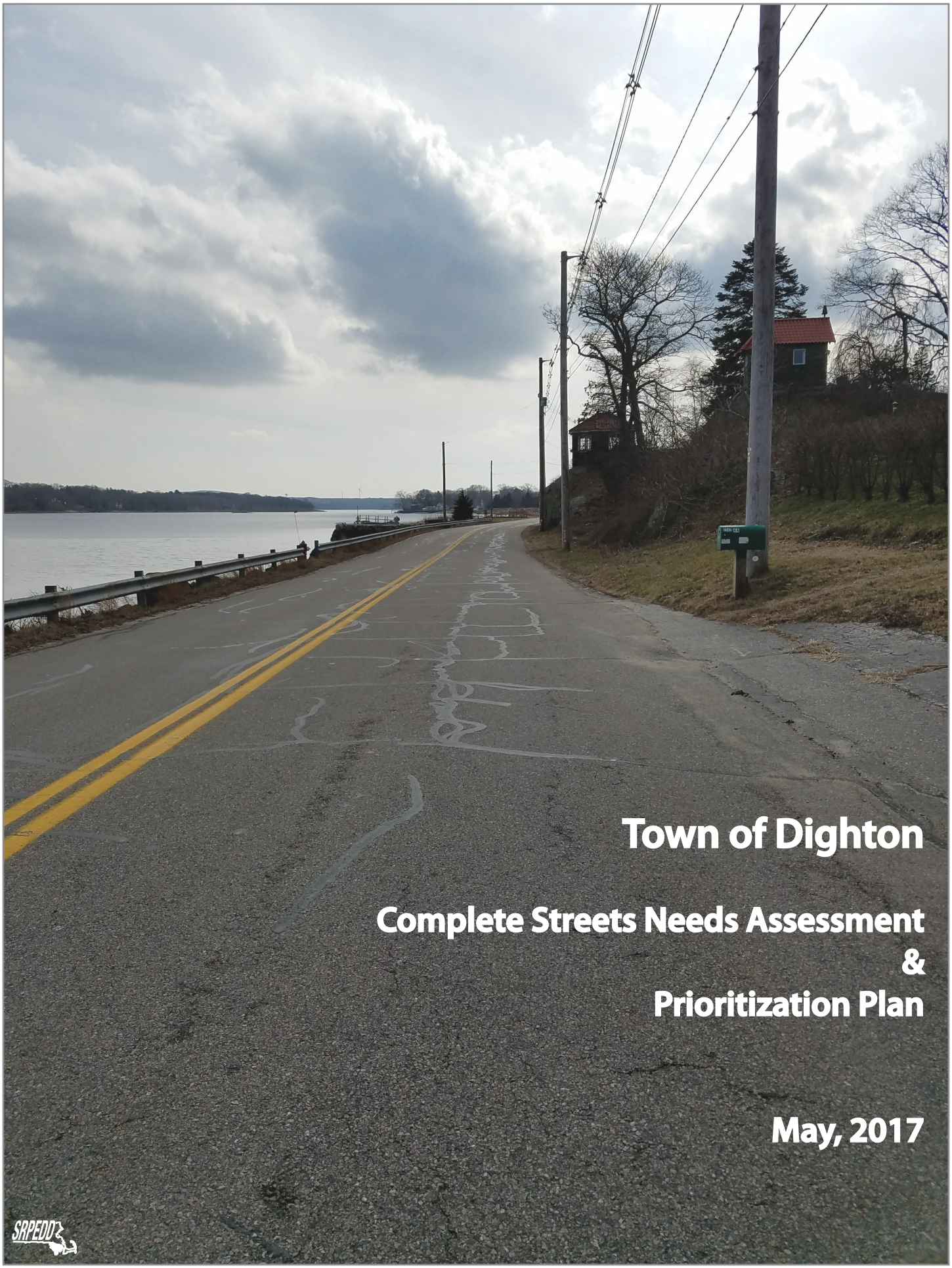


Town of Dighton

Complete Streets Needs Assessment & Prioritization Plan

May, 2017

SRPEDD

Table of Contents

Introduction

This Complete Streets Needs Assessment for the town of Dighton was completed using a technical assistance grant from the MassDOT Complete Streets Funding Program. It provided the town with the opportunity to have SRPEDD assess their bicycle, pedestrian, and transit facilities and to ultimately help them put together a list of projects that will improve those networks.

What are "Complete Streets"

Complete Streets are roadways or streets that safely and comfortably accommodate all users, regardless of age and ability or mode of transportation (see Figure 1). Users include, but are not limited to: motorists, bicyclists, pedestrians, public transportation riders and providers, emergency response vehicles, freight operators, and school buses. The needs of each of these users are unique and the way they use the transportation network is different; therefore, a number of design features need to be considered to accommodate all users.

Complete Streets components can include roadway design features such as ADA compliant sidewalks and crossings, curb extensions, bicycle lanes, shared use pavement markings, bus shelters and pull-outs, wayfinding signage, landscaping, street lighting, and many other items. Not all streets need to include every Complete Streets element, rather, each street should contain the appropriate level of "completeness" depending on its context and function.

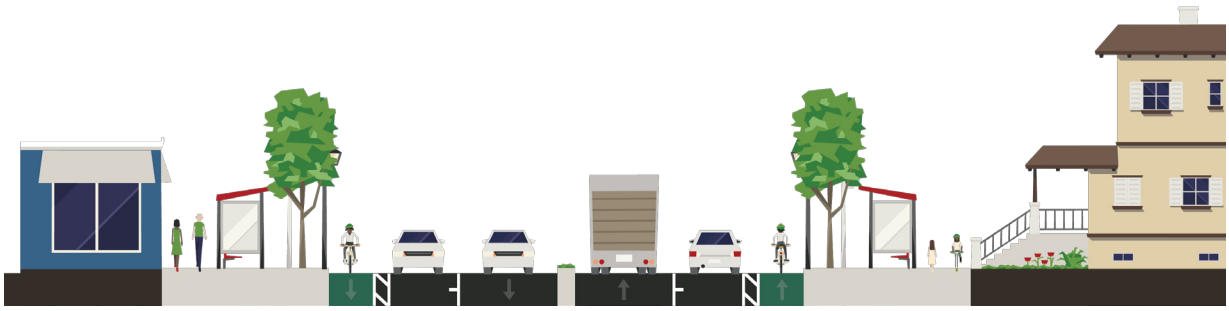


Figure 1: Example of "Complete Streets" elements (Streetmix.net)

MassDOT Complete Streets Funding Program

The MassDOT Complete Streets Funding Program was launched in February 2016 to provide technical assistance and construction funding to communities that demonstrate a commitment to include Complete Streets in policy and in practice. In short, a community may be eligible for up to $400,000 in construction funding to implement Complete Streets elements in municipal projects. The technical assistance funding component allowed SRPEDD to assist Dighton in evaluating the conditions of their bicycle, pedestrian, public transportation network; to identify problem areas; and, to develop a comprehensive improvement plan (a.k.a. "Prioritization Plan"). The Prioritization Plan allows Dighton to apply for the $400,000 in construction funding.

Dighton's Complete Streets Policy

Dighton adopted its Complete Streets Policy in June 2016. The policy clearly states the purpose to be:

> *"The purpose of the Town of Dighton Complete Streets Policy is to provide safe, convenient transportation routes for all users of our roadways, pathways, and sidewalks for people of all ages and of all abilities. Including but not limited to pedestrians, bicyclists, motorists, commercial vehicles, emergency vehicles and users of wheelchairs and other power-driven mobility devices. The purpose of the Town of Dighton Complete Street Policy is to accommodate all road users by creating a road network that meets the needs of individuals utilizing a variety of transportation modes. This policy directs decision makers to consistently plan, design and construct street to accommodate all anticipated users including but not limited to pedestrians, bicyclists, motorist, emergency vehicles and freight and commercial vehicles." - Dighton Complete Streets Policy (June 2016)*

Importantly, is also states:

> *"The town recognizes that all roadway projects (including new construction, maintenance and reconstruction) are potential opportunities to apply Complete Streets design principles. The Town will, to the maximum extent practical, design, construct, maintain and operate streets to provide for a comprehensive and integrated network of facilities for people of all ages and abilities." - Dighton Complete Streets Policy (June 2016)*

The policy also makes it clear that Complete Streets may be achieved in one project or in a series of projects and that context sensitivity is a key component.

Goals & Objectives

The goals and objectives of this Complete Streets Needs Assessment directly supported the commitments in the town's Complete Streets Policy. The overall goal was to identify areas in town that are in need of complete streets improvements, to determine the type of improvements, and provide a strategy for implementation.

The key objectives of this Complete Streets Needs Assessment included the following:

1. Improve the safety for all users;
2. Provide connectivity for all users;
3. Increase the mobility for all users;
4. Prioritize elements in a cost effective nature;
5. Enhance the livability and sustainability of the community; and,
6. Employ context sensitivity.

Figure 2 and Figure 3 show examples of areas in Dighton that do not provide for safe and comfortable bicycle and pedestrian access and, therefore, are in need of improvements.

Figure 2: Warner Boulevard intersection lacking proper pedestrian crossing.

Figure 3: Example of sidewalk issues on Main Street.

In order to support the objectives, the following questions were considered throughout the process:

Safety

What is the crash history in the particular area?
Is there a history of crashes involving bicyclists or pedestrians?
Are there areas that have barriers to safe pedestrian crossings?
Are the roadway conditions appropriate for bicycle travel?
Are there other factors that deter non-motorized users?

Connectivity & Mobility

Do the different modes of travel connect in a safe and comfortable way?
Are there options for bicycle, pedestrian, and transit riders nearby?
Are there physical or operational barriers to connecting different modes?
Are there physical challenges associated with the transit infrastructure?

Livability/Sustainability & Context Sensitivity

What are the adjacent land uses and are there trip generators nearby?
Is there evidence that the particular area has a history of bicycle and pedestrian activity?

Cost Effectiveness

What are the physical barriers to adding non-motorized accommodations to the roadway?
Are there land ownership issues that need to be addressed?
Are there public utilities affected?

Methodology

Complete Streets Needs

The Complete Streets Needs Assessment was a comprehensive analysis of the town of Dighton's current level of multi-modal accommodations. It focused on the addressing the following Complete Streets needs:

Safety: Addressing high crash locations, reducing vehicular speeds, etc.
ADA accessibility: Providing wheelchair ramps, ensuring adequate clearance widths, etc.
Pedestrian safety or mobility: Adding new/improved crosswalks, sidewalks/paths, pedestrian signals, etc.
Bicycle safety or mobility: Adding new bike lanes, wider shoulders, signal accommodation, bicycle parking, etc.
Transit operations and access: Enhancing stop amenities, consolidating bus stops, etc.
Vehicular operations: Addressing irregular intersections, improving congested areas, etc.
Freight operations: Ensuring adequate lane widths, addressing inadequate signage, etc.

Guidance Documents

This Complete Streets Needs Assessment was completed using guidance from the following documents/manuals:

- MassDOT Project Development and Design Guide
- FHWA Manual on Uniform Traffic Control Devices (MUTCD)
- AASHTO: A Policy on the Geometric Design of Highways and Streets
- AASHTO: Guide for the Development of Bicycle Facilities
- United States Access Board Streets and Sidewalks Guidelines
- Massachusetts Architectural Access Board (AAB 521 CMR: 21.2.1)
- MassDOT Separated Bike Lane Planning & Design Guide
- National Complete Streets Coalition Resources

The Process

SRPEDD completed this Complete Streets Needs Assessment in the following steps:

1 *Review of Town Plans/Documents*

SRPEDD conducted a thorough review of the town's municipal documents (e.g. Master Plan, Open Space & Recreation Plan, Housing Production Plan) to identify areas of focus and to reveal town priorities.

2 *Existing Conditions Evaluation*

SRPEDD completed an extensive existing conditions evaluation of the pedestrian, bicycle, and transit networks throughout the winter months of 2016 and 2017. SRPEDD staff collected data about the roadway networks in Dighton that helped identify gaps and needs as well as future project locations and their required components. More information regarding the elements of this survey are provided in the following sections.

3 *Project Development/Cost Estimation*

SRPEDD provided the town with the results of the Existing Conditions Evaluation in a clear and understandable format (map series with supportive text) and worked with the town to develop a draft list of projects and associated preliminary project costs.

4 *Project Evaluation & Prioritization*

SRPEDD and the town corroboratively developed a comprehensive evaluation criterion (scoring system based on value of improvement) for final project prioritization. In addition, SRPEDD worked with the town to evaluate and prioritize the final list of specific projects for submittal to MassDOT.

1 Review of Town Plans/Documents

This assessment included the review of several of Dighton's relevant planning documents. Those included the town's Master Plan (2014), the South Coast Rail Corridor Plan Five-Year Update of Community Priority Areas Report (2013), the Open Space & Recreation Plan (2003), and the Rules and Regulations governing the Subdivision of Land (2007).

Master Plan (2014)
Dighton's Master Plan is a long term policy document that helps the town manage growth, preserve its natural resources, maintain the public facilities and services, and protect the property rights of its citizens. The Transportation section clearly outlined the lack of bicycle and pedestrian infrastructure and emphasized the need for access management, traffic calming measures, and complete streets treatments.

South Coast Rail Corridor Plan Five-Year Update of Community Priority Areas Report (2013)
This report presented the result of a community-driven land use planning exercise that updated the 2008 Priority Development Areas (PDAs) and Priority Protection Areas (PPAs) in the town of Dighton. The town identified seven (7) Priority Development Areas, thirteen (13) Priority Protection Areas, and, two (2) Combined Priority Areas.

Open Space & Recreation Plan (2003)
Dighton's Open Space & Recreation Plan primarily focused on protection of the agricultural landscape, small farm viability, and the preservation of historic and archaeological character. It should be noted that Goal #4 from the plan was to "Maximize the recreational opportunities for citizens of Dighton." Dighton is fortunate to have many recreational areas, such as: Broad Cove, the Three Mile River, and the Taunton River. The OSRP noted that the town has many valuable recreational areas although few have developed walking/hiking trails and lack sidewalks, therefore, accessing these areas is challenging for non-motorized users.

Rules and Regulations governing the Subdivision of Land (2007)
Dighton's Rules and Regulations governing the Subdivision of Land regulate the laying out and construction of ways in subdivisions and, in proper cases, parks and open areas. Importantly, all subdivisions in Dighton are required to construct a minimum of a four foot sidewalk on one side of the road with concrete ADA compliant curb ramps.

2 Existing Conditions Evaluation

In order to report on the conditions of the pedestrian, bicycle, and transit network in Dighton, a thorough survey was conducted. It began with a simple "verification" of the existing network presented in the MassDOT Road Inventory File confirming features such as sidewalk widths, material, and conditions; shoulder widths, material and conditions; the presence of street trees and roadside lighting; and crosswalk presence and conditions. The following sections describe the analysis completed as part of the Existing Conditions Evaluation.

Network Gap Analysis

SRPEDD analyzed the most recent and available bicycle, pedestrian, and transit facilities GIS data from the town and other relevant State entities in order to identify existing gaps in those networks. SRPEDD then performed field surveys to verify the GIS information and edited the file where needed. In addition, SRPEDD staff documented the characteristics (length, general pavement conditions, adjacent land characteristics, and land use) of the gaps in the network.

