

Quarterly Report

January – March 2018



April 30, 2018



Statutory Reporting Requirements

The RhodeWorks plan to repair roads and bridges was approved by the Rhode Island General Assembly and signed into law by Governor Gina M. Raimondo on February 11, 2016. The legislation (2016-H 7409Aaa, 2016- S 2246Aaa) creates a funding source that will allow the Rhode Island Department of Transportation (RIDOT) to repair more than 150 structurally deficient bridges and make repairs to another 500 bridges to prevent them from becoming deficient, bringing 90 percent of the State's bridges into structural sufficiency by 2025. Incorporated into the new legislation are the following reporting requirements:

RIGL 42-13.1-16. Reporting. – The department shall submit to the office of management and budget, the house fiscal advisor, and the senate fiscal advisor, a report on the progress of implementation of this chapter within thirty (30) days of the close of each of the fiscal quarters of each year. The reports shall also be posted on the department's website. The reports shall include, at a minimum:

- (1) Construction and design contracts of five hundred thousand dollars (\$500,000) or greater planned to be advertised in the upcoming federal fiscal year, their value and expected award date;
- (2) Construction and design contracts of five hundred thousand dollars (\$500,000) or greater awarded in the prior federal fiscal year, date of award, value, and expected substantial completion date;
- (3) Expected final cost of:
 - (i) Any construction contracts of five hundred thousand dollars (\$500,000) or greater that reached substantial completion in the prior federal fiscal year; and
 - (ii) Any design contracts of five hundred thousand dollars (\$500,000) or greater completed in the prior federal fiscal year; and
- (4) Total number of workers employed through the contract and the number of the workers in that total with a Rhode Island address.



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Dear Ms. Reynolds-Ferland, Messrs. Whitney and Womer:

RIDOT is pleased to report the completion of another strong quarter. Signs of progress and the implementation of the RhodeWorks program can be seen all around the state. In the heart of Providence, preliminary engineering on the Route 6/10 Interchange Project, the largest in the State's history, has officially begun. In Exeter and Richmond, the first two gantries in RIDOT's Bridge Tolling Program have been erected, and live testing is underway. Meanwhile, safety improvements and pavement repairs continue across Rhode Island, and the Department is gearing up for another busy summer.

Since the introduction of RhodeWorks, the Department has worked hard to improve its project delivery methods, and the results speak for themselves. After the most successful year in RIDOT history in 2017, the Department is on track to deliver another record year in terms of advertising project work. This quarter, RIDOT secured a \$20 Million TIGER Grant to support the Route 37 Safety Sweep project. This will include the replacement or rehabilitation of 15 bridges and culverts along Route 37 in Cranston and Warwick.

Nonetheless, there is still a lot of work to be done, and RIDOT is up to the challenge. Even as we increase the pace of project delivery, bridges and pavement continue to deteriorate. That is why we must continue to execute the RhodeWorks ten-year plan, which is based on strategic and efficient asset management, driven by state-of-the art infrastructure-preservation practices to achieve and maintain assets in a state of good repair. In addition, we must continue to emphasize public safety, supporting our Ripple Effects campaign and traffic safety initiatives throughout the state.

As we conclude another quarter, we must acknowledge the work we've done, and look to the future to build on our achievements.

As always, if you have any questions, please do not hesitate to ask.

Sincerely,

Peter Alviti Jr., P.E.
Director

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Key Accomplishments

Key Accomplishments

TIGER Grant

- **TIGER Grant** – The Department has been awarded \$20 Million in new federal funding from the Transportation Investment Generating Economic Recovery (TIGER) grant program to support the Route 37 Corridor Safety Sweep project. Work will include replacing four bridges, rehabilitating two bridges, preserving nine bridges, and improving traffic conditions along a 1.6-mile section of Route 37 in Cranston and Warwick. In addition, the project includes improvements to Pontiac Avenue intersections, several connecting arterials, and the westbound Exit 3 off-ramp.

Safety

- **“The Ripple Effect”** – RIDOT implemented a public awareness campaign focused on the deadly consequences of drunk driving. Coordinated messages appeared on television, radio, billboards, and social media to communicate the widespread “ripple effect” of these avoidable roadway fatalities. Since February, there have been over 10,000 visits to www.RippleEffectRI.com.
- **Coordination with DOH** – the Office of Highway Safety is working closely with Rhode Island Department of Health epidemiologists to review fatality data to better identify risk factors and inform resource allocation.

Project Management

- **Route 6/10 Olneyville Project** – RIDOT and the 6/10 Constructors Joint Venture has continued preliminary engineering work and coordination with affected utilities and AMTRAK. RIDOT issued a Notice to Proceed for final design and construction on March 29th.

Transit Improvements

- **Providence-Newport Ferry Service** – The Request for Proposals for a ferry operator for the 2018 - 2020 seasons was advertised on January 19th. During the quarter, an evaluation committee began reviewing and scoring both technical and cost proposals. The contract will be awarded next quarter. Coordination on site preparation at the India Street terminal began, in addition to the development of a marketing plan.

RhodeWorks Implementation

- **Bridge Toll Facilities** – Construction at the first two toll locations has completed. System testing is currently ongoing to validate system performance requirements before commencing revenue collection.

Maintenance and Operations

- **Winter Storm Maintenance** – Crews remained busy, with the 2018 Winter Season experiencing an above-average 22 storms. Over 90 percent of RIDOT’s heavy plow trucks were available for all storms.
- **New Equipment** – The Maintenance Division continues to update aging equipment. This quarter, the division added 3 new bridge washing trucks, 11 one-ton dump trucks, and 16 message boards to its fleet. New equipment improves the Division’s ability to maintain the State’s highway and bridge infrastructure.

Statutory Requirements

CONSTRUCTION
FFY17 COMPLETE

STATUTORY REQUIREMENT: Expected final cost of Construction Contracts \$500,000 or greater that reached substantial completion in the prior fiscal year, and the total number of workers employed through the contract and the number of workers in that total with a Rhode Island address.

CONSTRUCTION CONTRACTS AT SUBSTANTIAL COMPLETION IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Construction Contract (Project Name)	Completion Date (Mon-Year)	Expected Final Contract Cost	Number of Workers	Number of RI Workers	% Share with RI Residence
FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016					
Route 24 & I-295 Bridge Preservation	Oct-16	\$ 5.3	48	17	35%
Pavement Striping - East Bay, 2015	Oct-16	\$ 2.1	10	4	40%
Clarence Hussey Bridge No. 11	Nov-16	\$ 3.2	27	18	67%
Great Island Bridge #499	Nov-16	\$ 11.2	33	22	67%
Route 138 Improvements	Nov-16	\$ 1.0	7	6	86%
I-95 Corridor Bridge Preservation & Resurfacing	Nov-16	\$ 13.2	23	18	78%
Rubberized Asphalt Chip Seal, 2015	Nov-16	\$ 2.4	9	8	89%
I-195 Relocation - Landscape Contract C	Nov-16	\$ 1.3	4	0	0%
Route 107 1R Improvements	Nov-16	\$ 4.2	N/A	N/A	N/A
I-95 Sustainability - Phase I	Nov-16	\$ 1.4	N/A	N/A	N/A
East Shore Expressway Bridges Nos. 475, 476	Dec-16	\$ 15.1	164	94	57%
Route 1/South County Pier Cap Replacements	Dec-16	\$ 7.8	N/A	N/A	N/A
East Bay/South, C-6 - STC	Dec-16	\$ 1.5	43	34	79%
Subtotal		\$ 69.7			
FFY 2017 2nd Quarter - January 1, 2017 - March 31, 2017					
	*	*	*	*	*
Subtotal		\$ -			
FFY 2017 3rd Quarter - April 1, 2017 - June 30, 2017					
Central Bridge No. 018201 & Access Improvements to Route 114	Apr-17	\$ 19.3	53	36	68%
Traffic Signal Optimization	Apr-17	\$ 2.1	N/A	N/A	N/A
Hamlet Ave. Bridge #500	May-17	\$ 3.7	61	48	79%
Portsmouth Maintenance Facility	May-17	\$ 7.0	N/A	N/A	N/A
Glenbridge Ave and South County Trail Bridges	May-17	\$ 8.8	74	59	80%
Arcadia Management Area Bridge Replacement	May-17	\$ 2.6	9	6	67%
Rubberized Asphalt Chip Seal 2016	May-17	\$ 1.6	N/A	N/A	N/A
Coronado Road Pedestrian Enhancements	May-17	\$ 3.8	60	46	77%
Warwick - HSIP	Jun-17	\$ 1.1	47	35	74%
Blackstone River Bikeway - Segment 1A	Jun-17	\$ 2.2	90	59	66%
Mineral Spring Avenue HSIP	Jun-17	\$ 3.2	121	91	75%
Ramp El Bridge No. 1083	Jun-17	\$ 0.9	18	16	89%
Memorial Blvd. & Francis Street Improvements	Jun-17	\$ 2.6	55	44	80%
Subtotal		\$ 58.8			
FFY 2017 4th Quarter - July 1, 2017 - September 30, 2017					
Bridge End Treatments - HSIP	Jul-17	\$ 2.5	29	18	62%
Broadway Streetscape Improvements Project	Jul-17	\$ 8.5	51	36	71%
New Providence Viaduct Southbound Bridge No. 578	Jul-17	\$ 104.6	408	246	60%
High Street & Kingstown Road Improvements	Aug-17	\$ 6.2	9	5	56%
High Street/Kingstown Road Stormwater Mitigation	Sep-17	\$ 0.5	19	5	26%
High Friction Surface Treatment 2016	Sep-17	\$ 1.3	N/A	N/A	N/A
Subtotal		\$ 123.7			
TOTAL		\$ 252.1			

With passage of RhodeWorks, RIDOT is increasing efforts to ensure contractor compliance with Rhode Island Jobs reporting requirements.

