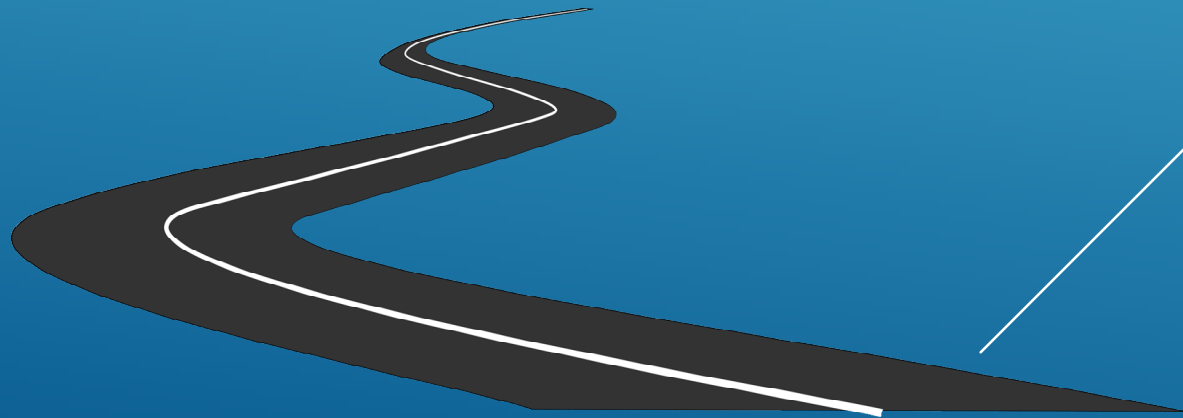


TOWN OF NARRAGANSETT


\$17 Million Dollar Road Improvement Bond



BOND HISTORY

- ▶ 2010-2011 The Pavement Management Committee is formed
 - Road Surface Rating (RSR) completed by Beta Group (\$18,500)
 - RSR 73
- ▶ The 2012 Bond Referendum was proposed to reconstruct the worst 20% of roads in town.
- ▶ The bond was broken down into three (3) phases:
 - Phase 1:** Roads considered “easier” to reconstruct
 - Phase 1A completed in 2013
 - Phase 1B Non-permit Roads completed in 2014
 - Phase 1B Permit Roads completed in 2015 (Required DEM and CRCM permitting)
 - Phase 2:** First major round of permitted roads with drainage infrastructure and/or upgrades
 - Design of Phase 2 Roads initiated in 2015
 - Phase 3:** Combination of Phases 1 and 2
 - Non Permit Roads are completed in 2016 and 2017
- ▶ The remaining 80% of roadway falls into the Pavement Management Plan, our regular pavement management program.
- ▶ **Five year RSR Review completed in 2017: RSR 77**

WHAT DOES THE \$17M BOND COVER?

- ▶ The original cost estimate covers the actual construction of roadways to include design and permitting
 - ▶ **Does not** take into account the cost for drainage reconstruction requirements and sidewalks
- 
- A decorative graphic consisting of several parallel white lines of varying lengths, slanted diagonally from the bottom right towards the top right, set against a blue gradient background.

2014 PHASE 1A - \$4.1 Million

Name	Length
CASWELL STREET	325
COVE ROAD	482
ED A LANE	227
HERBERT DRIVE	627
HOGAN AVENUE	266
IRVINGS PATH	427
OVERLOOK ROAD	537
PETTAQUAMSCUTT AVENUE	184
POND VIEW ROAD	540
SHORE DRIVE	442
TOTAL	4,056(FT)(.77 MILES)

PHASE 1B - NON PERMIT

Name	Length
BURBANK AVENUE	484
CANOPUS AVENUE	681
GREEN ACRES DRIVE	481
INEZ STREET	1,181
IROQUOIS ROAD	951
MARTIN ROAD	389
NASSAU ROAD	469
NEPAUG ROAD	656
NINIGRET ROAD	794
PARKMAN AVE	486
POMFRET ROAD	820
ROXBURY AVE	533
STRATFORD AVENUE	743
TOTAL	8,668(FT)(1.64 MILES)