American with Disabilities Act (ADA) Survey

SRPEDD performed field surveys of ADA accommodations that included, but was not limited to: measuring existing sidewalk widths, identifying the number of sidewalk obstructions, surveying sidewalk surface conditions, and quantifying and surveying curb ramps (location, size, and physical components).

Bicycle, Pedestrian, and Transit Infrastructure Evaluation

SRPEDD performed a Bicycle, Pedestrian and Transit Infrastructure Evaluation in order to document the conditions of those facilities. The bicycle, pedestrian, and transit evaluation included, but was not limited to: documenting the condition and measuring the widths of roadway shoulders, identifying the presence and type of street lighting, identifying and evaluating the locations and conditions of transit facilities, and documenting signage.

Roadway & Intersection Crash Analysis

SRPEDD utilized MassDOT GIS crash data (2010-2014) to identify safety issues along all roadway corridors and at all unsignalized and signalized intersections in Dighton. This information was used to conduct a thorough five year crash analysis that included a review of any reported bicycle and pedestrian crashes.

3 Project Development/Cost Estimation

Based on the results of the town plans and document review and the existing conditions evaluation, SRPEDD developed a draft list of projects that filled the gaps in the network, improved ADA compliance, addressed aging and/or deteriorated infrastructure, and improved safety.

Project Development/Cost Estimation

SRPEDD provided the town with the results of the Existing Conditions Evaluation in a map form and worked with the town to refine a draft list of projects. Following the confirmation of the draft project list, SRPEDD began work on the preliminary project costs for each project using the MassDOT Construction Project Estimator. The project cost estimation sheets are included in the Appendix of this report.

4 Project Evaluation & Prioritization

Evaluation Criteria

SRPEDD developed a set of criteria to score projects in order to provide a prioritized list. The basic themes included: Livability/Sustainability, Connectivity, Safety, Trip Generators, Traffic Volume, Project Readiness, and Aligning with Town Plans. Each project received a numeric value (0-3) for each theme representing how the improvement addressed each issue. The Evaluation Criteria table is located in the Appendix of this report.

Prioritized List of Projects (Prioritization Plan)

SRPEDD and the town considered the results of the evaluation criteria and weighed them against the objectives of the needs assessment to develop the final list of projects. The town then submitted the Prioritization Plan to MassDOT for approval.

Existing Conditions

General

The town of Dighton, located in the center of Bristol County, is generally composed of a combination of rural and suburban-type residential properties, smaller commercial entities, and some light industrial uses. It is located approximately 40 miles southwest of Boston and approximately 13 miles east of Providence, RI. Neighboring towns include Taunton to the north, Somerset and Swansea to the south, and Rehoboth to the west. The Taunton River generally forms the eastern border of town. The major roadways (both state owned) in Dighton include a small stretch of Route 44 in the northwest part of town and a long stretch of Route 138 that parallels the Taunton River.

Population

Dighton is primarily a residential rural/suburban community with an average population density of approximately 317 residents per square mile. The U.S. Census indicates that between 2000 and 2010, Dighton's total population increased by nearly 15%, with the largest population growth occurring in the 60 to 64 year-old age group (82.2%). Like many other SRPEDD region communities, Dighton's population is growing older, which demonstrates the importance of Complete Streets treatments in encouraging healthy and active lifestyles.

Land Use

According to the Master Plan, the town of Dighton still has a large amount of rural land with large tracks of croplands, forests, and wetlands. Residential uses line the streets throughout town while commercial and industrial uses are interspersed with other uses along major roadway corridors, such as Route 138. A large portion of the town includes low density residential uses on lower-volume side streets while the medium density residential is generally located in the northeast (North Dighton) and southeast (South Dighton) corners of town. Commercial uses are generally found along Route 44, Route 138, and on the northern end of Williams Street (near the Manheim site). There are two industrial areas in Dighton. The first is the Zeneca site (0 Elm Street) located in the south end of town on Main Street and the second is the Mt. Hope Finishing Company site (620 Spring Street) in North Dighton. If redeveloped, both of these areas would benefit by having complete streets elements nearby.

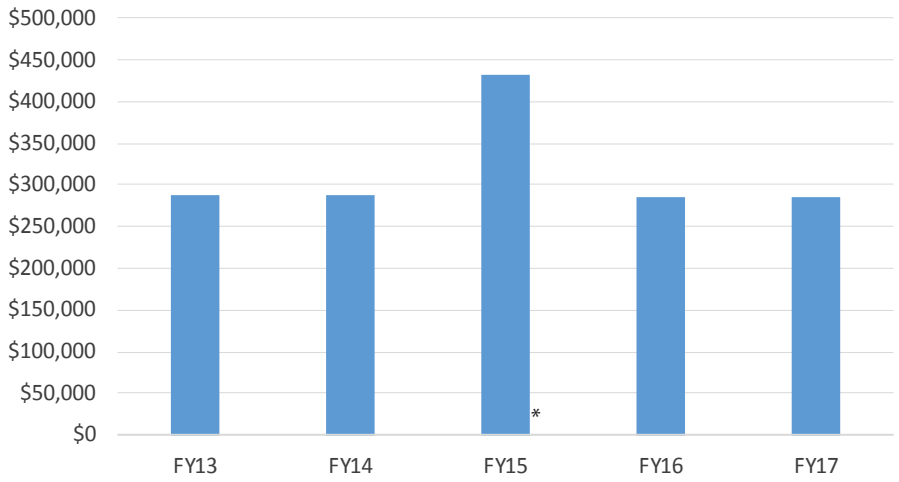
Areas of Activity

During the existing conditions evaulation, SRPEDD identified three general areas that demonstrated characteristics of "areas of activity" – areas that have land uses that generate auto, bicycle, and pedestrian trips and that had infrastructure in place to support those trips. Those areas included "North Dighton", "Central Dighton", and "South Dighton" (see Figure 5 on the next page). North Dighton generally encompasses the village area in the northeast part of town bordered by Forest Street to the west, Tremont Street to the south, Lincoln Avenue to the east, and the Taunton city line to the north. Meanwhile, Central Dighton includes the area around the Route 138 & Center Street intersection and South Dighton includes the Main Street, Somerset Avenue, Elm Street, and Pleasant Street corridors. These areas were generally in close proximity to the Route 138 corridor, had higher residential densities, an existing sidewalk network, and institutional and commercial land uses that generate non-motorized trips.

Chapter 90 Funding

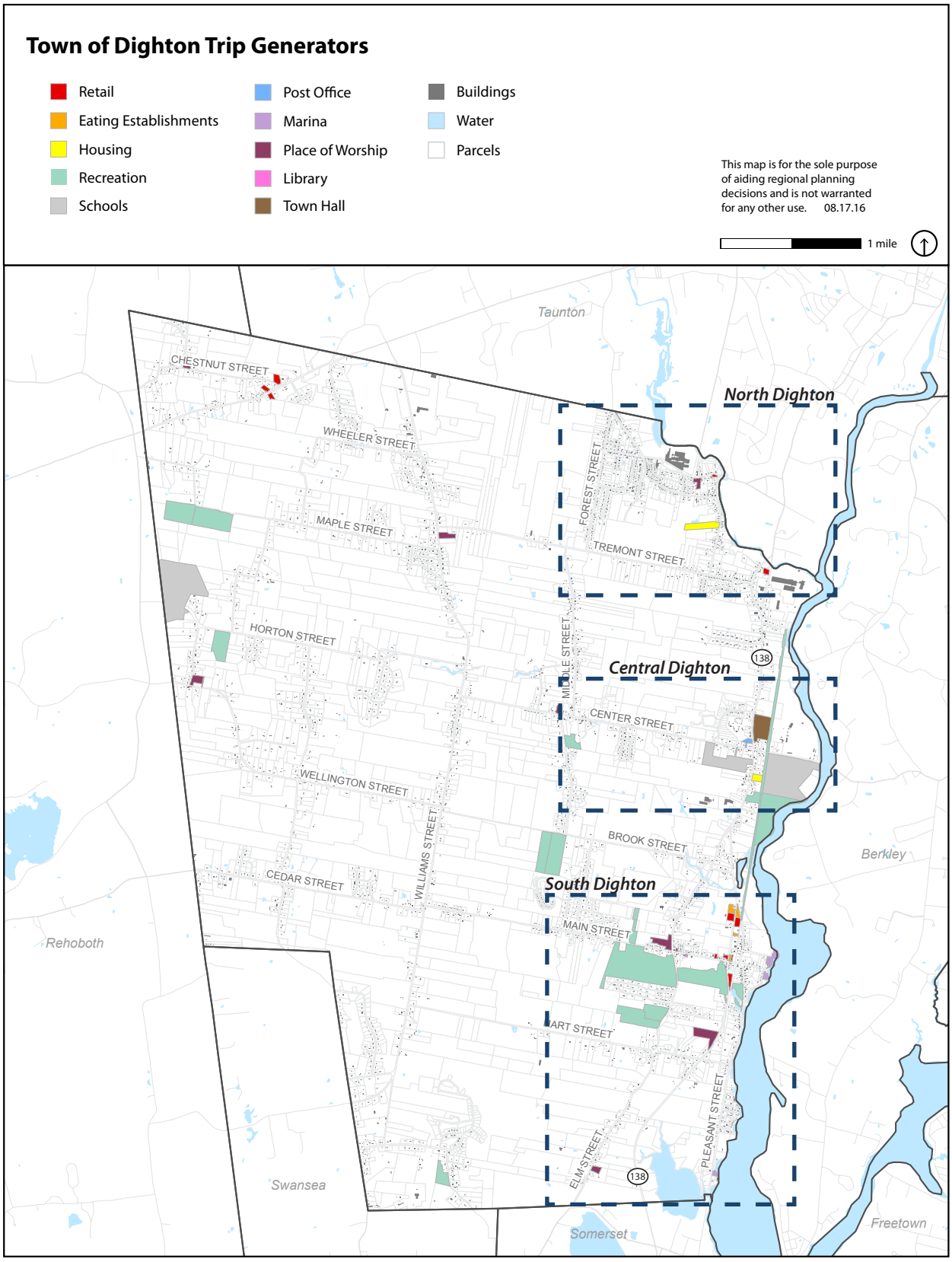
Dighton receives approximately $280,000 per year in what is known as Chapter 90 funds. This small amount of funding that is received through the program combined with the increasing costs of projects generally provides for a limited amount of resurfacing projects each year. Figure 4 shows Dighton's allotment of Chapter 90 funds from the past 5 years (FY13 to FY17).

Figure 4: Town of Dighton Chapter 90 Fund Allocation (FY13 to FY17)



** FY15 Total Statewide Chapter 90 funding was $300,000,000. Typical allocation is $200,000,000.*

Figure 5: Town of Dighton Trip Generators Map with Areas of Activity



Road Network

In general, Dighton's roadway network is typical of a rural/suburban community. That is, the pavement surface meets a grassy or vegetated shoulder, it lacks a formal drainage system and it includes a double yellow centerline with no properly demarcated shoulders. Lane widths are generally 10-12 feet wide and the immediate land adjacent to the pavement surface includes large shade trees, dense vegetation, stone walls, utility poles, and in some cases steep drop-offs leading to wetland areas.

Jurisdiction

According to the MassDOT Road Inventory File, Dighton has a total 66.27 centerline miles of roadway. Approximately 56.86 centerline miles (85%) of the total are roadways under town jurisdiction while 6.38 miles are under MassDOT jurisdiction (Route 44 and Route 138) and 3.03 miles are considered to be unaccepted roadways (see Figure 6 on the next page). It should be noted that the existing conditions evaluation only included town-owned roads.

Functional Classification

The Federal Highway Administration (FHWA) defines functional classification as "the process by which streets and highways are grouped into classes, or systems, according to the character of service they are intended to provide." The basic idea is to develop a network of roadways (arterials, collectors, and local roadways) that enable travel in the most logical manner possible. According to the MassDOT Road Inventory File, Dighton contains a total of 16.86 centerline miles of arterials, a total of 2.71 centerline miles of collectors, and a total of 46.86 centerline miles of local roadways (see Figure 7 on the next page). This is important because only the arterials and collectors are eligible for federal aid; therefore, Dighton must use their limited amount of Chapter 90 funds to maintain approximately 70% of the roads in town.

Posted Speed Limits

The posted speed limits generally vary depending on the roadway. In general, the speed zones range from a low of 20 mph (on a part of Center Street) to a high of 50 mph on Route 44. Table 1 in the Appendix provides a listing of posted speed limits in Dighton. The Manual on Uniform Traffic Control Devices (MUTCD) states that shared lane markings or "sharrows" should not be applied to roadways with posted speed limits over 35 mph. This limitation is especially important in Dighton as several of the roadways integral to a bicycle network are posted above 35 mph,and therefore, shared use markings cannot be applied.

Roadway & Intersection Safety

Dighton does not have any intersections or areas that appear on MassDOT Highway Safety Improvement Program (HSIP) vehicle, bicycle, or pedestrian 2004-2013 crash clusters. The crash analysis performed by SRPEDD using the last five years of available crash data (2010-2014) did highlight a few intersections that experienced elevated numbers of crashes; however, the majority of the crashes resulted in property damage only, they did not involve any pedestrians crashes, and only one crash involved a bicyclist. Nevertheless, improvements to those locations were included in the project list, generally combined with the sidewalk improvements.

Those locations included the following intersections:

1.) Spring Street & Warner Boulevard
2.) Main Street & Elm Street
3.) Tremont Street & Forest Street

The crash analysis also identified two intersections along Route 138 (Center Street & Main Street) that are under MassDOT jurisdiction that had elevated numbers of vehicle crashes. As such, the town should continue to advocate for complete streets improvements at those locations. The crash summary table (2010-2014) completed by SRPEDD is in the Appendix of this report.

