. More specific, detailed mitigation measures would be developed as the project design advances, and would be reviewed by the appropriate regulatory agencies as part of project permit applications. Temporary, short-term impacts from construction activities would be mitigated to the extent practicable. Construction-period mitigation requirements would be incorporated into the final design plans and specifications that would serve as the basis for construction contract documents and specifications.

Table 4-2 – South Station – Summary of Impacts and Project Mitigation Commitments

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Land Use and Property				
Acquire USPS property	Minimize footprint required to support site function. All property acquisitions and relocations would be conducted in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, 42 USC 4601; CFR 49 Part 24 and/or M.G.L. 79; M.G.L. 79A through the MBTA's real estate acquisition team.	MassDOT	N/A	During final design
Acquire parcel adjacent to 245 Summer Street to reopen Dorchester Avenue.	Minimize footprint required to support site function. All property acquisitions and relocations would be conducted in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, 42 USC 4601; CFR 49 Part 24 and/or M.G.L. 79; M.G.L. 79A through the MBTA's real estate acquisition team.	MassDOT	N/A	During final design
Wetlands				
Direct impact to approximately 2.9 acres of Land Subject to Coastal Storm Flowage (LSCSF).	Implement soil erosion and sediment controls for construction activity proximate to wetland resources.	Contractor	TBD	During construction
	Comply with any conditions required by the Conservation Commission.	Contractor	TBD	During construction
Direct impact to approximately 700 linear feet of coastal bank	Comply with the performance standards for coastal bank listed in 310 CMR 10.3 (6) through (8).	MassDOT	TBD	During final design
	Implement soil erosion and sediment controls for construction activity proximate to wetland resources.	Contractor	TBD	During construction
	Comply with any conditions required by the Conservation Commission.	Contractor	TBD	During construction

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Direct impact to approximately 7.9 acres of coastal bank 100-foot buffer zone	Implement soil erosion and sediment controls for construction activity proximate to wetland resources.	Contractor	TBD	During construction
	Comply with any conditions required by the Conservation Commission.	Contractor	TBD	During construction
Chapter 91 Waterways and Tidelands				
Expands existing transportation infrastructure in filled tidelands.	Obtain a Chapter 91 license for new nonwater-dependent infrastructure project.	MassDOT	N/A	Prior to construction
	Obtain a Public Benefits Determination.	MassDOT	N/A	Prior to construction
Water Quality and Stormwater				
Impacts peak flow rates, runoff volumes, groundwater recharge volumes, and water quality	Design and install structural and nonstructural stormwater BMPs to mitigate changes in stormwater peak flow rates, runoff volumes, groundwater recharge volumes, and water quality, and limit impact from construction and operation on nearby water bodies.	MassDOT	\$3,500,000	During final design and prior to construction
	Prepare site-specific Stormwater Pollution Prevention Plans (SWPPPs).	MassDOT	N/A	Prior to construction
	Develop detailed Operation and Maintenance (O&M) plan for each site.	MassDOT	N/A	During final design and prior to construction
Water Supply and Wastewater				
Increases water use and wastewater generation by approximately 44% over existing conditions.	Incorporate water efficiency measures to minimize the use of water and wastewater generation.	MassDOT	N/A	During final design
	Develop an Inflow/Infiltration (I/I) plan to mitigate for increased flows at the South Station site, including evaluating sewer systems that are hydraulically connected to the mains in the vicinity of the South Station site to potentially meet I/I requirements.	Contractor	N/A	During final design

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Traffic and Transportation				
Decreases Level of Service (LOS) at three intersections.	Implement roadway, bicycle, and pedestrian improvement at eight signalized intersections to increase LOS and improve operating conditions and quality of service.	MassDOT	\$950,000	Prior to start of operations
Climate Change				
Subject to flooding from 1% annual chance flood event with 3.2 feet of sea level rise by the year 2070.	Raise portion of the seawall to help mitigate flooding from projected two feet of sea level rise by the year 2050.	MassDOT	TBD	During design and construction
	Select and implement additional site-specific elements for mitigation of flooding due to rising seas, storm surge and hurricane impacts.	MassDOT	TBD	During final design and prior to construction
	Ensure drainage systems are sized for future climate conditions where necessary.	Contractor	N/A	During design and construction
Subject to increasing incidence of extreme heat events.	Consider sustainable design guidelines to alleviate extreme heat in buildings.	MassDOT	N/A	During final design
Noise and Vibration				
Prior to mitigation, moderate noise impact is projected at 245 Summer Street and across Fort Point Channel at Necco Street due to removal of noise buffering USPS facility.	Install up to 1,450-foot long noise barrier at South Station site extending along the length of the easternmost track and approximately 18 feet high.	MassDOT	\$1,600,000	During construction
Site Contamination/ Hazardous Materials				
Potential exposure of contaminated soils, debris or groundwater during construction.	Complete Phase II Environmental Site Assessments (ESAs).	MassDOT	TBD	During final design
	Identify Asbestos-Containing Materials (ACMs) and hazardous materials prior to demolition.	MassDOT	TBD	During final design
	Implement appropriate soil management procedures throughout the construction schedule.	MassDOT	TBD	Prior to demolition
	Obtain appropriate permitting and implement treatment for any contaminated groundwater.	MassDOT	TBD	Prior to/during construction
	Prepare and implement site specific Health and Safety Plan (HASP).	MassDOT	TBD	Prior to/during construction

