

Date 8/30/2018

Name/Title Paul Lagg, Eastham Town Planner

Project Details			EJ	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 o supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects	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	Samoset Rd (E): Sidewalk & Shoulders	This project involves constructing approximately 2,050 feet of 5-foot wide asphalt sidewalk along the northern side of Samoset Road from Route 6 to the Cape Cod Rail Trail. Also involved in this project would be to realign the intersection of Samoset Road and Depot Road to a conventional T-intersection. Currently there is an abundance of pavement there making for a long crossing for pedestrians; realignment will allow for a shorter crossing at Depot Road, forming a standard T-intersection. In addition to the new sidewalk, paved shoulders along both sides of the roadway are being proposed to offer greater access for bicyclists travelling the road to the Cape Cod Rail Trail. Compliant curb ramps and crossings will be constructed where applicable.	No	Route 6 to Cape Cod Rail Trail, .4 miles	326129.355, 843277.690	326768.598, 843351.975	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P7. Pedestrian refuge islands P9. Crosswalks S15. Addition of or widening shoulders	x	No	\$725,000	\$400,000	T.B.D.	12	FY 19
	2	Samoset Rd (W): Sidewalk & Shoulders	This project involves constructing approximately 7,180 feet of 5-foot wide asphalt sidewalk the northern side of Samoset Road from the Cape Cod Rail Trail to First Encounter Beach entrance. ADA compliant crossings and curb ramps with be constructed where necessary. Major crossings along this roadway would include Great Pond Road and Herring Brook Road. This project also includes the widening of the existing pavement for paved shoulders along both side of the roadway to offer greater access for bicyclists to and from the rail trail. Project will be coordinated with paving for water installation.	No	Cape Cod Rail Trail to beach, 1.4 miles	324381.096, 842356.431	326129.355, 843277.690	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	x x x x	No	\$1,301,000	\$400,000	T.B.D.	12	FY 20
	3	Brackett Rd (W): Additional Sidewalk	This project involves constructing approximately 1,280 feet of 5-foot wide asphalt sidewalk along the northern side of Brackett Road from Route 6 to the Cape Cod Rail Trail to compliment the existing sidewalk on the southern side of the road. This project would include ADA compliant curb ramps as well as 4 crosswalks across the Cumberland Farms entrance, the two Cape Cod Five driveways, and Dory Lane. This project would provide greater (and alternative) pedestrian access from Route 6 to the Cape Cod Rail Trail.	Yes	Route 6 to Cape Cod Rail Trail, .2 miles	325612.386, 846131.633	326003.922, 846101.376	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	x	No	\$256,000	\$256,000		4	FY 21
	4	Old County Rd: Sidewalk & Shoulders	This project involves constructing approximately 720 feet of 5-foot wide asphalt sidewalk along the southern side of Old County Road from the existing piece of sidewalk on Old County Road to Massasoit Road. This project would include ADA compliant curb ramps and crossings, as well as reducing the corner radii of Old County Road at Massasoit Road to reducing crossing for a potential sidewalk along Massasoit Road as well as reducing vehicle speeds.	End	Route 6 to Massasoit Road, .1 miles	325428.656, 845959.526	325583.304, 846127.785	CS Needs Assessment	S6. Reducing corner radii to lower vehicle speeds/or decrease pedestrian crossing distances P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces Sidewalk P9. Crosswalks	x	No	\$154,000	\$154,000		6	FY 21
	5	Brackett Rd (E): Sidewalk & Shoulders	This project involves constructing approximately 3,640 feet of 5-foot wide asphalt sidewalk along the southern side of Brackett Road from the Cape Cod Rail Trail to Nauset Road. In addition to sidewalks widening of the paved shoulders along northern side of the road is proposed to offer better access for bicyclists to the rail trail. ADA complaint crossings and curb ramps will be necessary at Old Orchard Road.	Yes	From Nauset Road to Cape Cod Rail Trail, .7 miles	326003.922, 846101.376	327096.617, 846147.563	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	x x x x	No	\$1,179,000	\$400,000	T.B.D.	12	FY 22