Figure 6: Town of Dighton Roadway Network by Jurisdiction

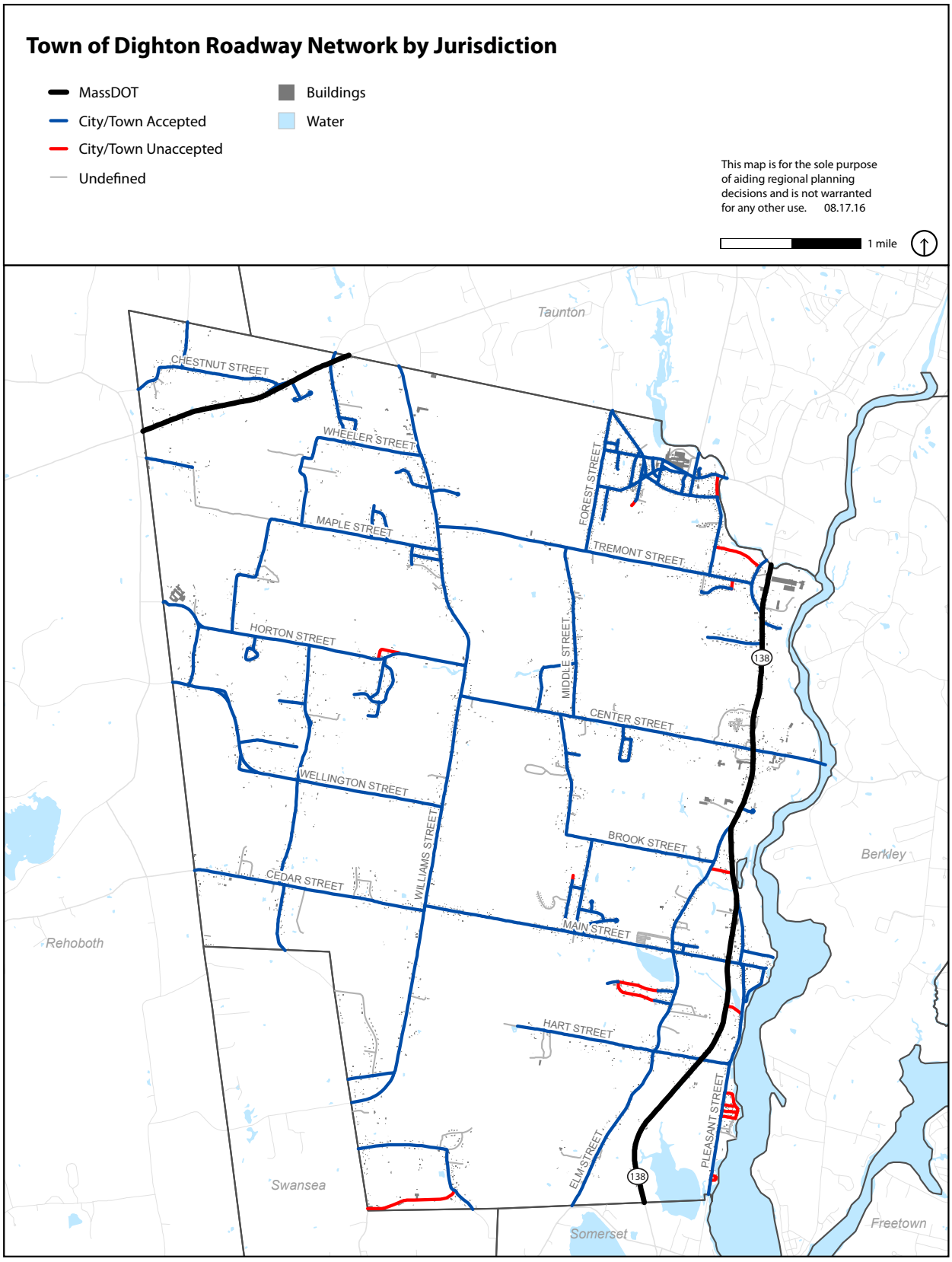
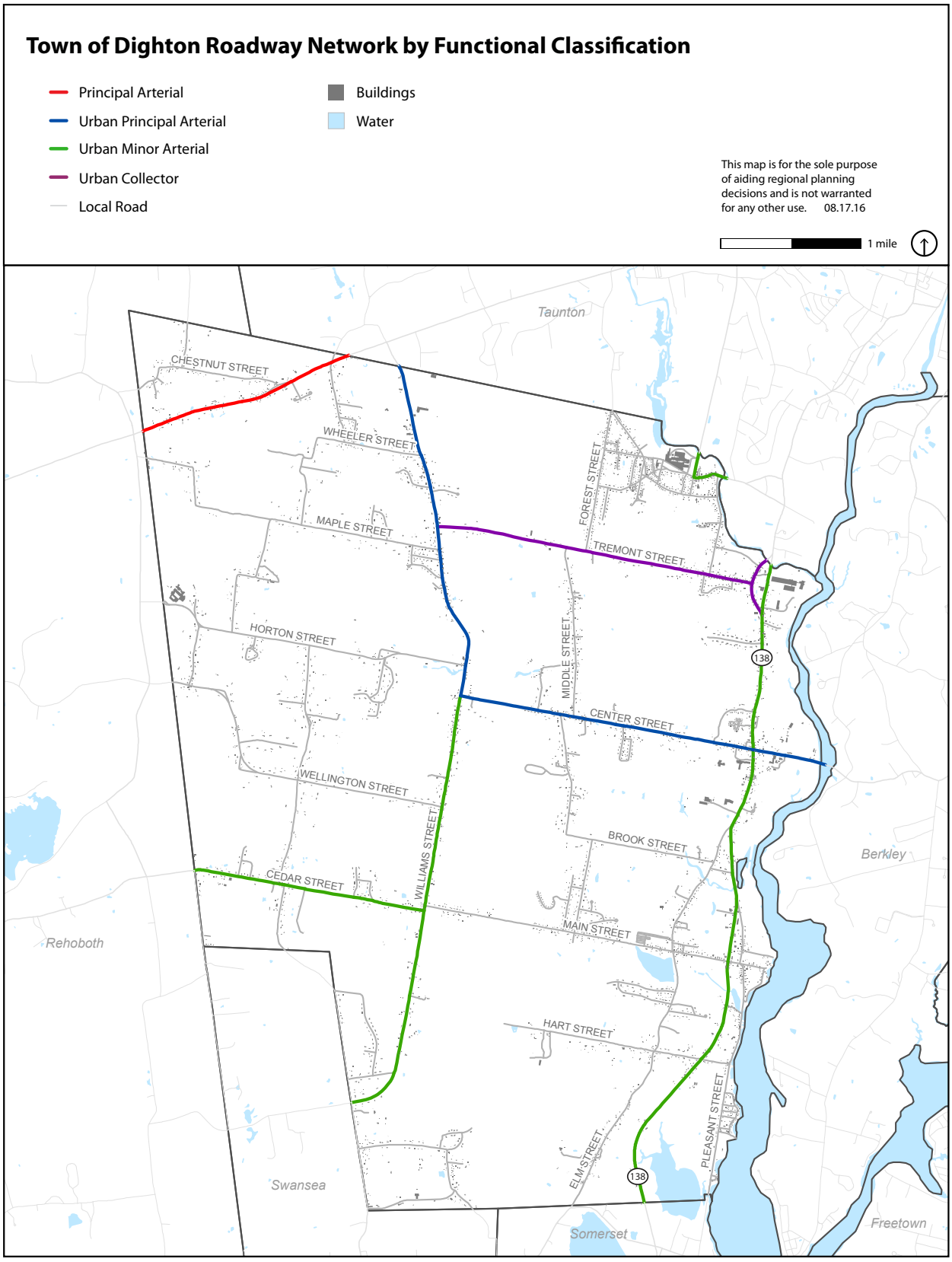


Figure 7: Town of Dighton Roadway Network by Functional Classification



Pedestrian Network

The pedestrian network analysis consisted of verifying the existence of sidewalks, confirming their locations and extents, and analyzing their condition and compliance with the Americans with Disabilities Act (ADA) of 1990. The following sections highlight the results of SRPEDD's pedestrian network analysis.

Sidewalks

Dighton's current sidewalk network is generally concentrated in three of the more densely settled areas of the town. Those areas (shown on Figure 5 on page 12) include "North Dighton" – the village area on the Taunton City Line adjacent to a cluster of older industrial uses; "Central Dighton" – the area around the intersection of Route 138 & Center Street where the Town Hall, Post Office, the Bristol Agricultural High School, and the Dighton Elementary and Middle Schools are located; and, "South Dighton" – the Main Street, Somerset Aveune, and Pleasant Street corridors where the Library, another Post Office, recreational sites, and smaller commercial uses are located. In many cases, the existing sidewalks are old and in fair to poor condition and do not provide proper ADA accessibility (inadequate clearance width, lack of proper curb ramps, trip hazards, and excessive slopes). SRPEDD identified a number of gaps in the existing sidewalk network along with a large number of roadways with pedestrian trip generators that currently do not have sidewalks.

Crossings

The majority of the few pedestrian crossings surveyed consist of the standard type markings (white parallel lines with no color filling) markings and are generally located in the North Dighton area. Several of these crossings occur at mid-block locations and did not have ADA compliant curb ramps with tactile warning panels (See Figure 8). At the time of the field surveys, the majority of the crossing pavement markings were in fair condition; however, re-striping them in their current configuration is not recommended. Rather, applying a high visibility "continental" or "ladder" type crossing is preferable due to studies showing improved driver awareness of a crossing.

Figure 8: Spring Street mid-block crosswalk without proper ADA ramps.

Bicycle Network

A bicycle network is an assemblage of facilities that enhance the safety and comfort of bicyclists. Facilities can generally be separated into three (3) groups: 1.) separate use paths and separated bicycle lanes, 2.) bicycle lanes, 3.) designated/signed routes and sharrows. For the purpose of this assessment, SRPEDD identified and analyzed Dighton's bicycle network and summarized them into either "on-road" or "off-road" facilities.

On-Road Bicycle Conditions

Dighton lacks a formal "on-road" bicycle network. There are no marked bike lanes or shared use pavement markings ("sharrows") in town. Dighton's roadway network is challenging because there is limited room to provide bicycle accommodations (i.e. - bike lanes or wider shoulders) due to the current lane widths (generally 11-12 feet wide), the lack of demarcated shoulders, the proximity of roadside vegetation and utility poles to the road, and the changing elevation (see Figure 9). Moreover, several of Dighton's roadways have posted speed limits above 35 mph, which limits the ability to install shared lane markings or "sharrows" (per the MUTCD, Section 9C.07). Currently, bicyclist must use the edge of the travel lane, or "share the road" with motorized vehicles; however, there isn't signage that indicates this condition.

Figure 9: Typical roadside physical constraints - Forest Street

Off-Road Bicycle Conditions

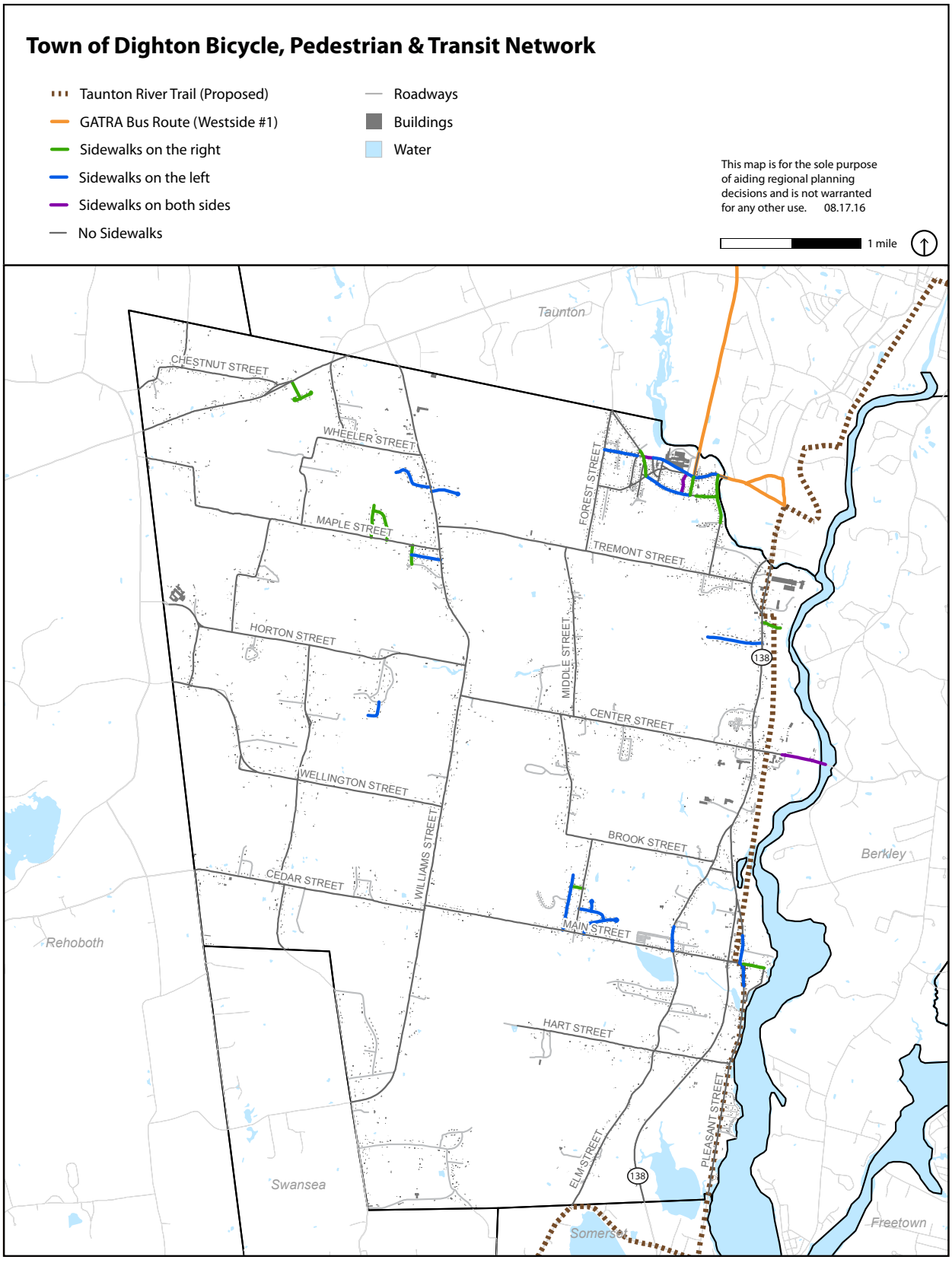
There currently are no off-road bicycle facilities in Dighton; however, the proposed Taunton River Trail is likely to be the first. The trail is a 22+ mile network of off-road trails and on-road bike lanes extending from Somerset northward through the city of Taunton along the Taunton River. The southernmost section of the trail in Dighton (Pleasant Street from Somerset Town Line to Main Street) will only include trail signage; the middle part of the trail (Main Street to Old Somerset Avenue) will include an off-road path; and, the northern part of the trail (Route 138 from Old Somerset Avenue to the Taunton city line) is will include an on-road bike lane. The trail is currently in conceptual design with an active Taunton River Trail Committee meeting regularly to plan it, segment by segment.

Transit Network

Dighton's transit network is very limited. The only transit service is provided by the Greater Attleboro/Taunton Regional Transit Authority (GATRA) via the Route 1 Westside route. This route travels south from Taunton on Warner Boulevard, turns left onto Spring Street and travels into Taunton approximately 1/4 mile to the east at the municipal line. GATRA operates on a "flag stop" system (riders simply "flag down" the bus), therefore, providing transit accommodations is somewhat challenging (the bus stops where the rider happens to be standing provided that it is safe to do so). There is a pole wrap located on the north side of Spring Street (across from Lincoln Avenue) where some riders do wait for the bus; however, it should be noted that the pole wrap is simply an indicator of the presence of a bus route, not a dedicated stop. In the event that the bus does stop at that location, the sidewalk is approximately eight feet wide in that section and is in very good condition and the roadway is approximately 40 feet wide - allowing the bus to pull to the side of the road and have vehicles continue by without obstruction (see Figure 10). The entire Bicycle, Pedestrian, and Transit Network in Dighton is shown on Figure 11 on the next page.