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
	Complete all reports required under the MCP. Submit to MassDEP.	Contractor	TBD	Prior to/during construction
Construction Impacts				
Temporary rail service impacts.	Prepare and implement the construction-phasing schedule that balances duration and impact by optimizing overnight work windows, weekend work outages, and strategic track closures.	MassDOT/ Contractor	N/A	Prior to and during construction
Temporary traffic disruption and congestion.	Follow MassDOT's specifications for traffic management requirements and work hour provisions.	Contractor	N/A	Prior to/during construction
Temporary construction impacts may include fugitive dust emissions, direct emissions from construction equipment, and increased emissions from motor vehicles.	Prepare a CMP to minimize potential impacts throughout construction	MassDOT	\$30,000	Prior to construction
	Submit and implement a Dust and Emissions Control Plan.	Contractor	TBD	Prior to/during construction
Construction noise levels may exceed City of Boston noise limits, but work would be completed in accordance with the City of Boston's noise control ordinances.	Implement the Construction Noise Control Plan.	MassDOT	N/A	During construction
Construction vibration levels may exceed FTA criterion for human annoyance.	Monitor vibration levels during construction and anticipate and facilitate any needed mitigation measures.	Contractor	TBD	During Construction
May impact wetland resource areas.	Implement Soil Erosion and Sediment Control measures. Follow provisions in BWSC Stormwater Permit and MWRA 8(m) Permit.	MassDOT	TBD	During construction

TBD = To be determined

N/A = Cost not applicable for this item

Table 4-3 – Widett Circle – Summary of Impacts and Project Mitigation Commitments

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Land Use and Property				
Acquire Cold Storage and New Boston Food Market properties.	Minimize footprint required to support site function. Pay fair market value.	MassDOT	N/A	During final design
Acquire small portion of Department of Public Works facility property.	Minimize footprint required to support site function. Pay fair market value. Minimize impact to operations and maintain existing use.	MassDOT	N/A	During final design
Water Quality and Stormwater				
Impacts peak flow rates, runoff volumes, groundwater recharge volumes, and water quality	Design and install structural and nonstructural stormwater BMPs to mitigate changes in stormwater peak flow rates, runoff volumes, groundwater recharge volumes, and water quality, and limit impact from construction and operation on nearby water bodies.	MassDOT	Cost is included in Table 4-2.	During final design and prior to construction
	Prepare site-specific Stormwater Pollution Prevention Plans (SWPPPs).	MassDOT	N/A	Prior to construction
	Develop detailed Operation and Maintenance (O&M) plan for each site.	MassDOT	N/A	During final design and prior to construction
Climate Change				
Subject to flooding from 1% annual chance flood with 3.2 feet of sea level rise by the year 2070.	Select and implement site-specific elements for mitigation of flooding due to rising seas, storm surge and hurricane impacts.	MassDOT	TBD	During final design and prior to construction
	Ensure drainage systems are sized for future climate conditions where necessary.	Contractor	N/A	During design and construction
Subject to increasing incidence of extreme heat events.	Consider sustainable design guidelines to alleviate extreme heat in buildings.	MassDOT	N/A	During final design
Site Contamination/ Hazardous Materials				
Potential exposure of contaminated soils, debris or groundwater during construction.	Complete Phase II ESAs.	MassDOT	TBD	During final design
	Identify ACMs and hazardous materials prior to demolition.	MassDOT	TBD	During final design

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
	Implement appropriate soil management procedures throughout the construction schedule.	MassDOT	TBD	Prior to demolition
	Obtain appropriate permitting and implement treatment for any contaminated groundwater.	MassDOT	TBD	Prior to/during construction
	Prepare and implement site specific Health and Safety Plan (HASP).	MassDOT	TBD	Prior to/during construction
	Complete all reports required under the MCP. Submit to MassDEP.	Contractor	TBD	Prior to/during construction
Construction Impacts				
Temporary construction impacts may include fugitive dust emissions, direct emissions from construction equipment, and increased emissions from motor vehicles.	Prepare a CMP to minimize potential impacts throughout construction.	MassDOT	Cost is included in Table 4-2.	Prior to construction
	Submit and implement a Dust and Emissions Control Plan.	Contractor	TBD	Prior to/during construction
Potential exposure of contaminated soils, debris or groundwater during construction.	Implement appropriate soil management procedures throughout the construction schedule.	MassDOT	TBD	Prior to demolition
	Obtain appropriate permitting and implement treatment for any contaminated groundwater.	MassDOT	TBD	Prior to/during construction
	Prepare and implement site specific Health and Safety Plan (HASP).	MassDOT	TBD	Prior to/during construction
	Complete all reports required under the MCP. Submit to MassDEP.	Contractor	TBD	Prior to/during construction