Data sources: Monthly RIDOT Executive Summary Reports submitted by Turino, and CHAMP Database, and current contract amounts as of 1/10/18

Note: RIDOT Continues to monitor costs post-substantial completion -- the construction value will be adjusted to reflect construction expenses related to punch lists and final close-out activities.

CONSTRUCTION

FFY17 AWARDS

STATUTORY REQUIREMENT: Construction Contracts \$500,000 or greater awarded in the prior fiscal year, date of awards, value, and expected substantial completion date.

CONSTRUCTION CONTRACTS AWARDED IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Construction Contract (Project Name)	Award Date (Mon-Year)	Value (\$M)	Exp. Completion Date (Mon-Year)
FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016			
**Emergency Repairs to Bridges 501, 504, 507, 509, 510 & 602	Oct-16	\$ 4.5	Dec-17
Pawtucket Area Bridges (53B)	Oct-16	\$ 5.7	Jul-18
Statewide Fence 2017-2019	Nov-16	\$ 0.7	Feb-20
South County Freeway Bridge No. 686 (52A)	Nov-16	\$ 1.7	May-19
Central Street Bridge No. 449 (70B)	Nov-16	\$ 5.0	Nov-17
I-95 Resurfacing (Elmwood Avenue to Eddy Street)	Nov-16	\$ 3.9	Nov-17
**Type 1 Emergency Repairs to Centerville Road Bridge No. 425-Warwick	Dec-16	\$ 0.9	Mar-17
Providence Area Bridges Nos. 1080, 1082 (56B)	Dec-16	\$ 1.9	Nov-17
Pedestrian and Intersection Safety Improvements - STC with Albion Beacon	Dec-16	\$ 1.2	Oct-17
Mussey Brook Bridge No. 380 (56C)	Dec-16	\$ 1.2	Dec-17
Statewide Impact Attenuator 2017-2019	Dec-16	\$ 1.9	Feb-20
Newman Avenue Bridge No. 224 (57D)	Dec-16	\$ 2.6	May-19
Route 4 Improvements, C-2	Dec-16	\$ 4.0	May-18
Statewide Resurfacing, C-2, 2017**	Dec-16	\$ 2.4	Nov-17
1R Improvements to Smith Street	Dec-16	\$ 2.9	Dec-17
Slatersville Stone Arch Bridge No. 283 (70C)	Dec-16	\$ 7.7	May-20
Subtotal		\$ 48.2	
FFY 2017 2nd Quarter - January 1, 2017 - March 31, 2017			
Old Sakonnet River Bridge Demolition (Superstructure)	Jan-17	\$ 9.4	Jul-18
Washington Bridge North No. 700 (57A A-J)	Jan-17	\$ 15.2	May-19
**Type 1 Emergency Bridge 661, Cranston	Feb-17	\$ 0.6	May-17
Carolina Bridges (57F)	Feb-17	\$ 4.9	May-21
Improvements to Rt 44/100 Intersection and Chepachet River Bridge Repair C-3E	Mar-17	\$ 1.5	May-18
Subtotal		\$ 31.5	
FFY 2017 3rd Quarter - April 1, 2017 - June 30, 2017			
High Friction Surface Treatments 2016	Apr-17	\$ 0.6	Sep-17
2017-2018 Statewide Pavement Striping - North	Apr-17	\$ 2.0	Apr-19
Route 102 & Route 117 Improvements - Roundabout	Apr-17	\$ 2.5	Oct-18
Route 146 Improvements	Apr-17	\$ 4.7	Nov-17
East Main Road 1R Improvements	Apr-17	\$ 6.2	Nov-18
Traffic Signal Optimization, C-3, 2016	May-17	\$ 1.4	Jul-18
Statewide Pavement Striping Eastbay 17-18	May-17	\$ 1.9	May-19
2017 Rubberized Asphalt Chip Sealing	Jun-17	\$ 1.9	Jun-18
Subtotal		\$ 21.2	
FFY 2017 4th Quarter - July 1, 2017 - September 30, 2017			
**Priority Repairs to bridges 163 & 164	Jul-17	\$ 4.9	Jun-19
**Bridge Corridor Preservation Contract 3	Jul-17	\$ 5.2	Oct-20
2017 Crack Sealing North and East Regions	Jul-17	\$ 0.5	Sep-17
2017 Paver Placed Elastomeric Surface Treatment	Jul-17	\$ 1.2	Dec-17
2017 Crack Sealing South and Central Regions	Jul-17	\$ 0.6	Oct-17
Wood River & Holburton Bridges Nos. 261, 262 (58D)	Jul-17	\$ 1.3	Dec-18
Blackstone Bikeway 8C	Aug-17	\$ 2.8	Oct-19
**High Priority Repairs to Conochet Bridge	Sep-17	\$ 0.8	Dec-17
Snell Road Improvements	Sep-17	\$ 0.9	Dec-17
Route 24 Improvements	Sep-17	\$ 4.6	Mar-19
Subtotal		\$ 22.8	
TOTAL		\$ 123.7	

Note: Value = the total construction value at the time of award; ** denotes projects that are outside of the capital program -such projects could include but are not limited to transit, emergencies, high priorities

CONSTRUCTION

FFY19 PLANNED ADVERTISED

STATUTORY REQUIREMENT: Construction Contracts \$500,000 or greater planned to be advertised in the upcoming federal fiscal year, their value, and expected award date.

CONSTRUCTION CONTRACTS PLANNED TO BE ADVERTISED IN FFY 2019 (Oct. 1, 2018 - September 30, 2019)

Construction Contract (Project Name)	Expected Advertise Date	Construction Value (\$M)
FFY 2019 - October 1, 2018 - September 30, 2019		
2019 Roadway Departure Mitigation - Non-Freeway Roadside Improvements 2019 C-1	FFY 19	\$ 1.0
Barbs Hill Road Bridge (58E)	FFY 19	\$ 1.6
Barton St and Broad	FFY 19	\$ 10.5
Bath Street East Bridge at Woonasquatucket River	FFY 19	\$ 2.1
Blackstone River Bikeway 8A may swap with Blackstone River Bikeway 8B-1	FFY 19	\$ 3.5
Branch River Bridge	FFY 19	\$ 2.2
Bridge Group 1	FFY 19	\$ 8.0
Bridge Group 3 - Pawtucket Bridge Preservation	FFY 19	\$ 7.0
Bridge Group 16 A	FFY 19	\$ 6.0
Bridge Group 16 B	FFY 19	\$ 9.0
Bridge Group 39	FFY 19	\$ 9.9
Broad St Elmwood Ave Bridges	FFY 19	\$ 20.0
Central Pike and Battey Meetinghouse Road	FFY 19	\$ 3.7
Dean Street Bridge	FFY 19	\$ 10.0
Division Street Bridge (58A)	FFY 19	\$ 19.0
I-95 Bridges in Providence	FFY 19	\$ 7.5
Improvements to Taunton Avenue (RT 44)	FFY 19	\$ 1.5
Intersection Safety Improvements 2019 C-2	FFY 19	\$ 1.0
Kingston Road Bridge #403	FFY 19	\$ 15.8
Old Tower Hill Road (Rt 108 to US-1)	FFY 19	\$ 2.5
Pell Bridge Approach Roads and Ramp Improvements	FFY 19	\$ 30.2
Replacement of Hunts Mills Bridge (69E)	FFY 19	\$ 3.0
Replacement of Manville Bridge	FFY 19	\$ 4.0
Reservoir Ave RR Bridge	FFY 19	\$ 9.0
RhodeWorks Group 17	FFY 19	\$ 12.1
RISTARS-East Bay Safety Improvements	FFY 19	\$ 0.5
Rte 138, Kingston Station RR Bridge	FFY 19	\$ 8.4
Rte 138A, Aquidneck Ave (East Main Rd to Green End Ave)	FFY 19	\$ 3.6
Salt Storage Facilities - Portsmouth	FFY 19	\$ 0.7
Salt Storage Facilities - East Providence	FFY 19	\$ 0.9
Sandy Bottom Bridge	FFY 19	\$ 2.8
SRTS - Broken Bridge Bike Path, Warren Contract 4	FFY 19	\$ 1.4
SRTS - Narragansett C-1	FFY 19	\$ 1.0
State Traffic Commission Miscellaneous 2018	FFY 19	\$ 1.9
Statewide High Hazard C-3 North (Rt 146 & Sayles Hill Rd N. Smithfield)	FFY 19	\$ 3.0
Tar Bridge #513 & Hawkins Street Bridge #796	FFY 19	\$ 5.0
Victory Highway & Route 107 East Ave	FFY 19	\$ 2.8
TOTAL	\$	232.0

STATUTORY REQUIREMENT: Expected final cost of Design Contracts \$500,000 or greater that reached substantial completion in the prior fiscal year, and the total number of workers employed through the contract and the number of workers in that total with a Rhode Island address.