Figure 10: Transit route pole wrap on Spring Street

Figure 11: Town of Dighton Bicycle, Pedestrian & Transit Network



Network Gaps/Needs

Pedestrian Network

Dighton has an existing sidewalk network that is old and in need of repair; contains several gaps that are in need of filling; and, has issues with ADA accessibility. In addition, there are numerous roadways that have significant pedestrian activity that currently do not have sidewalks. As such, the project list contains mostly "Sidewalk & Intersection Improvement Projects" that include installing/upgrading sidewalks as well as (in some cases) geometric changes to intersections to improve safety for vehicles, pedestrians, and bicyclists. For example, Project #3 - Pearl Street Sidewalk & Intersection Improvements Project includes upgrading and extending the existing sidewalk, filling a gap in the sidewalk network, providing ADA compliant curb ramps with tactile warning panels, and making geometric changes to an irregular intersection to improve safety.

Bicycle Network

As previously referenced, Dighton currently does not have a designated bicycle network and the physical characteristics of the roadway network limit the ability to provide formal bicycle accommodations such as bike lanes or wider shoulders. In addition, the posted speed limits on several of Dighton's roads integral to a bicycle network (i.e. - Williams Street, Center Street) are too high for the installation of "sharrows". Therefore, in order to work with the roadway physical limitations and the funding program monetary limitations, Dighton included a Bicycle Signage Project. It includes the purchase and installation of "Bicycles May Use Full Lane" (R4-11) signage on several roadways where bicycle activity currently exists. In the future, Dighton will explore all opportunities to provide wider, marked shoulders where possible to better accommodate bicycle travel.

Transit Network

The current transit network has low ridership and does not include formal bus stops in Dighton. However, it should be noted that the Dighton Housing Authority is located less than 1 mile south (on Lincoln Avenue) of the bus route. There may be an opportunity in the future to add a loop along Lincoln Avenue to serve the Housing Authority and then back up Route 138 to rejoin its current route. The town of Dighton should engage GATRA in discussions about the potential of this route modification.

Recommendations

The following are general recommendations to provide more complete streets elements in the town of Dighton. These are meant to be completed over time and are separate from the MassDOT Complete Streets Funding Program.

Advocacy

The approximately five mile stretch of Route 138 in Dighton is under MassDOT jurisdiction and, therefore, outside the jurisdiction of the town. Nevertheless, the town has a vested interest in the roadway and how is contributes to the connectivity of their network. Therefore, it is recommended that Dighton continue to advocate for the improvement of the multimodal accommodations along Route 138 and its intersections to ensure safety for all users.

Lighting

Lighting enhances the safety of the roadways for all users. The lack of roadway lighting can make a roadway feel unsafe (particularly for pedestrians) and can lead to reduced motorist visibility at night or during inclement weather. Costs for lighting can vary widely depending on the fixture type and the frequency of use. It is recommended that Dighton explore installing pedestrian level lighting on appropriate roadways (such as Spring Street, Main Street, and Center Street) to help define a village-type atmosphere. Meanwhile, Dighton should also maintain the existing pole mounted street-level lighting already in place to ensure the safety of all existing and future users.

Bicycle Facilities

Dighton should explore every opportunity to install bicycle lanes or wider shoulders where high levels of bicyclists are present. The term "bicycle lane" refers to a portion of a roadway that has been designated for the preferential or exclusive use of bicyclists by striping, signing, and pavement markings. Bike lanes typically range from four feet to six feet in width. In the absense of a formal bike lane, Dighton should make every effort to properly mark shoulders with striping and to widen them where possible. In 2016, SRPEDD completed a Regional Bicycle Plan that identified the existing bicycle infrastructure for its 27 member communities that make up Southeastern Massachusetts, and included a proposed plan for improving and expanding that infrastructure to create a safe, efficient, and connected bicycle network. Dighton should work closely with SRPEDD to identify future opportunities to link in-town routes to the larger regional bicycle network where possible.

Crosswalks

Crosswalks contribute to pedestrian safety by highlighting the pedestrian path from one sidewalk to another. Crosswalks should be provided at intersections or mid-block locations where pedestrians cross the roadway; should be placed at convenient locations; be highly visible to motorists and pedestrians, and should always have ADA compliant curb ramps with tactile warning panels. Studies have found that "continental" or "ladder" (see Figure 12) style crosswalks are more visible to motorists than the "standard" style. Therefore, the recommendation is that Dighton adopt a single high visibility style crosswalk (either the "continental" or "ladder" type) that would be applied throughout town.

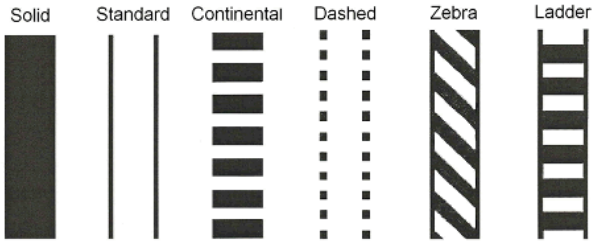


Figure 12: Crosswalk types

Sidewalks

Sidewalk availability, condition, and surface width are important factors of the transportation network in every municipality. Increased opportunities to choose a more active lifestyle have shown to result in improved health, economic viability, neighborhood sustainability, and air quality. Dighton has an older and, generally, non-ADA compliant sidewalk network in need of improvement. Sidewalks should be vertically and horizontally separated from the roadway and should be a minimum of five feet in width. It is preferable to have a minimum two foot vegetated buffer strip between the curb and the sidewalk; however, including these elements is a challenge when the municipality does not own the right-of-way. Once constructed or replaced, it is very important that sidewalks are regularly inspected, kept clear of debris and vegetation, and maintained to ensure ADA compliance. Dighton is encouraged to the maximum extent feasible under current funding constraints to use the most durable materials (concrete surfaces and granite curbing) for sidewalk construction to ensure their longevity.

Improvements

As noted in the Methodology section, SRPEDD, in conjunction with town of Dighton, evaluated each project to determine the overall benefit to the community. In summary, each project received a score based on the seven themes (highlighted in the Methodology section) and the result was a prioritized list of projects for the town of Dighton.

Prioritization Plan & Implementation

The following are the top 15 projects listed in the Prioritization Plan that was submitted to MassDOT for approval:

Project List

1. Center Street Sidewalk & Intersection Improvements Project (Phase I)
   New ADA compliant sidewalk from Stonegate Landing to Route 138 and improvements to the Center Street & Elementary/Middle School driveway intersection.
2. Somerset Avenue Sidewalk & Intersection Improvements Project
   New ADA compliant sidewalk from Main Street to #1881 County Street and improvements to the Main Street & Pleasant Street/Somerset Avenue intersection.
3. Pearl Street Sidewalk & Intersection Improvements Project
   New ADA compliant sidewalk from School Street to Spring Street and improvements to the Spring Street & Warner Boulevard/Pearl Street intersection.
4. Bicycle Signage Project
   New "Bicycle May Use Full Lane" signage on several roadways.
5. Main Street Sidewalk & Intersection Improvements Project (Phase I)
   New ADA compliant sidewalks from Elm Street to Pleasant Street and improvements to the Main Street & Elm Street intersection.
6. Spring Street Sidewalk & Intersection Improvements Project
   New ADA compliant sidewalk from Bow Street to the Taunton City Line and improvements to the Spring Street & Summer Street and Lincoln Avenue intersections.
7. Summer Street Sidewalk & Intersection Improvements Project (Phase I)
   New ADA compliant sidewalk from School Street to Spring Street and improvements to the Summer Street & School Street/Prospect Street intersection.

8. School Street Sidewalk Gap & Intersection Improvements Project
   New ADA compliant sidewalk from Chase Street to Lincoln Avenue and improvements to the School Street & Mount Hope Street, Andrews Street, and Pearl Street intersections.
9. Park Street Sidewalk & Intersection Improvements Project
   New ADA compliant sidewalk from Mount Hope Street to Spring Street and improvements to the Spring Street & Park Street intersection.
10. Prospect Street Sidewalk & Intersection Improvements Project
    New ADA compliant sidewalk from Forest Street to Mount Hope Street and improvements to the Prospect Street & Chase Street and Park Street intersections.
11. Main Street Sidewalk & Intersection Improvements Project (Phase II)
    New ADA compliant sidewalk from Buck Plain Road to Elm Street and improvements to the Main Street intersections.
12. Tremont Street Sidewalk & Intersection Improvements Project (Phase I)
    New ADA compliant sidewalk from Forest Street to Lincoln Avenue and improvements to the Tremont Street & Lincoln Avenue intersection.
13. Forest Street Sidewalk Project (Phase I)
    New ADA compliant sidewalk from Tremont Street to Prospect Street.
14. Forest Street Sidewalk & Intersection Improvements Project (Phase II)
    New ADA compliant sidewalk from Prospect Street to the Taunton City Line and improvements to the Forest Street & Prospect Street and Spring Street intersections.
15. Pleasant Street Sidewalk Project (Phase I)
    New ADA compliant sidewalk from Water Street to Main Street.

Figures 13-15 on the following pages show the locations of the Complete Streets projects in Dighton.

The remainder of the Complete Streets projects are in the entire Prioritization Plan that is in the Appendix of this report.