TBD = To be determined

N/A = Cost not applicable for this item

Table 4-4 – Readville – Yard 2 – Summary of Impacts and Project Mitigation Commitments

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Land Use and Property				
Partial acquisition of James G. Grant Co. LLC property	Minimize footprint required to support site function. Pay fair market value.	MassDOT	N/A	During final design
Wetlands				
Direct impact to approximately 0.04 acres of Riverfront Area.	Implement soil erosion and sediment controls for construction activity proximate to wetland resources.	Contractor	TBD	During construction
	Comply with any conditions required by the Conservation Commission.	Contractor	TBD	During construction
	Comply with the performance standards for Riverfront Area listed in 310 CMR 10.58 (4).	MassDOT	TBD	During final design
Direct impact to 0.4 acres of 100-foot buffer zone.	Implement soil erosion and sediment controls for construction activity proximate to wetland resources.	Contractor	TBD	During construction
	Comply with any conditions required by the Conservation Commission.	Contractor	TBD	During construction
Water Quality and Stormwater				
Increases impervious cover by 2.0 acres. Impacts peak flow rates, runoff volumes, groundwater recharge volumes, and water quality	Design and install structural and nonstructural stormwater BMPs to mitigate changes in stormwater peak flow rates, runoff volumes, groundwater recharge volumes, and water quality, and limit impact from construction and operation on nearby water bodies.	MassDOT	Cost is included in Table 4-2.	During final design and prior to construction
	Prepare site-specific Stormwater Pollution Prevention Plans (SWPPPs).	MassDOT	N/A	Prior to construction
	Develop detailed Operation and Maintenance (O&M) plan for each site.	MassDOT	N/A	During final design and prior to construction

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Water Supply and Wastewater				
Increases water use and wastewater generation by approximately 80% over existing conditions.	Incorporate water efficiency measures to minimize the use of water and wastewater generation.	MassDOT	N/A	During final design
	Develop an I/I plan to mitigate for increased flows at the South Station site, including evaluating sewer systems that are hydraulically connected to the mains in the vicinity of the South Station site to potentially meet I/I requirements.	Contractor	N/A	During final design
Climate Change				
Subject to increasing incidence of extreme heat events.	Consider sustainable design guidelines to alleviate extreme heat in buildings.	MassDOT	N/A	During final design
Noise and Vibration				
Prior to mitigation, moderate noise impact is projected along Wolcott Street and Riley Road.	Extend existing noise barrier at Readville – Yard 2 to up to 600 feet and approximately 18 feet high.	MassDOT	\$400,000	During construction
Site Contamination/ Hazardous Materials				
Potential exposure of contaminated soils, debris or groundwater during construction.	Complete Phase II ESAs.	MassDOT	TBD	During final design
	Identify ACMs and hazardous materials prior to demolition.	MassDOT	TBD	During final design
	Implement appropriate soil management procedures throughout the construction schedule.	MassDOT	TBD	Prior to demolition
	Obtain appropriate permitting and implement treatment for any contaminated groundwater.	MassDOT	TBD	Prior to/during construction
	Prepare and implement site specific Health and Safety Plan (HASp).	MassDOT	TBD	Prior to/during construction
	Complete all reports required under the MCP. Submit to MassDEP.	Contractor	TBD	Prior to/during construction

Environmental Impact	Mitigation Measure	Responsible Party	Estimated Cost	Schedule
Construction Impacts				
Temporary construction impacts may include fugitive dust emissions, direct emissions from construction equipment, and increased emissions from motor vehicles.	Prepare a CMP to minimize potential impacts throughout construction.	MassDOT	\$30,000	Prior to construction
	Submit and implement a Dust and Emissions Control Plan.	Contractor	TBD	Prior to/during construction
Construction noise levels may exceed City of Boston noise limits, but work would be completed in accordance with the City of Boston's noise control ordinances.	Implement the Construction Noise Control Plan.	MassDOT	N/A	During construction
May impact wetland resource areas.	Implement Soil Erosion and Sediment Control measures. Follow provisions in BWSC Stormwater Permit and MWRA 8(m) Permit.	MassDOT	TBD	During construction
Potential exposure of contaminated soils, debris or groundwater during construction.	Implement appropriate soil management procedures throughout the construction schedule.	MassDOT	TBD	Prior to demolition
	Obtain appropriate permitting and implement treatment for any contaminated groundwater.	MassDOT	TBD	Prior to/during construction
	Prepare and implement site specific Health and Safety Plan (HASP).	MassDOT	TBD	Prior to/during construction
	Complete all reports required under the MCP. Submit to MassDEP.	Contractor	TBD	Prior to/during construction

TBD = To be determined

N/A = Cost not applicable for this item