DESIGN CONTRACTS COMPLETED IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Design Contract (Project Name)	Completion Date (Mon-Year)	Expected Final Contract Cost	Number of Workers	Number of RI Workers	% Share with RI Residence
FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016					
Dean Street, Atwells to Westminster, Stewart to Broad Point, Reconstruction	Dec-16	\$ 1.48	N/A	N/A	N/A
Subtotal		\$ 1.48			
FFY 2017 3rd Quarter - April 1, 2017 - June 30, 2017					
Statewide Traffic Monitoring Stations	May-17	\$ 0.65	N/A	N/A	N/A
Benefit Street to Hayward Park Interchange	Jun-17	\$ 13.11	N/A	N/A	N/A
Barrington, Bike Path Connector	Jun-17	\$ 0.59	N/A	N/A	N/A
Subtotal		\$ 14.34			
FFY 2017 4th Quarter - July 1, 2017 - September 30, 2017					
Statewide Destination Signing for I-95	Jul-17	\$ 1.00	N/A	N/A	N/A
Jamestown, PE/Inspection of Verrazzano Bridge	Aug-17	\$ 8.37	N/A	N/A	N/A
Engineering Work for Jamestown Bridge	Aug-17	\$ 1.73	N/A	N/A	N/A
Coventry Bikepath	Sep-17	\$ 0.91	N/A	N/A	N/A
Coventry Greenway, Station Street to Trestle Trail	Sep-17	\$ 0.56	N/A	N/A	N/A
Strategic Highway Safety Program - 5 Year Plan	Sep-17	\$ 1.02	N/A	N/A	N/A
Subtotal		\$ 13.58			
TOTAL		\$ 29.40			

Note: RIDOT does not currently collect full employment and payroll information from contractors and subcontractors on design contracts as this was not a legislated requirement prior to RhodeWorks. As such, RIDOT does not currently have sufficient information about the number of unique employees per project or employee state of residence. RIDOT is developing a methodology to capture this information in the future.

Data sources: RIDOT Financial Management System

DESIGN

FFY17 AWARDS

STATUTORY REQUIREMENT: Expected final cost of Design Contracts \$500,000 or greater awarded in the prior fiscal year, date of awards, value, and expected substantial completion date.

DESIGN CONTRACTS AWARDED IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Design Contract (Project Name)	Award Date (Mon-Year)	Value (\$M)	Exp. Completion Date (Mon-Year)
FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016			
BRIDGE COMPLEX- C1	Oct-16	\$ 10.0	Sep-19
BRIDGE COMPLEX- C2	Oct-16	\$ 10.0	Sep-19
BRIDGE COMPLEX- C3	Oct-16	\$ 10.0	Sep-19
BRIDGE COMPLEX- C4	Oct-16	\$ 10.0	Sep-19
BRIDGE ROUTINE- C1	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C2	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C3	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C4	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C5	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C6	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C7	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C8	Oct-16	\$ 8.0	Sep-19
BRIDGE SIMPLE- C1	Oct-16	\$ 6.0	Sep-19
BRIDGE SIMPLE- C2	Oct-16	\$ 6.0	Sep-19
BRIDGE SIMPLE- C3	Oct-16	\$ 6.0	Sep-19
BRIDGE SIMPLE- C4	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C1	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C2	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C3	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C4	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C5	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C6	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C7	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C8	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C1	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C2	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C3	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C4	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C5	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C6	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C7	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C8	Oct-16	\$ 6.0	Sep-19
STORMWATER MS4 – C1	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C2	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C3	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C4	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C5	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C6	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C7	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C8	Oct-16	\$ 2.5	Sep-19
STORMWATER DRAINAGE- C1	Oct-16	\$ 1.0	Sep-19
STORMWATER DRAINAGE- C2	Oct-16	\$ 1.0	Sep-19
STORMWATER DRAINAGE- C3	Oct-16	\$ 1.0	Sep-19
STORMWATER DRAINAGE- C4	Oct-16	\$ 1.0	Sep-19
FACILITIES – C1	Oct-16	\$ 5.0	Sep-19
FACILITIES – C2	Oct-16	\$ 5.0	Sep-19
FACILITIES – C3	Oct-16	\$ 5.0	Sep-19
FACILITIES – C4	Oct-16	\$ 5.0	Sep-19
FACILITIES – C5	Oct-16	\$ 5.0	Sep-19
TOTAL		\$ 273.0	

DESIGN

FFY19 PLANNED

STATUTORY REQUIREMENT: Design Contracts \$500,000 or greater planned to be advertised in the upcoming federal fiscal year, their value and expected award date.

DESIGN CONTRACTS PLANNED TO BE ADVERTISED IN FFY 2019 (Oct. 1, 2018 - September 30, 2019)

Design Contract (Project Name)	Award Date (Mon-Year)	Value (\$M)	Exp. Completion Date (Mon-Year)
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FFY 2019 - October 1, 2018 - September 30, 2019

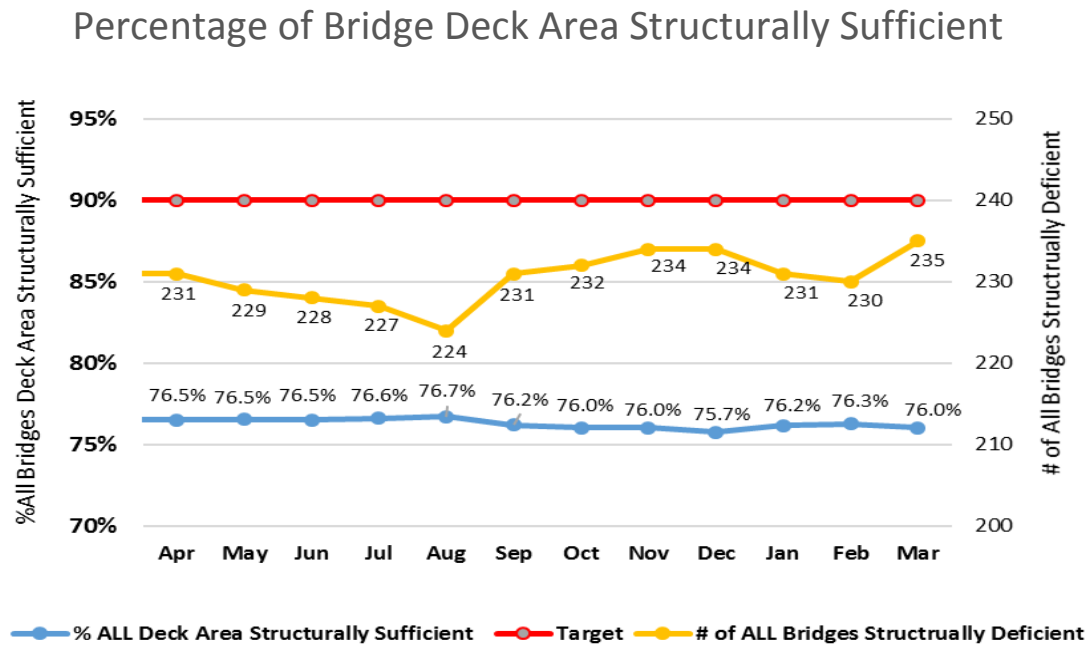
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Note: At this time, the planning of FFY 2019 Design contracts is in process. Anticipated contract advertisements will be identified in upcoming quarterly reports upon finalization.

Operations

Bridge Condition

In 2015, the condition of Rhode Island's bridges ranked 50th out of the 50 states – the worst in America. The following chart details bridge sufficiency in FFY 2018 through the first quarter. RIDOT anticipates reaching the federal minimum standard of 90 percent sufficiency by 2025.



All Bridges total = 1,179 All Bridges Deck Area = 8.84 million square feet

As a result of a FHWA Memorandum, dated 2/9/2018, each State is required to record inspection data for bridges that fall on their borders. As a result, two border bridges (previously only coded in Connecticut's inventory, as they were responsible for inspection and maintenance per State-to-State agreements) have been added to Rhode Island's bridge inventory (Boom Bridge Road and Stillman Avenue). Both of these bridge are currently rated "structurally deficient."

RIDOT's Ten Year Plan calls for increased expenditures on bridge preservation activities in addition to expenditures on bridge reconstruction. As can be seen in the chart below, six bridges were removed from the structurally deficient list during this past quarter; during the same period, nine bridges were deemed structurally deficient upon inspection.