Figure 13: Town of Dighton Complete Streets Projects - North Dighton

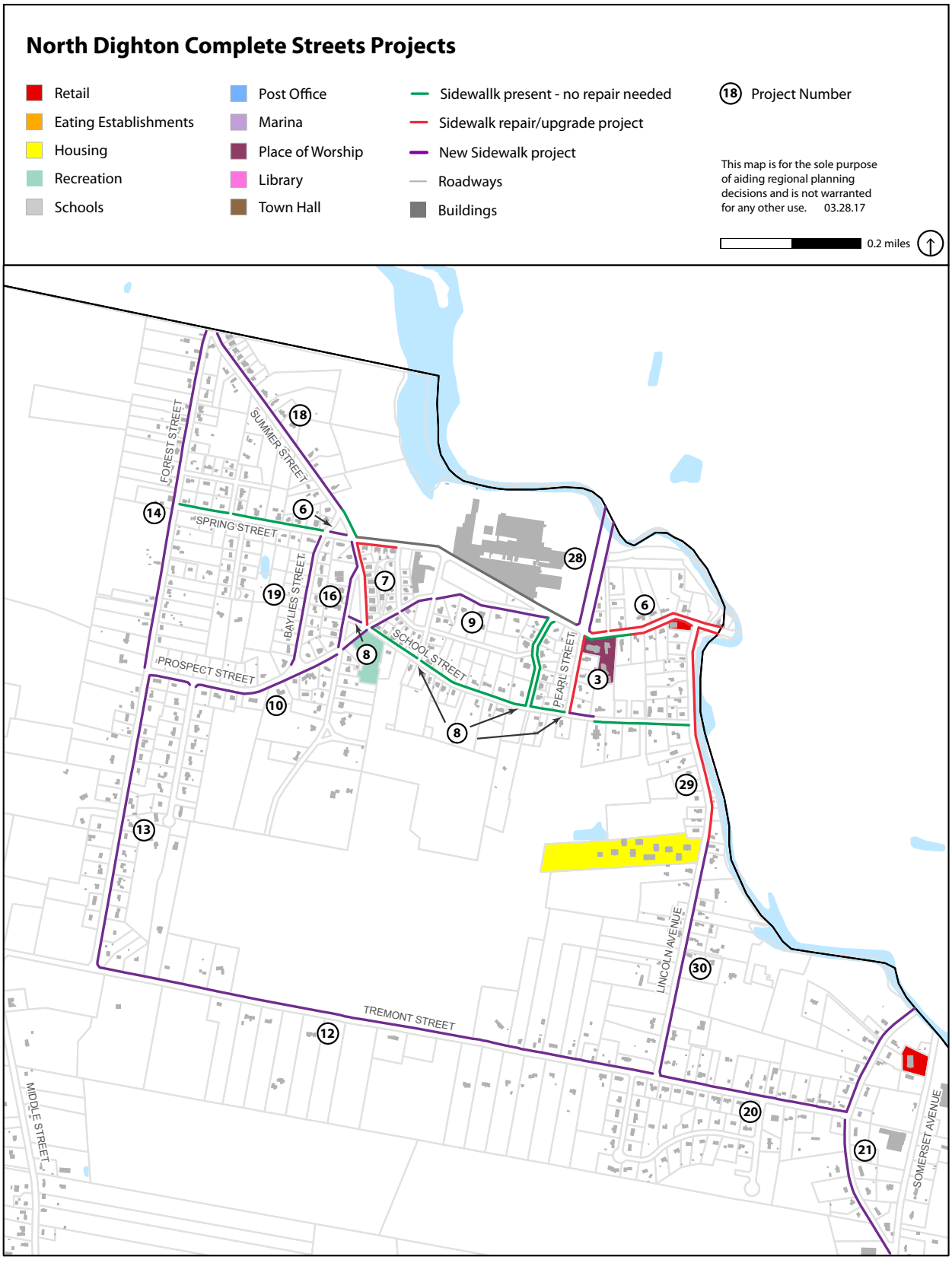


Figure 14: Town of Dighton Complete Streets Projects - Central Dighton

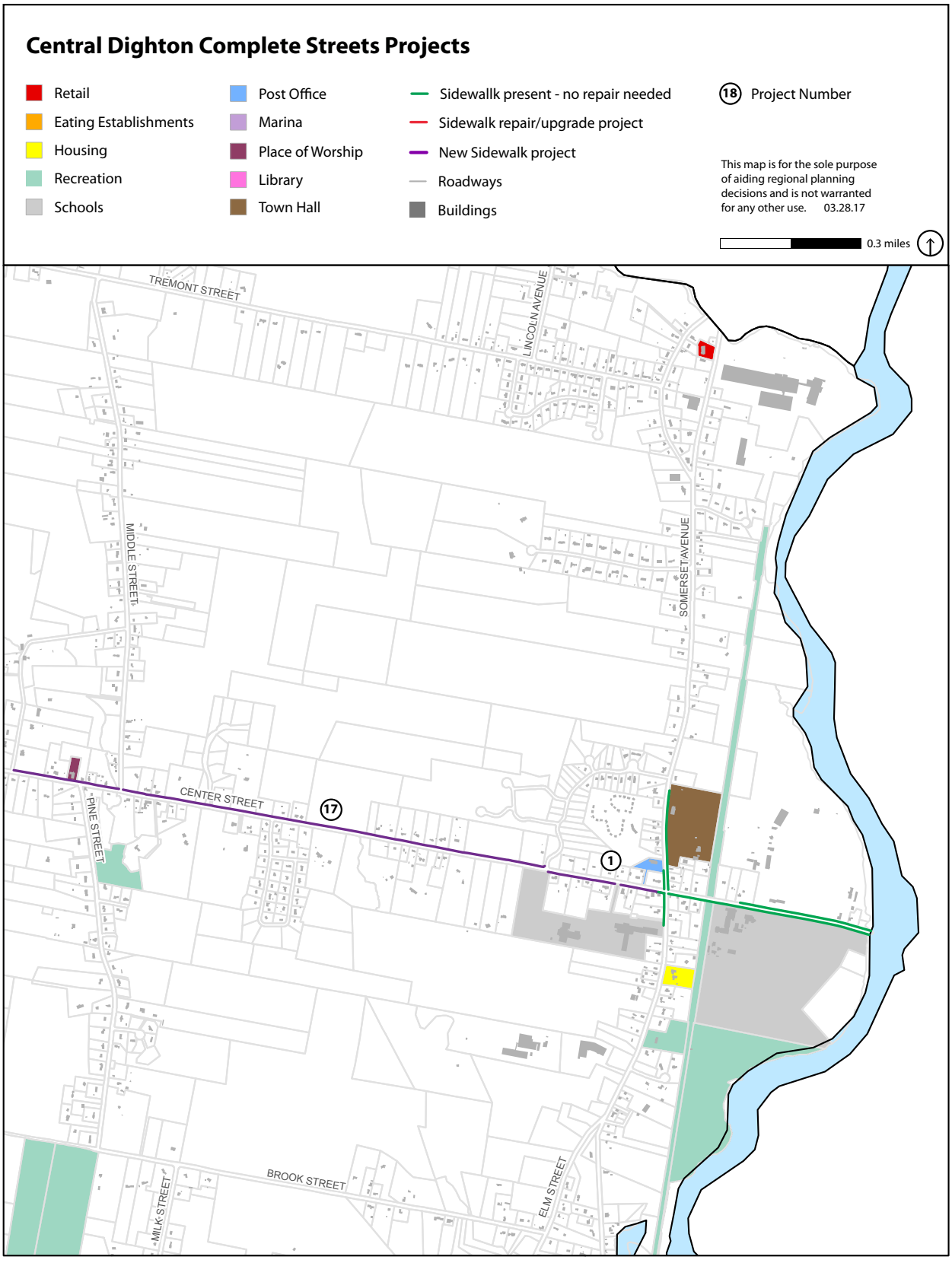
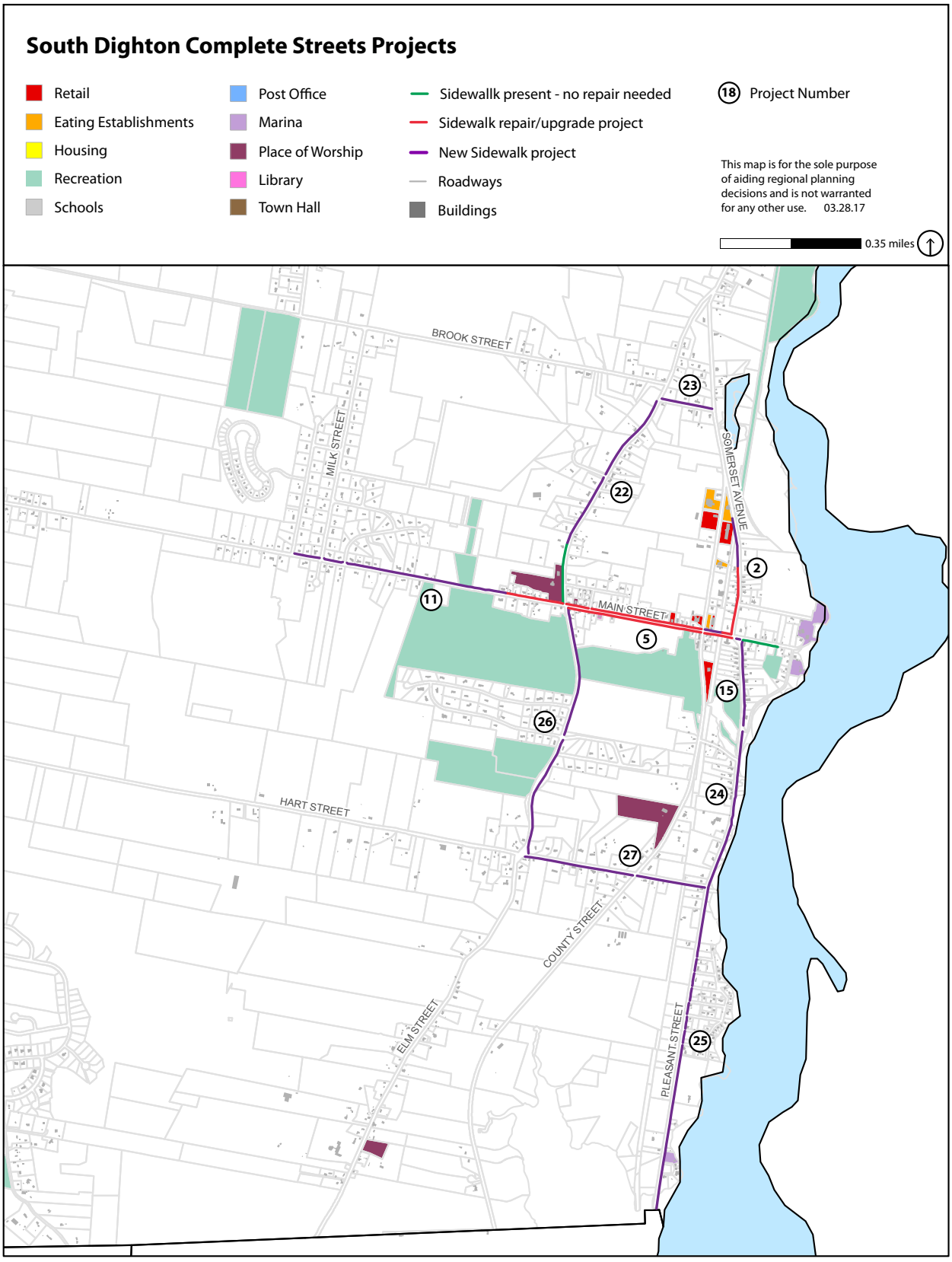


Figure 15: Town of Dighton Complete Streets Projects - South Dighton



Appendix

Tables

Other

Appendix Table 1: Posted Speed Limits in Dighton

Street Name	Highest Posted Speed Limit
Brook Street	Not Posted
Cedar Street	Not Posted
Center Street	45 MPH
Elm Street	35 MPH
Forest Street	Not Posted
Hart Street	Not Posted
Horton Street	40 MPH
Lincoln Avenue	30 MPH
Main Street	45 MPH
Maple Street	Not Posted
Middle Street	Not Posted
North Street	Not Posted
Pleasant Street	40 MPH
Prospect Street	Not Posted
Smith Street	Not Posted
Spring Street	30 MPH
Summer Street	25 MPH
Tremont Street	Not Posted*
Walker Street	Not Posted
Wellington Street	Not Posted
Wheeler Street	Not Posted
Williams Street	45 MPH

**Tremont Street has two 30 mph speed limit signs posted to telephone poles; however, they are not the type required in the MUTCD.*

Appendix Table 2: Crash Summary Table (2010-2014)

Year	Main St. & Elm St.	Main St. & Pleasant St.	Route 138 & Center St.	Route 138 & Main St.	Spring St. & Lincoln Ave.	Tremont St. & Forest St.	Warner Blvd. & Spring St.	Williams St. & Center St.	William St. & Main/Cedar St.	Williams St. & Tremont St.	Winthrop St. & Walker St.
2010	0	0	1	2	0	0	0	1	1	0	0
2011	1	0	0	0	0	0	0	0	0	0	0
2012	1	1	1	0	2	0	0	2	2	0	0
2013	1	0	0	2	0	3	0	3	2	1	1
2014	3	0	5	6	0	0	2	2	0	2	2
Total	6	1	7	10	2	3	2	8	5	3	3
Average per year	1.20	0.20	1.40	2.00	0.40	0.60	0.40	1.60	1.00	0.60	0.60
Collision Type											
Angle	6	1	2	5	1	0	0	2	2	2	2
Head-on	0	0	1	2	0	0	0	2	0	0	0
Rear-end	0	0	3	2	0	1	1	1	1	0	0
Rear-to-Rear	0	0	0	0	0	0	0	0	0	0	0
Sideswipe, opposite direction	0	0	1	1	0	0	0	0	0	1	0
Sideswipe, same direction	0	0	0	0	0	1	1	0	0	0	0
Single vehicle crash	0	0	0	0	1	1	0	1	2	0	1
Unknown	0	0	0	0	0	0	0	2	0	0	0
Not reported	0	0	0	0	0	0	0	0	0	0	0
Total	6	1	7	10	2	3	2	8	5	3	3
Crash Severity											
Fatal injury	0	0	0	0	0	0	0	0	0	0	0
Non-fatal injury	1	0	1	4	1	1	1	2	2	0	0
Property damage only	5	1	5	6	1	2	0	6	3	3	3
Unknown	0	0	0	0	0	0	0	0	0	0	0
Not reported	0	0	1	0	0	0	1	0	0	0	0
Total	6	1	7	10	2	3	2	8	5	3	3
Collision With											
Motor Vehicle In Traffic	6	1	6	10	2	2	2	6	3	3	1
Parked Motor Vehicle	0	0	0	0	0	0	0	0	0	0	0
Pedestrian	0	0	0	0	0	0	0	0	0	0	0
Cyclist	0	0	0	0	0	0	0	1	0	0	0
Animal (Deer)	0	0	0	0	0	0	0	0	0	0	1
Animal (Other)	0	0	0	0	0	0	0	0	0	0	0
Moped	0	0	0	0	0	0	0	0	0	0	0
Workzone Mainteance Equip	0	0	0	0	0	0	0	0	0	0	0
Railway (Train, Engine)	0	0	0	0	0	0	0	0	0	0	0
Other Movable Object	0	0	0	0	0	0	0	0	0	0	0
Curb	0	0	0	0	0	0	0	0	0	0	0
Tree	0	0	0	0	0	0	0	0	0	0	1
Utility Pole	0	0	0	0	0	1	0	0	1	0	0
Light Pole or other post/support	0	0	0	0	0	0	0	0	1	0	0
Guardrail	0	0	0	0	0	0	0	0	0	0	0
Median Barrier	0	0	0	0	0	0	0	0	0	0	0
Ditch	0	0	0	0	0	0	0	0	0	0	0
Embankment	0	0	0	0	0	0	0	0	0	0	0
Bridge	0	0	0	0	0	0	0	0	0	0	0
Bridge overhead structure	0	0	0	0	0	0	0	0	0	0	0
Unknown fixed object	0	0	0	0	0	0	0	0	0	0	0
Overturn/rollover	0	0	0	0	0	0	0	1	0	0	0
Jackknife	0	0	0	0	0	0	0	0	0	0	0
Other non-collision	0	0	0	0	0	0	0	0	0	0	0
Unknown non-collision	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	1	0	0	0	0	0	0	0	0
Total	6	1	7	10	2	3	2	8	5	3	3

Appendix Table 2: Crash Summary Table (2010-2014) (cont.)

	Main St. & Elm St.	Main St. & Pleasant St.	Route 138 & Center St.	Route 138 & Main St.	Spring St. & Lincoln Ave.	Tremont St. & Forest St.	Warner Blvd. & Spring St.	Williams St. & Center St.	William St. & Main/Cedar St.	Williams St. & Tremont St.	Winthrop St. & Walker St.
Time of Day											
6 AM to 10 AM	2	0	0	1	1	0	0	3	3	1	2
10 AM to 4 PM	2	1	6	5	0	1	1	1	2	1	0
4 PM to 7 PM	2	0	1	3	0	2	1	3	0	1	1
7 PM to 12 PM	0	0	0	1	1	0	0	0	0	0	0
12 AM to 6 AM	0	0	0	0	0	0	0	1	0	0	0
Total	6	1	7	10	2	3	2	8	5	3	3
Day of Week											
Sunday	0	0	1	0	0	0	0	2	1	0	0
Monday	3	1	3	1	0	1	0	1	2	0	0
Tuesday	0	0	1	2	0	1	0	0	0	1	1
Wednesday	2	0	0	0	0	0	0	1	0	0	1
Thursday	1	0	0	1	1	0	0	3	0	1	0
Friday	0	0	2	3	1	1	2	0	2	1	0
Saturday	0	0	0	3	0	0	0	1	0	0	1
Total	6	1	7	10	2	3	2	8	5	3	3
Month of Year											
January	0	0	0	1	0	1	1	0	0	0	0
February	1	1	0	2	1	1	0	1	0	0	0
March	0	0	1	0	0	0	0	0	1	0	0
April	1	0	1	1	0	0	0	0	1	0	0
May	1	0	1	0	1	0	0	2	0	1	1
June	1	0	1	0	0	0	0	1	1	0	0
July	0	0	1	0	0	0	0	1	1	0	0
August	1	0	0	0	0	0	1	1	0	0	1
September	0	0	1	1	0	0	0	0	0	1	1
October	0	0	0	1	0	1	0	1	0	0	0
November	1	0	0	0	0	0	0	0	0	1	0
December	0	0	1	4	0	0	0	1	1	0	0
Total	6	1	7	10	2	3	2	8	5	3	3
Road Surface Condition											
Dry	6	1	6	8	1	1	1	5	5	2	3
Wet	0	0	1	2	1	0	1	1	0	1	0
Snow	0	0	0	0	0	1	0	1	0	0	0
Ice	0	0	0	0	0	0	0	1	0	0	0
Sand, mud, dirt, oil, gravel	0	0	0	0	0	1	0	0	0	0	0
Water (standing, moving)	0	0	0	0	0	0	0	0	0	0	0
Slush	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Not reported	0	0	0	0	0	0	0	0	0	0	0
Total	6	1	7	10	2	3	2	8	5	3	3
Weather											
Clear	6	0	3	6	1	2	1	4	4	2	3
Cloudy	0	1	4	3	0	1	0	1	1	0	0
Rain	0	0	0	0	1	0	0	1	0	1	0
Snow	0	0	0	1	0	0	0	2	0	0	0
Sleet, Hail, Freezing Rain	0	0	0	0	0	0	0	0	0	0	0
Fog, Smog, Smoke	0	0	0	0	0	0	0	0	0	0	0
Severe Crosswinds	0	0	0	0	0	0	0	0	0	0	0
Blowing Sand, Snow	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	1	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Not Reported	0	0	0	0	0	0	0	0	0	0	0
Total	6	1	7	10	2	3	2	8	5	3	3
Light Conditions											
Daylight	5	1	6	8	1	3	2	5	5	3	3
Dawn	0	0	0	0	0	0	0	1	0	0	0
Dusk	0	0	0	0	0	0	0	1	0	0	0
Dark/Lighted Road	1	0	1	1	1	0	0	1	0	0	0
Dark/Road Not Lighted	0	0	0	0	0	0	0	0	0	0	0
Dark/Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Not Reported	0	0	0	0	0	0	0	0	0	0	0
Total	6	1	7	9	2	3	2	8	5	3	3