	6	Nauset Rd: Sidewalk & Shoulders	This project involves constructing approximately 5,205 feet of 5-foot asphalt sidewalk along the eastern side of Nauset Road from the Cape Cod Rail Trail to (and including) the intersection of Brackett Road. This project also includes the addition of new paved shoulders along both sides of the roadway. Compliant crossings, curb ramps, and warning signs will be necessary at various locations. Geometric improvements are proposed at the Cape Cod Rail Trail and at Orchard Road for improved safety. Making Railroad Avenue meet Nauset Road as a more natural T-intersection as well as relocating the Rail Trail crossing to be straight across Nauset Road, not diagonal, would improve the safety at this intersection for all users. Similarly, at Orchard Road, making the intersection more perpendicular than angled would improve the safety and operation of the intersection as well. It would also limit the crossing distance for pedestrians. Note: a portion of the frontage is federally owned.	Yes	Cape Cod Rail Trail to Brackett Road, 1 mile	325957.727, 847171.535	327100.936, 846147.529	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	x	No	\$1,679,000	\$400,000	T.B.D.	12	FY 23
	7	Great Pond Rd: Shoulders	This project involves constructing approximately 2,640 feet of paved shoulders along both sides of Great Pond Road from Samoset Road to Locust Road to provide greater accessibility for bicyclists and pedestrians. Project to be coordinated with culvert installation.	No	Samoset Road to Locust Road, .5 miles	325749.728, 844074.426	325923.022, 843363.888	CS Needs Assessment	S15. Addition of or widening shoulders	x x x	No	\$227,000	\$227,000		4	FY 24
	8	Locust Rd & Salt Pond Rd: Shoulders	This project involves widening of the existing pavement to create paved shoulders for bicyclists and pedestrians from Route 6 to Great Pond Road, as well as those accessing the Cape Cod Rail Trail.	No	Route 6/Locust Road to Great Pond Road, .9 miles	325751.167, 844072.896	326633.031, 844168.588 & 326754.396, 843853.164	CS Needs Assessment	S15. Addition of or widening shoulders	x x x	No	\$454,000	\$400,000	T.B.D.	9	FY 25

9	Massasoit Rd (N): Sidewalk & Shoulders	This project is an extension of project P11 and includes constructing approximately 7,815 feet of 5-foot wide asphalt sidewalk along the eastern side of the road until the intersection of Cooks Brook Road at the church, where the sidewalk shall continue on the western side of Massasoit Road until the Wellfleet Town Line. In addition to the sidewalk, paved shoulders are included on both sides of the roadway to allow access for bicyclists. ADA compliant crossings and curb ramps would be required at various intersection crossings along the way, including crossings near Cooks Brook Road and at Steele Road, Aspinet Road, S. Sunken Meadow Road, and N. Sunken Meadow Road. This project could be split in two with a break at Steele Road.	Yes	Wellfleet Town Line to Herring Brook Road, 1.5 miles	325265.021, 846190.910	325049.120, 848436.807	C5 Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks S15. Addition of or widening shoulders	yes	\$2,318,000 \$400,000	T.B.D.	24	FY 26
10	Nauset Rd (N): Sidewalk & Shoulders	This project involves constructing approximately 615 feet of 5-foot wide asphalt sidewalk along the eastern side of Nauset Road from Route 6 to the Cape Cod Rail Trail. In addition to a new sidewalk, this project also involves widening the existing pavement to create room for paved shoulders on both sides of the road. Potential major impacts to trees & need for fence relocations could increase costs significantly.	Yes	Route 6 to Cape Cod Rail Trail, .1 miles	325819.478, 847301.936	325957.727, 847171.535	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	No	\$187,000 \$187,000		4	FY 27
11	Massasoit Rd (S): Sidewalk & Shoulders	This project involves constructing approximately 3,250 feet of 5-foot wide asphalt sidewalk along the eastern side of Massasoit Road from Route 6 to the intersection of Edgewood Road where a crosswalk and compliant curb ramps will be needed. The sidewalk will continue along the western side of Massasoit Road until the intersection of Old County Road, where it will cross just south of the intersection, requiring a crosswalk and more compliant curb ramps. The sidewalk will cross Old County Road and continue to Oak Road. This project would include ADA compliant curb ramps as well as crosswalks across Oak Road, Old County Road, Massasoit Road (at Old County Road), Edgewood Road, and Massasoit Road (just west of Route 6). In addition to a new sidewalk, this project also involves widening the existing pavement to create room for paved shoulders on both sides of the road.	No	Route 6 to Oak Road, .6 miles	325265.021, 846190.910	325601.019, 845348.942	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	No	\$1,319,000 \$400,000	T.B.D.	12	FY 27
12	Schoolhouse Rd: Sidewalk & Shoulders	This project involves constructing approximately 5,808 feet of 5-foot wide asphalt sidewalk along most of the eastern side of Schoolhouse Road with a segment along the frontage of the elementary school. A new crosswalk has recently been placed at the intersection of Schoolhouse Road and Nauset Road by the Salt Pond Visitor Center to provide greater access for pedestrians, especially school children, trying to access the neighborhoods and elementary school located on Schoolhouse Road. In addition to a sidewalk "sharrows" are proposed as pavement markings to alert motorists to share the road with bicyclists utilizing the same space on the roadway. This project could be split into two, with a break at Elm School. Sharrow markings should be consistent with MUTCD guidelines as outlined in section 9C.07.	No	Nauset Road (S) to Nauset Road, 1.1 miles	327254.060, 845765.032	326781.791, 844234.902	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks B8. Shared lane markings (Sharrow)	No	\$1,149,000 \$400,000	T.B.D.	12	FY 28
13	Herring Brook Rd: Sidewalk & Shoulders	This project involves constructing approximately 16,685 feet of 5-foot wide asphalt sidewalk along the eastern side of Herring Brook Road from Bridge Road to Kingsbury Beach Road where then sidewalk will continue along the western side of the road until Massasoit Road to increase pedestrian mobility along the north-south corridor west of Route 6. ADA compliant crossing and curb ramps will be necessary at several locations including at the intersection of Massasoit Road, Kingsbury Beach Road (two), Campground Road, Thumpertown Road, Cole Road at the Nickerson Conservation Area, Samoset Road, and Lawton Road. Also proposed for this project is the addition of paved shoulders along both sides of the road to improve the access of bicyclists along this corridor. Consider realigning Cole Road at Herring Brook Road, Bridge Road at Herring Brook Road, and Massasoit Road at Herring Brook Road to form traditional Tintersections (significant cost increases - likely requiring TIP funding).	Yes	Bridge Road to Massasoit Road, 3.2 miles	325241.439, 846200.602	324854.788, 840589.061	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	No	\$3,460,000 \$400,000	T.B.D.	24	FY 29
14	Governor Prence Rd: Shoulders	This project involves paving shoulders along both sides of Governor Prence Road from Route 6 to the Cape Cod Rail Trail crossing to provide greater access for bicyclists and pedestrians along the road.	No	Route 6 to Cape Cod Rail Trail, .7 miles	326054.631, 841756.928	327167.817, 842115.631	CS Needs Assessment	S15. Addition of or widening shoulders X X X	No	\$318,000 \$318,000		6	FY 30
15	Ocean View Rd: Shoulders	This project involves paving the shoulders along both sides of Ocean View Road from Cable Road to Doane Road/Coast Guard Beach to provide greater access for bicyclists and pedestrians along the road.	No	Doane Road to Cable Road, .9 miles	328421.637 <i>,</i> 846594.375	328853.072, 845173.969	CS Needs Assessment	S15. Addition of or widening shoulders X X X	No	\$409,000 \$400,000	T.B.D.	6	FY 31
16	Dyer Prince Rd: Shoulders	This project includes providing paved shoulders on both sides of the road to offer greater pedestrian and bicycle access from Bridge Road and adjacent neighborhoods to the Rock Harbor parking area.	No	Bridge Road to beach, .8 miles	325297.077, 839914.579	324078.372, 840135.972	CS Needs Assessment	S15. Addition of or widening shoulders X X X X x	No	\$323,000 \$323,000		6	FY 32
17	Kingsbury Beach Rd: Shoulders	This project involves paving the shoulders along both sides of Kingsbury Beach Road from Route 6 to Kingsbury Beach to provide greater access for bicyclists and pedestrians along the road.	No	Route 6 to beach, 1.2 miles	324236.805, 844059.616	326125.498 <i>,</i> 844600.100	CS Needs Assessment	S15. Addition of or widening shoulders X X X	No	\$545,000 \$400,000	T.B.D.	9	FY 33
18	Rock Harbor Rd: Sidewalk	This project involves constructing approximately 1,270 feet of 5-foot wide asphalt sidewalk along the northern side of Rock Harbor Road from the Eastham Rotary to the Cape Cod Rail Trail. This project would include ADA compliant curb ramps as well as adding a crosswalk across Rock Harbor Road/Smith Lane. This project will provide pedestrian access to the Cape Cod Rail Trail through Orleans and Eastham.	No	Eastham Rotary to Cape Cod Rail Trail, .2 miles	325980.983, 839925.369	325676.135, 839768.103	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. X X X X Providing new sidewalks P9. Crosswalks	Orleans	\$150,000 \$150,000		4	FY 34
19	Rock Harbor Rd/Bridge Rd: Sidewalk	This project involves constructing approximately 4,800 feet of 5-foot wide asphalt sidewalk along the northern side of Rock Harbor Road and the eastern side of Bridge Road with crossings north and south of Bayview Road to provide access Bayview Road as well as being conscious of environmental constraints on the east side. The limits of this project are from the Cape Cod Rail Trail to the south and the bridge on Bridge Road to the north. Realignment of Bayview Road would be appropriate here to reduce the corner radii and lower driver speeds through the intersection, as well as creating a shorter crossing distance for pedestrians. This project would include ADA compliant curb ramps as well as crossings and warning signs where applicable.	No	Cape Cod Rail Trail to Bridge Road Bridge, 1.0 miles	325676.135, 839768.103	325004.235, 840767.654	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P9. Crosswalks S13. X X X X X X Intersection reconstruction - reducing complexity and crossing distance P5. New Sidewalk	Orleans	\$652,000 \$400,000	T.B.D.	12	FY 34

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20	Cable Rd: Sidewalk & Shoulders	This project involves constructing an approximately 3,750 foot 5-foot wide asphalt sidewalk along the northern side of Cable Road from Nauset Road to the existing sidewalk near the Three Sisters Lighthouses. This sidewalk connection will provide pedestrians with access to Nauset Regional High School as well as the Cape Cod National Seashore. ADA complaint crossings and curb ramps will be required at the two High School driveways. Also included in this project is the addition of new paved shoulders along both sides of the roadway to provide a connection for bicyclists along Cable Road.	t project limit	Nauset Road to existing sidewalk facilities, .8 miles	326947.137, 846369.387	328421.637, 846594.375	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	No	\$1,112,000 \$0	t.b.d., seeking National Park Service sources	12	FY 35
21	Campground Rd: Shoulders	This project involves paving the shoulders along both sides of Campground Road from Herring Brook Road to Shurtleff Road to provide greater access for bicyclists and pedestrians along the road.	Yes	Herring Brook Road to Shurtleff Road, .8 miles	324058.529, 845709.999	325307.985, 846128.351	CS Needs Assessment	S15. Addition of or widening shoulders X X X	No	\$404,000 \$400,000	T.B.D.	6	FY 36
22	Bridge Rd (S): Sidewalk	This project involves the construction of approximately 3,550 feet of 5-foot wide asphalt sidewalk along the eastern side of the road from Bayview Road to Herring Brook Road. Currently there is a small piece of sidewalk along the western side of the bridge on Bridge Road, having the sidewalk cross in the area of the bridge may be beneficial to utilize the already existing sidewalk to save on potential construction costs. This project will provide a needed access way for pedestrians to get to and from neighborhoods off of Bridge Road and towards Bayview Road and Herring Brook Road.	No	Bridge Road Bridge to Herring Brook Road, .7 miles	325004.235, 840767.654	325519.444, 841710.991	C5 Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. X X X X Providing new sidewalks P9. Crosswalks	no	\$512,000 \$400,000	T.B.D.	12	FY 37
23	Bridge Rd (N): Sidewalk & Shoulders	This project involves constructing approximately 3,375 feet of 5-foot wide asphalt sidewalk along the northwestern side of Bridge Road from the Cape Cod Rail Trail to Herring Brook Road. Consider Realigning Bridge Road at Widgeon Dr/Governor Prence Road to create 2 offset T-intersections. Also consider realigning Bridge Road/Herring Brook Road as a traditional T-intersection. Project may be coordinated with potential replacement of culvert at bridge.	No	Cape Cod Rail Trail to Herring Brook Road, .6 miles	325518.457, 841710.418	326166.307, 842494.970	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	No	\$675,000 \$400,000	T.B.D.	12	FY 38
24	Nauset Rd (S): Sidewalk & Shoulders	This project involves constructing approximately 9,504 feet of 5-foot wide asphalt sidewalk along the eastern side of Nauset Road from Brackett Road to Doane Road, a crossing across Nauset Road and a sidewalk along the north side of Nauset Road to connect to Route 6, with the addition of new paved shoulders along both sides of the roadway. Compliant crossings and warning signs where applicable. A portion of this roadway is within Cape Cod National Seashore and is ineligible for Complete Streets funding.	End	Brackett Road to Route 6, 1.8 miles	327100.936, 846147.529	326652.297, 844187.595	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. New Sidewalk P9. Crosswalks S15. Addition of or widening shoulders	No	\$1,917,000 \$400,000	T.B.D.	24	FY 39
25	Mill Rd: Shoulders	This project involves the widening of pavement along both sides of the road to provide room for paved shoulder to increase access for bicyclists and pedestrians along the road. Potential major impacts to trees & need for fence relocations could increase costs significantly.	No	Depot Road to Locust Road, .5 miles	326330.885, 844075.991	326680.025, 843398.824	CS Needs Assessment	S15. Addition of or widening shoulders X X X X	No	\$139,000 \$139,000		4	FY 40