Bridges No Longer Structurally Deficient (Repaired, Replaced, or Removed) Q2 FFY 2018

Q2 Jan-Mar 2018	The Slocum bridge 034301 which passes over Cattle Pass in North Kingstown	249 sq ft
	The South County Trail bridge 076601 which passes over Route 4 in East Greenwich	26,990 sq ft
	The Smith Street bridge 097801 which passes over the Moshassuck River in Providence	3,089 sq ft
	The Industrial Drive bridge 088201 which passes over the Moshassuck River in Providence	5,652 sq ft
Subtotal		35,980 sq ft

Bridges Added To The Structurally Deficient List in Q2 FFY 2018

Q2 Jan-Mar 2018	The Moosup Valley bridge 026701 which passes over the Moosup River in Foster	2,496 sq ft
	The Veazie Street bridge 089001 which passes over the West River in Providence	1,416 sq ft
	The Slocum bridge 129601 on Slocum Road in Exeter	260 sq ft
	The Stillman Avenue bridge 415801 which passes over the Pawcatuck River in Westerly	5,044 sq ft
	The Boom Bridge Road bridge 474401 which passes over the Pawcatuck River in Westerly	2,899 sq ft
Subtotal		12,115 sq ft
Net Change		-23,865 sq ft

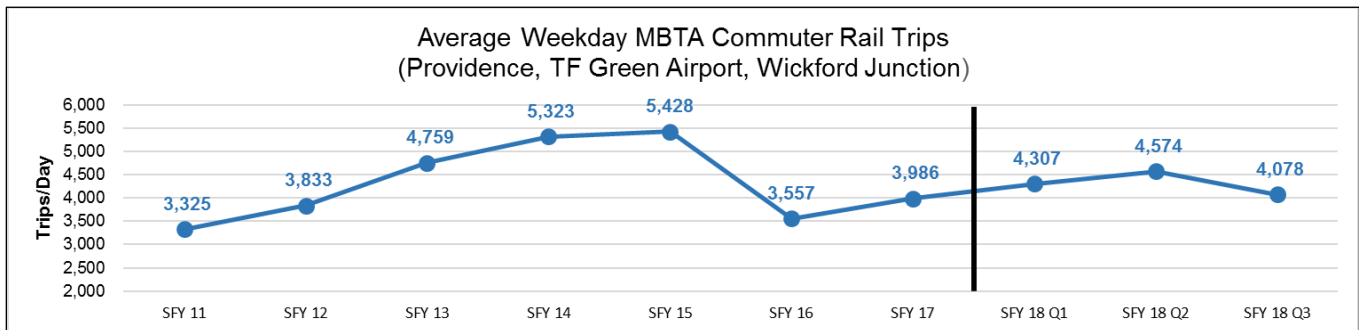
Note: The chart to the left, while generated from bridge software, is meant to solely be a list of bridges and is only one piece of the information used to generate the "Percentage of Bridge Deck Area Structurally Sufficient" chart.

The Transit Operations Program consists of the various operational activities necessary for ongoing commuter rail and the seasonal ferry service. RIDOT operating expenses include Amtrak's Northeast Corridor access fee, liability insurance, Massachusetts Bay Transportation Authority (MBTA) operations, station operations and marketing. Commuter rail operating expenses are funded with federal Congestion Mitigation and Air Quality (CMAQ) funds. Currently MBTA operations are funded with Federal Transit Administration (FTA) State of Good Repair funds for capital improvements along the MBTA's Providence line in exchange for service.



As part of ongoing efforts to raise awareness of commuter rail travel in Rhode Island, RIDOT began Twitter campaigns to promote the benefits of riding MBTA in general and disseminating frequently-requested information about travel from Wickford Junction in particular. Additional outreach using these #CommuteSmarter and #WickfordRideGuide hashtags is planned for next quarter. Usage of the Wickford Junction facility continues to increase as commuters are taking advantage of enhanced bus service between the University of Rhode Island, the new Nursing Education Center, and the T-Link RIPTA service directly to Providence Station to make connections to Boston.

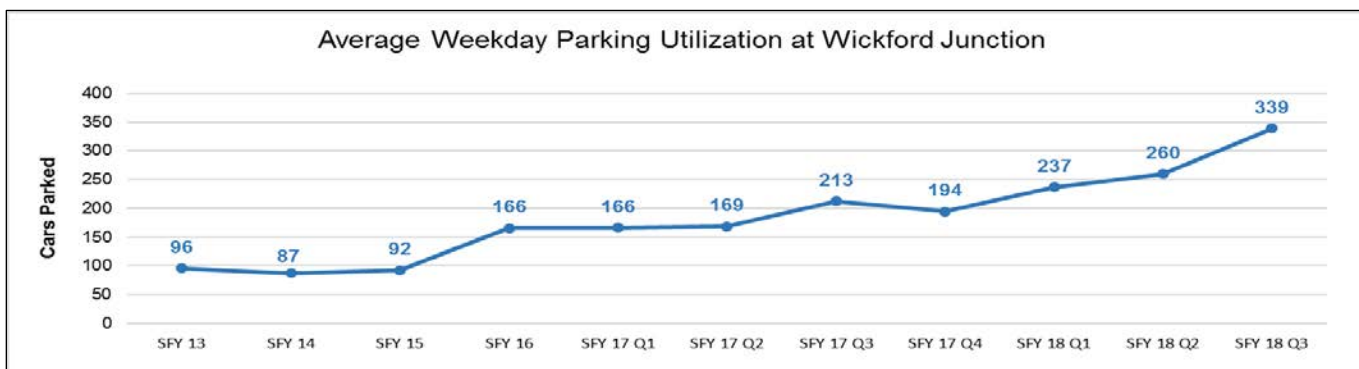
Commuter Rail Ridership



Definition: Quarterly weekday ridership counts and estimates of MBTA trips at the Providence, T.F. Green Airport, and Wickford Junction commuter rail stations (counts include both boardings and alightings)

Sources: MBTA Blue Book, MBTA operator estimates, RIDOT quarterly counts

Parking Garage Utilization



Definition: Average daily (weekday only) counts of the number of cars parked at the Wickford Junction garage

Sources: Wickford Junction operator transactions (historical data) & RIDOT counts

Note: Counts from RIAC for the T.F. Green Airport MBTA parking garage are no longer obtained as the data was collected inconsistently and sporadically.

Safety

In February 2018, to coincide with celebrations related to the New England Patriots appearance in Super Bowl XVII, RIDOT highlighted a new public awareness campaign about the deadly consequences of drunk driving. The series goes far beyond previous campaigns and portrays how widespread the effect of these avoidable deaths is on families, friends and the community. Entitled *"The Ripple Effect"*, the series tells the story of everyday Rhode Islanders whose lives are shattered by the deaths of loved ones killed in crashes in which someone is impaired. RIDOT posted these messages on television and radio, on billboards and other outdoor advertising spaces and online, including social media. All the stories are posted on a microsite located at www.RippleEffectRI.com.

The series, which debuted over the recent holiday season, initially focuses on Ryan Bourque, a 24-year-old Coventry man who was killed in May 2016 while driving home from his first day as a Jamestown police officer. A drunk driver hit Ryan's car head-on while traveling the wrong way on Interstate 95. The emotional story is told by Ryan's family, friends and co-workers who share what this catastrophic event has done to their lives, and their fervent desire that others may learn from Ryan's death before making a decision to drive impaired. The series has expanded to tell the stories of trauma room doctors, medical examiners and first responders who see first-hand the consequences of serious injuries and fatalities in drunk driving crashes. They represent a part of the ripple, and each tells how these experiences affect them professionally and personally.

RIDOT continues to implement its 10-year traffic safety plan with the support and assistance of a varied coalition of partners. Earned media campaigns, as well as community programs are high on the State's list to promote its work towards zero fatalities.

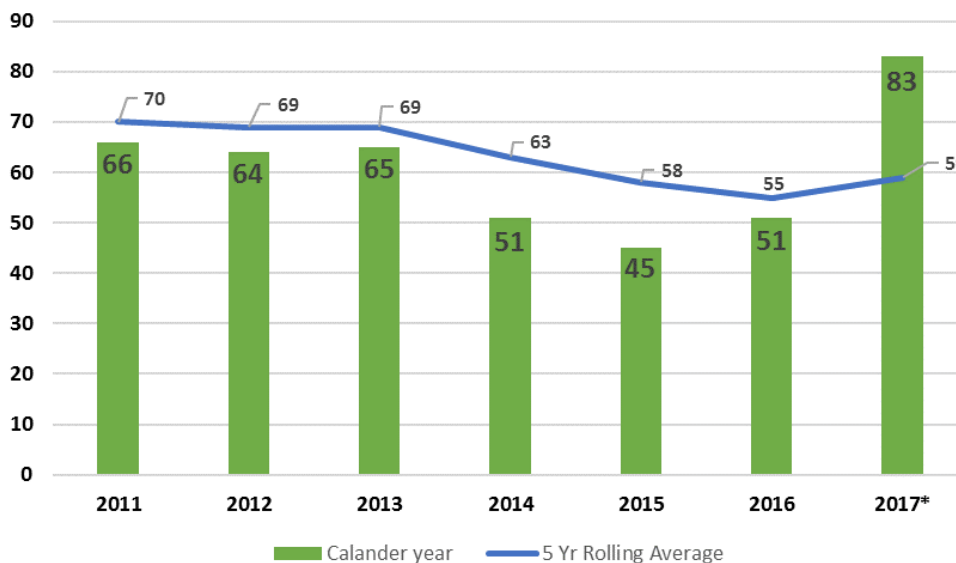
Rhode Island's Office of Highway Safety (OHS) is working closely with Department of Health epidemiologists to review the increased number of roadway fatalities in 2018. Causal factors in each crash are being evaluated to help inform resource allocation and to identify priority risk areas requiring immediate attention. OHS is dedicated to reviewing each crash in order to assure the general public that we will continue to do everything in our power to keep them, their families and their neighbors safe, alive, and injury free.

FARS FATALITIES BY PERSON TYPE 2011-2018 YTD

PERSON TYPE	2011	2012	2013	2014	2015	2016	2017 (prelim.)	2018 YTD (prelim.)
Motor Vehicle Occupants	37	49	37	25	28	31	48	7
Motorcyclists	15	8	11	10	9	4	11	1
Pedestrians	14	5	14	14	8	14	21	3
Bicyclists	0	2	3	0	0	2	2	0
ATV	0	0	0	1	0	0	0	0
Person on Personal Conveyance	0	0	0	1	0	0	0	0
Unknown Person Type	0	0	0	0	0	0	1	0
TOTAL	66	64	65	51	45	51	83	11

as of March 31, 2018

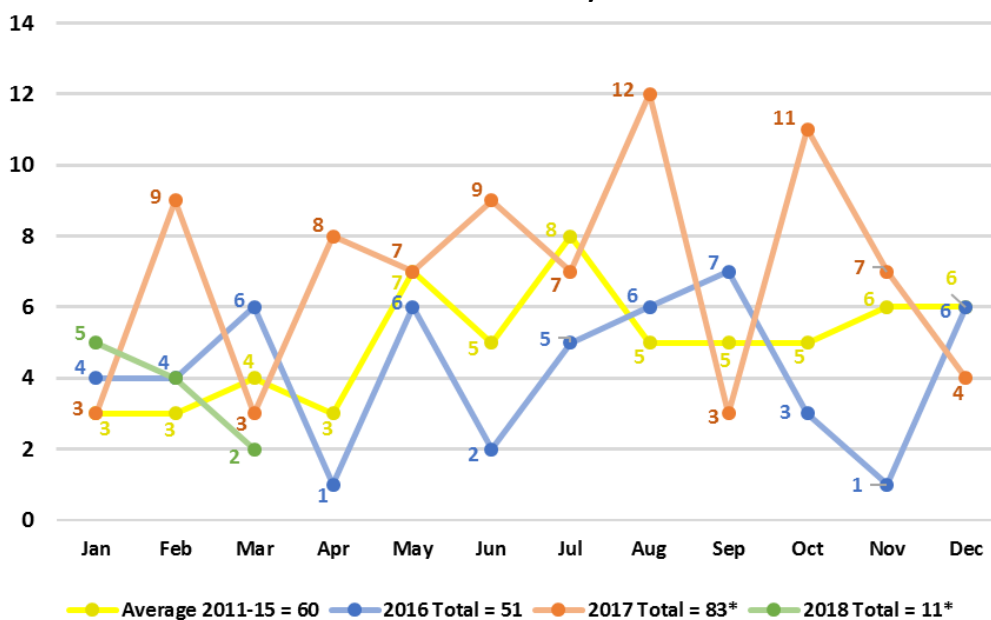
Traffic Fatalities by Year



*2017 data is preliminary and subject to adjustment.

FARS data showed a nationwide increase in 2016: www.crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812332

Traffic Fatalities by Month



*2017 and 2018 YTD data is preliminary and subject to adjustment.



Maintenance and Operations

The Winter Severity Index (WSI) is a weighted formula used to quantify the relative severity of the winter seasons that factors in annual total snowfall, total hours of snowfall, hours of blowing and drifting snow, and hours of freezing rain. The 2018 WSI rated a 49 compared to a previous five-year average of 44. In addition to this higher-than-average WSI, the 2018 Winter Season experienced 22 storms.

This season, over 90 percent of RIDOT's heavy plow truck fleet was operational for all storms while having more than 350 vendor plow trucks available and on-call. RIDOT's heavy fleet includes 15 new plow trucks equipped with a closed-loop GPS and material spreading technology. Closed-loop controllers provide more uniform salt and sand application and computerized data tracking, which is useful in monitoring material usage and developing plowing strategy. Additionally, RIDOT's regular salt stockpiles were kept well-stocked throughout the winter season, and including a 10,000-ton strategic salt reserve. As part of winter activities, RIDOT Maintenance Division crews cleared tree debris from roadways, and hauled and chipped debris in the weeks afterward.

Winter Severity Index (WSI)



FFY 2018 Winter Operations Summary

Storm Date	Storm Hours	Snowfall (Inches)	Salt (Tons)	RIDOT Heavy Plow Trucks in Fleet (Count)	RIDOT Heavy Plow Trucks Storm-Ready (Count)	RIDOT Heavy Plow Trucks Storm-Ready (Percent)
12/9/2017	28	3	13,680	142	131	92%
12/14/2017	18	2	7,886	142	132	93%
12/15/2017	16	1.5	7,837	142	132	93%
12/18/2017	7	0	610	142	132	93%
12/22/2017	11	1	1,537	142	140	99%
12/25/2017	15	2	5,611	142	140	99%
12/30/2017	14	2	8,459	142	140	99%
1/4/2018	40	14	19,125	142	140	99%
1/8/2018	8	1	2,101	142	132	93%
1/17/2018	20	2	8,253	142	138	97%
1/29/2018	17	5	13,981	142	140	99%
2/2/2018	12	1	4,886	142	140	99%
2/7/2018	13	1	6,469	142	140	99%
2/17/2018	13	5	12,016	142	136	96%
2/22/2018	6	0	1,120	142	136	96%
3/2/2018	72	1	341	142	136	96%
3/5/2018	9	1	2,234	142	136	96%
3/7/2018	26	6	11,349	142	136	96%
3/12/2018	33	14	18,066	142	138	97%
3/14/2018	9	0	129	142	138	97%
3/21/2018	29	1	6,330	142	136	96%
4/2/2018	8	3	1,252	142	136	96%
TOTAL	424	66.5	153,272	--	--	--

In addition to winter operations work, the RIDOT Maintenance Division district facilities and specialized crews performed pothole patching, drainage structure cleaning and repair, tree trimming and removal, brush removal, graffiti cleanup, large debris and litter pickup, sign installation and repair, traffic signal maintenance, and bridge maintenance along the State roadways.

During the second quarter, the Maintenance Division:

- Repaired 10 drainage structures,
- Cleaned 334 drainage structures,
- Installed 770 signs (this includes replacement signs and new signs requested),
- performed 2,000 hours of large debris and litter pickup (RIDOT District Crews + ACI Crews), and
- Completed 123 hours of graffiti cleanup.

Below-freezing temperatures during the winter months limit certain types of maintenance operations such as sign installations, drainage structure cleaning, drainage structure repairs, etc. that require thawing. Other work performed this quarter included winter fleet maintenance (repairs, changing plow blades, welding steel parts, lubrication/cleaning of the material spreaders, washing the salt/de-icing chemicals off the trucks, hydraulic repairs, etc.), identifying and repairing electrical shorts in the highway lighting systems due to salt and water infiltration, responding to ice conditions due to groundwater runoff and snow melting, ordering and receiving salt deliveries to the winter stockpiles, and responding to customer service calls and special requests. RIDOT is presently gearing up for the spring season (mowing, sweeping, striping, bridge washing, bridge joint repairs, more drainage structure cleaning and repairs, etc.).

Pothole patching is a daily task for the RIDOT Maintenance Division during the winter months. In addition to the snow, there were several heavy rain events this quarter. The wet months on top of the typical winter conditions and freeze/thaw cycle added more to the usual significant increase in number of potholes during the winter months. RIDOT had up to 5 automated pothole patching trucks operating statewide at one time during this quarter. The RIDOT Maintenance district facilities provide the traffic control for these trucks with truck mounted attenuators (TMA) and other backup vehicles, which usually requires a crew of at least five individuals. In addition to the automated pothole patching trucks, the RIDOT Maintenance district facilities and specialized crews were also manually filling potholes, repairing washouts and other winter related road issues.

The RIDOT Maintenance Division continues to upgrade its Facilities' aging equipment and to add equipment as the maintenance workforce expands. Having new equipment improves the Division's efficiency and allows for the State highway and bridge infrastructure to be maintained in better condition. Equipment received (previously awarded contracts) this quarter included:

- 3 bridge washing trucks,
- 11 one-ton dump trucks, and
- 16 message boards.

During this quarter, RIDOT issued 26 Physical Alteration Permits (PAPs) and 66 Utility Permits. During the winter months when the hot mix asphalt plants shut down, RIDOT limits the utility permits issued to only emergency permits and other limited exceptions.

Projects

Project Performance

RIDOT is currently tracking 66 capital projects in active construction as of the end of the second quarter of FFY 2018. Projects progress through RIDOT's project delivery process as follows: first, the project is included in the capital plan; then it goes through a design phase, followed by an advertisement for construction; construction and substantial completion.

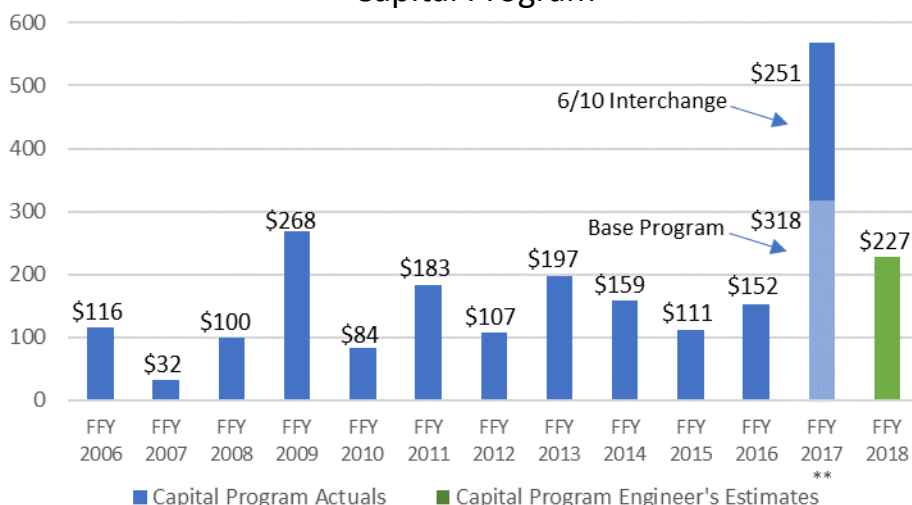
Two active construction projects from the FFY 2016 class are currently over-budget and two project are late. In FFY 2017 two projects in active construction are late.

On-Time and On-Budget Project Performance by Class

	On Budget % (by Value)	On Time % (by Value)	Contract Value of projects in construction	On Budget % (by Projects)	On Time % (by Projects)	# of Projects in Construction
Legacy FFY13-14	0%	0%	\$ -	0%	0%	0
Legacy FFY 2015	0%	0%	\$ -	0%	0%	0
FFY16	95%	74%*	\$ 100.1	89%	89%	18
FFY17	100%	98%	\$ 560.0	100%	95%	41
FFY18	100%	100%	\$ 18.7	100%	100%	7

*Note: Construction delay of the high-value Providence River Pedestrian Bridge is the primary contributing factor to sub-par FFY 2016 on-time performance. Without this project, on-time performance by project value would be approximately 91 percent.

Capital Program



FFY18 Construction Program Update:

- Route 78 removed – RICAP funding unavailable.
- Danielson Pike Improvements removed – RICAP funding unavailable.
- Intersection Safety Improvements Metacom Ave Rt 136 Market to Miller removed – Project no longer required.
- Median Guardrail US Route 1 South County removed – awaiting FHWA approval for barrier.
- Intersection Safety Improvements Rt 44 Smithfield Commons, Dual Turn Lane added – Funding constraints resolved.
- Metacom Avenue HSIP added – Design revised.
- SRTS Barrington C-1 added – Permitting issue resolved.
- SRTS C-1 (Barr, Cran, E Prov) adjusted – the Barrington location was removed to allow for the other two sites to be advertised as planned. The Barrington location required additional permitting.

The Route 6/10 Interchange



This project involves the replacement of nine bridge structures that comprise the 6/10 Interchange. Seven of the nine structures are structurally deficient. The project also involves construction of the “missing move” to allow Route 10 north traffic to access Route 6 West without traveling through Olneyville. In addition to state of good repair efforts, the project will include 1.4 miles of bike paths and make more than four new acres of real estate suitable for development.

Update: During the second quarter of FFY 2018, RIDOT and the 6/10 Constructors Joint Venture continued preliminary engineering work and coordination with affected utilities and AMTRAK. Additionally, the National Environmental Policy Act (NEPA) process in which and environmental reevaluation of the previous NEPA

Environmental Impact Statement/Record of Decision (EIS/ROD) was undertaken. On March 21, 2018, Federal Highway Administration (FHWA) issued concurrence that the current 6/10 design would not be substantially different from the preferred alternative chosen in the initial EIS/ROD. This decision allowed RIDOT to issue a Notice to Proceed for final design and construction on March 29th. RIDOT continues to coordinate with the City of Providence on the details of the design.

The Route 95 North Bound Viaduct Project - Providence



Interstate 95 North through the Providence Viaduct is the most congested highway in Rhode Island. This proposed project includes the replacement of the Northbound I-95 Providence Viaduct. Rebuilding the interchange and eliminating weaves would greatly reduce traffic congestion and significantly improve safety. Four of the five bridges in the interchange that will be replaced are structurally deficient. Six additional structures will be rehabilitated, and there will be three new structures built that do not currently exist today. Lastly, modifications to the Dean Street ramps would eliminate a congested weave and free up more than 5 acres of land.

Update: Submitted in November 2017, RIDOT continues to wait for a decision on an application for a \$60 million Federal Infrastructure for Rebuilding America (INFRA) grant that would allow RIDOT to construct a project to alleviate current

traffic issues, rather than simply replacing the existing structures in kind.

Providence Intermodal Transit Center



The Providence Station Transit Center Project will locate RIPTA bus hub activities to a new facility adjacent to the Providence Station, in addition to developing a downtown bus operations plan linking proposed transit centers with major employment and activity centers. RIDOT envisions using a Public-Private Partnership (P3) approach to create a larger transit-oriented development project by leveraging private sector involvement.

Update: The draft Request for Proposal (RFP) was continuously refined throughout the months of January, February, and March. The finalization of the RFP was postponed to continue to engage key stakeholders in the refinement of the RFP documents. The final RFP is now slated to be issued in April 2018.

Special Projects

Quonset Air Show/Trains-to-Planes



In 2016, in an effort to relieve traffic congestion along I-95, Route 4, and within the Quonset roadways, RIDOT initiated free train service to and from the Rhode Island National Guard Air Show. Nearly 3,800 people rode the train in 2016, representing close to 7 percent of all Air Show attendees. On May 20th and 21st, 2017 RIDOT held the second annual Trains to Planes free ride event, in coordination with MBTA, Seaview Railroad, the Rhode Island Airport Corporation, and the Quonset Development Corporation. In its second year in 2017, 4,300 people utilized the train service, representing a 13 percent increase over 2016. Service to/from Wickford Junction was introduced in 2017.

Update: In preparation for the 2018 Air Show, to be held June 9th and 10th, preparation meetings took place this quarter with the RI National Guard, Quonset Development Corporation, Seaview Railroad, and MBTA to begin the planning for this year's Trains-to-Planes service from the Providence Station, the TF Green Station, and the Wickford Junction Station. The MBTA is working in consultation with RIDOT to develop a train schedule and present to Amtrak for their approval early next quarter.

Bridge Toll Facilities



A key component of the RhodeWorks infrastructure improvement plan is to assess user fees on tractor trailers to fund the reconstruction of structurally deficient bridges. This will be done by erecting All Electronic Tolling (AET) equipment at these bridge locations. The toll will be set at a level to generate enough revenue to pay for the amount of the bridge reconstruction cost proportionate to the amount of damage tractor trailers have caused.

Update: During the second quarter of FFY 2018, construction at first two toll locations was completed and testing began to validate system performance requirements before commencing revenue collection. Additionally, the National Environmental Policy Act (NEPA) process for the ten remaining toll locations began.

Pawtucket/Central Falls Train Station



In 2007, the City of Pawtucket completed a feasibility study on the restoration of commuter rail service in Pawtucket, with recommendations on station locations.

Update: During this quarter, RIDOT and Amtrak continued to have regular discussions regarding the station's track infrastructure and associated project cost. The project team continued to hold biweekly meetings with Amtrak, the Federal Transit Administration (FTA), and the Federal Railroad Administration (FRA) in order to come to a final plan can move forward to a new solicitation. The revised station track infrastructure will include a

mainline stop and a Memorandum of Understanding with Amtrak has been drafted to state both parties intentions for the station and its design. Since the close of the quarter, RIDOT published a revised RFP that incorporates both the revised design as well as RIPTA's new bus hub, within a single streamlined package.

Providence-Newport Ferry Service



Recognizing the value of Narragansett Bay as both a natural and transportation asset, RIDOT implemented ferry services in 2016 following deliberations of a transit working group which was charged with developing options to increase Rhode Island's transit usage. While exploring many possible designations and landing sites, in an effort to test the market for ferry service, the group recommended a start-up service for the 2016 summer season (July through September) connecting Providence and Newport. RIDOT worked with the Cities of Providence and Newport on landing sites, and closely coordinated its efforts with the Rhode Island

Department of Environmental Management (DEM), the Coastal Resources Management Council (CRMC), and the Rhode Island Public Utilities Commission (DPUC). RIDOT included \$500,000 of Federal funds for FFY 2016 in its Ten-Year Plan to support the service. The Fiscal Year 2017-2025 Transportation Improvement Plan (TIP) includes \$1 million annually for Summer Service, of which ferry service would be eligible.

Update: In this quarter, the RIDOT issued a Request for Proposal (RFP) for the Narragansett Bay Passenger Ferry Shuttle Service. The RFP outlines the ferry service requested and is a three-year contract with an option for two additional years. A pre-bid conference was held on January 30th and proposals were received February 23rd. Following receipt, they were reviewed by the Technical Evaluation Committee who will make a recommendation for award next quarter.

Resolving Legacy Issues

US Dept. of Justice Enforcement Action against RIDOT for NPDES Permit Violations



In 2011, the US Environmental Protection Agency (EPA) audited RIDOT for compliance with stormwater pollution controls under the Clean Water Act, which in Rhode Island is administered by DEM. In May 2014, the US Department of Justice (DOJ) notified RIDOT that the EPA had requested that DOJ bring a federal court action against RIDOT for violations of conditions and limitations of its stormwater permit. The violations focused on lack of actions related to the control of pollutants discharged to impaired water bodies, illicit discharge program development (IDDE) and screening, and good housekeeping measures such as inspection/cleaning of catch basins and street sweeping. DOJ offered RIDOT the opportunity to discuss a resolution without the need

for formal litigation through execution of a consent decree. When the new RIDOT management arrived in February of 2015, it completed negotiations of the consent decree, which became effective December 22, 2015. In response to the EPA audit, DOJ negotiations, and finalized Consent Decree, RIDOT created a new Office of Stormwater Management (OSM) and developed a \$112 million ten-year Stormwater Compliance Implementation Plan.

Update: During the second quarter of FFY 2018, OSM hired consultants to develop Stormwater Control Plans for three watersheds outlined in the Consent Decree for 2018, namely the Greenwich Bay Coastal, Greenwich Bay Inland and the Aquidneck Island Drinking Water Supply watersheds. Feasibility reports were finalized for two sub-watersheds in the Lower Woonasquatucket River and consultants will have Feasibility proposals finalized next quarter for the three 2017 SCP's submitted this past December. Work continues in the Lower Woonasquatucket for waterbodies 10B and 10C as the program continues to identify opportunities and partnerships on our way to treating the maximum extent practicable.