Appendix Table 3: Complete Streets Evaluation Criteria

Theme	Points	Measurement
Livability/Sustainability	0	Project is located in a non-residential area
	1	Project is located in a low-density residential area with little nearby commercial or recreational uses
	2	Project is located in a medium-density residential area with some nearby commercial or recreational uses
	3	Project is located in a high-density residential area with a lot of nearby commercial or recreational uses
Connectivity	0	Project does not improve connectivity
	1	Project improves connectivity for 1-2 users
	2	Project improves connectivity for 3 users
	3	Project improves connectivity for all users
Safety	0	Project does not improve safety
	1	Project improves safety for 1-2 users
	2	Project improves safety for 3 users
	3	Project improves safety for all users
Trip Generators	0	Project does not provide connections to nearby trip generators
	1	Project provides connections to 1-2 trip generators
	2	Project provides connections to 3-4 trip generators
	3	Project provides connections to more than 4 trip generators
Traffic Volume	0	Project is located on a road very low traffic volumes
	1	Project is located on a road with low traffic volumes
	2	Project is located on a road with moderate traffic volumes
	3	Project is located on a road with high traffic volumes
Project Readiness	0	Project has not been designed yet
	1	Project is at 25% design
	2	Project is at 75% design
	3	Project does not require design or is at 100% design
Align with Town Plans	0	Project is not identified in town improvement plans/planning documents
	1	Project is a low priority in town improvement plans/planning documents
	2	Project is a medium priority in town improvement plans/planning documents
	3	Project is a high priority in town improvement plans/planning documents

Appendix Table 4: Complete Streets Project Scoring Results

Project	Project Type	Location	Livability/ Sustainability	Connectivity	Safety	Trip Generators	Traffic Volume	Project Readiness	Align with Town Plans	Estimated Project Cost	MassDOT Program Cost	Total
1	New Sidewalk & Intersection Improvements	Center Street *(Stonegate to Route 138)*	2	1	1	3	3	0	3	$183,444.09	$175,444.09	13
5	Sidewalk Replacement & Intersection Improvements	Main Street *(Elm to Pleasant)*	2	1	1	3	3	0	3	$364,379.35	$356,379.35	13
11	New Sidewalk & Intersection Improvements	Main Street *(Buck Plain to Elm)*	2	1	1	3	3	0	3	$473,342.39	$465,342.39	13
6	Sidewalk Replacement & Intersection Improvements	Spring Street *(Bow to Taunton C/L)*	3	1	1	2	3	0	2	$197,520.49	$184,520.49	12
17	New Sidewalk & Intersection Improvements	Center Street *(Briggs to Stonegate)*	2	1	1	2	3	0	3	$488,367.64	$475,367.64	12
29	Sidewalk Replacement & Intersection Improvements	Lincoln Avenue *(HA to Spring)*	3	1	1	2	1	0	3	$178,756.20	$150,756.20	11
2	Sidewalk Replacement & Intersection Improvements	Somerset Avenue *(Main to #1881)*	2	1	1	3	1	0	2	$157,391.64	$149,391.64	10
15	New Sidewalk & Intersection Improvements	Pleasant Street *(Water to Main)*	2	1	1	3	2	0	1	$105,969.22	$97,969.22	10
30	New Sidewalk & Intersection Improvements	Lincoln Avenue *(Tremont to HA)*	3	1	1	1	1	0	2	$286,593.44	$278,593.44	9
7	Sidewalk Replacement & Intersection Improvements	Summer Street *(School to Spring)*	3	1	1	1	2	0	0	$112,741.34	$104,741.34	8
8	New Sidewalk & Intersection Improvements	School Street *(Chase to Lincoln)*	3	1	1	1	2	0	0	$62,404.07	$54,404.07	8
24	New Sidewalk & Intersection Improvements	Pleasant Street *(Hart to Water)*	2	1	1	1	2	0	1	$194,998.18	$186,998.18	8
25	New Sidewalk & Intersection Improvements	Pleasant Street *(Somerset T/L to Hart)*	2	1	1	1	2	0	1	$297,823.25	$284,823.25	8
3	Sidewalk Replacement & Intersection Improvements	Pearl Street *(School to Spring)*	3	1	1	1	1	0	0	$91,441.01	$73,441.01	7
9	New Sidewalk & Intersection Improvements	Park Street *(Mt. Hope to Spring)*	3	1	1	1	1	0	0	$130,414.13	$112,414.13	7
10	New Sidewalk & Intersection Improvements	Prospect Street *(Forest to Mt. Hope)*	3	1	1	1	1	0	0	$273,810.42	$265,810.42	7
16	New Sidewalk & Intersection Improvements	Chase Street *(Prospect to Summer)*	3	1	1	1	1	0	0	$86,918.53	$78,918.53	7
21	New Sidewalk & Intersection Improvements	Old Somerset Avenue *(Rt. 138 to Taunton C/L)*	2	1	1	1	2	0	0	$277,372.83	$269,372.83	7
22	New Sidewalk & Intersection Improvements	Elm Street *(#1996 to Chace)*	2	1	1	1	2	0	0	$419,996.54	$411,996.54	7
26	New Sidewalk & Intersection Improvements	Elm Street *(Hart to Main)*	1	1	1	2	2	0	0	$345,737.91	$337,737.91	7
4	Bicycle Signage	Numerous Roadways	1	0	1	0	2	0	2	$1,650.00	$1,650.00	6
12	New Sidewalk & Intersection Improvements	Tremont Street *(Forest to Lincoln)*	2	1	1	0	2	0	0	$392,851.35	$379,851.35	6
18	New Sidewalk & Intersection Improvements	Summer Street *(Bow to Taunton C/L)*	2	1	1	0	2	0	0	$132,805.76	$124,805.76	6
20	New Sidewalk & Intersection Improvements	Tremont Street *(Lincoln to Old Somerset)*	2	1	1	0	2	0	0	$144,303.18	$136,303.18	6
13	New Sidewalk & Intersection Improvements	Forest Street *(Tremont to Prospect)*	2	1	1	0	1	0	0	$176,598.18	$168,598.18	5
14	New Sidewalk & Intersection Improvements	Forest Street *(Prospect to Taunton C/L)*	2	1	1	0	1	0	0	$222,698.95	$214,698.95	5
19	New Sidewalk & Intersection Improvements	Baylies Street *(Prospect to Spring)*	3	1	1	0	0	0	0	$95,843.19	$82,843.19	5
27	New Sidewalk & Intersection Improvements	Hart Street *(Elm to Pleasant)*	1	1	1	1	1	0	0	$200,806.54	$192,806.54	5
28	New Sidewalk & Intersection Improvements	Warner Boulevard *(Spring to Taunton C/L)*	1	1	1	1	1	0	0	$88,279.71	$80,279.71	5
23	New Sidewalk & Intersection Improvements	Chace Avenue *(Elm to Rt. 138)*	1	1	1	0	0	0	0	$73,597.93	$65,597.93	3

Town of Dighton
MassDOT Complete Streets Funding Program Prioritization Plan

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
1	Center Street Sidewalk & Intersection Improvements Project (Phase I)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Center Street & Elementary/Middle School intersection.	No	Stonegate Landing to Route 138 (approx. 1,531 feet)	X: 231279.97 Y: 843068.90	X: 231697.59 Y: 842991.30	CS Needs Assessment	P2, P3, P5, P9, S14	**X**	**X**	**X**					No	$183,444	$175,444		4	10/01/17
2	Somerset Avenue Sidewalk & Intersection Improvements Project	Upgrade and extend the existing sidewalk with a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add a 5 foot asphalt sidewalk with asphalt curb ADA compliant ramps to the traffic island at the Main Street & Pleasant Street/Somerset Avenue intersection. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Main Street & Pleasant Street/Somerset Avenue intersection.	No	Main Street to #1881 County Street (approx. 1,859 feet)	X: 231581.69 Y: 841103.44	X: 231580.80 Y: 841110.54	CS Needs Assessment	P1, P2, P3, P5, P9, P10, S14	**X**	**X**	**X**					No	$157,392	$149,392		4	10/01/17
3	Pearl Street Sidewalk & Intesection Improvements Project	Upgrade and extend the existing sidewalk with a 5 foot asphalt sidewalk with a 2 foot planting strip and ADA compliant ramps. Align the Warner Boulevard and Pearl Street approaches and install ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Spring Street & Warner Boulevard/Pearl Street intersection. Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps on School Street from the corner of Pearl Street to #495 School Street. Add ADA compliant concrete curb ramps with tactile warning panels, a high visibilty crosswalk, and pedestrian crossing signage at a midblock crosswalk located at #495 School Street.	No	School Street to Spring Street (approx. 864 feet)	X: 231010.32 Y: 845883.79	X: 231052.39 Y: 846091.86	CS Needs Assessment	P1, P2, P3, P5, P6, P10, PO, S6, S14, T1		**X**	**X**					No	$91,441	$73,441		4	10/01/17

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
4	Bicycle Signage Project	Install "Bicycles May Use Full Lane" signage (R4-11) on several roads.	No	Horton Street, Williams Street, Center Street, Cedar Street, Main Street, Tremont Street, Maple Street, Forest Street, Spring Street, Pleasant Street			CS Needs Assessment	BO	**X**			**X**				No	$1,650	$1,650		0.5	10/01/17
5	Main Street Sidewalk & Intersection Improvements Project (Phase I)	Replace the existing sidewalks with two 5 foot asphalt sidewalks with asphalt curbs and ADA compliant ramps. Add new sidewalk to the north side of Main Street from Route 138 to #207 Main Street. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Main Street & Elm Street intersection.	No	Elm Street to Pleasant Street (approx. 2,640 feet)	X: 230813.33 Y: 840688.86	X: 231577.92 Y: 840548.35	CS Needs Assessment	P1, P2, P3, P5, P9, P10	**X**	**X**	**X**					No	$364,379	$356,379		6	04/01/18
6	Spring Street Sidewalk & Intersection Improvements Project	Replace the existing sidewalks with a 5-6 foot asphalt sidewalk with ashpalt curbs and ADA compliant ramps. Upgrade the existing asphalt sidewalk surface from Summer Street to Bedford Street. Install a new 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps from Bow Street to Summer Street. Replace the existing sidewalks on the north side of Spring Street from Warner Boulevard to the Taunton City Line and replace the existing/install new sidewalk on the south side of Spring Street from #487 Spring Street to the Taunton City Line. Add ADA compliant concrete curb ramps with high visibility crosswalks to the Spring Street & Summer Street and Spring Street & Lincoln Avenue intersections.	No	Bow Street to Taunton City Line (approx. 2,376 feet)	X: 230408.44 Y: 846333.34	X: 231434.81 Y: 846078.69	CS Needs Assessment	P1, P2, P3, P5, P6, P9, P10, S2, S6, T1	**X**	**X**	**X**					No	$197,520	$184,520		6	04/01/19

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
7	Summer Street Sidewalk & Intersection Improvements Project (Phase I)	Upgrade the existing sidewalk with a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Summer Street & School Street/Prospect Street intersection.	No	School Street to Spring Street (approx. 686 feet)	X: 230508.98 Y: 846101.48	X: 230478.19 Y: 846321.43	CS Needs Assessment	P1, P2, P3, P9, P10, S2		**X**	**X**					No	$112,741	$104,741		3	04/01/20
8	School Street Sidewalk Gap & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps from Chase Street to Summer Street. Install ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at three intersections.	No	Chase Street to Lincoln Avenue (approx. 160 feet)	X: 230457.66 Y: 846124.34	X: 230507.64 Y: 846102.81	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$62,404	$54,404		3	04/01/21
9	Park Street Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps and relocate drainage structures. Re-align the Park Street approach to form a "T" style stop-controlled intersection and install ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the new Spring Street & Park Street intersection.	No	Mount Hope Street to Spring Street (approx. 950 feet)	X: 230677.91 Y: 846174.98	X: 230972.94 Y: 846131.01	CS Needs Assessment	P2, P3, P5, P6, P9, S10, S13	**X**	**X**	**X**					No	$130,414	112.414.13		3	04/01/22
10	Prospect Street Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Prospect Street & Chase Street intersection and the Prospect Street & Mount Hope Street/Park Street intersection.	No	Forest Street to Mount Hope Street (approx. 2,587 feet)	X: 229962.06 Y: 845993.10	X: 230677.90 Y: 846175.87	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$273,810	$265,810		4	04/01/23
11	Main Street Sidewalk & Intersection Improvements Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Buck Plain Road to Elm Street (approx. 4,171 feet)	X: 229559.65 Y: 840921.54	X: 230812.44 Y: 840688.19	CS Needs Assessment	P1, P2, P3, P5, P6, P9, P10, S14	**X**	**X**	**X**					No	$473,342	$465,342		6	04/01/24

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
12	Tremont Street Sidewalk & Intersection Improvements Project (Phase I)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Tremont Street & Lincoln Avenue intersection.	No	Forest Street to Lincoln Avenue (approx. 4,804 feet)	X: 229824.91 Y: 845247.01	X: 231231.45 Y: 844976.15	CS Needs Assessment	P2, P3, P5, P9, S14	**X**	**X**	**X**					No	$392,851	$379,851		6	04/01/25
13	Forest Street Sidewalk Project (Phase I)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Tremont Street to Prospect Street (approx. 2,482 feet)	X: 229824.91 Y: 845247.01	X: 229961.18 Y: 845992.65	CS Needs Assessment	P2, P3, P5, S14		**X**	**X**					No	$176,598	$168,598		5	04/01/26
14	Forest Street Sidewalk & Intersection Improvements Project (Phase II)	Install a 5 foot asphalt sidewalk with granite curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Forest Street & Prospect Street intersection and the Forest Street & Spring Street intersection.	No	Prospect Street to Taunton City Line (approx. 2,851 feet)	X: 229961.18 Y: 845992.65	X: 230117.89 Y: 846843.89	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$222,699	$214,699		5	04/01/27
15	Pleasant Street Sidewalk Project (Phase I)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Water Street to Main Street (approx. 1,426 feet)	X: 231619.89 Y: 840133.43	X: 231581.05 Y: 840546.26	CS Needs Assessment	P2, P3, P5, S14	**X**	**X**	**X**					No	$105,969	$97,969		4	04/01/28
16	Chase Street Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Chase Street & Prospect Street intersection and the Chase Street & School Street intersection.	No	Prospect Street to Summer Street (approx. 686 feet)	X: 230443.81 Y: 846051.17	X: 230488.12 Y: 846260.13	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$86,919	$78,919		4	04/01/29
17	Center Street Sidewalk & Intersection Improvements Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Center Street & Middle Street intersection and the Center Street & Stonegate Landing intersection.	No	Briggs Street to Stonegate Landing (approx. 6,758 feet)	X: 229272.34 Y: 843434.64	X: 231279.97 Y: 843068.90	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$488,368	$475,368		6	04/01/30

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
18	Summer Street Sidewalk & Intersection Improvements Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Summer Street & Forest Street intersection.	No	Bow Street to Taunton City Line (approx. 1,795 feet)	X: 230444.38 Y: 846385.07	X: 230127.57 Y: 846839.39	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$132,806	$124,806		4	04/01/31
19	Baylies Street Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Make geometric changes to the Baylies Street approach and add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Prospect Street & Baylies Street intersection. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Spring Street & Baylies Street/Bow Street intersection.	No	Prospect Street to Spring Street (approx. 1,162 feet)	X: 230320.93 Y: 845988.30	X: 230408.97 Y: 846333.45	CS Needs Assessment	P2, P3, P5, P9, S6, S14		**X**	**X**					No	$95,843	$82,843		4	04/01/32
20	Tremont Street Sidewalk Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Lincoln Avenue to Old Somerset Avenue (approx. 1,531 feet)	X: 231231.45 Y: 844976.15	X: 231714.63 Y: 844877.45	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$144,303	$136,303		4	04/01/33
21	Old Somerset Avenue Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Tremont Street & Old Somerset Avenue intersection.	No	Route 138 to Taunton City Line (approx. 2,323 feet)	X: 231827.58 Y: 844525.57	X: 231884.48 Y: 845144.48	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$277,373	$269,373		5	04/01/34
22	Elm Street Sidewalk Project (Phase I)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	#1996 Elm Street to Chace Avenue (approx. 2,746 feet)	X: 230822.91 Y: 840963.44	X: 231246.95 Y: 841633.11	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$419,997	$411,997		5	04/01/35