PHASE 1B - PERMIT

Name	Length
BETTY DRIVE	479
CEDAR ISLAND ROAD	289
CHAMPLIN COVE ROAD	478
FLINTSTONE ROAD	1,473
HOUSTON AVENUE	2,499
ISLAND VIEW ROAD	460
TOTAL	5,679(FT)(1.07 MILES)

2016 PHASE 2 - \$2.3 Million

Name	Length
ALAN AVENUE	289
ANAWAN AVENUE	437
ARNOLD ROAD	720
CAVALIER ROAD	332
CHANNING ROAD	200
CHECKERBERRY TRAIL	1,245
CHOCTAW TRAIL	215
CIRCUIT DRIVE (Not completed to date) Spring 2021	2,595
CONGRESS ROAD	896
CORNELL ROAD	702
DIANE ROAD	531
GREENWICH ROAD	439
HAVEN STREET	642
INKBERRY TRAIL	2,711
JUNIPER TRAIL (Not completed to date)	1,396
KAREN ANN DRIVE	481

PHASE 2

KING PHILLIP ROAD	1,860
LEATHERLEAF TRAIL (Not completed to date)	716
MERRIWEATHER AVENUE	380
ONONDEGA ROAD	1,762
PRESIDENT DRIVE	861
RAYMOND DRIVE (Drainage complete needs Paving)	714
RIN ROAD	1,011
ROBINSON STREET	1,592
SNIPE ROAD	340
SPRING BROOK ROAD BIO RETENTION	
SPRING STREET	442
SPICE BUSH TRAIL	2,712
SUMAC TRAIL	1,281
TEMPLE LANE	389
TERN ROAD	1,103
WAYLAND TRAIL	2,711
WEBSTER AVENUE	1,262
WHAT CHEER ROAD	1,824
TOTAL	34,793(FT)(6.59 MILES)

PHASE 2B

Name	Length
CARVER LANE	1473
CENTRAL STREET	206
EAST SHORE ROAD	3306
JEAN STREET	604
LAMBERT STREET	1,685
TOTAL	7,275(FT)(1.38 MILES)

2019 PHASE 3 - \$5 Million

Name	Length
ALGONQUIN ROAD	1136
BEACH STREET	441
BIRCHWOOD DRIVE	356
BROWN STREET	700
CHESTNUT STREET	450
ELM AVENUE	561
FAIRWAY COURT	695
FERNLEAF TRAIL	486
ISLAND ROAD	736
JENNIFER COURT	635
KINGFISHER RD	527
LAKE ROAD	407
LAKEVIEW DRIVE	1052
LANEWAY COURT	191
LEEANN DRIVE	1785
LINDEN ROAD	907
LUPINE TRAIL	519
MARINE DRIVE	787
MARTEN AVENUE	789
MARSH LANE	253
MEMORIAL SQUARE	401

MOLLUSK DRIVE	734
OLD BOSTON NECK ROAD	2365
OLD PINE ROAD	3360
OLD POINT JUDITH ROAD	923
OSCEOLA AVENUE	772
OSPREY ROAD	539
OTTAWA TRAIL	747
PERKINS AVENUE	595
ROCKLAND STREET	1302
RODMAN STREET	547
SACHEM ROAD	1889
SAYBROOK AVENUE	1279
SHAGBARK ROAD	1020
SOUTH RIVER DRIVE	1652
SOUTH TRAIL	646
SUNSET BOULEVARD	2,676
THORNAPPLE ROAD	905
TUPELO TRAIL	2704
WAMPUM ROAD	2201
WATSON AVENUE	1049
WHEATFIELD COVE ROAD	725
WILSON DRIVE	291
WOOD AVENUE	1232
Roads in red within phase 3 are completed	
TOTAL	43,967(FT)(8.33 MILES)

TOTAL ROADS COMPLETED TO DATE

115 ROADS IN TOTAL PROJECT

78 ROADS COMPLETED TO DATE

Allocation Year by Council	BOND BUDGET
2014	\$4.1 million
2016	\$2.3 million
2019	\$5 million
	\$5.6 million balance has not been allocated

PHASE 3 ROADS DESIGNED FOR SPRING 2021

- ▶ Lake Road
 - ▶ Wolfe Road
 - ▶ Old Boston Neck Road
 - ▶ Osceola Avenue
 - ▶ Ottawa Trail
 - ▶ Sachem Road
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