The Program continues to develop the Linear Stormwater Design Manual and the first draft will be ready for stakeholder review in April. The Roger Williams Park Grant project received final approvals, the City Council should approve in April and the request for bids and contractor selection will be complete next quarter.

RIDOT continues to work with the Rhode Island Infrastructure Bank to develop potential funding sources. We will be finalizing partnership legal agreements to streamline partnership roles and responsibilities for future water quality projects outside of RIDOT rights-of-way.

The Agency Price Agreement (APA) was finalized and eight contractors were pre-qualified to begin the efforts to repair the State's drainage assets. The first contracts will go out to RFP this coming quarter. We have worked with the RIDOH to formalize sampling and lab services to help in the processing of Illicit Discharge samples obtained by OSM staff and our consultants. OSM placed five employees in Project Management Training this quarter and to date, three have taken and passed the Project Management Certification exam.

Financials

Expenditures

Actual operating expenditures totaled \$108 million in SFY17, \$35 million in Q3 SFY18, and \$105 million SFY18 YTD.

Operating Expenditures Detail (Actuals)

(In Thousands)	SFY17	SFY18Q1	SFY18Q2	SFY18Q3	FY18 YTD
<u>Administrative</u>					
In-house Labor	\$ 25,331	\$ 7,939	\$ 7,767	\$ 7,144	\$ 22,850
Overhead Recovery****	\$ (13,022)	\$ (3,608)	\$ (3,533)	\$ (7,086)	\$ (14,227)
Consultant Contracts	\$ 1,221	\$ 116	\$ 154	\$ 264	\$ 534
Miscellaneous (Admin)	\$ 986	\$ 307	\$ 568	\$ 291	\$ 1,166
Pass Throughs	\$ 695	\$ 720	\$ -	\$ -	\$ 720
Total Administrative	\$ 15,211	\$ 5,474	\$ 4,956	\$ 613	\$ 11,043
<u>Highway Maintenance**</u>					
In-house Labor	\$ 25,553	\$ 8,152	\$ 7,711	\$ 7,121	\$ 22,984
Overhead Costs	\$ 1,777	\$ 492	\$ 552	\$ 1,071	\$ 2,115
Consultant Contracts	\$ 14,230	\$ 5,413	\$ 7,777	\$ 6,265	\$ 19,455
Construction Contracts	\$ 6,100	\$ 692	\$ 926	\$ 240	\$ 1,858
Miscellaneous (Highway Maint.)	\$ 11,856	\$ 6,739	\$ 7,091	\$ 3,321	\$ 17,151
Pass Throughs	\$ 1,901	\$ 860	\$ 524	\$ -	\$ 1,384
Total Highway Maintenance	\$ 61,417	\$ 22,348	\$ 24,581	\$ 18,018	\$ 64,947
<u>Safety</u>					
In-house Labor	\$ 439	\$ 126	\$ 115	\$ 89	\$ 330
Overhead Costs	\$ 207	\$ 64	\$ 56	\$ 54	\$ 174
Consultant Contracts	\$ 1,209	\$ 24	\$ 87	\$ 252	\$ 363
Miscellaneous (Safety)	\$ 266	\$ 22	\$ 22	\$ 25	\$ 69
Pass Throughs	\$ 3,206	\$ 651	\$ 586	\$ 389	\$ 1,626
Total Safety	\$ 5,327	\$ 887	\$ 866	\$ 809	\$ 2,562
<u>Transit Operations</u>					
Transit Operations	\$ 6,715	\$ 2,245	\$ 1,670	\$ 2,375	\$ 6,290
Total Transit Operations	\$ 6,715	\$ 2,245	\$ 1,670	\$ 2,375	\$ 6,290
<u>Winter Operations</u>					
In-house Labor	\$ 1,540		\$ 1,003	\$ 1,678	\$ 2,681
Miscellaneous (Winter)	\$ 12,901	\$ 214	\$ 1,321	\$ 10,368	\$ 11,903
Total Winter Operations	\$ 14,441	\$ 214	\$ 2,324	\$ 12,046	\$ 14,584
<u>Emergency Repair Projects***</u>					
In-house Labor	\$ 365	\$ 238	\$ 277	\$ 137	\$ 652
Overhead Costs	\$ 39			\$ 6	\$ 6
Consultant Contracts	\$ 542	\$ 268	\$ 167	\$ 43	\$ 478
Construction Contracts	\$ 3,218	\$ 1,738	\$ 1,727	\$ 932	\$ 4,397
Miscellaneous (Emergency)	\$ 185	\$ 186	\$ 56	\$ 101	\$ 343
Total Emergency Repair Project	\$ 4,349	\$ 2,430	\$ 2,227	\$ 1,219	\$ 5,876
Total Operating Expenditures	\$ 107,460	\$ 33,598	\$ 36,624	\$ 35,080	\$ 105,302

*Expenditures derived from RIDOT's Oracle Financial Management System

**Includes bridge inspection, striping, crack sealing and chip sealing

***Expenditures directly related to emergency projects were not tracked separately until the 3rd Qtr of SFY16. Prior to that the expenditures for emergency projects were reported within the capital projects section.

****Overhead costs are higher in this quarter due to the annual adjustment done in order to reconcile the actual approved rate from year to year.

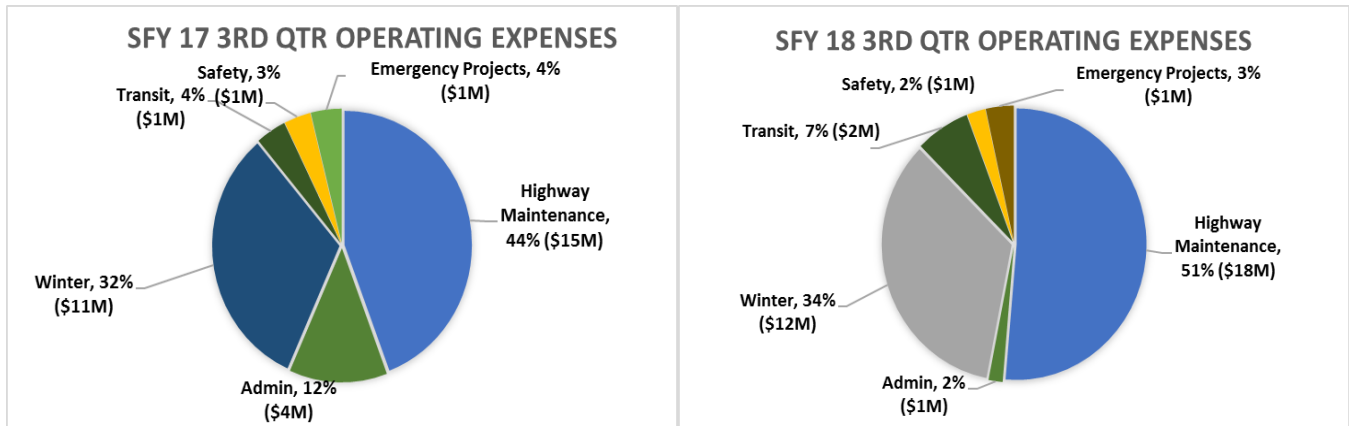
Actual capital expenditures totaled \$285 million in SFY17, \$79 million in Q3 SFY18, and \$243 million YTD for SFY18.

Capital Expenditures Detail (Actuals)

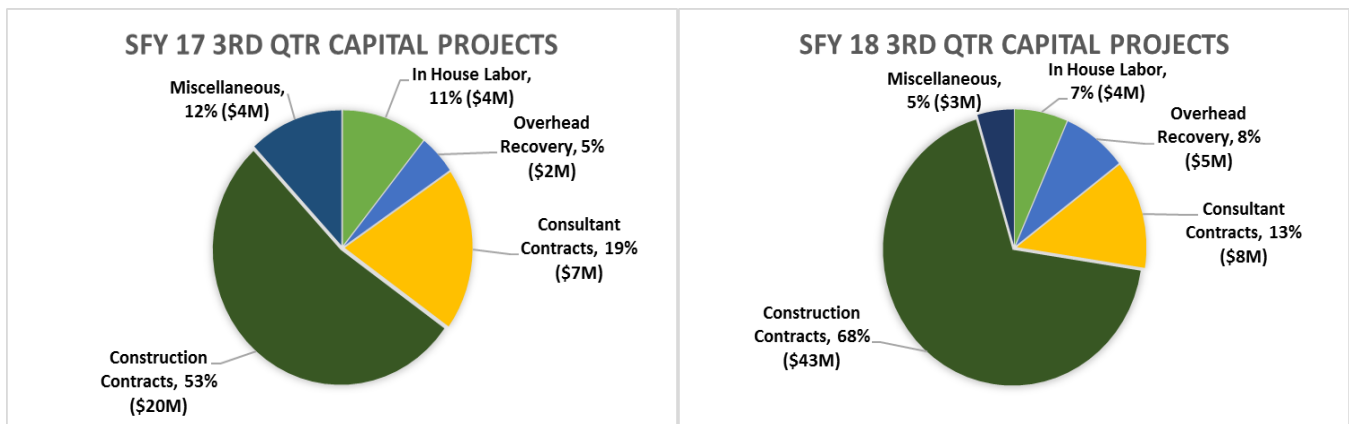
(In Thousands)	SFY17	SFY18Q1	SFY18Q2	SFY18Q3	FY18 YTD
Debt					
Debt	\$ 59,657	\$ 11,399	\$ 23,895	\$ 11,973	\$ 47,267
Total Debt Service	\$ 59,657	\$ 11,399	\$ 23,895	\$ 11,973	\$ 47,267
Planning					
In House Labor	\$ 2,777	\$ 833	\$ 862	\$ 745	\$ 2,440
Overhead Recovery	\$ 1,322	\$ 393	\$ 418	\$ 847	\$ 1,658
Consultant Contracts	\$ 1,084	\$ 203	\$ 220	\$ 459	\$ 882
Miscellaneous (Planning)	\$ 379	\$ 262	\$ 97	\$ 323	\$ 682
Total Planning	\$ 5,562	\$ 1,691	\$ 1,597	\$ 2,374	\$ 5,662
Capital Projects					
In House Labor	\$ 23,337	\$ 6,305	\$ 5,817	\$ 4,173	\$ 16,295
Overhead Recovery	\$ 9,677	\$ 2,659	\$ 2,507	\$ 5,106	\$ 10,272
Consultant Contracts	\$ 31,039	\$ 9,954	\$ 11,414	\$ 8,162	\$ 29,530
Construction Contracts	\$ 119,183	\$ 39,090	\$ 32,854	\$ 43,199	\$ 115,143
Miscellaneous (Capital Projects)	\$ 17,964	\$ 2,858	\$ 6,245	\$ 2,890	\$ 11,993
Total Capital Projects	\$ 201,200	\$ 60,866	\$ 58,837	\$ 63,530	\$ 183,233
Capital Pass Throughs					
Pass Throughs	\$ 18,581	\$ 2,726	\$ 2,241	\$ 1,490	\$ 6,457
Total Capital Pass Throughs	\$ 18,581	\$ 2,726	\$ 2,241	\$ 1,490	\$ 6,457
Total Capital Expenditures	\$ 285,000	\$ 76,682	\$ 86,570	\$ 79,367	\$ 242,619
Total RIDOT Expenditures	\$ 392,460	\$ 110,280	\$ 123,194	\$ 114,447	\$ 347,921

Expenditures

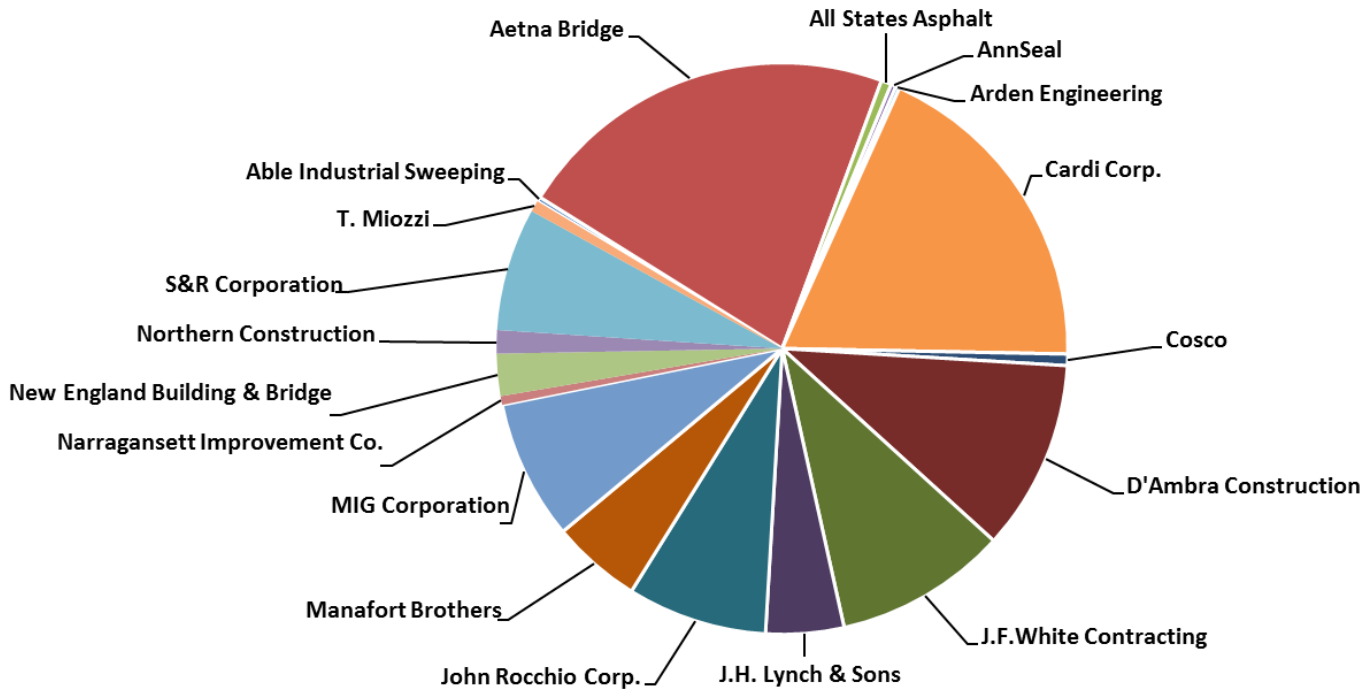
OPERATING EXPENDITURES: Operating expenditures are costs associated with the day-to-day operations of RIDOT. These costs include Highway Maintenance, Safety Programs, Administrative Expenses, Winter Operations, and Commuter Rail expenses.



CAPITAL EXPENDITURES: Capital expenditures include design, construction and oversight costs associated with capital projects, expenditures to plan capital projects and debt service on capital debt. Some operating expenditures associated with RIDOT overhead are also billed to capital projects. Capital costs other than those allocated to the construction contracts are considered “soft costs.”



FFY 2018 YTD (October 2017 - March 2018)*



Contractor	No. of Contracts	Total Value Awarded (In Millions)
Able Industrial Sweeping	1	\$0.666
Aetna Bridge	6	\$52.954
All States Asphalt	1	\$1.427
AnnSeal	1	\$0.698
Arden Engineering	1	\$0.528
Cardi Corp.	11	\$45.185
Cosco	1	\$1.582
D'Ambra Construction	6	\$26.228
J.F.White Contracting	2	\$23.814
J.H. Lynch & Sons	5	\$10.747
John Rocchio Corp.	2	\$19.272
Manafort Brothers	1	\$12.373
MIG Corporation	1	\$19.229
Narragansett Improvement Co.	2	\$1.195
New England Building & Bridge	2	\$5.796
Northern Construction	2	\$3.211
S&R Corporation	1	\$16.901
T. Miozzi	1	\$1.530
Totals	47	\$243.334

*Chart contains only contractors awarded over \$500,000 in construction contracts as of March 31, 2018.

Appendices

Date Conventions:

CY: Calendar Year (January 1 – December 31)

FFY: Federal Fiscal Year (October 1 – September 30)

SFY: State Fiscal Year (July 1 – June 30)

Safety Information is collected and reported on a calendar year (**CY**) basis

Financial Information is reported on a State Fiscal Year (**SFY**) basis

All other information is reported on a Federal Fiscal Year (**FFY**) basis

Technical Definitions:

Emergency Awards: The Department occasionally faces the need for urgent response to certain situations. As defined by State Purchasing Regulations (9.6.2), an emergency is defined as follows: “An emergency shall mean a situation to which an urgent response is required. Immediate dangers to health and safety, threats to property and necessary functions, and failures of critical equipment constitute emergencies”

Advertise: The date of the public notice of the invitation for bids or request for proposals, typically posted on the State Purchasing’s website

At NTP: Notice to Proceed occurs when a Purchase Order is provided by the Owner to the Contractor authorizing work to begin

Substantial Completion: Substantial completion is reached when the work is completed so it can be safely and effectively used by the public. This may include the entire Project or a unit, or portion of the work such as a structure, an interchange, or section of road or pavement

Final Completion: Final completion is reached when all contract work is completed, including punchlist work, and all certifications have been received by the Department

LTD: Life to Date

Change Orders: A written order to the Contractor covering contingencies, extra work, increases or decreases in contract quantities, and additions or alterations to the plans or specifications within the scope of the contract, and establishing the basis of payment and time adjustments for the work affected by said change

Industry Definitions:

NHTSA: National Highway Traffic and Safety Administration

OHS: Office of Highway Safety

FARS: The Fatality Analysis Reporting System is a nationwide census providing NHTSA, Congress and the American public yearly data regarding fatal injuries suffered in motor vehicle traffic crashes

Pass throughs: Capital pass through expenditures are costs that are not directly related to capital projects but instead passed on to other entities such as other State agencies or local cities and towns for capital related costs

CMAQ: Congestion Mitigation and Air Quality

NBI: National Bridge Inventory; the Federal Highway Administration identifies bridges that are greater than 20ft and used for vehicular traffic.

NHS: National Highway System is a network of strategic highways with the US, including the Interstate Highway System and other roads service major airports, ports, rail or truck terminals, railway stations, pipeline terminals and other strategic transport facilities.

RIDOT System Quick Facts



1,179

Bridges (5+ feet) as of 3/31/18



More than

2,900

Lane miles of road



5 rail stations

18 park and rides



104,000

Traffic devices



25,000

Catch basins (approximate)



664

Total employees

(as of 3/31/18)