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
23	Chace Avenue Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Elm Street & Chace Avenue intersection.	No	Elm Street to Route 138 (approx. 845 feet)	X: 231246.95 Y: 841633.11	X: 231491.40 Y: 841582.69	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$73,598	$65,598		4	04/01/36
24	Pleasant Street Sidewalk Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Pleasant Street & Water Street intersection.	No	Hart Street to Water Street (approx. 2,482 feet)	X: 231461.41 Y: 839402.15	X: 231619.89 Y: 840133.43	CS Needs Assessment	P2, P3, P5, P9, S14	**X**	**X**	**X**					No	$194,998	$186,998		5	04/01/37
25	Pleasant Street Sidewalk Project (Phase III)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Somerset Town Line to Hart Street (approx. 4,963 feet)	X: 231220.48 Y: 837927.28	X: 231461.41 Y: 839402.15	CS Needs Assessment	P2, P3, P5, P9, S14	**X**	**X**	**X**					No	$297,823	$284,823		5	04/01/38
26	Elm Street Sidewalk Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Hart Street to Main Street (approx. 4,013 feet)	X: 230602.60 Y: 839548.51	X: 230812.08 Y: 840688.53	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$345,738	$337,738		5	04/01/39
27	Hart Street Sidewalk & Intersection Improvements Project	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Elm Street & Hart Street intersection and the Pleasant Street & Hart Street intersection.	No	Elm Street to Pleasant Street (approx. 2,746 feet)	X: 230602.60 Y: 839548.51	X: 231461.41 Y: 839402.15	CS Needs Assessment	P2, P3, P5, P9, S14		**X**	**X**					No	$200,807	$192,807		5	04/01/40
28	Warner Boulevard Sidewalk Project	Install two 5 foot asphalt sidewalks with asphalt curbs and ADA compliant ramps.	No	Spring Street to Taunton City Line (approx. 898 feet)	X: 231052.47 Y: 846091.75	X: 231112.07 Y: 846363.79	CS Needs Assessment	P2, P3, P5, P9, S14, T1		**X**	**X**		**X**			No	$88,280	$80,280		4	04/01/41

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality	Dighton	**Date**	3/30/2017
MassDOT District	5	**Name/Title**	Tom Ferry, Superintendent

Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs								Complete Streets Funding Request			Construction Schedule	
Rank	**Project Name**	**Project Description**	**Environmental Justice Population**	**Project Limits**	**Project Start Location: X,Y Coordinates** (MA State Plane meter)	**Project End Location: X,Y Coordinates** (MA State Plane meter)	**Complete Streets Project Origin** (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	**Will this project be in Coordination with other Communities?** (list, if applicable)	**Total Estimated Project Cost**	**Complete Streets Funding Requested**	**Other Funding Source(s) and Amount** (if applicable)	**Anticipated Construction Duration** (number of months)	**Desired Construction Start Date** (month/year)
29	Lincoln Avenue Sidewalk & Intersection Improvements Project (Phase I)	Upgrade the existing sidewalk with a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and a high visibility crosswalk with pedestrian signage at the Lincoln Avenue & Housing Authority driveway intersection and the Lincoln Avenue & School Street intersection.	No	Housing Authority to Spring Street (approx. 1,848 feet)	X: 231354.20 Y: 845568.47	X: 231333.11 Y: 846107.52	CS Needs Assessment	P2, P3, P5, P9, S14, T1		X	X		X			No	$178,756	$150,756		6	04/01/42
30	Lincoln Avenue Sidewalk Project (Phase II)	Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.	No	Tremont Street to Housing Authority (approx. 1,901 feet)	X: 231231.45 Y: 844976.15	X: 231354.20 Y: 845568.47	CS Needs Assessment	P2, P3, P5, P9, S14		X	X					No	$286,593	$278,593		6	04/01/43

Complete Streets Cost Estimation Worksheets

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 1
Project Name: Center Street Sidewalk & Intersection Improvements Project (Phase I)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Center Street & Elementary/Middle School intersection.
Extent: Stonegate Landing to Route 138
Side of Road: South
Length: 1,531 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	312	$14,034.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	3	$3,000.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	6	$60,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	209	$9,402.89
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	144	$22,606.17
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,531	$22,965.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	57	$2,268.15
Seeding	765.0	SY	$2.00	170	$340.22
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$159,516.60
15% Contingency					$23,927.49
Total					$183,444.09
Total Requested from MassDOT *(Total - design & permitting)*					**$175,444.09**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 2
Project Name: Somerset Avenue Sidewalk & Intersection Improvements Project
Description: Upgrade and extend the existing sidewalk with a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add a 5 foot asphalt sidewalk with asphalt curb ADA compliant ramps to the traffic island at the Main Street & Pleasant Street/Somerset Avenue intersection. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Main Street & Pleasant Street/Somerset Avenue intersection.
Extent: Main Street to #1881 County Street
Side of Road: West
Length: 1,859 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	379	$17,040.83
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	52	$2,329.66
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	3	$4,650.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	254	$11,417.36
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	174	$27,449.30
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,859	$27,885.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	6	$21,600.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	3	$7,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	34	$1,377.04
Seeding	765.0	SY	$2.00	207	$413.11
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$136,862.29
15% Contingency					$20,529.34
Total					$157,391.64
Total Requested from MassDOT *(Total - design & permitting)*					**$149,391.64**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 3

Project Name: Pearl Street Sidewalk & Intersection Improvements Project

Description: Upgrade and extend the existing sidewalk with a 5 foot asphalt sidewalk with a 2 foot planting strip and ADA compliant ramps. Align the Warner Boulevard and Pearl Street approaches and install ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Spring Street & Warner Boulevard/Pearl Street intersection. Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps on School Street from the corner of Pearl Street to #495 School Street. Add ADA compliant concrete curb ramps with tactile warning panels, a high visibilty crosswalk, and pedestrian crossing signage at a midblock crosswalk located at #495 School Street.

Extent: School Street to Spring Street

Side of Road: East

Length: 864 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	3	$15,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	35	$1,581.25
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	32	$1,436.77
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	118	$5,306.40
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	81	$12,757.50
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	0	$0.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	6	$21,600.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	4	$10,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	16	$640.00
Seeding	765.0	SY	$2.00	96	$192.00
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	4	$800.00
Subtotal					$79,513.92
15% Contingency					$11,927.09
Total					$91,441.01
Total Requested from MassDOT *(Total - design & permitting)*					**$73,441.01**

Notes:

Additional engineering for the Spring St. & Warner Blvd./Pearl St. intersection reconfiguration & potential retaining wall.

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 4
Project Name: Bicycle Signage Project
Description: Install "Bicycles May Use Full Lane" signage (R4-11) on several roads.
Extent: Horton Street, Williams Street, Center Street, Main Street, Tremont Street, Maple Street, Forest Street, Spring Street, Pleasant Street
Side of Road: North, South, East, West
Length: N/A

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	0	$0.00
Permitting	--	Allowance	$3,000.00	0	$0.00
Erosion Control	--	Allowance	$5,000.00	0	$0.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	0	$0.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	0	$0.00
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	0	$0.00
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	0	$0.00
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	0	$0.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	0	$0.00
Seeding	765.0	SY	$2.00	0	$0.00
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Bicycles May Use Full Lane Signage (R4-11) Set	--	Each	$75.00	22	$1,650.00
Subtotal					$1,650.00
15% Contingency					$0.00
Total					$1,650.00
Total Requested from MassDOT *(Total - design & permitting)*					**$1,650.00**

Notes:
Installation of signage assumed to be in Town of Dighton ROW

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 5
Project Name: Main Street Sidewalk & Intersection Improvements Project (Phase I)
Description: Replace the existing sidewalks with two 5 foot asphalt sidewalks with asphalt curbs and ADA compliant ramps. Add new sidewalk to the north side of Main Street from Route 138 to #207 Main Street. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Main Street & Elm Street intersection.
Extent: Elm Street to Pleasant Street
Side of Road: North & South
Length: 2,640 feet *(total sidewalk length = 5,280 feet)*

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	1,076	$48,400.00
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	269	$11,965.56
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	3	$30,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	15	$3,000.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	721	$32,428.00
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	495	$77,962.50
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	5,280	$79,200.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	196	$7,822.22
Seeding	765.0	SY	$2.00	587	$1,173.33
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$316,851.61
15% Contingency					$47,527.74
Total					$364,379.35
Total Requested from MassDOT *(Total - design & permitting)*					**$356,379.35**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 6
Project Name: Spring Street Sidewalk & Intersection Improvements Project
Description: Replace the existing sidewalks with a 5-6 foot asphalt sidewalk with ashpalt curbs and ADA compliant ramps. Upgrade the existing asphalt sidewalk surface from Summer Street to Bedford Street. Install a new 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps from Bow Street to Summer Street. Replace the existing sidewalks on the north side of Spring Street from Warner Boulevard to the Taunton City Line and replace the existing/install new sidewalk on the south side of Spring Street from #487 Spring Street to the Taunton City Line. Add ADA compliant concrete curb ramps with high visibility crosswalks to the Spring Street & Summer Street and Spring Street & Lincoln Avenue intersections.
Extent: Bow Street to Taunton City Line
Side of Road: North (Bow St. to Summer St.); South (Summer St. to Bedford St.); North (Warner Blvd. to Taunton C/L); South (#487 to Taunton C/L)
Length: 2,376 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	2	$10,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	43	$1,943.33
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	120	$5,349.89
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	324	$14,592.60
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	223	$35,083.13
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,376	$35,640.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	9	$32,400.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	5	$12,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	88	$3,520.00
Seeding	765.0	SY	$2.00	264	$528.00
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$171,756.95
15% Contingency					$25,763.54
Total					$197,520.49
Total Requested from MassDOT *(Total - design & permitting)*					**$184,520.49**

Notes:
Potential retaining wall (south side) needed from #487 to Johnny's Market
Additional engineering for Spring Street & Lincoln Avenue intersection reconfiguration

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 7
Project Name: Summer Street Sidewalk & Intersection Improvements Project (Phase I)
Description: Upgrade the existing sidewalk with a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Summer Street & School Street/Prospect Street intersection.
Extent: School Street to Spring Street
Side of Road: East
Length: 686 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	140	$6,288.33
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	35	$1,554.62
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	4	$40,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	94	$4,213.18
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	64	$10,129.22
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	686	$10,290.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	13	$508.15
Seeding	765.0	SY	$2.00	76	$152.44
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$98,035.94
15% Contingency					$14,705.39
Total					$112,741.34
Total Requested from MassDOT *(Total - design & permitting)*					**$104,741.34**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 8
Project Name: School Street Sidewalk Gap & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps from Chase Street to Summer Street. Install ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at three intersections.
Extent: Chase Street to Lincoln Avenue
Side of Road: North
Length: 160 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	33	$1,466.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	22	$982.67
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	15	$2,362.50
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	160	$2,400.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	6	$21,600.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	4	$10,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	3	$118.52
Seeding	765.0	SY	$2.00	18	$35.56
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	1	$98.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$54,264.41
15% Contingency					$8,139.66
Total					$62,404.07
Total Requested from MassDOT *(Total - design & permitting)*					**$54,404.07**

Notes:
Add ADA compliant concrete curb ramps with TWPs to: 1.) School St. & Mt. Hope St., 2.) School St. & Andrews St., 3.) School St. & Pearl St.

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 9
Project Name: Park Street Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with ashphalt curb and ADA compliant ramps and relocate drainage structures. Re-align the Park Street approach to form a "T" style stop-controlled intersection and install ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the new Spring Street & Park Street intersection.
Extent: Mount Hope Street to Spring Street
Side of Road: South
Length: 950 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	3	$15,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	194	$8,708.33
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	300	$13,350.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	1	$1,550.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	130	$5,834.58
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	89	$14,027.34
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,200	$18,000.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	2	$5,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	300	$12,000.00
Seeding	765.0	SY	$2.00	867	$1,733.33
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	4	$800.00
Subtotal					$113,403.59
15% Contingency					$17,010.54
Total					$130,414.13
Total Requested from MassDOT *(Total - design & permitting)*					**$112,414.13**

Notes:
Additional $10,000-$15,000 for geometric changes to Spring & Park Street intersection

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 10
Project Name: Prospect Street Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Prospect Street & Chase Street intersection and the Prospect Street & Mount Hope Street/Park Street intersection.
Extent: Forest Street to Mount Hope Street
Side of Road: South
Length: 2,587 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	527	$23,714.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	4	$6,200.00
Utility Pole Relocation	--	Each	$10,000.00	7	$70,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	10	$2,000.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	353	$15,888.49
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	243	$38,198.67
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,587	$38,805.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	5	$18,000.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	3	$7,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	48	$1,916.30
Seeding	765.0	SY	$2.00	287	$574.89
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	1	$98.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$238,096.02
15% Contingency					$35,714.40
Total					$273,810.42
Total Requested from MassDOT *(Total - design & permitting)*					**$265,810.42**

Notes:
Cost was similar for installing sidewalk on north or south side - south side provides direct connection to ball fields on School St.

