How to Use the New CHARM Tools in CPS



New Icons Appear Across CPS

Each icon indicates vulnerability to a specific hazard:

- 1) Precipitation-induced flooding (heavy rainfall flooding)
- 2) Sea level rise/storm surge (SLR/SS)
- 3) Extreme heat

Emergency Preparedness icon suggests that a topic/component is relevant to emergency preparedness, not a specific hazard

Facilities Page Capital Planning System

Facilities Inventory Projects Reports Utilities Find He

╇	•						
LHA Info	Development Info	Facility Info	Unit Info	Accessibility 1	Info HazMa	t Resiliency	

One or more Developments have Resiliency vulnerabilities

LHA type: (State assisted portfolio only)

Greater than 500 Units

Date:

1/18/2017

DHCD Notes:



LHA:

<u>Edit</u>

Facilities

ARLINGTON HOUSING AUTHORITY

Address 1:

4 Winslow St.

Address 2:

City: State: Zip:

Arlington MA 02474-3062

Executive Director: Phone: Fax:

John Griffin 781-646-3400 781-643-6923

Executive Director e-mail:

jgriffin@arlingtonhousing.org

LHA Website:

www.arlingtonhousing.org

Board of Directors Chairperson: Board Chairperson e-mail:

Gaar Talanian gtalanian@needhambank.com

Executive Summary Narrative:

The Client, The Commonwealth of Massachusetts Department of Housing & Community Development, contracted with EMG to conduct a Property Condition Assessment (PCA) of its Local Housing Authority facilities, including an inventory consisting of field observations, rating of the conditions, obtaining utility meter numbers, document review and related due diligence tasks of the subject properties. The PCA was performed in August 2, 2006

DHCD contracted with Diversified Intelligence to conduct the PCA for the Program 200 and 667 portfolios. The PCA included an inventory of building and site components, assessments of building and site conditions, and preparation of capital improvement plans. The PCA was conducted from October 8, 2008, to December 2, 2008, with the assistance of the following LHA staff: Roland (Rollie) Demers,

Total Number of Dwelling Units: 716

LHA Info tab \rightarrow New icons •

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ARLINGTON HOUSING AUTHORITY

Development 010-200-02 -- MENOTOMY MANOR 200-2 Please select a Facility

LHA

Facility

- The numbers indicate how ٠ many developments at an LHA are vulnerable to each hazard
- No icons = No vulnerabilities •

Facili	ties Page			
Capital Plann Facilities	ing System			
Main Menu Facilities Inv	entory Projects Reports Utilities	Find Help LHA ARLINGTON H Development 010-200-02 Facility Please select a	HOUSING AUTHORITY MENOTOMY MANOR 200-2 Facility	
Edit Delete New	This Development has Res	illency vulnerabilities	Development Info taShows specific icons	ab 5 for a
Development No: Development No: Development No: Mil 010-200-02 Mil Public Development Name: MENOTOMY MANOR 200-0 Geo Address:	evelopment Name: ENOTOMY MANOR 200-2 : (Street numbers are not included) 2 Special Needs Agency: Speci	al Needs Agency Notes:	 specific developmer No icons = No vulner 	<u>1t</u> rabilities
100A & 100B FREMONT ST Lat: Lon: 42.410550 -71.133780 Management Office Address 4 Winslow St. Address 2: -	Image: N/A Image: N/A			
City: State: Zip Co Arlington MA 02474 # of Buildings: Year Built 25 1952	ode: 4 t: Year Occupied: Acreage: Units/Acr 1952 4.9000 10.82	e:		
Manager: Manager Pho Bob Cronin (781)858-00	one: Manager Fax: 050 (781)646-3400	 Federal State Other Section 8 NCSR 		
Supervisor: Total # of Dv	welling Units # of Accessible Dwelling Un	Nits OMixed Finance State Converted Section 8 NCSR Archived		

General Description:

The Menotomy Manor #2 development consists of 25 low-rise, multi-family, 2-story buildings on a site of approximately 5 acres. Construction of the development was completed in 1952. There is a total of 50 dwelling units and a combined residential floor area of 43.166 source feet.

New Resiliency Tab

Logged in as: g

ain Menu Facilities Inventory Projects Reports Utilities Find Help

 LHA
 ARLINGTON HOUSING AUTHORITY

 Development
 010-200-02 -- MENOTOMY MANOR 200-2

 Facility
 Please select a Facility

Rapid RVA

Facilities

Risk and Vulnerability Assessment | CHARM

Massachusetts Department of Housing and Community Development

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No RVA Yet... New RVA

Rapid RVA History Resiliency Reports

No Reports

Resiliency Glossary	
Term	Description
1% Annual Chance Flood	Also known as the 100-Year Flood and the Base Flood, this is defined by FEMA as a flood with a 1% annual chance of occurring or being exceeded. FEMA Flood Insurance Rate Maps delineate the extent of the Base Flood, along with its corresponding Base Flood Elevations.
100-Year Floodplain	This is the extent of a flood that has a 1% annual chance of occurring or being exceeded. Also referred to as Special Flood Hazard Areas (SFHA) on FEMA Flood Insurance Rate Maps (FIRM). On Flood Insurance Rate Maps, SFHAs are labeled as Zone A, Zone AO, Zone AH, Zones AJA30, Zone AF, Zone AP9, Zone AK, Zone AVAZ, Zone AV, Zone AV, Zone AV, Zone AH, Zones AJA30, Zone AF, Zone AP9, Zone AK, Zone AVAZ, Zone AV, Zone V, Zone VE, and Zones V1-V30. Moderate flood hazard areas, labeled Zone B or Zone X (shaded) are also shown on the FIRP and re the areas between the limits of the base flood and the 0.2-percent-annual-chance (or 500-year) flood. The areas of minimal flood hazard, which are the areas outside the SFHA and higher than the elevation of the 0.2-percent-annual-chance flood. The areas of minimal flood hazard, which are the areas outside the SFHA and higher than the elevation of the 0.2-percent-annual-chance flood.
Adaptation	Adaptation refers to changes that respond to anticipated environmental risks.
Base Flood Elevation (BFE)	This is defined by FEMA as the top of water elevation projected for the base flood. BFEs listed on FEMA Flood Insurance Rate Maps are based on the 1% Annual Chance Flood.
Boston Harbor Flood Risk Model (BH-FRM)	This is a flood risk model which was created as part of the Massachusetts Department of Transportation (MassDOT) and Federal Highway Administration (FHWA) Resilience Pilot Project. It was developed by UMass Boston, Woods Hole Group, Inc. and the University of New Hampshire. It uses climate projections to simulate flooding from extreme weather and sea level rise, in order to plan for future resilience.
Design Flood Elevation (DFE)	The Design Flood Elevation is the elevation of the highest flood (generally the BFE plus freeboard) that a retrofitting method is designed to protect against. Also referred to as Flood Protection Elevation.
Dry Floodproofing	Dry floodproofing is the practice of sealing a space or a building up to the level of the DFE or higher, in order to keep water from entering. When dry floodproofing, property owners must strengthen structural members in anticipation of the hydrostatic a hydrodynamic pressure caused by floodwaters. In buildings located in areas with FEMA Flood Insurance Rate Maps (FIRMs), dry floodproofing can only be used for non-residential spaces in A Zones.
Federal Emergency Management Agency (FEMA)	FEMA manages the federal government's response to natural and manmade disasters. FEMA also manages the NFIP and produces Flood Insurance Rate Maps (FIRM).
FEMA Flood Zone	This is the geographic area that FEMA has defined according to varying levels of flood risk. These zones are depicted on a community's Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map. Each zone reflects the severity or type of flooding in the area. Note that this is different from the Sea Level Rise—Flood Hazard Area (SLR-FHA) which delineates the extent of flooding projected in 2070.
FEMA Zones A, AE	Defined by FEMA as areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage based on Flood Insurance Rate Maps (FIRM). These zones are included in Boston's Article 25. Note that this is different fro the Sea Level Rise— Flood Hazard Area (SLR-FHA) which delineates the extent of flooding projected in 2070.
FEMA Zones V, VE	Defined by FEMA as coastal areas with a 1% or greater chance of flooding and an additional hazard associated with storm waves. These zones are included in Boston's Article 25. Note that this is different from the Sea Level Rise— Flood Hazard Area (SLR-FHA) which delineates the extent of flooding projected in 2070.
Flood Insurance Rate Map (FIRM)	Maps produced by FEMA that delineate the borders of the 100-year floodplain and corresponding Base Flood Elevations. The flood projections shown on FIRMs are based on historic data, and do not include factors related to future sea level rise.
Floodproofing	Floodproofing is defined by FEMA as structural or non-structural interventions that reduce flood damage to a space or a building.
Freeboard	Freeboard is defined as the distance between the SLR-BFE and the SLR-DFE. It is defined by FEMA as a factor of safety, or a buffer between predicted flood levels and a building's lowest occupiable floor.
Massachusetts Coast Flood Risk Model (MC-FRM)	This is a flood risk model which is in development by UMass Boston, Woods Hole Group, Inc. and the University of New Hampshire. It uses climate projections to simulate flooding from extreme weather and sea level rise, in order to plan for future resilience like the Boston Harbor Flood Risk Model, but it covers the entire Massachusetts coastline.
Mitigation	The process or result of making something less severe, less dangerous, or less damaging.
Resilience	Resilience is the ability of a system to prepare for, withstand, and recover quickly from a disaster. Ideally, resilient systems should recover from an event by becoming stronger than they were prior to the stress
Wet Floodproofing	Designing for the movement of water through a space or a building, which equalizes hydrostatic pressure and helps prevent structural failure. Wet floodproofing is only allowed for parking, access, crawl space, and storage.

Resiliency Acr	ronyms
Acronym	Description
ADC	American Bad Creat

Resilio Capital Planning S Facilities Main Menu Facilities Inventory	ency Tab ystem Projects Reports Utilities Find Help	 LHAs to complete one Rapid RVA, per development, annually To review Rapid RVA information, download excel or PDF versions To complete Rapid RVA, click "New RVA"
LHA Tefa Development Tefa Development	Halk Tada Association Tada Hashink Desilianan	
LHA Into Development Into Pacinty Into		
Rapid RVA		
Risk and Vulnerability A Massachusetts Department	ssessment CHARM of Housing and Community Developmen	Download Strategies Legend Report Download Blank Excel RVA Form Download Blank PDF RVA Form
Rapid RVA History		
Resiliency Reports		
No Reports		
Resiliency Glossary		
Те	rm	Description
1% Annual Chance Flood	Flood Elevations.	ear Hood and the Base Hood, this is defined by FEMA as a flood with a 1% annual chance of occurring or being exceeded. FEMA Flood insurance kate maps delineate the extent of the base Flood, during with its corresponding ba
100-Year Floodplain	This is the extent of a fi Zone AO, Zone AH, Zon and are the areas betw flood, are labeled Zone	bod that has a 1% annual chance of occurring or being exceeded. Also referred to as Special Flood Hazard Areas (SFHA) on FEMA Flood Insurance Rate Maps (FIRM). On Flood Insurance Rate Maps, SFHAs are labeled as Zone A, es A1-A30, Zone AE, Zone A9, Zone AR, Zone AR/AE, Zone AR/A1-A30, Zone AR/A, Zone V, Zone VE, and Zones V1-V30. Moderate flood hazard areas, labeled Zone B or Zone X (shaded) are also shown on the FIR en the limits of the base flood and the 0.2-percent-annual-chance (or 500-year) flood. The areas of minimal flood hazard, which are the areas outside the SFHA and higher than the elevation of the 0.2-percent-annual-chance C or Zone X (unshaded). See more in-depth descriptions of zones below.
Adaptation	Adaptation refers to cha	nges that respond to anticipated environmental risks.
Base Flood Elevation (BFE)	This is a flood risk mod	as the top of water elevation projected for the base flood. BHES listed on FEMA Flood Insurance Rate Maps are based on the 1% Annual Chance Flood. I which was created as part of the Massachusetts Department of Transportation (MassDOT) and Federal Highway Administration (FHWA) Resilience Pilot Project. It was developed by UMass Boston, Woods Hole Group, Inc. and th
	University of New Hamp	shire. It uses climate projections to simulate flooding from extreme weather and sea level rise, in order to plan for future resilience.
Design Flood Elevation (UFE)	Dry floodprooting is the	ion is the elevation of the highest flood (generally the BFE plus freeboard) that a retrofitting method is designed to protect against. Also referred to as Flood Protection Elevation.
Endered Emergency Management Agency (EE)	hydrodynamic pressure	caused by floodwaters. In buildings located in areas with FEMA Flood Insurance Rate Maps (FIRMs), dry floodproofing can only be used for non-residential spaces in A Zones.
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FEMA Flood Zone	the area. Note that this Defined by FEMA as are	is different from the Sea Level Rise—Flood Hazard Area (SLR-FHA) which delineates the extent of flooding projected in 2070.
FEMA Zones A, AE	the Sea Level Rise Fig.	st with a 1% annual chance of hooding and a 20% chance of hooding over the life of a 30-year moregage based of hood insurance rate maps (1997). These cores are included in boston's Andre 25, hote that the is different from the Sea Level Dise. Elevel Hazard Area
FEMA Zones V, VE	(SLR-FHA) which deline	stal areas with a 1% of greater chance or mooding and an additional nazard associated with storm waves. These zones are included in busions Arucle 25, note that this is different from the Sea Level Rise- Frood Hazard Area
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Resilience	Resilience is the ability	f a system to prepare for, withstand, and recover quickly from a disaster. Ideally, resilient systems should recover from an event by becoming stronger than they were prior to the stress
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Resiliency Acronyms		
Acronym	Description	

Annalize put come

Rapid RVA

Rapid RV

Risk and Vulnerability Assessment | CHARM

Massachusetts Department of Housing and Community Development

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New RVA

INSTRUCTIONS

This tool is intended to educate and guide LHA users in planning more resilient developments. Please use the following questions to gather information about a given development by walking the site and in conversation with site managers and staff. For "NO" answers, see applicable resilience strategies to consider in the column to the right. Refer to the Resilience Strategies page to identify and explore potential strategies. Related hazards are identified as follows: "EP" = emergency preparedness, "P/SLRSS" = precipitation/sea level read storm surge, "H" = extreme heat, "W" = wind. Each "YES" answer receives a score of 3, each "NO" answer receives a score of 0. Total scores for all questions to derive development Resilience Score.



Property Name:	Menotomy
Assessment Completed By:	Greg
Date:	6/24/2021

ASSESSMENT QUESTIONS

PROPERTY MANAGEMENT	Yes/No	HAZARD(s)	COMMENTS	APPLICABLE RESILIENCE STRATEGIES	SCORE
Does the development have an emergency management plan covering staff, residents, and business operations continuity?	~	EP		22	0
Is the emeregency management plan referenced by the municipal emergency plan? Check with municipal officials to confirm.	~	EP		22	0
Are staff familiar with the emergency preparedness plan and aware of their role in it, if identified?	~	EP		22	0
Is there a nearby public facility where residents can go during power outages, storms or extreme heat or cold?	~	EP		26	0
Are residents able to evacuate without mobility assistance?	~	EP		22, 26, 27	0
BUILDING EXTERIOR	Yes/No	HAZARD(s)	COMMENTS	APPLICABLE RESILIENCE STRATEGIES	SCORE
Is the development located outside a FEMA flood zone AE, AO, AH, D, or V? See: https://msc.fema.gov/portal/search	~	P/SLRSS		22, 26	0
Have residents and staff avoided severe weather-related challenges getting to and from the development? Examples include flooding or downed trees.	~	P/SLRSS		22, 26, 27	0
Is the development free of vents or other penetrations in the outside walls (above or		D/CLDCC		1 9 7 8	0

To complete Rapid RVA:

- Answer yes/no to each question
- Write supporting comments as necessary/prudent
- When finished, click submit!



Risk and Vulnerability Assessment | CHARM

Massachusetts Department of Housing and Community Development

New RVA

INSTRUCTIONS

This tool is intended to educate and guide LHA users in planning more resilient developments. Please use the following questions to gather information about a given development by walking the site and in conversation with site managers and staff. For "NO" answers, see applicable resilience strategies to consider in the column to the right. Refer to the Resilience Strategies page to identify and explore potential strategies. Related hazards are identified as follows: "EP" = emergency preparedness, "P/SLRSS" = precitation/sea level rise and storm surge, "H" = extreme heat, "W" = wind, Each "YES" answer receives a score of 3, each "NO" answer receives a score of 0. Total scores for all questions to d ve development Resilience Score.

RESILIENCE SCORE Scores are out of 100 points, with 100 being most resilient

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52

Property Name: Menotomy Assessment Completed By: Greg Date: 6/24/2021

ASSESSMENT QUESTIONS

DRODERTY MANACEMENT	Voc /No		COMMENTS	ADDI ICADI E DESTI JENCE STRATECIES	SCORE
Does the development have an emergency management plan covering staff, residents, and business operations continuity?	No V	EP		22	0
Is the emeregency management plan referenced by the municipal emergency plan? Check with municipal officials to confirm.	No 🗸	EP		22	0
Are staff familiar with the emergency preparedness plan and aware of their role in it, if identified?	No 🗸	EP		22	0
Is there a nearby public facility where residents can go during power outages, storms or extreme heat or cold?	Yes 🗸	EP		26	3
Are residents able to evacuate without mobility assistance?	Yes 🗸	EP		22, 26, 27	3
BUILDING EXTERIOR	Yes/No	HAZARD(s)	COMMENTS	APPLICABLE RESILIENCE STRATEGIES	SCORE
Is the development located outside a FEMA flood zone AE, AO, AH, D, or V? See: https://msc.fema.gov/portal/search	Yes 🗸	P/SLRSS		22, 26	3
Have residents and staff avoided severe weather-related challenges getting to and from the development? Examples include flooding or downed trees.	Yes 🗸	P/SLRSS		22, 26, 27	3
Is the development free of vents or other penetrations in the outside walls (above or below grade) that could let water into the building(-12)	No 🗸	P/SLRSS		1, 2, 7, 8	0

To read each Resiliency Strategy, download the Report above

After Finishing the Rapid RVA, the History Automatically Updates



Acronym

ARC American Red Cross BFE Base Flood Elevation BH-FRM Boston Harbor Flood Risk Model CDBG Community Development Block Grant CDD Community Development Organization CMHS Center for Mental Health Services DFE Design Flood Elevation DHCD MA Department of Housing & Community Development

Descriptio

Inventory Page

- New column identifies which components are susceptible to which climate hazards
- When creating new CPS projects, please remember to add components to the project
 - Components in the New Project Wizard will have vulnerability icons too!

Cap	oital	Plan	ning Syste	m		ġ.										
Main Men	1u Fa	cilities I	Inventory Projects	Report	s Utili	ties I	ind He	elp								
New				Resi	liency vu	ılnerabi	lities may	, apply	to this	LHA Develo Facility Unit facility	SALE pment 258-6 258-6 ALL	M HOL 67-01 - 67-01-0	JSING AUTHORITY - LEE FORT TERRA 001 2-12 Even V	ACE	>	▼ Inventory Change Lo
	<u>Class</u>	<u>Subclass</u>	<u>Component</u> <u>Description</u>	Quantity	Unit Cost	Unit	<u>Year</u> Installed	Life Span	<u>Adjust</u> Lifespan	Exp Year	Design & Construction Guidelines & Standards	Unit I	Proj. Note <u>#</u>		Resiliency	
Delete Ext Spe	erior ecialties	Ramp, Stair and Railing Assemblies	Exterior Railing, Metal	36	\$120.00	LF	1958	30	32	2020	2	ALL		<u>Edit</u>	0 0	
Delete Ext Spe	erior ecialties	Ramp, Stair and Railing Assemblies	Steps, Cast-in-Place Concrete or Masonry	13	\$655.77	STEP	1958	40	24	2022	2	ALL		Edit	0 0	
<u>Delete</u> Str	uctural	Chimney Assemblies	Brick Chimney, Single Flue	20	\$221.39	VLF	1958	75	0	2033	2	ALL		Edit		
Delete Str	uctural	Foundations	Foundation Walls, Cast- in-Place Concrete	286	\$309.86	LF	1958	100	30	2088	2	ALL		Edit		
Delete Str	uctural	Foundations	Slab on Grade	2,950	\$8.14	SF	1958	100	30	2088	2	ALL		Edit		
<u>Delete</u> Str	uctural	Structural Roof Assemblies ?	Pitched Roof	3,540	\$10.04	SF	1958	75	75	2108	?	ALL		<u>Edit</u>		
Delete Bui Env	ilding velope	Exterior Doors <u>?</u>	Exterior Single Door, Non-Unit, Other	1	\$2,421.00	EACH	2012	30	0	2042	2	ALL		Edit	00	
Delete Bui	ilding velope	Exterior Doors <u>?</u>	Exterior Single Door, Unit	12	\$2,997.23	EACH	2012	30	0	2042	2	ALL		Edit	0 0	
Delete Bui Env	ilding velope	Exterior Doors <u>?</u>	Storm/Screen Door	12	\$594.27	EACH	2012	20	0	2032	2	ALL		Edit	0 0	
Delete Bui	ilding velope	Siding <u>?</u>	Masonry Mortar (Tuckpointing)	2,860	\$7.54	SF/WALL	1958	40	24	2022	2	ALL		Edit		
Delete Bui Env	ilding velope	Siding <u>?</u>	Siding, Brick Veneer	2,860	\$31.66	SF/WALL	. 1958	100	0	2058	2	ALL		Edit		
Delete Bui Env	ilding velope	Windows ?	Window, Combination	6	\$1,800.00	EACH	1958	30	32	2020	2	ALL		Edit		
Delete Bui Env	ilding velope	Windows ?	Window, Double Hung, Medium	13	\$750.00	EACH	1958	30	32	2020	2	ALL		Edit		
<u>Delete</u> Bui Env	ilding velope	Windows ?	Window, Double Hung, Small	12	\$600.00	EACH	1958	30	32	2020	2	ALL		<u>Edit</u>		
<u>Delete</u> Roo	ofing	Roof Drainage <u>?</u>	Downspouts, Aluminum	80	\$10.28	VLF	2012	30	0	2042	2	ALL		Edit		
Delete Roo	ofina	Roof	Gutters, Aluminum	286	\$10.97	LF	2012	30	0	2042	?	ALL		Edit		

New Projects

Capital Plann

When you add components to the project, flags will appear!

		Add Selected to Related	Cancel							
Facility # Class	Subclass	Description	Quantit	/ Unit	Year Installe	d Lifespa	n Life Ad	j Exp Year Cond. Asse	ss. Note	Resiliency
010-200-02-S01 Site	Gas Service	Piping, Underground Gas	875.00	LF	1952	50	22	2024		
010-200-02-S01 Site	Paving	Curb, Asphalt	400.00	LF	1952	10	54	2016		000
010-200-02-S01 Site	Paving	Roadway/Parking Lot Paving, Asphalt	34655.0) SF	1952	20	46	2018		
010-200-02-S01 Site	Paving	Walkway, Asphalt	3200.00	SF	1952	20	46	2018		000
010-200-02-S01 Site	Septic, Sewer and Wastewater Systems	Piping, Underground Sewer	875.00	LF	1952	50	22	2024		
010-200-02-S01 Site	Site Drainage Systems	Catch Basin	3.00	EACH	1952	60	13	2025		000
010-200-02-S01 Site	Site Drainage Systems	Piping, Stormwater	170.00	LF	1952	60	13	2025		
010-200-02-S01 Site	Water Supply	Piping, Underground Water	875.00	LF	1952	50	22	2024		
010-200-02-001 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-002 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-003 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-004 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-005 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-006 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018	door-slot, no box	000
010-200-02-007 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-008 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-009 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-010 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000
010-200-02-011 Exterior Specialties	Equipment	Mail Box, Single (Wall-Mounted)	2.00	EACH	1952	20	46	2018		000

Any Questions?

Ask Greg Abbe, Sustainability Program Developer

Gregory.abbe@mass.gov