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 11
Project Name: Main Street Sidewalk & Intersection Improvements Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Buck Plain Road to Elm Street
Side of Road: North
Length: 4,171 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	850	$38,234.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	46	$2,039.58
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	5	$7,750.00
Utility Pole Relocation	--	Each	$10,000.00	18	$180,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	22	$4,400.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	569	$25,616.89
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	391	$61,587.42
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	4,171	$62,565.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	77	$3,089.63
Seeding	765.0	SY	$2.00	463	$926.89
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	5	$492.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$411,602.08
15% Contingency					$61,740.31
Total					$473,342.39
Total Requested from MassDOT *(Total - design & permitting)*					**$465,342.39**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 12
Project Name: Tremont Street Sidewalk & Intersection Improvements Project (Phase I)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Tremont Street & Lincoln Avenue intersection.
Extent: Forest Street to Lincoln Avenue
Side of Road: South then North
Length: 4,804 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	2	$10,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	979	$44,036.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	7	$10,850.00
Utility Pole Relocation	--	Each	$10,000.00	8	$80,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	14	$2,800.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	656	$29,504.57
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	450	$70,934.06
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	4,804	$72,060.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	1	$3,600.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	89	$3,558.52
Seeding	765.0	SY	$2.00	534	$1,067.56
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	1	$98.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	2	$400.00
Subtotal					$341,609.87
15% Contingency					$51,241.48
Total					$392,851.35
Total Requested from MassDOT *(Total - design & permitting)*					**$379,851.35**

Notes:
Utility poles will be located at the outer edge of the sidewalk
Sidewalk to start (Forest St.) on the south side of road and transition to north side at house #575
Additional engineering needed for embankment stabilization in a few spots

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 13
Project Name: Forest Street Sidewalk Project (Phase I)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Tremont Street to Prospect Street
Side of Road: East
Length: 2,482 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	506	$22,751.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	6	$9,300.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	24	$4,800.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	339	$15,243.62
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	233	$36,648.28
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,482	$37,230.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	46	$1,838.52
Seeding	765.0	SY	$2.00	276	$551.56
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$153,563.64
15% Contingency					$23,034.55
Total					$176,598.18
Total Requested from MassDOT *(Total - design & permitting)*					**$168,598.18**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 14
Project Name: Forest Street Sidewalk & Intersection Improvements Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with granite curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Forest Street & Prospect Street intersection and the Forest Street & Spring Street intersection.
Extent: Prospect Street to Taunton City Line
Side of Road: West
Length: 2,851 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	581	$26,134.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	14	$21,700.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	389	$17,509.89
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	267	$42,096.80
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,851	$42,765.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	5	$18,000.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	3	$7,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	53	$2,111.85
Seeding	765.0	SY	$2.00	317	$633.56
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$193,651.26
15% Contingency					$29,047.69
Total					$222,698.95
Total Requested from MassDOT *(Total - design & permitting)*					**$214,698.95**

Notes:
Less impacts on west side of road (utility poles, trees, mailboxes, etc.)

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 15
Project Name: Pleasant Street Sidewalk Project (Phase I)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Water Street to Main Street
Side of Road: East
Length: 1,426 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	290	$13,071.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	6	$1,200.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	195	$8,758.02
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	134	$21,055.78
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,426	$21,390.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	26	$1,056.30
Seeding	765.0	SY	$2.00	158	$316.89
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	1	$98.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$92,147.15
15% Contingency					$13,822.07
Total					$105,969.22
Total Requested from MassDOT *(Total - design & permitting)*					**$97,969.22**

Notes:
Less impacts on east side of road (utility poles, trees, mailboxes, etc.)

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 16
Project Name: Chase Street Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Chase Street & Prospect Street intersection and the Chase Street & School Street intersection.
Extent: Prospect Street to Summer Street
Side of Road: West
Length: 686 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	140	$6,288.33
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	4	$6,200.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	2	$400.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	94	$4,213.18
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	64	$10,129.22
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	686	$10,290.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	2	$5,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	13	$508.15
Seeding	765.0	SY	$2.00	76	$152.44
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$75,581.33
15% Contingency					$11,337.20
Total					$86,918.53
Total Requested from MassDOT *(Total - design & permitting)*					**$78,918.53**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 17
Project Name: Center Street Sidewalk & Intersection Improvements Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Center Street & Middle Street intersection and the Center Street & Stonegate Landing intersection.
Extent: Briggs Street to Stonegate Landing
Side of Road: North
Length: 6,758 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	2	$10,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	1,377	$61,948.33
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	8	$8,000.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	9	$13,950.00
Utility Pole Relocation	--	Each	$10,000.00	5	$50,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	28	$5,600.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	922	$41,505.38
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	634	$99,786.09
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	6,758	$101,370.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	3	$10,800.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	2	$5,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	125	$5,005.93
Seeding	765.0	SY	$2.00	751	$1,501.78
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$424,667.51
15% Contingency					$63,700.13
Total					$488,367.64
Total Requested from MassDOT *(Total - design & permitting)*					**$475,367.64**

Notes:
Extensive engineering needed - bridge crossing at Middle Street and several wetland areas along corridor
Several areas (Middle Street to Stonegate) had stone walls and grade issues that are not included in cost estimate

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 18
Project Name: Summer Street Sidewalk & Intersection Improvements Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Summer Street & Forest Street intersection.
Extent: Bow Street to Taunton City Line
Side of Road: East
Length: 1,795 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	366	$16,454.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	5	$7,750.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	245	$11,024.29
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	168	$26,504.30
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,795	$26,925.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	33	$1,329.63
Seeding	765.0	SY	$2.00	199	$398.89
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	2	$197.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$115,483.27
15% Contingency					$17,322.49
Total					$132,805.76
Total Requested from MassDOT *(Total - design & permitting)*					**$124,805.76**

Notes:
Asphalt sidewalk to be installed behind utility poles - with 2' planting strip if feasible

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 19
Project Name: Baylies Street Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Make geometric changes to the Baylies Street approach and add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Prospect Street & Baylies Street intersection. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Spring Street & Baylies Street/Bow Street intersection.
Extent: Prospect Street to Spring Street
Side of Road: West
Length: 1,162 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	2	$10,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	237	$10,651.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	1	$1,550.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	9	$1,800.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	159	$7,136.62
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	109	$17,157.66
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,162	$17,430.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	1	$3,600.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	22	$860.74
Seeding	765.0	SY	$2.00	129	$258.22
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	2	$197.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$83,341.90
15% Contingency					$12,501.29
Total					$95,843.19
Total Requested from MassDOT *(Total - design & permitting)*					**$82,843.19**

Notes:
Additional engineering for Prospect St. & Baylies St. intersection reconfiguration

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 20
Project Name: Tremont Street Sidewalk Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Lincoln Avenue to Old Somerset Avenue
Side of Road: North
Length: 1,531 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	312	$14,034.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	3	$30,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	209	$9,402.89
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	144	$22,606.17
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,531	$22,965.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	28	$1,134.07
Seeding	765.0	SY	$2.00	170	$340.22
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	1	$98.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$125,481.03
15% Contingency					$18,822.15
Total					$144,303.18
Total Requested from MassDOT *(Total - design & permitting)*					**$136,303.18**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 21
Project Name: Old Somerset Avenue Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Tremont Street & Old Somerset Avenue intersection.
Extent: Route 138 to Taunton City Line
Side of Road: West
Length: 2,323 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	473	$21,294.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	6	$6,000.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	1	$1,550.00
Utility Pole Relocation	--	Each	$10,000.00	10	$100,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	9	$1,800.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	317	$14,267.09
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	218	$34,300.55
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,323	$34,845.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	43	$1,720.74
Seeding	765.0	SY	$2.00	258	$516.22
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$241,193.77
15% Contingency					$36,179.07
Total					$277,372.83
Total Requested from MassDOT *(Total - design & permitting)*					**$269,372.83**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 22
Project Name: Elm Street Sidewalk Project (Phase I)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: #1996 Elm Street to Chace Avenue
Side of Road: West
Length: 2,746 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	559	$25,171.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	22	$220,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	17	$3,400.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	375	$16,865.02
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	257	$40,546.41
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,746	$41,190.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	51	$2,034.07
Seeding	765.0	SY	$2.00	305	$610.22
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	2	$197.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$365,214.39
15% Contingency					$54,782.16
Total					$419,996.54
Total Requested from MassDOT *(Total - design & permitting)*					**$411,996.54**

Notes:
Extensive utility pole relocation

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 23
Project Name: Chace Avenue Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Elm Street & Chase Avenue intersection.
Extent: Elm Street to Route 138
Side of Road: North
Length: 845 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	172	$7,745.83
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	115	$5,189.71
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	79	$12,476.95
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	845	$12,675.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	16	$625.93
Seeding	765.0	SY	$2.00	94	$187.78
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	2	$197.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$63,998.20
15% Contingency					$9,599.73
Total					$73,597.93
Total Requested from MassDOT *(Total - design & permitting)*					**$65,597.93**

Notes:
Less impacts on north side of road (utility poles, trees, mailboxes, etc.)

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 24
Project Name: Pleasant Street Sidewalk Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Pleasant Street & Water Street intersection.
Extent: Hart Street to Water Street
Side of Road: East
Length: 2,482 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	506	$22,751.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	3	$30,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	339	$15,243.62
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	233	$36,648.28
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,482	$37,230.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	2	$7,200.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	1	$2,500.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	46	$1,838.52
Seeding	765.0	SY	$2.00	276	$551.56
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	2	$400.00
Subtotal					$169,563.64
15% Contingency					$25,434.55
Total					$194,998.18
Total Requested from MassDOT *(Total - design & permitting)*					**$186,998.18**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 25
Project Name: Pleasant Street Sidewalk Project (Phase III)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Somerset Town Line to Hart Street
Side of Road: East
Length: 4,963 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	2	$10,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	1,011	$45,494.17
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	677	$30,481.09
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	465	$73,281.80
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	4,963	$74,445.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	92	$3,676.30
Seeding	765.0	SY	$2.00	551	$1,102.89
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	3	$295.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$258,976.74
15% Contingency					$38,846.51
Total					$297,823.25
Total Requested from MassDOT *(Total - design & permitting)*					**$284,823.25**

Notes:
Additional engineering added for sidewalks over bridge (town line)

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 26
Project Name: Elm Street Sidewalk Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Hart Street to Main Street
Side of Road: East
Length: 4,013 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	817	$36,785.83
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	10	$100,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	2	$400.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	548	$24,646.51
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	376	$59,254.45
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	4,013	$60,195.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	74	$2,972.59
Seeding	765.0	SY	$2.00	446	$891.78
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	3	$295.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$300,641.67
15% Contingency					$45,096.25
Total					$345,737.91
Total Requested from MassDOT *(Total - design & permitting)*					**$337,737.91**

Notes:
Less impacts on east side of road (utility poles, trees, mailboxes, etc.)

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 27
Project Name: Hart Street Sidewalk & Intersection Improvements Project
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and high visibility crosswalks at the Elm Street & Hart Street intersection and the Pleasant Street & Hart Street intersection.
Extent: Elm Street to Pleasant Street
Side of Road: South
Length: 2,746 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	559	$25,171.67
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	17	$3,400.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	375	$16,865.02
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	257	$40,546.41
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	2,746	$41,190.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	4	$14,400.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	2	$5,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	51	$2,034.07
Seeding	765.0	SY	$2.00	305	$610.22
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	2	$197.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$174,614.39
15% Contingency					$26,192.16
Total					$200,806.54
Total Requested from MassDOT *(Total - design & permitting)*					**$192,806.54**

Notes:

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 28
Project Name: Warner Boulevard Sidewalk Project
Description: Install two 5 foot asphalt sidewalks with asphalt curbs and ADA compliant ramps.
Extent: Spring Street to Taunton City Line
Side of Road: East & West
Length: 898 feet (total sidewalk length = 1,795 feet)

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	0	$0.00
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	183	$8,135.67
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	0	$0.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	0	$0.00
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	168	$26,504.30
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,795	$26,925.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	0	$0.00
Seeding	765.0	SY	$2.00	0	$0.00
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$76,764.97
15% Contingency					$11,514.75
Total					$88,279.71
Total Requested from MassDOT *(Total - design & permitting)*					**$80,279.71**

Notes:
Two sidewalks to be installed on current roadway pavement ROW - implementing a road diet

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 29
Project Name: Lincoln Avenue Sidewalk & Intersection Improvements Project (Phase I)
Description: Upgrade the existing sidewalk with a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps. Add ADA compliant concrete curb ramps with tactile warning panels and a high visibility crosswalk with pedestrian signage at the Lincoln Avenue & Housing Authority driveway intersection and the Lincoln Avenue & School Street intersection.
Extent: Housing Authority to Spring Street
Side of Road: East
Length: 1,848 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	5	$25,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	376	$16,940.00
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	94	$4,187.94
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	0	$0.00
Utility Pole Relocation	--	Each	$10,000.00	1	$10,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	252	$11,349.80
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	173	$27,286.88
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,848	$27,720.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	4	$14,400.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	2	$5,000.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	56	$2,222.22
Seeding	765.0	SY	$2.00	167	$333.33
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	0	$0.00
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	4	$800.00
Subtotal					$155,440.18
15% Contingency					$23,316.03
Total					$178,756.20
Total Requested from MassDOT *(Total - design & permitting)*					**$150,756.20**

Notes:
Additional engineering for the Three Mile River retaining wall supporting the existing sidewalk

Town of Dighton

Complete Streets Prioritization Plan - Project Cost Estimates

Project Number: 30
Project Name: Lincoln Avenue Sidewalk Project (Phase II)
Description: Install a 5 foot asphalt sidewalk with asphalt curb and ADA compliant ramps.
Extent: Tremont Street to Housing Authority
Side of Road: East
Length: 1,901 feet

General Items	Item #	Unit	Cost/Unit	Estimate	Total Cost
Design & Engineering	--	Allowance	$5,000.00	1	$5,000.00
Permitting	--	Allowance	$3,000.00	1	$3,000.00
Erosion Control	--	Allowance	$5,000.00	1	$5,000.00
Police Detail *($55/hour @ 4hr shift)*	--	Week	$220.00	10	$2,200.00
Site Prep & Demolition		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Earth Excavation	120.0	CY	$45.00	387	$17,425.83
Reinforced Concrete Excavation	127.1	CY	$150.00	0	$0.00
Old Pavement Excavation	129.3	CY	$44.50	0	$0.00
Tree Removed - Diameter Under 24"	103.0	Each	$1,000.00	0	$0.00
Tree Removed - Diameter Over 24"	104.0	Each	$1,550.00	4	$6,200.00
Utility Pole Relocation	--	Each	$10,000.00	14	$140,000.00
Mailbox Removed & Reset	715.1	Each	$200.00	0	$0.00
Sidewalk		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Gravel Borrow (8")	151.0	CY	$45.00	259	$11,675.31
Hot Mix Asphalt Walk Surface (3")	702.0	TON	$157.50	178	$28,069.45
Cement Concrete Sidewalk (4")	701.0	SY	$50.00	0	$0.00
Granite Curb Type VA4 - Straight	504.0	FT	$34.35	0	$0.00
Granite Curb Type VA4 - Curved	504.1	FT	$44.00	0	$0.00
Granite Transition Curb for Wheelchair Ramps - Straight	509.0	FT	$39.00	0	$0.00
Hot Mix Asphalt Curb Type 1	570.1	FT	$17.95	0	$0.00
Hot Mix Asphalt Curb Type 2	570.2	FT	$12.50	0	$0.00
Hot Mix Asphalt Curb Type 3	570.3	FT	$15.00	1,901	$28,515.00
Concrete Curb Type VA	520.0	FT	$30.50	0	$0.00
Curb Ramps		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
ADA Ramp with Tactile Warning Panel	--	Each	$3,600.00	0	$0.00
Crosswalks		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
High Visibility Continental Type	--	Each	$2,500.00	0	$0.00
Landscaping		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Loam Borrow	751.0	CY	$40.00	35	$1,408.15
Seeding	765.0	SY	$2.00	211	$422.44
Signs		**Unit**	**Cost/Unit**	**Estimate**	**Total Cost**
Traffic Sign Removed & Reset	874.2	Each	$98.50	3	$295.50
Pedestrian Crossing Signage Set (W11-2 & W16-7p)	--	Each	$200.00	0	$0.00
Subtotal					$249,211.69
15% Contingency					$37,381.75
Total					$286,593.44
Total Requested from MassDOT *(Total - design & permitting)*					**$278,593.44**

Notes: