Report of the State Planning Council Transportation Advisory Committee Bike / Pedestrian Subcommittee

February 23, 2012

Members

Melanie Army Sue Barker Russ Chateauneuf Barry Schiller Jane Sherman Dr. Robert Vanderslice

RIDOT Staff

Diane Badorek Steve Church

RISPP Staff

Jared Rhodes Karen Scott Linsey Callaghan Ronnie Sirota

Meetings

December 21, 2011, 1 p.m., RI Department of Administration January 12, 2012, 1:00 p.m., RI Department of Administration

SPECIFIC ISSUES STATED IN BIKE/PED SUBCOMMITTEE MEETINGS

- There is approximately \$3.4 million available per year for 4 years for Bike / Pedestrian projects. Subcommittee members are to recommend projects for inclusion and/or retention in the TIP. (Total of \$13.6 million for the 4 year TIP.)
- It was the consensus of the subcommittee to have a separate Bike/Pedestrian Study and Development category with funding rather than placing bicycle / pedestrian projects in the TIP's overall Study & Development program.
- The subcommittee suggested that projects labeled "Recommended for Construction" be changed to "Recommended for Design/Construction" or "Recommended for Study and Development / Design / Construction" as necessary.
- The subcommittee discussed accounting for a project's cost of design. Discussion / suggestions included:
 - Previous TIPs did not account for design costs for Bike / Ped projects under a separate category.
 - It was recommended that each project's funding estimate include design and construction costs.
 - RIDOT mentioned the possibility of the Bike/Ped program receiving additional funding from the CMAQ program for bicycle and pedestrian projects. However, it was recommended that the subcommittee work with the funding target given at this time.
 - Further subcommittee discussion resulted designating some projects as higher priorities as indicated in this report of the Bike/Ped subcommittee.
 - \circ $\$ RIDOT explanation of the stages leading up to construction:
 - The study and development stage occurs at the start to determine the feasibility of a project moving forward.
 - The design stage is the next step where the actual engineering design takes place.

RECOMMENDED FOR INCLUSION IN THE TIP

1. Blackstone Bikeway (1A), Providence – not scored – previous listing

The consensus of the subcommittee was that this segment of the Blackstone Bikeway would serve as an important connection to the East Bay Bike Path. Mr. Church of RIDOT stated that he feels it is very important to add this project to the TIP even though it was not listed as a priority for the City of Providence nor is the project listed in the current TIP. Ms. Army of the Providence Planning Department indicated that the Narragansett Bay Commission (NBC) has started work on Hope Street in Providence. RIDOT stated that they are willing to construct this segment of the bikeway on NBC's sewer easement. Therefore, RIDOT should coordinate with NBC's work and move this project into the design stage. Mr. Church stated that the \$1.5 million estimated for this project does not include the design cost needed. After further discussion the subcommittee recommended this project as a high priority for inclusion in the TIP.

2. Blackstone River Bikeway – Segment 8A, Woonsocket – not scored – previous listing Ms. Badorek of RIDOT recommended that the subcommittee select desired projects, including those other than the Blackstone River Bikeway, and afterwards, the TAC can schedule them in the TIP. Woonsocket prioritized this segment of the Blackstone bike path as their number one priority. It should be noted that all of the Blackstone River Bikeway segments were ranked highly by their respective municipalities with an estimated cost of \$4.6 million to green light four of the Blackstone projects. Mr. Schiller stated that he wanted the bikeway to connect the core cities in the valley and should be a higher priority than the four year goal of extending the path to the Massachusetts state line. Mr. Schiller also stated that the temporary terminus of the bikeway should be at River Island Park in Woonsocket. The discussion shifted to the specific Blackstone River Bikeway - Segment 8A, including adding the Truman Drive segment into the scope of Segment 8A as well as the necessary funding. Ms. Badorek recommended leaving all the Blackstone Valley bike segment contracts in the TIP as they currently stand. The bikeway alignment adjacent and parallel to Truman Drive is within the Segment 8B limits. The consensus of the subcommittee was that Segment 8A, Davidson to Truman Drive, should remain in the TIP as it is at the 30 percent design stage.

3. East Bay Bike Path Extension, Warren - subcommittee score 56 - new project

The subcommittee felt that this is a great project. The Town of Warren along with the public school system has collaborated on a Safe Routes to School project that would be complemented by this project. RIDOT stated that while a few of the adjacent residents have voiced opposition, most Warren residents and the Rhode Island biking community are overwhelmingly supportive of this project. Ms. Badorek stated that if this project is approved it would take many years and the issues with the abutters could be worked out in the meantime. She also stated that RIDOT supports this project. Mr. Church stated that this section of the bike path can be completed with an estimated \$2 million. Mr. Schiller expressed concerned that there is no clear path between Metacom Avenue and the East Bay Bike Path. He wondered if the subcommittee could recommend a further path near Libby Lane. Mr. Church replied that it would require additional study. The consensus of the subcommittee was to recommend inclusion of this project in the TIP as a high priority.

4. Maskerchugg River Bridge Multi-Use Path, Warwick/East Greenwich - subcommittee score 53 – new project

This project would enable cyclists and pedestrians traveling on Forge Street to East Greenwich's Main Street to avoid crossing a busy road and intersection. Mr. Church stated that the Warwick City Council endorsed the bridge. RIDOT stated that this is a good regional project and is currently writing a scope of work leading up to a design contract. The project is estimated at \$500,000, however RIDOT believes that the total for both design and construction would be higher. The consensus of the subcommittee was to recommend inclusion of this project in the TIP.

5. Bike Path Signage & Mapping Line Item – Statewide

RIDOT informed the subcommittee that they need funding for new bike maps and signage for approximately \$30,000 in 2014. The subcommittee agreed and recommended the necessary funding for bike path signage and maps.

6. South County Bike Path Extension (C4), Narragansett - subcommittee score 62 – new project This project is also known as the William C. O'Neill Bicycle Path. This project would extend the existing South County Bike Path from the current terminus at the Narragansett Elementary to the west parking lot at Narragansett Town Beach. Mr. Schiller asked if this project could be finished with the remaining earmark funding of approximately \$1 million. Ms. Badorek stated that it could not because of potential wetland permitting and design issues which will be expensive. The consensus of the subcommittee was that this project should go in the TIP, as it is important to complete this final segment of the bike path to the beach which is a very popular destination. The subcommittee also identified this project as a high priority for funding in this TIP however it does need further study and development prior to moving into design. 7. URI/South County Bike Path Connector, South Kingstown (URI) - subcommittee score 59 – new project

This project would extend a spur from the South County Bike Path to the URI Kingston Campus. Since URI owns much of the property, the route could be changed if necessary to avoid wetlands. URI is a major employer in this mostly residential community and this path would provide a great alternate for students and facility to access the campus on both a frequent and occasional basis. Ms. Badorek stated that RIDOT is currently uncertain as to the exact costs for this project. Further study and development is needed prior to any design work. The subcommittee discussed possible routes for the connector path. It was suggested that many potential riders would travel the extra ¼ mile, as proposed in URI's application, to avoid South Road which can be treacherous. This project ranked high with the subcommittee and consensus was that this project should be recommended for inclusion in the TIP as a high priority.

8. Massasoit Avenue Sidewalk, Barrington - subcommittee score 44 - new project

This project was referred to the Bike/Ped program from the general Study & Development subcommittee. The proposed sidewalks are for the northern end of Massasoit Avenue connecting into the Barrington High School and the white church. RIDOT stated that the nearby bridge is currently being rebuilt. This project was a high priority project for Barrington which ranked it 2 out of 6 projects in order of priority. The consensus of the subcommittee was that this project should be recommended for inclusion in the TIP as a high priority project.

RECOMMENDED FOR BIKE / PED STUDY & DEVELOPMENT

1. Study & Development Line Item

Based on recommendations from RIDOT the subcommittee allocated \$250,000 per year for bicycle / pedestrian study and development for a total of \$1 million from 2013 to 2016.

2. Tiverton Bike Path, Tiverton - previous score 69 – previous listing

The Tiverton portion of the Aquidneck Island Bike Path was referred from the general Study & Development subcommittee. According to RIDOT the Town of Tiverton owns the right-of-way for the proposed path. There are not many environmental issues involved in this proposed segment. Ms. Barker stated that the scenery along the proposed path is absolutely gorgeous, right on the water. The entire bike path would extend for 2 miles up to the Fall River, Massachusetts line. Mr. Church stated that the project needs study and design with estimated costs including construction at \$2.5 million. Ms. Badorek stated that a preliminary study has been completed and the project could now enter into design. The consensus of the subcommittee was that the project should be recommended in the Bike/Ped Study & Development category.

3. Sprague Street sidewalks, Portsmouth – subcommittee score 58 – new project This project was referred to Bike/Ped from the general Study & Development TIP subcommittee. This project would entail construction of a new sidewalk along Sprague Street. According to the GIS data developed by RIDOT, Sprague Street is located in a residential area with a 2,500 Average Daily Traffic (ADT). This project would provide a significant east – west cross connection between Portsmouth's two main corridors, East Main Road and West Main Road. The estimated cost listed by the town of \$500,000, is not a developed estimate by RIDOT. The project is Portsmouth's number one priority. The consensus of the subcommittee was that this project should be recommended for Bike/Ped Study & Development category. 4. Ice Road Bike Path, Jamestown – subcommittee score 46 – new project

Ms. Barker spoke in favor of this project explaining that it would be helpful to children who live in the north-end of Jamestown enabling them to safely ride their bikes into town and school.
Currently it is very dangerous to bike or walk on the roads that lead into the village center of the island. According to Ms. Barker the path is very scenic and is located on town owned land. Ms. Badorek stated the project can be put in Study & Development with the town paying for the design, as indicated in the application. Ms. Barker indicated that there is a lot of local support for this project which came out as a recommendation of a local committee. The subcommittee recommended this project for inclusion in the Bike/Ped Study & Development category.

- 5. Pawtuxet Riverwalk, Warwick not scored previous listing This project was referred from the general Study and Development subcommittee. The consensus of the subcommittee was to recommend this project for Bike / Ped Study & Development.
- 6. West Side Road Sidewalks, New Shoreham subcommittee score 42 new project Mr. Rhodes stated that this area has a lot of pedestrian traffic in the summer and people have to walk in the road. Ms. Breslin of FHWA stated that a road safety audit was recently completed along this road and suggested the subcommittee check with Bob Roccio of RIDOT and her office regarding their recommendations. The consensus of the subcommittee was to recommend this project for Bike / Ped Study & Development.
- 7. Jamestown Bridge Bicycle Access, Jamestown/North Kingston not scored previous listing Mr. Chateauneuf, of RIDEM stated that this project would provide access to the Jamestown Bridge and proposed RIDEM fishing pier in North Kingstown. Mr. Schiller stated that the entire TAC needs to discuss if this is a worthwhile project since bicycling on the Jamestown Bridge, with vehicles traveling at 70 mph, would be dangerous and therefore predicts that cyclists would not heavily use the bridge. This project is the #2 priority for Jamestown however it is listed as last for North Kingstown. Mr. Schiller stated that the Jamestown bike/ped access project is listed in the current TIP for future years. Ms. Badorek stated that presently there is no funding allocated to this project. The consensus of the subcommittee was to recommend the project in the Bike / Ped Study & Development category for future years as it is the #2 priority for Jamestown but various larger issues over the fishing pier in North Kingstown have to be resolved first.
- Blackstone River Bikeway Segment 8B, Woonsocket not scored not listed (See Blackstone River Bikeway – Segment 8A above and Truman Drive below) Although Segment 8B is not listed in the current TIP, RIDOT recommended that it should be placed in for future years due to many unresolved issues facing this segment of the bikeway. The subcommittee agreed with RIDOT's recommendation.
- 9. Ten Mile River Greenway, Segments 1-4, East Providence not scored previous listing According to RIDOT, funding is earmarked for the Ten Mile River segment of the greenway however additional funds are needed to complete the segment. Unfortunately, there are no current estimates as to what the cost for construction as the 1997 estimate from the feasibility is out-of-date. RIDOT stated that the project is about to enter design. The consensus of the subcommittee was to recommend this project for Bike/Ped Study & Development as it progresses though design.
- **10.** Blackstone River Bikeway Segment 3A, Central Falls, Cumberland, Pawtucket not scored previous listing

The consensus of the subcommittee was to put this project in Bike/Ped Study & Development category

11. Blackstone River Bikeway - Segment 3B, Central Falls, Cumberland, Pawtucket – not scored – previous listing

The consensus of the subcommittee was to put this project in Bike/Ped Study & Development.

PROJECTS FOR 2012 CONSTRUCTION

1. East Greenwich Bike Network, multi-use path, East Greenwich – not scored – previous listing East Greenwich listed this project as their #1 priority. According to RIDOT this project will be advertised for construction soon.

REFERRED TO BRIDGE SUBCOMMITTEE

- 1. I-195 Pedestrian / Bike Bridge, Providence previous 82 score previous listing According to RIDOT, there is the outstanding question of funding for the I-195 pedestrian bridge. The current cost estimate is at \$5 million, with \$4 million already committed as part of the I-195 relocation project. The remaining balance is contingent upon the RIDOT's land sales of the property made available through the highway relocation. Ms. Melanie Army stated the City of Providence had submitted this as a new project and applied for \$1.3 million for any funding shortfall, which will be added to the Bridge Program. (The score listed above is the score from a prior TIP review.) Staff should follow-up with Mr. Dave Fish of RIDOT who is prioritizing the bridge projects.
- 2. Barrington Warren Bike Path, Bridge #837 & #838, Warren not scored previous submission RIDOT stated that this project should be referred to the Bridge program.

NOT RECOMMENDED FOR INCLUSION

1. Battey Avenue Bike Path to Coventry Middle School, Coventry – subcommittee score 55 – new project

It was determined that this road is not on the federal-aid system and therefore is not eligible for federal funding under the TIP. The project does have potential as a Safe Routes to School (SRTS) project. The subcommittee discussed if they could suggest or recommend this project for SRTS funding. According to RIDOT and SPP staff, a future solicitation for SRTS projects is not scheduled yet. Coventry applied to SRTS in 2007 and 2010, but not for this project, and received low scoring applications due to a weak non-infrastructure activity section.

- 2. East Main Road Shared Use Path, Middletown subcommittee score 52 new project Due to the project scoring low on the TIP's criteria for evaluation of project proposals, the subcommittee recomended to allocate funding resources to other projects.
- 3. Truman Drive Realignment, Woonsocket subcommittee score 52 new project

This is a new project proposal and is not officially part of the Blackstone River Bikeway - Segment 8A, but is within the limits of Segment 8B. Ms. Army stated that if the Truman Drive Realignment is not in the TIP at this time, it can be added in the future. Mr. Schiller stated that he felt that the Woonsocket end of the Blackstone River Bikeway should have priority over other uncompleted segments and that he scored the Truman Drive realignment project high. Mr. Schiller suggested extending the bikeway to the south end of Truman Drive to River Island Park. Ms. Army stated that

while this is a great project, it is low on the city's priority list. Mr. Schiller disagreed since he felt the priority should be getting all of the Blackstone River Bikeway segments completed. Ms. Scott asked RIDOT if they could change one of the contracts for the Blackstone River Bikeway and include the Truman Drive realignment. Mr. Church explained that Mr. Lambrizerva, RIDOT design engineer for the Blackstone River Bikeway has stated that this project could possibly be included in the Woonsocket section of the Blackstone Valley Bike Path but that the necessary funding would have to be provided. Due to the funding uncertainty, Woonsocket's low priority designation for the Blackstone River Bikeway the subcommittee did not recommend this project for inclusion.

- 4. West Main Road Shared Use Path, Middletown subcommittee score 51 new project Due to the project scoring low on the TIP's criteria for evaluation of project proposals, the subcommittee recomended to allocate funding resources to other projects.
- 5. Belleville House to Wickford Village Sidewalk and Crossing Improvements, North Kingstown subcommittee score 48 new project The subcommittee did not recommend this project because there are sidewalks on the other side of Phillips Street leading into Wickford Village.
- 6. Burma Road Shared Use Path, Middletown subcommittee score 47 new project Due to the project scoring low on the TIP's criteria for evaluation of project proposals, the subcommittee recommended to allocate funding resources to other projects.
- 7. Front Street Sidewalks, Pawtucket subcommittee score 46 new project Due to the project scoring low on the TIP's criteria for evaluation of project proposals, the subcommittee recommended to allocate funding resources to other projects.
- 8. Middle Highway/Nayatt Road Sidewalks, Barrington subcommittee score 46 new project The repaving of Nayatt Road was referred to the Pavement Management subcommittee. This project is the #3 priority for Barrington, and the subcommittee recommended to distribute the remaining Bike/Ped funds elsewhere.
- **9.** Woonsocket Bikeway Signage, Woonsocket subcommittee score 41 new project This request can be accomplished under the Bike/Ped statewide line item funding for bicycle signage.
- 10. Coventry Bike Path Signage, Coventry subcommittee score 40 new project This request can be accomplished under the Bike/Ped statewide line item funding for bicycle signage.
- **11. Purgatory Road Reconstruction, Middletown** subcommittee score 36 new project Due to the project scoring low on the TIP's criteria for evaluation of project proposals, the subcommittee recommended to allocate funding resources to other projects.
- **12.** Corn Neck Road Shared Roadway, New Shoreham subcommittee score 33 new project Due to the project scoring low on the TIP's criteria for evaluation of project proposals, the subcommittee recommended to allocate funding resources to other projects.

- 13. Hope Spur to Washington Secondary, West Warwick not scored previous listing This project was the #3 priority for West Warwick. Mr. Church stated that RIDOT completed a design study in 2000 which revealed that this project contains a great number of complicated issues. Scituate and Coventry did not request this project that is located partially within their borders. On account of the overall lack of local support for this project the subcommittee did not recommend this project for inclusion in the TIP.
- 14. Poppasquash Road Bike / Ped Path, Bristol not scored previous listing

The reconstruction and seawall repairs along Poppasquash Road are currently listed in the TIP's Pavement Management program with an estimated cost of \$3.5 million. Mr. Church stated that this figure includes enough funding to include a bicycle accommodation therefore the bicycle / pedestrian component does not need to stand as a separate project.

15. Northwest Regional Bike Path, Burrillville - not scored - previous listing

According to RIDOT Burrillville, Glocester, and North Smithfield submitted this project during the last full TIP solicitation in 2005-2006. Since the submission a feasibility study was completed however RIDOT has not been requested to complete the design and construction. Mr. Church stated that the bike path would be on-road and the estimated cost was \$1.2 million five years ago. Mr. Church suggested the subcommittee assign the project to Bike/Ped Study & Development. Ms. Sherman commented that this area of the state does not have bike paths and she would like this project to enter into design to spur enthusiasm for bikeways in the northern part of the state. It was stated that there is a recreational trail that is off-road in the area. A short section of a trail, known as the Old Northwest Trail, in Pascoag will be built by Recreational Trails). Mr. Schiller stated that since this regional bike path would be on-road it probably would not generate much excitement. He would rather see the remaining funding spent on the Blackstone Valley Bikeway segment in Central Falls. Ms. Badorek suggested that the on-road bike path segment could possibly be included in the line item for bike/ped signage. Ms. Badorek added that the TIP used to contain a budget line item for bicycle signage administered by RIDOT on suitable roads. Ms. Scott stated that the amount of funding for bike signage can be added later. (See line item #5 for Bike / Ped Signage under Projects Recommended for the TIP.)

- 16. Shoreline Bikeway, Charlestown not scored previous listing There was consensus by the subcommittee that this project is not recommended for inclusion in the
- **17. Warwick Bicycle Network: Hoxsie Path, Warwick** not scored previous listing There was consensus by the subcommittee that this project is not recommended for inclusion in the TIP.
- **18.** Warwick Bicycle Network Buckeye Brook Path, Warwick not scored previous listing There was consensus by the subcommittee that this project is not recommended for inclusion in the TIP.
- **19. Coanicut Island Bike / Ped Trail, Jamestown** not scored previous listing There was consensus by the subcommittee that this project is not recommended for inclusion in the TIP.

TIP.

Bike Pedestrian Recommended

			Municipal	New						
Project	Town/City	Applicant	Priority	Project	Avg Score	F	unding	Priority	Recommended for TIP	Notes
Recommended for Inclusion in the TIP										
Blackstone River Bikeway - Segment 1A	Providence					\$	1.50	High priority	Yes	
Blackstone River Bikeway - Segment 8A	Woonsocket	Woonsocket	1	No		\$	5.00	High priority	Yes	
East Bay Bike Path Extension	Warren	Warren	3	Yes	56	\$	2.00	High priority	Yes	
Maskerchugg River Bridge Multi - Use Path	Warwick/East Greenwich	Warwick	6	Yes	53	\$	0.50		Yes	Going into design contract, DOT writing the scope of work
Bike Path Signage & Mapping	Statewide	RIDOT		Yes		\$	0.13		Yes	
South County Bike Path Extension	Narragansett	Narragansett	4	Yes	62	\$	1.55	High priority	Needs Study & Development	From Terminus at Elementary School to West Parking lot
URI / South County Bike Path Connector	South Kingstown	URI		Yes	59	\$	1.40	High priority	Needs Study & Development	Bike / Ped
Massasoit Avenue Sidewalk	Barrington	Barrington	2	Yes	44	\$	0.52	High priority	Needs Study & Development	Referred from Study & Development
					Total	I \$	12.60			
Recommended for Bike/Ped Study & Developme	ent									
Study and Development Line Item						\$	1.00			\$250,00 per year
Tiverton Bike Path	Tiverton	Tiverton	5	No	69				Needs Study & Development	Referred from Study & Development, only the tiverton section
Sprague Street sidewalks to High School	Portsmouth	Portsmouth	1	Yes	58				Needs Study & Development	Referred from Study & Development
Ice Road Bike Path	Jamestown	Jamestown	3	Yes	46				Needs Study & Development	Referred from Study & Development
Pawtuxet Riverwalk	Warwick	Warwick	17	no						Referred from Study & Development
West Side Road Sidewalks	New Shoreham	New Shoreham	3	Yes	42				Needs Study & Development	road safety audit, check with Bob Rocchio
Jamestown Bridge Bicycle Access	Jamestown/North Kingstown	Jamestown/North Kingstown	2 12	No						
Blackstone River Bikeway - Segment 8B	Woonsocket/North Smithfield	Woonsocket	1	No						
Ten Mile River Greenway, Segments 1-4	East Providence	East Providence	14	No						
Blackstone River Bikeway - Segment 3A	Central Falls, Cumberland, Pawtucket			No					Needs Study & Development	
Blackstone River Bikeway - Segment 3B	Central Falls, Cumberland, Pawtucket			No					Needs Study & Development	
					Total	I \$	1.00			
2012 Construction				1		-				
East Greenwich Bike Network, multi-use path	East Greenwich	East Greenwich	1	No		\$	0.20	Local Funding	for 2012	Bike / Ped
					Total	I \$	0.20			
Referred to Bridge										
I-195 Pedestrian / Bike Bridge	Providence	Providence	1	No	82	\$	1.20		To Bridge	\$1.13 has been included in the Bridge Program
Barrington Warren Bike Path - Bridges Nos. 837 & 838	Warren	Warren	7	No		\$	5.00		No	Bike / Ped
					Total	I \$	6.20			
Not Recommended for Inclusion										
Battey Avenue Bike Path to Middle School	Coventry	Coventry	3	Yes	55	\$	0.15		Not eligible for Federal Funds	Potential SRTS project
East Main Road Shared Use Path	Middletown	Middletown	10	Yes	52	\$	10.00		No	Bike / Ped
Truman Drive Realignment	Woonsocket	Woonsocket	10	Yes	52	\$	1.22		No	Bike / Ped
West Main Road Shared Use Path	Middletown	Middletown	11	Yes	51	\$	5.00		No	Bike / Ped
Belleville House to Wickford Village sidewalk and Crossing Improvements	North Kingstown	North Kingstown	5	Yes	48	\$	0.91		No	Study & Development
Burma Road Shared Use Path	Middletown	Middletown	12	Yes	47	\$	24.00		No	Bike / Ped
Front Street Sidewalks	Pawtucket	Pawtucket	14	Yes	46	\$	0.28		Not eligible for Federal Funds	Study & Development
Middle Highway/Nayatt Road Sidewalks	Barrington	Barrington	3	Yes	46	\$	0.58		No	Study & Development
Woonsocket Bikeway Signage	Woonsocket	Woonsocket	13	Yes	41	\$	0.08		No	Bike / Ped
Coventry Bike Path Signage	Coventry	Coventry	4	Yes	40	\$	0.06		No	Bike / Ped

012	Bike / Ped

Bike Pedestrian Recommended

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	F	unding	Priority	Recommended for TIP	Notes
Purgatory Road Reconstruction	Middletown	Middletown	6	Yes	36	\$	0.50		No	Study & Development
Corn Neck Road Shared Roadway	New Shoreham	New Shoreham	4	Yes	33	\$	4.54		No	Bike / Ped
Hope Spur to Washington Secondary	West Warwick	West Warwick	3	No					No	Study & Development
Poppasquash Rd. Bike/Ped Path	Bristol	Bristol	4	No					No	Study & Development
Northwest Regional Bike Path	Burrillville	Burrillville	7	No					No	Study & Development
Shoreline Bikeway	Charlestown	Charlestown	5	No					No	Study & Development
Warwick Bicycle Network - Hoxsie Path	Warwick	Warwick	8	No		\$	3.00		No	Bike / Ped
Warwick Bicycle Network - Buckeye Brook Path	Warwick	Warwick	9	No		\$	1.04		No	Bike / Ped
Conanicut Island Bike/Ped Trail	Jamestown	Jamestown		No					No	
Total \$ 51.34										

Report of the State Planning Council Transportation Advisory Committee Enhancements Subcommittee

February 29, 2012

Members

Dan Baudouin Marilyn Cohen Jane Sherman Fran Shocket Melanie Army

RIDOT Staff

Thomas Queenan

RISPP Staff

Jared Rhodes Karen Scott Linsey Callaghan Vin Flood Meetings December 20, 2011, 10:00 a.m., RI Department of Administration January 11, 2012, 10:00 a.m., RI Department of Administration

ENHANCEMENTS - NEW PROJECTS SUBMITTAL DISCUSSION

- 1. Boston Neck Road, Narragansett Subcommittee Score 71
 - RIDOT believes that this is a good project, but feels the cost will be higher than the requested funding of \$250,000.
 - The subcommittee was concerned with cost estimate being too low.
 - The subcommittee stressed the importance of budget with Enhancements Program as compared to the Study & Development (S & D) program and how to handle this and other projects low cost estimates. Mr. Queenan agreed and suggested creating an area in the S & D program for Enhancement projects to provide more realistic conceptual estimates for costs of these projects. Mr. Queenan stressed the difficulty cities and towns have coming up with realistic cost estimates, given their lack of day to day experience with Federal requirements.
 - The question was raised if the town would have enough time to develop a more specific budget if requested. Mr. Queenan recommended RIDOT estimate the costs internally based on the project concept from the town, and in time develop a more realistic estimate.
 - The Subcommittee was concerned a project like Narragansett's could sit in S & D and not get the proper attention in terms of implementation.
 - The subcommittee ultimately recommended moving this project to the Enhancement Future category.

2. Ocean Road Beautification Phase 2, Narragansett - Subcommittee Score 69

- Ocean Road Beautification Phase 1 has not been implemented due to insufficient funding. RIDOT therefore proposed combining phase 1 and 2 into one project by adding funds into the \$200,000 from Phase 1 with the estimate for phase 2, resulting in approximately \$700,000 project budget.as a project estimate. This should be sufficient funding to move the project forward.
- RIDOT concluded the project is a suitable candidate for the Enhancement program and noted the project would occur in the iconic "Pier" area.
- The thought is to combine this with Phase 1, and do them as one project, and keep the project moving forward. Phase 1 and 2 are Narragansett's top two priorities.
- The subcommittee agreed to combine Phase 1 and Phase 2 as one project and keep it funded in the TIP at \$620,000.

3. Kingston Station Maintenance, Friends of the Kingston Station, South Kingstown - Subcommittee Score 59

- The subcommittee acknowledged that this project did not score as high as the Boston Neck Road and Ocean Road Beautification projects.
- RIDOT's position is the state can always use funding for maintaining its train stations however there are so many other more pressing needs in the program along with requirements to meet fiscal constraint within the Enhancement Program. In reviewing the requested project scope it was limited to sanding floors and updating the restrooms. This type of work is typically classified as maintenance; however, RIDOT has previously funded repairs of this type to Kingston Station in the Enhancement Program. The historic context of such work requires contractors with extensive experience in historic buildings meeting very specific requirements that elevate the work above the level of maintenance. Based on this assessment RIDOT believed this to be a good project to move forward.

- The question was raised if there was another pool of money other than general maintenance to fund this type of project. Mr. Queenan replied that to his knowledge there is not another source of potential funds.
- The subcommittee noted that the property is state owned, has a bike path, is a beautiful and historic station, and deemed that the maintenance is necessary, as it is a historic and functioning transportation resource which should be kept in contention for funding.
- The subcommittee recommended including it in the TIP for the requested funding of \$100,000.

ENHANCEMENTS – EXISTING PROJECTS NOT SUBSTANTIALLY COMMITTED: DISCUSSION

1. Federal Road, Barrington

- The project is located in a busy area near the Barrington High School and fire station.
- The project is currently at 30 percent design and is listed in the existing TIP for \$100,000 for enhancement type improvements as part of an overall reconstruction project that includes adding sidewalks, addressing drainage, etc.
- According to RIDOT this is an active project. No local match has been provided from Barrington.
- The subcommittee recommended this project be referred to the Highway program, where it was ultimately not recommended for funding.

2. Cranston Street, Cranston

- This project is geared towards pedestrian safety, and is a high priority for the city.
- According to RIDOT it is listed in the current TIP for \$120,000, which will only get project through the design phase and ready for construction. There is however no funds programmed for actual construction. The city has invested \$15-\$20,000 of City funds in preliminary design and has a consultant selected for final design.
- The subcommittee discussed the possibility of shortening the project with the city re-prioritizing
 a northern/southern section and breaking the construction into phases. It was also discussed if
 the project should be in Traffic Safety Program of the TIP.
- The subcommittee recommended the project be referred to Pavement Management for review.

3. Southeast Light Museum Rehabilitation, New Shoreham

- This project is number 1 priority for the town and RIDOT notes the project is active.
- The subcommittee acknowledged that the lighthouse is a state icon.
- The subcommittee highly recommends keeping it in the TIP at \$450,000.

4. Southern Thames Street (Memorial to Ann St), Newport

- This project is number 1 priority for the city.
- The subcommittee acknowledged that Thames Street is a huge tourist attraction for the state.
- The subcommittee highly recommended keeping the project in the TIP at \$600,000.

5. Hope Village Streetscape, Scituate - Scituate Preservation Society

- This project is number 1 priority for the town, but it was noted that staff had to specifically
 reach out to Scituate to submit a prioritization list for the TIP.
- Mr. Queenan noted that it is a difficult project, that no sidewalks exist in areas on the roadway and that reconstruction of the roadway would need to take place in part to accommodate sidewalks and drainage structures.
- RIDOT noted the project is a state priority, but that the higher priority in Scituate is the Gainer Dam Stonewall Reconstruction.

 The subcommittee's initial recommendation was to table the project for further consideration, however after reviewing the amount of available funds and fiscal constraint within the program, they recommended to keep this project in the TIP at \$500,000.

6. Pomham Rocks Light, East Providence - Friends of Pomham Rocks

- This project is the number 2 priority for the city.
- The project includes improvements to the interior of the lighthouse.
- The subcommittee recommended keeping it in the TIP for \$100,000, noting the proposed work on this state landmark fits within the historic preservation activities within the Enhancement Program

7. Manville Landing, Cumberland

• This project has proceeded into construction and was removed from the Enhancement Program.

8. Reuben Mason House Restoration, Glocester - Glocester Heritage Society

- This project is high priority, number 2, for Glocester.
- The outside work on the historic house has been completed however the interior, including plumbing and electrical work are still needed.
- The subcommittee recommended keeping the project in the TIP to fund interior work at \$100,000.

9. Narragansett Avenue, Jamestown

- According to RIDOT this project has a balance of \$329,000 and the original intent of the project has been fulfilled. Work on the same of Narragansett Avenue is listed under the Pavement Management program.
- Therefore the subcommittee recommended not including it in the TIP.

10. Woonasquatucket River Heritage Trail, Providence and Johnston

- This Providence section of the overall project is receiving \$4 million in earmark money but the Johnston section needs an additional \$200,000 to be completed. The subcommittee raised concern over the type of work that would be eligible under the earmark funds.
- Mr. Queenan stated that the earmark would indeed be able to fund the signage requested in this project.
- The subcommittee agreed to move the Providence portion this project in the TIP to the "Not Recommended for Funding" category since it will be funded with earmark funds and the Johnston portion of the project was moved to the "Future Years" category.

11. Treaty Rock, Little Compton - Little Compton Agricultural Land Trust

- According to RIDOT this project has been inactive for a number of years, with no recent contact from the local land trust or property owner.
- Treaty Rock does have a property owner willing to work on conserving the land. The project is consistent with LU 2025 in preserving open space outside the urban service boundary however it is the town's lowest priority, ranking 5 out of 5 projects.
- Staff stated that they would check with RIDEM regarding a potential open space acquisition at Treaty Rock or through the Open Space Bond Fund.
- Based on the potential alternative funding mechanisms to preserve this property the subcommittee agreed that this project should be removed from the TIP.

12. Reynolds Street, Main Street Stormwater and West Main 1R, North Kingstown

- This project is ranked as the town's 7th priority and is eligible under the Enhancements program. However, RIDOT raised concerns that the work needed cannot be done for the requested \$100,000.
- RIDOT has completed the related Main Street sidewalk project and there is some question over what items remained under this scope of work.
- Due to the town ranking it as a low priority, the subcommittee recommended sending this project to Pavement Management.

13. Smiths Castle, North Kingstown - Smiths Castle Association

 According to RIDOT funding for this project is already substantially committed. The subcommittee agreed that it should remain in TIP for \$180,000.

14. India Point Power Lines, East Providence / Providence

- This project is not a high priority for East Providence or Providence.
- The subcommittee agreed to keep this project in the TIP as it does have a substantial local and political constituency behind it.
- The subcommittee also noted that the \$300,000 listed under the Enhancement program is just a small portion of the overall \$22 million estimated project costs. Currently the project is still \$4-\$6 million short.
- The subcommittee also discussed the long major disruption and closure of India Point Park this
 project would cause once construction ever starts.
- The subcommittee agreed to keep this project listed in the program in the Future category for \$300,000.

15. Teft Hill Historical Park, South Kingstown - South Kingstown Land Trust

- This project is not a high priority of the town, which listed it as their 4th priority.
- According to RIDOT the project would involve a complete archeology study, as it is a known Indian burial area and \$130,000 is not considered enough to cover such studies.
- The subcommittee recommended dropping the project from the program.

16. Conimicut Shoals Lighthouse, Warwick

- This project was listed as Warwick's 5th priority.
- RIDOT stated that there has been no recent contact with the City on this project and further noted the project would involve extensive environmental permitting and the City's cost estimate to renovate the light were likely insufficient, given the federal requirements that would need to be met as part of the project.
- A member of the subcommittee noted that it is a functioning lighthouse with the U.S. Coast Guard maintaining the navigational equipment and because of this, preservation of the light should have some priority in the program.
- The subcommittee recommended placing the project in the Future category at \$560,000.

17. Exchange Street, Pawtucket

- This project is Pawtucket's 3rd ranked priority out of a total 14 projects.
- According to RIDOT the project is currently in the planning phase. Pawtucket and RIDOT are meeting to finalize the design scope of the project.
- The subcommittee deemed this a good project and recommended moving it forward in the TIP for \$500,000.

18. Saugatucket River Walkway Phase II, South Kingstown

- This project is the 3rd priority out of 6 projects for the South Kingstown.
- According to RIDOT this project is considered a classic enhancement project, as it intersects and provides link with the South County Bike Path and is a follow on to previous work completed in the area.
- The subcommittee recommended funding 25 percent of the requested \$620,000 for the design, recommended moving it forward in the TIP and then fund the rest in the Future category.

19. Slater Mill Phase II (Roosevelt Ave. Streetscape), Pawtucket

- According to RIDOT, this project is in final design and includes walkways, rebuilding the Slater Mill parking area, and adding other amenities such as pedestrian signal crosswalks and lighting.
- RIDOT recently learned the City has requested that RIPTA move their transit hub activities off of Roosevelt Avenue calling into question whether the scope of this project might be reduced in the future. RIPTA is companion funding this project under funds managed by RIPTA and the reduced scope of the project remains within the RIDOT share of the budget.
- The subcommittee recommended keeping this project in the TIP for \$500,000.

20. Lincoln Landing, Lincoln Blackstone River Watershed Council/Friends of the Blackstone

- This project is the 7th priority for Lincoln.
- According to RIDOT the project is still in the conceptual phase and will provide canoe/kayak access to the river at the Manville Hill Bridge.
- The subcommittee recommended keeping this project in the TIP for \$40,000.

21. Blackstone Navigation – Pawtucket Blackstone Valley Tourism Council

- This project would provide river access via a dock for the Blackstone Valley Explorer and small private watercrafts.
- According to RIDOT additional study is needed regarding determining the best placement and location for the dock. Once a site is selected the project will require extensive permitting and studies. Such work would include environmental permitting, including reconnaissance for hazardous materials and archaeological resources.
- RIDOT's experience with the costs of docking facilities on the Blackstone leans toward a rough order of magnitude estimate in the neighborhood of \$1 million to build the proposed dock.
- The subcommittee recommended keeping the project in the TIP, but as a low priority.

22. Two River Crossings, West Warwick

 The subcommittee recommended dropping this project from the TIP as the town has not been engaged in moving this project forward. It was also noted that the project has serious ADA issues.

ENHANCEMENTS - EXISTING PROJECTS RECOMMENDED BY RIDOT: DISCUSSION

1. Northern Interstate Gateway Beautification

- This project was added to the TIP FY 2009 2012 as part of Amendment #12.
- Based on coordination with the Governor's Office, RIDOT recommended proceeding with the initial phase added in Amendment 12 to the previous TIP as a pilot project utilizing \$690,000 in Enhancement Program funding. Based on the results of this pilot effort, future phases of the

Beautification Project would be assessed accordingly with funding sources to be determined at the time of the assessment based on overall fiscal constraint of the TIP.

- The subcommittee agreed with this recommendation.
- The remaining phases of the project were placed in the "Not Recommended for Funding" Category of projects at this time.

2. Old Stone Bridge, Tiverton

- This project entails restoring the structural deficiency in the bridge, so it can be used for recreational use.
- According to RIDOT, the project is in preliminary design phase therefore the subcommittee recommended it for inclusion in the program.

3. Woonsocket Depot Visitor Services, Woonsocket

- This project was originally on hold because the work in the scope of the project was part of an application submitted by the Blackstone Valley National Heritage Corridor, whose future is uncertain, however recent coordination with the Heritage Corridor and RIDOT's Property Management yielded a scope of work and budget for roof work and related items on this historic building. The project is now proceeding into the design phase.
- It was noted that RIDOT owns the building, which currently has a mold problem that will also be addressed with this project.
- Due to the progression of work on this project, the subcommittee recommended it for inclusion in the program.

ENHANCEMENTS – RIDOT PROJECTS SUBSTANTIALLY COMMITTED

Due to the substantial existing commitment both financially and the progress of work on these projects, RIDOT recommended and the subcommittee concurred that they remain in the TIP.

- 1. Colt state Memorial Park Street Lighting and Restoration, Bristol. RIDEM sponsored. \$590,000.
- 2. Columbia Heights, Charlestown. Design at 90%. \$430,000.
- 3. Anthony Village Initiate, Coventry. Design complete. \$320,000.
- 4. Blackstone Canal, Cumberland and Lincoln. J.H. Chafee BVHC. \$400,000.
- 5. Rose Larisa Memorial Park, East Providence. Conceptual stage. \$100,000.
- 6. Station Park Enhancements (Phase I), Providence. RIDOA. Complete.
- Phase II conceptual. \$1.2 million.
- 7. Elmwood Avenue Improvement Project, Providence. Greater Elmwood Neighborhood. \$410,000.
- 8. Hardscrabble Square, Providence. RI Black Heritage Society. Conceptual. \$50,000.
- **9. Luongo Square Revitalization, Providence.** West Broadway Neighborhood Association. RIDOT PS&E. \$800,000.
- 10. Blackstone Bikeway Enhancements. J.H. Chafee BVHC. \$500,000 committed.
- **11. Blackstone Navigation**. Blackstone Valley Tourism Council. Agreement in development. \$60,000.
- **12.** Railroad Museum Project, South Kingstown. Friends of Kingston Station. Conceptual. \$280,000.
- 13. Water Street Sidewalk and Streetscape, Warren. Design in scope and permitting needed. \$810,000.
- **14. Crandall Farm Renovation, Westerly.** Narragansett Indian Tribe. Conceptual stage. \$150,000.
- 15. Canal Street & White Rock Road, Westerly. In Design. \$200,000.
- **16.** Woonsocket River Landing & Launch, Woonsocket. \$390,000. RIDOT may design, bid and build.
- 17. Railroad Signal Tower, South Kingstown. Friends of Kingston Station. \$160,000 committed.

18. Gainer Dam Stonewall Reconstruction, Scituate. Providence Water Supply Board, Providence.
 \$650,000 committed high priority and funded in conjunction with Pavement Management Program of TIP.

Enhancement Recommended

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Fundir	ng Notes
Recommended for Inclusion in the TIP							
Administration						\$	1.60 \$400,000 per year
Colt State Park Lighting and Restoration	Bristol	RIDEM		No		\$ (0.59
Columbia Heights	Charlestown	Charlestown		No		\$ (0.43 Design - 90%
Anthony Village Initiative	Coventry	Coventry		No		\$ (0.32 Design Completed
Blackstone Canal	Cumberland, Lincoln	JH Chaffee BVHC		No		\$ (0.40 Conceptual Design, added in A12
Rose Larisa Memorial Park	East Providence	East Providence		No		\$ (0.10 Pre-conceptual
Station Park Enhancements (Phase I complete)	Providence	Dept. of Administration		No		\$	1.20 Phase II - Concept
Elmwood Avenue Improvement Project	Providence	Greater Elmwood Neighborhood		No		\$ (0.41 Project is synched with start of C-3
Hardscrabble Square	Providence	RI Black Heritage Society		No		\$ (0.05 Conceptual
Luongo Square Revitalization	Providence	West Broadway Neighborhood Assoc.		No		\$ (0.80 PS&E
Railroad Signal Tower	South Kingstown	Friends of Kingston Station		No		\$ (0.16
Railroad Museum Project	South Kingstown	Friends of Kingston Station		No		\$ (0.28 Conceptual
Old Stone Bridge	Tiverton	Tiverton		No		\$ 2	2.33 Preliminary Design
Blackstone Bikeway Enhancements	Various	JH Chaffee BVHC		No		\$ (0.50 Design not started, added in A12
Blackstone Navigation	Various	Blackstone Valley Tourism Council		No		\$ (0.06 Developing Agreement
Water Street Sidewalk and Streetscape	Warren	Warren		No		\$ (0.81 Design in Scope, permits needed
Crandall Farm Renovation	Westerly	Narragansett Indian Tribe		No		\$ (0.15 Conceptual
Canal Street/ White Rock Road	Westerly	Westerly		No		\$ (0.20 In Design, added in A12
Woonsocket Depot Visitor Services Enhancement	Woonsocket	Woonsocket		No		\$ (0.69 Scope Developed, Proceeding to d
Woonsocket River Landing/River Launch	Woonsocket	Woonsocket		No		\$ (0.39 RIDOT may design, bid & build
Ocean Road Beautification - Phase I & II	Narragansett	Narragansett	12	No		\$ (0.62 Consolidate phase I & 2 into 1 pro
Southeast Light Museum Rehab	New Shoreham	New Shoreham	1	No		\$ (0.60 stay valuable resource
Southern Thames Street - Memorial to Ann St.	Newport	Newport	1	No		\$ (0.45
Pomham Rocks Light	East Providence	Friends of Pomham Rocks	2	No		\$ (0.10 good project, need a dock, need to
Exchange Street Enhancements	Pawtucket	Pawtucket	3	No		\$ (0.50 active project in planning phase
Gainer Dam Stonewall Reconstruction	Scituate	Scituate/Providence Water Supply Board	3	No		\$ (0.65 higher priority
Slater Mill Phase II	Pawtucket	Pawtucket	4	No		\$ (0.50 Dependent on RIPTA
Smith's Castle	North Kingstown	Smith's Castle Association	11	No		\$ (0.18 substantially committed funds, ke
Kingston Station Maintenance	South Kingstown	Friends of Kingston Station		Yes	59	\$ (0.10 important resource and gateway
Reuben Mason House Restoration	Glocester	Glocester Heritage Society	2	No		\$ (0.10 Outside work is complete, addition carpentry, plastering, hearth resto
Lincoln Landing Enhancement Project	Lincoln	Lincoln	7	No		\$ (0.04 working with watershed council, A
Blackstone Navigation	Pawtucket	Blackstone Valley Tourism Council	7	No			0.04 Funding for study but not for cons
Hope Village Streetscape	Scituate	Scituate Preservation Society	1	No		\$ C	0.50 Should follow \$2 million project to
Saugatucket River Walkway - Phase II	South Kingstown	South Kingstown	3	No		\$ C	0.15 Program in FY16, \$0.47 programm
					Total	\$ 16	5.00
Recommended for Inclusion in Future Years					1		
Boston Neck Road - South	Narragansett	Narragansett	3	Yes	71	•	0.25 would like a better cost estimate
India Point Power Lines - East Providence	East Providence	East Providence	9	No		•	0.30
Woonasquatucket River Heritage Trail	Johnston	Johnston	5	No			0.20
India Point Power Lines - Providence	Providence	Providence	10	No		\$ C	0.30

12

C-3 ADA project estimated to begin in FY14

o design

project

d to raise \$

keep

ay

tional funding is for inside work to include plumbing, electrical, estoration

I, ADA improvements to Sycamore Landing in Manville

onstruction

t to be programmed in Highway

mmed in Future

Enhancement Recommended

Project	Town/City	Applicant	Municipal	New	Avg Score	Fundir	ng Notes
			Priority	Project	Ŭ		
Saugatucket River Walkway - Phase II	South Kingstown	South Kingstown	3	No		\$ C	.47 Program \$0.15 in FY16, \$0.47 prog
Conimicut Shoals Lighthouse	Warwick	Warwick	5	No		\$ C	.56
					Total	\$2	.08
Not recommended for Funding							
Downtown Improvements Narragansett Avenue	Jamestown	Jamestown	1	No		\$ 1	.14 Active in construction. submitted balance of funding \$300,000
Treaty Rock Farm Veri/Manchester Almy	Little Compton	Little Compton Agricultural Land Trust	5	No		\$ C	.80 Project stalled, Check with RIDEM
Teft Hill Historical Park	South Kingstown	South Kingstown Land Trust	4	No		\$ C	.13 drop
Federal Road Enhancement	Barrington	Barrington	5	No		\$ C	.10 at 30% design DOT actively workin accessibility, drainage, stormwate
Northern Interstate Gateway Beautification	Northern Gateways	Governor's Office				\$3	.21 A12 - \$0.69 in 2012, balance is for
Woonasquatucket River Heritage Trail	Providence	Providence	-	No		\$ C	.19 Can be funded through \$4 million
Two River Crossings	West Warwick	West Warwick	-	No		\$ C	.90 Inadvertently left off municipal pri
			·		Total	\$6	.47
Refer to Pavement Management							
Reynolds Street Main Street Stormwater & West Main 1R	North Kingstown	North Kingstown	7	No		\$ C	.10 Not recommended for inclusion by Pa
			1		Total	\$ O	.10
Funded in FY 2012 TIP							
Manville Landing	Cumberland		5	No		\$ C	.18 active in construction, move to ea
					Total	\$ O	.18
Refer to Pavement Management							
Cranston Street Enhancement	Cranston	Cranston	2	No		\$1	.20 Recommended for inclusion in Fut

rogrammed in FUT

ed new TIP application and listed under pavement management, have a

EM on funding

king on, this would be for enhancements portion of the project, ado ater handling

for remaining phases to included murals, landscaping and signage

on earmark project prioritization list

Pavement Management Subcommittee

earmark

Future Years by Highway Subcommittee

Report of the State Planning Council Transportation Advisory Committee Highway Subcommittee

February 29, 2012

Members

Everett Stuart Henry Sherlock Michael Walker Michael Cassidy Alan Brodd Meetings December 19, 2011, 9:00 a.m., RI Department of Administration January 10, 2012, 9:00 a.m., RI Department of Administration

RIDOT Staff

Robert Smith Vincent Palumbo Lambri Zerva Peter Healey

RISPP Staff

Jared Rhodes Karen Scott Linsey Callaghan Vincent Flood Walter Slocomb

HIGHWAY - RECOMMENDED FOR INCLUSION IN THE TIP

Line items for Highway Design, Highway Right-of-Way, and ADA Projects are automatically included in the TIP's Highway program funding budget. The projects within each of these line items are to be identified and ranked by the RIDOT Highway Design Section according to physical conditions and traffic data. Projects within these line items were not subject to discussion by the subcommittee.

The following five projects (# 1 to #5) are RIDOT's top priority because either the project is an earmark and needs additional funds for completion or the project is located in an area that needs immediate attention. The threat of sweeping earmarks has also forced both RIDOT's and the TAC's hand in completing the earmarked projects.

1. Apponaug Circulator By-Pass, Warwick – Previous Score 85 - Previous Submission This earmark project was initially designed as all roadway intersections years ago but was rejected by the City of Warwick. The revised design now calls for replacing most of the intersections with roundabouts that can accommodate a median and avoids left hand turns. According to RIDOT the redesign with the roundabouts has made this a totally different project and is supported by the community.

2. Pell Bridge Access, Newport – subcommittee score 63 An earmark project.

3. East Main Road Including Town Center, Portsmouth - subcommittee score 68 An earmark project.

4. Route 138 Reconstruction (Kingstown Road), South Kingstown - subcommittee score 71 An earmark project.

5. Hartford Avenue (Route 6A) Reconstruction, Johnston - Not listed or Scored - Previous Submission This is not an earmark project, however according to RIDOT Hartford Avenue and its sidewalks are in such poor condition they require immediate attention.

6. Route 5 C1, Warwick - Not listed or Scored - Previous Submission

This project is located on the Route 5 side of the Warwick Mall and involves correcting problems caused by the mall's multiple access and egress points along Route 5. This project consists of a new roundabout on the Route 5 side of the mall. The roundabout will eliminate the existing multiple access and egress points and provide a single new entry/exit point for the Warwick Mall. The subcommittee decided to include this project in the TIP.

7. Pontiac Avenue/Sockanosset Cross Road Intersection, Cranston - Not listed or Scored - Previous Submission

This project was referred to the Highway Program from Study and Development. RISPP staff contacted the City of Cranston for updated information on the project. According to Cranston the developer of Chapel View was required to do the design plans for the intersection which are currently at the 90 percent design stage. The plans for the intersection include lane reconfiguration and minor widening, as

well as signal timing and new cabinets. The city stated that this project is ready for construction. The subcommittee recommended this project for inclusion in the TIP.

8. Main Street Improvements (Route 115), Scituate - Not listed or Scored - Previous Submission The design for this project is currently being completed by the town; therefore RIDOT recommended that the subcommittee not drop it from the TIP. According to RIDOT, the project does not involve a lengthy segment improvement however it is in a difficult section of roadway. The town has tried to characterize this as a pavement management project however RIDOT believes there much more work involved. RIDOT and the subcommittee recommended that this project remain in the TIP.

HIGHWAY - ADA PROJECTS TO BE PRIORITIZED BY GOVERNOR'S COMMISSION ON DISABILITIES

GENERAL COMMENTS

- RIDOT noted that they often look to the Governor's Commission on Disabilities for assistance in prioritizing ADA projects.
- Some of the projects listed in the 2009 2012 TIP were recommended for inclusion in the 2013 2016 TIP after the subcommittee briefly discussed the project.
- RIDOT staff noted that sidewalk and pavement management projects should be considered the same, because if only the sidewalk is reconstructed/constructed and the road's pavement is in terrible condition the end result looks very poor. According to RIDOT, construction of a strictly pavement or a strictly sidewalk project, often requires cuts to be made in the adjacent feature, roadway or sidewalk that you cannot turn a blind eye to the consequential damage. Therefore both roadway repaving and sidewalk reconstruction/construction end up getting completed as one project.
- Given the number of projects in Highway's ADA program the subcommittee discussed increasing the annual ADA line item funding. In previous TIPs, specifically in the 2009 2012 TIP, there has been a \$1 million per year line item for ADA projects. The subcommittee recommended increasing the annual funding to \$1.5 million per year with the hope that the program would fund as many projects as possible. RIDOT noted that fiscal constraint still has to be maintained and some projects will have to be dropped from the TIP. RIDOT also noted that by the time the 2013 2016 TIP goes into effect in October 2012, some of the carryover projects from the 2009 2012 TIP, such as the South Main Street project, maybe completed. Projects scheduled to be completed in 2012 should not be included in the funding tables for the 2013 2016 TIP, thus allowing other proposed projects to be included. This also means that projects in the 2009 2012 TIP Future Year category could be brought in to the 2013 2016 TIP timeframe.

1. ADA PROJECTS, STATEWIDE - Not listed or scored - Previous Submission

An existing ADA project in Charlestown was identified by RIDOT but was not subject to discussion by the subcommittee. Projects also briefly included South County Trail (Rt. 2) and Carolina Back Road (Rt. 112) to Old Mill Lane where a pipe will be included under the side walk to fix drainage problem on Tribal lands.

2. East Main Road Sidewalks, Portsmouth - Not listed or scored - Previous Submission

This project proposes to replace the existing sidewalk. The subcommittee recommended including this project in the list to be prioritized by the Governor's Commission on Disabilities.

3. South Main Street, Providence - Not listed or scored - Previous Submission

According to RIDOT, this project was separated into two separate items due to the high level of complexity involved in this project. The problem is that all of the trees along South Main Street would have to be removed while the sidewalks are reconstructed. Currently the tree roots are uprooting the sidewalks and causing them to fall apart. The subcommittee recommended including this project in the list to be prioritized by the Governor's Commission on Disabilities.

4. Downtown Sidewalks, Providence - Not listed or scored - Previous Submission

This project extends from Smith Street to James Street and was listed in the 2009 – 2012 TIP. According to RIDOT the project was one of two contracts that were part of a larger, Downtown Providence project. However RIDOT did not indicate that the project needed to be prioritized, therefore Providence did not list the other contract as one of its priority projects. The subcommittee recommended including this project in the list of projects to be prioritized by the Governor's Commission on Disabilities.

5. Kingstown Road/Old Tower Hill Road Handicapped Access Project, South Kingstown – Subcommittee Score 44

This project is located at the Dale Carlia intersection where an elderly woman was struck and killed by a vehicle a few years ago. According to RIDOT, the intersection is not in horrible condition however the proposed improvements have received a lot of traction as a result of the woman's death. The subcommittee recommended including this project in the list of projects to be prioritized by the Governor's Commission on Disabilities.

6. Market Street Curbs and Sidewalks, Warren - Subcommittee Score 70

The subcommittee recommended, without discussion, to include this project in the list of projects to be prioritized by the Governor's Commission on Disabilities.

7. Pawtucket Avenue Sidewalk Reconstruction, East Providence - Subcommittee Score 62 RIDOT noted that this project, according to the application proposal from the city suggested that they wanted to rebuild the existing sidewalks along Pawtucket Avenue, thereby qualifying it as ADA project. RIDOT acknowledged that they did not have a chance to verify if sidewalks currently exist along Pawtucket Avenue but they are fairly certain that they are present. The subcommittee recommended including this project for ADA funding.

8. Sidewalk and Curbing Replacement on Walcott Avenue, Jamestown - Subcommittee Score 48 This project proposes to replace the existing concrete curb and bituminous sidewalk. Both the curb and sidewalk, connecting Jamestown and Fort Wetherill are failing and are in such a poor condition that it is not passable by pedestrians with disabilities. The subcommittee recommended including this project for ADA funding.

9. Main Street Curbs and Sidewalks, Warren - Subcommittee Score 68

This project proposes to replace degraded sidewalks on Main Street with concrete sidewalks and granite curbing. The project also would evaluate the replacement and removal of street trees where roots are damaging the sidewalk. RIDOT has completed some work on Main Street in the past few years however the sidewalks are still in poor condition. Public improvements on Main Street would be a good first step

to boosting economic investment in the area. The Town of Warren is working with National Grid to redevelop the site adjacent to the American Tourister Mill, and Waterfront Park along the Warren River. The subcommittee recommended including this project for ADA funding.

10. Church Street Sidewalk Construction, Warren - Subcommittee Score 43 The project calls for the replacement of 8,000 feet of highly deteriorated sidewalks on Church Street. RIDOT stated that they would take on this project. The subcommittee recommended including this project for ADA funding.

HIGHWAY - RECOMMENDED FOR INCLUSION IN FUTURE YEARS

1. Cranston Street Enhancement, Cranston – Not listed or Scored - Previous Submission This project was originally listed in the TIP under the Enhancement program however RIDOT has determined that there are additional issues that are beyond the capacity of the Enhancement program. RIDOT's Enhancement section recommended that the project move into either the Pavement Management or Highway program where the construction items could be better addressed. In the meantime, the Enhancement section will still work on the design improvement portions of the project. The subcommittee recommended the project be in included in the future years of the Highway program.

2. Post Road Reconstruction, East Greenwich/North Kingstown/Warwick - Not listed or Scored -Previous Submission

This project area recently benefited from some pavement improvements. According to RIDOT this was a necessary step before RIDOT could undertake any major work in the area because the road conditions were in such poor condition. There are many drainage problems along this stretch of Post Road, in particular around the tunnel that runs under Post Road between the Quidnessett Baptist Church and the cemetery across the street. This tunnel has prevented a full drainage system from being built in the area. RIDOT stated that they did not see the project moving forward in the immediate future, especially as it was just repaved. The subcommittee recommended including the project in the TIP under the Future Years listing.

3. Route 116 / Route 146 Interchange Reconstruction, Lincoln - Not listed or Scored - Previous Submission

The project is for the east side of the Route 116 / Route 146 interchange and was included under a previous contract. RIDOT noted that the west side of the interchange is in horrible condition but could not be completed until the bridge is redone under the Bridge Program. RIDOT recommended this project for Future Years listing pending the completion of the bridge work. The subcommittee agreed with RIDOT's recommendation.

4. School Street (1R), Lincoln - Not listed or Scored - Previous Submission

This project was previously listed under the Pavement Management program. The town has requested School Street to be resurfaced, however according to RIDOT the right-of-way is very narrow and the houses are located right along the edge of the pavement. There are also a lot of stone walls in the area, making design and construction difficult, and should be classified as a 1R project. RIDOT also noted that the design work for this project is at 90 percent completion. The subcommittee recommended the project to future years.

5. Route 403 Ramps, North Kingstown - Subcommittee Score 52

RIDOT explained that the proposed ramps in the Quonset Business Park are a deferred project from the value engineering study completed a few years ago. RIDOT noted that the project is fully designed however the funds need to be allocated for construction. RIDOT recommended that until there is a stronger demand for the added ramps, the project is best held in the Future Year category. The subcommittee agreed with RIDOT.

6. New London Avenue, Warwick/West Warwick - Not listed or Scored - Previous Submission New London Avenue serves as the town/city line between West Warwick and Warwick. According to RIDOT West Warwick has completed some design work on this project and has reached a stopping point. West Warwick is still interested in moving the project forward however the City of Warwick does not in support the work within its borders. The project needs right-of-way acquisition and is an overall difficult project. According to RIDOT, the scope of the project is beyond the general capacity of the town; however RIDOT does not want to discourage West Warwick from proceeding as they have already invested a significant amount in the design work. The subcommittee recommended including the project in the Future Years category.

HIGHWAY - NOT RECOMMENDED FOR INCLUSION

1. Federal Road Reconstruction, Barrington - Not listed or Scored - Previous Submission According to RIDOT, this project is currently inactive largely on account of land acquisition issues. The project requires taking some land from a private school. Barrington envisioned that the land would be given to the town by the school; however the entity that operates the school was not open to this proposal. As a result the project has remained inactive. Due to the uncertainty with the land acquisition necessary for the project, the subcommittee recommended not including this project in the TIP.

2. Post Road Reconstruction, landscaping Contract, East Greenwich/North Kingstown/Warwick - Not listed or Scored - Previous Submission

According to RIDOT, this landscaping project is a component of the Post Road Reconstruction project listed above in the Recommended for Future Years category. The Post Road Reconstruction project was recommended for inclusion in future years and the landscaping component would not occur until after the construction work is complete. Therefore the subcommittee recommended not including this project in the TIP.

3. Newport Avenue Connector Portion of Waterfront Drive, East Providence/Pawtucket - Not listed or Scored - Previous Submission

RIDOT stated that project is supported by East Providence however Pawtucket does not, resulting in the project to remain stagnant. This project has been inactive for years and RIDOT is uncertain if the original design plans would still apply. As a result, the subcommittee recommended not including this project in the TIP.

4. East Junction Running Track/Ten Mile River, East Providence - Not listed or Scored - Previous Submission

The City of East Providence ranked this project as their 14th priority project and Pawtucket did not add it to their list of priority projects. As a result of the low ranking priority, the subcommittee recommended not including this project in the TIP.

5. Route 44 Improvements, Smithfield - Not listed or Scored - Previous Submission RIDOT had proposed a large improvement project at this location; however it was not supported by the Town of Smithfield. RIDOT noted that they are currently working on a 1R project for this area instead and it does not appear that RIDOT's recommended project will be constructed. On account of the current 1R project the subcommittee recommended not including this project in the TIP

HIGHWAY - ADDED TO PAVEMENT MANAGEMENT

1. Nayatt Road (1R), Barrington - Not listed or Scored - Previous Submission

This project was previously listed under the TIP's Pavement Management program. RIDOT noted that the pavement on Nayatt Road is in poor condition. The town would like to add sidewalks and curbing to Nayatt Road however the condition of the road requires more immediate action to occur on repairing the pavement prior to moving forward with any work to add sidewalks. The question was raised if it would be worthwhile to get some feedback from the town as to whether they would prefer to proceed with a simple repaving of Nayatt Road, thereby increasing the possibility of moving the project forward, as opposed to the full project with sidewalks that could take eight to ten years to complete. RIDOT contacted the Barrington town planner, who stated that the immediate and initial interest was in the repaving of the roadway. He added that the sidewalks are important to the community, but are of a longer term interest. The town preference is to include the project in the TIP even if the scope is reduced. RIDOT recommended that the project be referred back to Pavement Management with a reduced scope. The subcommittee agreed.

HIGHWAY - REFERRED TO BIKE/PED

1. Jamestown Bridge Bicycle/Pedestrian Access, North Kingstown - Not listed or Scored - Previous Submission

The subcommittee recommends referring this project to Bike/Ped.

Highway Recommended

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Requested Funding	Recommended Funding	TIP Category	
Recommended for Inclusion in the TIP									
Highway Design	Statewide	RIDOT				\$ 4.00	\$ 4.00	\$1 million per year	
Highway ROW	Statewide	RIDOT				\$ 2.00	\$ 2.00	\$0.5 million per year	
ADA Projects	Statewide	RIDOT				\$ 4.00	\$ 6.00	\$1.5 million per year	
Pell Bridge Access	Newport	RIDOT		yes	63	\$ 7.00	\$ 7.00	Highway	Bridge Approaches/Ra
East Main Road Including Town Center	Portsmouth	RIDOT	5	yes	68	\$ 15.00	\$ 15.00	From Study & Development	Turnpike Ave. to Hedle
Rt. 138 reconstruction (Kingstown Road)	South Kingstown	RIDOT		yes	71	\$ 3.00		Highway	Rt. 108 to Rt. 2 - Rehat
Apponaug Circulator By-Pass	Warwick	RIDOT		yes	85	\$ 20.00	\$ 20.00	Highway	
Hartford Avenue (Route 6A) Reconstruction	Johnston	RIDOT		No		\$ 6.55	\$ 6.55	Highway	C-2 Atwood Ave. to Kil
Rt 5 C-1	Cranston / Wawick	Cranston/Warwick	5 1	no		\$ 4.50	\$ 4.50	Highway - Includes Warwick Project	C-1 Mayfield Ave. to R
Pontiac Avenue / Sockanosset Cross Rd. Intersection	Cranston	Cranston	3	no		\$ 3.00	\$ 3.00	Check for eligibility in Traffic Safety Program	From Study & Develop configurations, minor
Main Street Improvements Route 115	Scituate	Scituate	2	no		\$ 2.00	\$ 2.00	From Study & Development, town completing design	Rt. 116 (Hope) to Jacks
						Tota	I\$77.05		
ADA Projects to be Prioritized by Governor's Commissio	n on Disabilities								
ADA Projects	Charlestown	Charlestown	4	no		\$ 0.69	\$ 0.69	Highway	South County Trail (Rt. sidewalk to fix drainag
Pawtucket Avenue Sidewalk reconstruction	East Providence	East Providence	1	yes	62	\$ 2.15	\$ 2.15	Highway	Taunton Ave. to Vetera
Sidewalk and Curbing Replacement on Walcott Avenue	Jamestown	Jamestown	5	yes	46	\$ 0.18		Highway	Hamilton Ave. to Fort
East Main Road Sidewalks	Portsmouth	Portsmouth	2	no		\$ 1.84	\$ 1.84	Highway - ADA	Turnpike Rd. to Boyds
South Main Street	Providence	Providence	-	no		\$ 3.50	\$ 3.50	Bumped from FY12 in A12	Smith Street to James
Downtown Sidewalks	Providence	Providence		No		\$ 2.00	\$ 2.00	Second phase of existing project	C-3
Kingstown Road/Old Tower Hill Road Handicapped Access Project		South Kingstown	6	yes	44	\$ 1.26		Highway	Intersection of Old Tov
Market Street Curbs and Siidewalks	Warren	Warren	5	yes	70	\$ 1.00		Highway	
Main Street Curbs and Sidewalks	Warren	Warren	6	yes	68	\$ 0.75		Highway	
Church Street Sidewalk Construction	Westerly	Westerly	9	yes	43	\$ 0.31		Highway	Bradford Rd. to Quarry
						Tota	I \$ 13.68		
Recommended for inclusion in Future Years	1						1.		
Cranston Street Enhancement	Cranston	Cranston	2	No		\$ 0.12	\$ 1.20	From Enhancement	
Post Road Reconstruction	East Greenwich/ North Kingstown/ Warwick	East Greenwich/ North Kingstown/ Warwick	5 4 15	No		\$ 11.88	\$ 12.00	Highway	C-1 & C-2 Franklin Rd. the project
Rt 116/146 Interchange Reconstruction	Lincoln	Lincoln	4	No		\$ 6.25	\$ 6.25	Highway	146 Mainline and Mair
School Street (1R)	Lincoln	Lincoln	2	No		\$ 2.50	\$ 2.50	From Pavement Management	Main St. to Rt. 126
Route 403 Ramps	North Kingstown	Quonset Development Corporation	1	yes	52	\$ 2.88	\$ 2.88	Highway	Post Rd. to West Davis
New London Avenue	Warwick/ West Warwick	Warwick/ West Warwick	7 1	no		\$ 5.19	\$ 5.19	Highway	Centerville Rd. (Rt. 117

es/Ramps (admiral Kalbfu to America's Cup)

Hedley

Rehabilitate and Improve

to Killingly Street & Landscaping

. to Rt. 95

velopment, Design plans at 90% funded by developer. Project includes lane ninor widening, upgrade of signal timing and cabinets

Jackson Flat Rd.

I (Rt. 2) - Carolina Back Road (Rt. 112) to Old Mill Lane. Will add waterline under ainage problem on Tribe land.

Veterans Memorial Parkway

Fort Wwtherill State Park

oyds Lane

ames Street

ld Tower Hill Rd at Rt. 1 to Old Mountain Field on Rt. 108

Quarry Rd.

n Rd. to School Street. Shopping Center intersection outside project limits added to

Mainline Bridge #176

Davisville Road

t. 117) to Providence St. (Rt. 115)

Highway Recommended

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Requeste Funding		Recommended Funding	TIP Category	
						т	otal	\$ 30.02		<u> </u>
Not Recommended for inclusion										
Federal Road Reconstruction	Barrington	Barrington	4	no		\$ 1	.25	\$ 1.25	Highway	
Post Road Reconstruction	East Greenwich/ North Kingstown	East Greenwich/ North Kingstown	5 10	no		\$ 0	.26	\$ 0.26	Highway	Landscaping - Frankl
Newport Avenue Connector Portion of Waterfront Drive	East Providence	East Providence	6	yes	62	\$ 3	.50	\$ 3.50	From Study & Development	
East Junction Running Track/Ten Mile River	East Providence/ Pawtucket	East Providence/ Pawtucket	14/ dropped	no		\$ 0	.38	\$ 0.38	Highway	
Rt. 44 Improvements - to Danecroft Avenue	Smithfield	Smithfield		no		\$ 12	.00	\$ 12.00	Highway	
						Т	otal	\$ 17.39		
Added to Pavement Management										
Nayatt Road (1R)	Barrington	Barrington	1	No		\$ 1	.00		From Pavement Management going back to pm	
Referred to Bike/Ped				•	• •	•				
Jamestown Bridge Bicycle/Pedestrian Access	North Kingstown	North Kingstown	12	no		\$ 3	.75		Referred to Bike/Ped	

	Project Limits
klin Rd. to Austin Rd.	

Report of the State Planning Council Transportation Advisory Committee Pavement Management Subcommittee

February 20, 2012

Members

Bob Murray Elaine Colarusso Ann Clarke Mike Wood Mark Carruolo Paul Romano

RIDOT Staff

Vin Palumbo Dave Capalbo

RISPP Staff

Jared Rhodes Karen Scott Linsey Callaghan Michael Moan

Meetings

December 21, 2011 - 9 a.m., RI Department of Administration January 9, 2012 - 10 a.m., RI Department of Administration

PAVEMENT MANAGEMENT - RANKING & SCORES

The Pavement Management subcommittee was tasked with recommending projects from a variety of sources and roadway types for inclusion in the FY 2013 – 2016 TIP. The subcommittee's evaluation of projects classified by RIDOT for the Pavement Management program started by scoring the new municipal TIP applications according to the established TIP Criteria for Evaluating Project Proposals. At their first meeting, the subcommittee was also presented with a list of projects from RIDOT consisting of their new projects recommended for the FY 2013 – 2016 TIP, existing projects that were already listed in the FY 2009 – 2012 TIP that had not been completed and they were recommending for the FY 2013 – 2016 TIP, and existing projects from the FY 2009 – 2012 TIP that were recommended for inclusion under the future years of the FY 2013 – 2016 TIP. The subcommittee's task was to make recommendations on all of these pavement management projects for inclusion into the FY 2013 – 2016 TIP.

To assist with the review and selection of all of the projects, RIDOT supplied the subcommittee with a comprehensive table of information on both the municipal projects and the projects on their recommended list. RIDOT's table included information on municipal priority rank, average daily traffic (ADT), project length in miles, scope requested, scope recommended, sidewalks present, funding requested under the TIP, RIDOT's engineering estimate (EE), if the project was located in an urban/village center, design contractor (if selected), if located on an evacuation route, ownership classification (either state or municipal), and any other issues that might have been known by RIDOT. RIDOT's table also included a pavement condition score obtained two years prior during a comprehensive field review of pavement conditions, which involved driving most of the state owned roads and ranking the pavement condition on a scale of 1 to 5, with 1 as failed and 5 being excellent condition. RIDOT's table proved to be an invaluable resource to the subcommittee as they made their recommendations. The subcommittee elected to use RIDOT's EE as the preferred figure to rely on when evaluating and determining the recommended list of projects that could be funded with the \$116.75 million allocated to the Pavement Management program.

Based upon the comprehensive work of RIDOT, the subcommittee elected to first discuss RIDOT's new projects recommended for the FY 2013 – 2016 TIP. The subcommittee acknowledged that most of the new roads recommended by RIDOT were high traffic volume urban and rural arterial/collector roadways under state ownership, with the exception of Canal Street and White Rock Road in Westerly. Based upon the amount of available funding under the Pavement Management program and RIDOT's comprehensive evaluation methodology the subcommittee recommended inclusion of these roadways in the TIP.

The subcommittee next reviewed RIDOT's listing of existing projects from the FY 2009 – 2012 TIP that had not been completed and were recommended for inclusion in the FY 2013 – 2016 TIP. The municipal priority was provided for most of these projects and the subcommittee acknowledged that many of the projects were listed as high priorities by the cities and towns. The subcommittee also recognized that RIDOT's pavement grades for these projects was noticeably low with scores of 3.2 and below on the scale of 1 to 5, with a 1 representing pavement failure. RIDOT explained to the subcommittee that the majority of these projects already have the expectation from the cities and towns that they will move towards construction and completion in the near future. After some discussion the subcommittee recommended inclusion of these projects in the TIP on account of their low pavement grades, relativity high municipal priority, and because they were listed in the previous TIP with municipalities' expectations for completion in the near future.

The subcommittee next discussed the new municipal applications they had individually scored. Prior to the meeting Statewide Planning Program staff had averaged all of the subcommittee member's scores into one composite score for each new municipal project. Staff sorted this list according to the subcommittee's composite score, with the higher scoring projects listed at the top. The subcommittee used this sorted list along with municipal priority ranking and the table of information supplied by RIDOT to establish recommendations for inclusion of projects into the TIP. It should be noted that the new municipal project applications had a fairly equal distribution regarding ownership classification either as a state and municipal owned roadway. The subcommittee raised the concern that they did not want to neglect smaller low volume roads that needed attention and in certain instances to ensure fairness between state and municipal investments. RIDOT explained that their priority is maintaining the state roads, especially roadways with high volumes. The final recommendation of projects did seem to balance all interests and geographic regions.

The subcommittee was also given the option to designate projects to a future category for inclusion under the FY 2013 – 2016 TIP. Projects recommended for future years would not count towards fiscal constraint and represented a reasonable listing of 10 percent of the total pavement management budget. Projects in this category often presented some difficult design or permitting issues that RIDOT acknowledge might not be resolved within the next 4-year TIP cycle. Some of the projects within this category also did not necessitate immediate attention and often had higher pavement condition grades on mid or low volume roadways. The subcommittee however wanted to keep these projects on the state's radar for potential implementation in the future. It was also noted that should a roadway need more immediate attention within the four years, the TIP amendment process could be utilized to advance a project if the funding is available and warrants such action.

Roadways not selected for inclusion in the TIP either did not qualify under the federal classification of roadways, did not warrant enough of need for state/federal funding under a highly constrained transportation budget.

RECOMMENDED FOR INCLUSION IN THE TIP

1. Victory Highway C1 (Old Route 102), Burrillville – previous listing – RIDOT recommended This is an existing project listed in the FY 2009 – 2012 TIP. The current pavement condition score is low at 2.2. According to RIDOT the project scope entails a reclamation and would include Victory Highway Phase 1 and 2 with the possibility of adding a modified phase 3 (see project listing #35). On account of RIDOT's favorable recommendation, poor pavement condition score, and high priority rank of 2 from the town, the subcommittee recommended inclusion of this project in the TIP.

2. Central Avenue / Sunset Avenue (1R), Johnston / Providence – previous listing – RIDOT recommended This is an existing project listed in the FY 2009 – 2012 TIP. Due to RIDOT's favorable recommendation, poor pavement condition score of 1.4, and relative high priority rank of 3 from the municipality, the subcommittee recommended inclusion of this project in the TIP.

3. US Route 44, Taunton Avenue, East Providence – previous listing – RIDOT recommended This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project is currently at the 10 percent design stage. Project scope includes a cold plane and limited reconstruction at an estimated \$1.5 million. Due to RIDOT's favorable recommendation, poor pavement condition score of 1.9, and relative high priority rank of 3 from the city, the subcommittee recommended inclusion of this project in the TIP.

4. High Street, South Kingstown – previous listing – RIDOT recommended

This is an existing project listed in the Study & Development program under the FY 2009 – 2012 TIP. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.0, and high priority rank of 1 from the municipality, the subcommittee recommended inclusion of this project in the TIP.

5. Route 12 - Gainer Dam, Scituate – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP and is located at the Gainer Dam / Kent Dam spillway. According to RIDOT this is an important project for the Providence Water Supply Board and is the town's number 5 priority. Project scope includes a full depth pavement removal and is currently at the 90 percent design phase. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.0, and importance to the Providence Water Supply Board, the subcommittee recommended inclusion of this project in the TIP.

6. Woonasquatucket Avenue, North Providence / Providence – previous listing – RIDOT recommended This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement and is currently at the 90 percent design phase. Due to RIDOT's favorable recommendation and poor pavement condition score of 2.0, the subcommittee recommended inclusion of this project in the TIP.

7. Railroad Street, Lincoln – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.1, and high priority rank of 1 from the municipality, the subcommittee recommended inclusion of this project in the TIP.

8. Route 102, Coventry/Foster C-3 – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement and is currently at the 10 percent design phase. On account of RIDOT's favorable recommendation and poor pavement condition score of 2.2, the subcommittee recommended inclusion of this project in the TIP.

9. Route 2 - Reservoir Avenue / New London Avenue, Cranston – previous listing – RIDOT recommended This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.4, and priority rank of 4 from the municipality, the subcommittee recommended inclusion of this project in the TIP.

10. Route 116, Coventry – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement and is currently at the 10 percent design phase. On account of RIDOT's favorable recommendation and poor pavement condition score of 2.5, the subcommittee recommended inclusion of this project in the TIP.

11. Route 2 Bald Hill Road and New London Avenue, Warwick / Cranston – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a

cold plane pavement replacement and is currently at the 30 percent design phase. On account of RIDOT's favorable recommendation and poor pavement condition score of 2.5, the subcommittee recommended inclusion of this project in the TIP.

12. US Route 1, Charlestown – new project – RIDOT recommended

This is a new RIDOT project recommended for the TIP. According to RIDOT, the roadway has a pavement condition score of 2.6 and will require attention within the next four years due to the anticipated failure of the surface conditions on the facility with 15,000 ADT. Based on this information the subcommittee recommended inclusion of this project in the TIP.

13 Route 107 (1R) – Burrillville – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane / reconstruction of the pavement and is currently at the 10 percent design phase. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.6, and high priority rank of 1 from the municipality, the subcommittee recommended inclusion of this project in the TIP.

14. US Route 1 - Elmwood Avenue (1R), Providence C3 – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement and is currently at the 90 percent design phase. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.6, and high priority rank of 2 from the city, the subcommittee recommended inclusion of this project in the TIP.

15. East Shore Expressway, East Providence – new project – RIDOT recommended

This is a new RIDOT recommended project. East Shore Expressway is a high volume roadway with 61,000 ADT. The project calls for a cold plane pavement replacement. On account of RIDOT's favorable recommendation, poor pavement condition score of 2.7, and high ADT the subcommittee recommended inclusion of this project in the TIP.

16. Route 4, North Kingstown / East Greenwich – new project – RIDOT recommended

This is a new RIDOT recommended project. This segment of Route 4 is a high volume roadway with 74,000 ADT. The project scope calls for a cold plane pavement replacement. According to RIDOT this roadway contains a friction course for pavement that fails quickly when it is at the end of its useful life. The pavement score from two years ago is 3.1. Based upon this information the subcommittee recommended inclusion of this project into the TIP.

17. US Route 1, South Kingstown – new project – RIDOT recommended

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state roadway has a pavement condition score of 2.8 and will require attention within the next four years due to the anticipated failure of the surface conditions on the high volume facility with 40,500 ADT. Based on this information the subcommittee recommended inclusion of this project in the TIP.

18. US Route 6, Scituate/Johnston – new project – RIDOT recommended

This is a new RIDOT project recommended for the TIP. According to RIDOT, the roadway has a pavement condition score of 2.8 and will require attention within the next four years due to the anticipated failure of the surface conditions on the high volume facility with 24,600 ADT. Based on this information the subcommittee recommended inclusion of this project in the TIP.

19. Route 37, Cranston / Warwick – new project – RIDOT recommended

This is a new RIDOT project recommended for the TIP. According to RIDOT, the roadway has a current pavement condition score of 3.3 and will require attention within the next four years due to the anticipated failure of the surface conditions on the high volume facility. Based on this information the subcommittee recommended inclusion of this project in the TIP.

20. US Route 6, Scituate - new project - RIDOT recommended

This is a new RIDOT project recommended for the TIP. According to RIDOT, the roadway has a pavement condition score of 3.0 and will require attention within the next four years due to the anticipated failure of the surface conditions on the facility with 10,400 ADT. Based on this information the subcommittee recommended inclusion of this project in the TIP.

21. Route 114, Portsmouth C3 – previous listing – RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. According to RIDOT the project scope calls for a cold plane pavement replacement. On account of RIDOT's favorable recommendation, pavement condition score of 3.2, and priority rank of 3 from the town, the subcommittee recommended inclusion of this project in the TIP.

22. Route 146, Providence / North Providence / Lincoln – new project – RIDOT recommended This is a new RIDOT project recommended for the TIP. According to RIDOT, despite the roadway's favorable pavement condition score of 4.3 from two years ago the very high ADT of 67, 100 will result in required attention within the next four years due to the anticipated failure of the surface conditions. Based on this information the subcommittee recommended inclusion of this project in the TIP.

23. Canal Street/White Rock Road, Westerly - previous listing - RIDOT recommended

This is an existing project listed in the Study & Development program under the FY 2009 – 2012 TIP. On account of RIDOT's favorable recommendation and high priority rank of 1 from the municipality, the subcommittee recommended inclusion of this project in the TIP.

24. South Pier Road, Narragansett - new project - subcommittee score 48

This is a new project submitted by the town for South Pier Road, a town owned roadway. The proposed improvements would enhance an existing Safe Routes to School project that falls within the project limits. The actual pavement score was undetermined by RIDOT however it was stated that the roadway is in poor condition and could benefit from a cold plane and overlay. The town listed the project as their 5th ranked priority with Enhancement and Bike/Ped projects listed higher. The subcommittee recommended the project for cold plane and overlay and not full reconstruction as requested by the town.

25. Flagg Road, South Kingstown - new project - subcommittee score 43

This is a new project proposed by URI. The application included the request for repaving Upper College Road, Lower College Road, and Flagg Road. According to SPP and RIDOT staff both Lower College Road and Upper College Road are not listed on the Federal Aid System of Roadways and are therefore ineligible for funding under the TIP. Flagg Road is however eligible for funding. Based upon the subcommittee's relatively high score of 43 the project was recommended for inclusion in the TIP.

26. Woodville Road Project, Hopkinton - new project - subcommittee score 42

This is a new project submitted by the town for a state owned roadway. According to RIDOT, the roadway has a pavement condition score of 2.1 and they have received numerous calls about its poor condition. The project is listed as Hopkinton's number 1 priority and it is currently at the 90 percent design phase with a hired consultant engineer. Based upon this information the subcommittee recommended this project for

inclusion into the TIP.

27. Narragansett Avenue, Jamestown – new project - subcommittee score 36

This is a new project submitted by the town for a state owned roadway. According to RIDOT, the roadway has a pavement condition score of 1.9 and is close to failure. Reclamation is needed for this low volume road. RIDOT also stated that some road width expansion and sidewalk work might be needed, as well as coordinating for potential Indian permitting/surveying. Based upon the poor condition of the pavement the subcommittee recommended this project for inclusion into the TIP.

28. Fish Road # 1, Tiverton - new project - subcommittee score 35

This is a new project submitted by the town for a town owned roadway. The roadway's pavement condition score is undetermined by RIDOT however based upon the application RIDOT anticipates that this project will consist of a crack seal and simple pavement overlay. This project may also be combined for economies of scale with the Fish Road #2 project (see project listing #34) that addresses another segment of the roadway. Based upon the information the subcommittee recommended this project for inclusion into the TIP.

29. Ocean Avenue, New Shoreham – new project - subcommittee score 31

This is a new project submitted by the town for a state owned roadway. The roadway's current pavement condition score is undetermined by RIDOT however the town did supply photographs with their application that provided some indication of the condition of the roadway. RIDOT also stated that the sidewalks were completed in 2001. The project is listed at the town's number 2 priority. Based upon the information the subcommittee recommended this project for inclusion into the TIP.

30. Snell Road, Little Compton – new project - subcommittee score 31

This is a new project submitted by the town for a state owned roadway. The roadway's pavement condition score is 1.9 and has a low 700 ADT. RIDOT stated that this project is a good candidate for reclamation. The project is listed as Little Compton's number 1 priority project. Despite the low ADT, the high priority assigned by the town, and poor pavement condition led the subcommittee to recommend this project for inclusion in the TIP.

31. Laurel Street & Maxon Street, Hopkinton – new project - subcommittee score 16

This is a new project submitted by the town for Laurel Street a state owned roadway and Maxon Street a town owned roadway. Laurel Street has a pavement condition score of 2.0, however the pavement score for Maxon Street is undetermined by RIDOT. Based on the information provided in the application, RIDOT stated that Laurel Street is a candidate for reclamation due to the poor pavement conditions and will need some minor widening. Maxon Street appears to be a candidate for overlay. The municipality submitted these projects separately however due to their close proximately to each other RIDOT recommended combining them into one project. Based upon the low pavement condition the subcommittee recommended this project for inclusion in the TIP.

32. Windsor Ave (1R), Johnston - previous listing

This is an existing project listed in the FY 2009 – 2012 TIP under the future category. The roadway has a pavement condition score of 2.6. According to RIDOT the project scope calls for a cold plane pavement replacement and can enter into the design phase. On account of the pavement condition score of 2.6 and priority rank of 1 from Johnston, the subcommittee recommended inclusion of this project in the TIP.

33. Smith Street (1R), Providence – previous listing

This is an existing project listed in the FY 2009 – 2012 TIP. This state roadway has a pavement condition score

of 2.4. According to RIDOT the project scope calls for a cold plane pavement replacement. On account of the pavement condition score and priority rank of 3 from the city, the subcommittee recommended inclusion of this project in the TIP.

34. Fish Road # 2, Tiverton – new project - subcommittee score 31

This is a new project submitted by the town for a town owned roadway. The roadway's pavement condition score is undetermined by RIDOT however based upon the application RIDOT anticipates that this project will consist of a crack seal and simple pavement overlay. This project may also be combined for economies of scale with the Fish Road #1 project (see project listing #28) that addresses another segment of the roadway. Based upon the information the subcommittee recommended this project for inclusion into the TIP.

35. Victory Highway C2 Phase 3, Burrillville – new project - subcommittee score 28

This is a new project submitted by the town for a state owned roadway. According to RIDOT, the roadway has a current pavement condition score of 1.9. A section of this roadway about ½ mile south of Route 7 is in very poor condition. The project is listed as Burrillville's number 4 priority and the town is undertaking the responsibility for the engineering design work. After some discussion the subcommittee reduced the scope and funding of the project from the requested \$5 million to \$0.5 million. Based upon the reduced scope and engineering work undertaken by the town the subcommittee recommended this project for inclusion into the TIP.

36. Dexter Street, Central Falls / Pawtucket - new project - RIDOT recommended

This is a new project submitted for consideration by RIDOT. According to RIDOT, the road surface is currently in poor condition with a score of 2.2 and has an ADT of 10,000. The project would consist of a cold plane pavement replacement and sidewalk work for around \$1.3 million. It was noted that Central Falls has just one other project that is scheduled for funding in a later year of the TIP. The subcommittee expressed that Central Falls could benefit from the infrastructure improvements and recommended this project be included in the TIP.

37. Nayatt Road (1R), Barrington - previous listing - RIDOT recommended

This is an existing project listed in the FY 2009 – 2012 TIP. This state roadway has a pavement condition score of 2.5. According to RIDOT, Nayatt Road is a challenging pavement management project on account of the potential pavement widening, utility relocation, and sidewalk addition. RIDOT recommended this project for future years in order to address all of the complicated issues. The town stated that they preferred a simple repaving to address the more immediate poor condition of the roadway and return to adding the sidewalks as a future project. On account of the low pavement condition score, priority rank of 1 from the town, and agreement to a reduction in scope to address the failing pavement the subcommittee recommended inclusion of this project in the TIP.

38. Route 44, Glocester / Smithfield C3B – previous listing

This is an existing project listed in the FY 2009 - 2012 TIP. This state roadway has a pavement condition score of 2.9. On account of the moderate pavement condition score and priority rank of 1 from the Town of Glocester the subcommittee recommended inclusion of this project in the TIP.

39. Route 114 (1R), Bristol / Warren – previous listing

This is an existing project listed in the FY 2009 – 2012 TIP. This state roadway has a pavement condition score of 3.6. RIDOT stated that a pavement overlay was completed 10 years ago and therefore they cannot recommend it as a high priority project. According to the application the request is for the sidewalks to be reconstructed or construction. RIDOT stated that this is a difficult ADA sidewalk project due to the varying

elevations within the project limits. The project is currently at the 10 percent design phase and full design could take 3 to 4 years to complete. Bristol listed this project as there number 1 ranked priority, while Warren listed it as number 4. On account of the project focused on the sidewalks and high municipal priority the subcommittee recommended this project for inclusion under the TIP.

RECOMMENDED FOR INCLUSION IN TIP FUTURE YEARS

1. Poppasquash Road (1R), Bristol – previous listing – RIDOT recommended future

This is an existing project listed in the FY 2009 – 2012 TIP. This municipal roadway has a current pavement condition score of 1.8 and is in poor condition. According to RIDOT, Poppasquash Road is a challenging pavement management project on account of its coastal location that experiences frequent flooding. The project would involve not only pavement restoration but repairs to the seawall that supports the road. The project is currently at the 10 percent design phase and full design is estimated to take 3 years to complete. On account of the low pavement condition score and priority rank of 4 from the town, the subcommittee recommended inclusion of this project in the TIP under future years.

2. West Main Road (Route 114) C2 includes West Main Rd left turn lanes at Raytheon & Union Street,

Portsmouth and Middletown - previous listing - RIDOT recommended future

This is an existing project listed in the FY 2009 – 2012 TIP. This state roadway has a pavement condition score of 3.0. According to RIDOT, this project includes right-of-way and utility relocation efforts. The project is currently at the 10 percent design phase and full design is estimated to take 4 years to complete. However, all design work will be initiated as the West Main Road C3 project is complete. Middletown ranked this project as their number 4 priority and Portsmouth identified it as their 7th priority. On account of the resources already invested in this area, the time it will take for this project to move forward, and the overall larger scale improvements that will result the subcommittee recommended inclusion of this project in the TIP under future years.

3. Post Road, North Kingstown – previous listing

This is an existing project listed in the FY 2009 – 2012 TIP under the Study & Development program. This state roadway has a pavement condition score of 2.7. According to RIDOT, this project will move forward in conjunction with the town's sewer installation, which is anticipated to begin in 2012. Possible elements of the project include a road diet, on-road shared use bicycle lanes, new sidewalks within the existing right-of-way, and streetscape improvements. On account of the sewer work being completed by the town the subcommittee recommended inclusion of this project in the TIP under future years.

4. Fruit Hill Avenue C3, Providence – previous listing – RIDOT recommended future

This is an existing project listed in the FY 2009 – 2012 TIP. The pavement condition score was underdetermined by RIDOT as this is a municipally owned roadway. According to RIDOT, this project involves drainage issues with Rhode Island College that still need to be addressed. The project is currently at the 10 percent design phase and full design is estimated to take 4 years to complete. On account of the drainage issues and to allow time for the completion of the design work the subcommittee recommended inclusion of this project in the TIP under future years.

5. Hope Street, Bristol – previous listing – RIDOT recommended future

This is an existing project listed in the FY 2009 – 2012 TIP. This state roadway has a pavement condition score of 4.0. RIDOT recently repayed this section of roadway, however the sidewalk component still needs to be addressed. This project would consist of sidewalk work only. On account of the project focused on completing the sidewalks the subcommittee recommended this project for inclusion under the TIP's future

years.

6. Meeting House Lane, Little Compton – new project - subcommittee score 12

This is a new project submitted by the town for a state owned roadway. According to RIDOT, the roadway has a pavement condition score of 3.4 and a 1,500 ADT. The project is listed as Little Compton's 3rd priority. Based upon the moderate pavement score and low ADT the subcommittee recommended this project for inclusion into the TIP under future years.

7. Park East Drive, Woonsocket - new project - subcommittee Score 31

This is a new project submitted by the town for a town owned roadway located in the Highland Industrial Park. The current pavement condition score was undetermined by RIDOT however they did state the Park East Drive was constructed by the state about 20 years ago. The project is listed as Woonsocket's 9th rank priority and it is there only pavement management project. RIDOT's recommended project scope includes a cold plane as well as sidewalk work. The subcommittee expressed that the industrial park is an important economic development driver for the northern portion of the state and recommended this project for inclusion into the TIP under future years.

8. US Route 1A (1R) C2, Charlestown – previous listing – RIDOT recommended future

This is an existing project listed in the FY 2009 – 2012 TIP. This state roadway has a poor pavement condition score of 2.3. Charlestown listed this project as their top priority. The roadway has a low ADT of 1,300 therefore RIDOT is classifying it as a lower priority and recommends it be placed in the future category. The project is currently at the 10 percent design phase and full design is estimated to take 3 years to complete. The project also involves the Narragansett Indian Tribe Historic Preservation Office (NITHPO) and RI Coastal Resources Management Council (CRMC) regarding permitting which are expected to create some additional delays in the design process. On account of the necessary permitting and to allow time for the completion of the design work the subcommittee recommended inclusion of this project in the TIP under future years.

9. Rockland / Central / Battery Meetinghouse, Scituate – new project – RIDOT recommended future This is a new project recommended for the TIP. These state roadways have a combined poor pavement condition score of 2.3 and have prompted many complaints to RIDOT. RIDOT stated that the poor condition of the pavement could be addressed with a reclamation process. The project does not involve any drainage or sidewalk work. RIDOT stated that these roads have been added to a consultant contract with anticipated future stimulus funding. The project is estimated to take 3 years to complete. To allow time for the completion of the design work the subcommittee recommended inclusion of this project in the TIP under future years.

10. Bridgetown Road, Narragansett / South Kingstown – new project – RIDOT recommended future This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a pavement condition score of 2.0 and will require attention within the next four years due to the anticipated failure of the surface conditions on the facility with 13,100 ADT. RIDOT anticipates both cold plane and reclamation under the scope of work for this project. Based on this information the subcommittee recommended inclusion of this project in the TIP under future years.

11. East Road, Tiverton - new project – RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a very poor pavement condition score of 1.8 but has a rather low volume with 3,000 ADT. RIDOT anticipates reclamation under the scope of work for this project. Based on this information the subcommittee recommended inclusion of this project in the TIP under future years.

12. Route 94, Glocester - new project – RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a poor pavement condition score of 2.4. RIDOT anticipates reclamation under the scope of work for this project. The subcommittee discussed that Glocester already had one pavement management project recommended for funding under the TIP. To maintain a fair geographic distribution funding the subcommittee recommended inclusion of this project in the TIP under future years.

13. Route 104, North Smithfield - new project – RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a poor pavement condition score of 2.1 and with 5,300 ADT. RIDOT anticipates reclamation under the scope of work for this project and recommended it as a high priority in the future year category. Based on this information, the subcommittee agreed with RIDOT's recommendation and supported inclusion of this project in the TIP under future years.

14. Route 126, Lincoln - new project - RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a poor pavement condition score of 2.2. RIDOT anticipates cold plane under the scope of work for this project. Based on this information the subcommittee recommended inclusion of this project in the TIP under future years.

15. Highland and Bridgeport Road, Tiverton - new project – RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a poor pavement condition score of 2.2 and low volume with 4,100 ADT. RIDOT anticipates reclamation under the scope of work for this project. Based on this information the subcommittee recommended inclusion of this project in the TIP under future years.

16. Route 1 Post Road (1R), Warwick - new project – RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a low pavement condition score of 2.4. It was stated that it may be possible to leverage funding by including the scope of work under the Environmental Impact Statement (EIS) for the T.F. Green Airport runway expansion project. Based on this information the subcommittee recommended inclusion of this project in the TIP under future years.

17. Old River Road, Albion / Manville, Lincoln – new project – Study & Development subcommittee score 37 This is a new project submitted by the town that was originally placed in Study & Development program and referred to Pavement Management. According to RIDOT, the state owned roadway has a failed condition score of 1.3. The project is listed as Lincoln's 3rd priority. The subcommittee recommended this project for inclusion into the TIP under future years.

18. Potter Hill Road, Westerly - new project - RIDOT recommended future

This is a new RIDOT project recommended for the TIP. According to RIDOT, the state owned roadway has a low pavement condition score of 2.5 and low volume with 1,000 ADT. Based on this information the subcommittee recommended inclusion of this project in the TIP under future years.

NOT RECOMMENDED FOR INCLUSION

1. Bay Street, Westerly - new project - subcommittee score 49

This is a new project submitted by the town for a town owned roadway that is currently is good condition. According to the town, they have applied for TIGER III funding to complete the \$5.5 million town project that adds many enhancements to the street and area. If TIGER III grant is approved the project could be added to the TIP by the TIP amendment process. Statewide Planning sent a letter of support to the Economic Development Administration (EDA) stating that the project is consistent with the State Guide Plan. This is the town's 7th ranked priority project. RIDOT also stated that the project could be revisited for cold plane estimated at \$0.5 million after the grant funding work has been completed. Based upon this information the subcommittee did not recommend inclusion of this project in the TIP.

2. South of Commons Road, Little Compton - new project - subcommittee score 30

This is a new project submitted by the town. According to RIDOT, the state owned roadway has a pavement condition score of 2.4 and low volume with 1,900 ADT. RIDOT anticipates full removal of the pavement and extensive drainage work. The subcommittee discussed Little Compton's two other projects recommended for funding in the TIP. To maintain a fair geographic distribution of the funding the subcommittee did not recommend inclusion of this project in the TIP.

3. Sayles Avenue, Burrillville - new project - subcommittee score 29

This is a new project submitted by the town. According to RIDOT, the pavement condition score is undetermined. The project is listed at 5th in Burrillville's priority of projects. The subcommittee discussed Burrillville's many other projects recommended for funding in the TIP. To maintain a fair geographic distribution of the funding the subcommittee did not recommend inclusion of this project in the TIP.

4. Mapleville Main Street, Burrillville – new project - subcommittee score 23

This is a new project submitted by the town for a town owned roadway. According to RIDOT, the pavement condition score is undetermined. The project is listed at 6th in Burrillville's priority of projects. The subcommittee discussed Burrillville's many other projects recommended for funding in the TIP. To maintain a fair geographic distribution of the funding the subcommittee did not recommend inclusion of this project in the TIP.

5. Chase Hill Road, Hopkinton – new project - subcommittee score 13

This is a new project submitted by the town for a town owned roadway. According to RIDOT, the pavement condition score is undetermined. The project is listed at 4th in Hopkinton's priority of projects. On account of the low subcommittee score and other Hopkinton projects recommended for funding under the TIP, the subcommittee did not recommend inclusion of this project in the TIP.

6. Main Street, Little Compton - new project - subcommittee score 12

This is a new project submitted by the town. According to RIDOT, the state owned roadway has a pavement condition score of 3.7 and low volume with 900 ADT. The project is listed at 4th in Little Compton's priority of projects. On account of the low subcommittee score, the roadway's low ADT, and other Little Compton projects recommended for funding under the TIP, the subcommittee did not recommend inclusion of this project in the TIP.

7. Route 117 (Flat River Road), Coventry – new project - subcommittee score 50

This is a new project submitted by the town. According to the town, they have an EDA grant for the installation of sewers that will require road opening. With a pavement score of 3.5 for the state owned roadway, conditions do not warrant work on this roadway. The project is listed as Coventry's top priority. On account of decent condition of the roadway and other Coventry projects recommended for funding under the TIP, the subcommittee did not recommend inclusion of this project in the TIP.

8. Arnold Road, Coventry - new project - subcommittee score 38

This is a new project submitted by the town. The project is listed as Coventry's second priority. According to RIDOT, the pavement condition score is undetermined for this town owned roadway. Currently stormwater from the roadway discharges into Tiogue Lake. The application appears to be more of a 3R project with drainage and environmental issues that will require RIDEM permitting. RIDOT estimates that the project could cost \$2 to \$6.5 million depending on the scope of work for construction. On account of the project's potential high cost and other Coventry projects recommended for funding under the TIP, the subcommittee did not recommend inclusion of this project in the TIP.

9. John Street, Westerly – new project - subcommittee score 35

This is a new project submitted by the town. The project is listed as Westerly's eighth priority. The pavement condition score is undetermined for this town owned roadway. According to RIDOT the project has ADA and sidewalk design issues that are not reflected in the cost estimate provided by the town. On account of the complexity involved in the project and other Westerly projects recommended for funding under the TIP, the subcommittee did not recommend inclusion of this project in the TIP.

10. Weaver Hill Road, Coventry – new project – Study & Development subcommittee score 28 This is a new project submitted by the town. The project is listed as Coventry's sixth priority. The pavement condition score is undetermined for this town owned roadway. This is a low priority, low scoring project, therefore the subcommittee did not recommend inclusion of this project in the TIP.

11. Reynolds Street and Main Street Stormwater project and West Main 1R, North Kingstown – previous listing

This is an existing project listed in the FY 2009 – 2012 TIP under the Enhancement program. The pavement condition score is undetermined for this roadway. According to RIDOT the Main Street and Reynolds Street segments have recently been completed. It was speculated that the town might be seeking sidewalk and repaving work for the West Main Street segment. Based on the uncertainty surrounding the project and existing work recently completed in the Wickford area the subcommittee did not recommend this project for inclusion into the TIP.

COMPLETED OR UNDER CONSTRUCTION. NOT CARRIED INTO FY 2013-2016 TIP

- 1. Nate Whipple Highway (1R), Cumberland substantially complete
- 2. Route 114 (1R), Cumberland substantially complete
- 3. Route 99 (1R), Cumberland substantially complete
- 4. Nate Whipple Highway (1R), Cumberland substantially complete
- 5. Ashaway Road (Route 216), Hopkinton scheduled for construction 2012
- 6. Broadway (1R), Newport scheduled for construction 2012
- 7. Mineral Spring Avenue (1R), Pawtucket scheduled for construction 2012
- 8. Post Road (1R) South, Warwick scheduled for construction 2012

- 9. Route 44 (1R), Glocester scheduled for construction 2012
- 10. Elm Street, Beach Street, and Railroad Avenue (1R), Westerly scheduled for construction 2012
- 11. Route 102 (1R), Coventry scheduled for construction 2012
- 12. North Broadway, East Providence in construction
- 13. Hopkins Hollow Road (1R), Coventry in design

REFERRALS TO OTHER COMMITTEES & PROGRAMS

REFERRED TO TRAFFIC SAFETY

1. Taunton Avenue Road Diet, East Providence – new project - subcommittee score 58 This project involves reducing the four-lane roadway to three lanes and can be accomplished with pavement restriping. RIDOT stated that they approached the State Traffic Commission about a study that was done and it has shown good results. The project area falls within the limits of an existing RIDOT (1R) project in East Providence.

REFERRED TO HIGHWAY

1. School Street (1R), Lincoln - previous listing

According to RIDOT right-of-way and utility relocation is needed on this project. The project is currently at 30 percent design, which is expected to take 4 years to complete.

2. Route 115, Scituate - previous listing

According to RIDOT this municipality is working on the project's design, which is currently at 30 percent completion. Design work is estimated to take 3 years to complete.

REFERRED TO STUDY AND DEVELOPMENT

1. Route 114 Portsmouth (C4) - previous listing

According to RIDOT the project at the 10 percent design phase with cost estimates at \$3 million for a cold plane. It is expected to take 3 years to complete the design work. It includes Hedley and Cory's Lane intersections.

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Funding	Request	RIDOT	ADT	Length	Scope Recommended	Sidewalks	Evacuation Route	Who's Road	Design	Notes	Limits
Recommended for Inclusion in TI	IP		Thomy	Troject			Trom	Score			Reconnended		noute	nouu			
Pavement Management Design	Statewide	RIDOT				\$ 12.00										Over 4 Years	
Crack Sealing	Statewide	RIDOT				\$ 4.00										Over 4 Years	
Paver Placed Elastomeric Surface	Statewide	RIDOT				\$ 6.00										Over 4 Years	
Treatment Surface Sealing	Statewide	RIDOT				\$ 8.00										Over 4 Years	
Victory Highway C1 (Old Rt. 102)	Burrillville	RIDOT	2	No	28	\$ 1.00	RIDOT	2.2	2,100	1.0	Reclamation	Yes	No	State	Pare	Combination of Phase I, II and Old Rt. 102 projcts	Main St. to Rt. 107 (East Ave.), Possible add \$.5 depending on limits
Route 107 (1R)	Burrillville	Burrillville	1	No		\$ 2.00	RIDOT	2.6	6,400	0.7	Cold Plane / Reconstruction	Yes	No	State	Bryant	Request for scope change (Project at 10%)	Route 100 to 400'West of Union Ave. remaining part of Pascoag one-way circulator
US Route 1 - Charlestown	Charlestown	RIDOT		Yes		\$ 5.00	RIDOT	2.6	15,000	3.8	Cold Plane	No	Yes	State	TBD		Oyster Drive to South Kingstown town line
Route 102 in Coventry/Foster C3	Coventry	RIDOT		No		\$ 2.00	RIDOT	2.2	2,250	5.4	Cold Plane	No	No	State	GRA	Project at 10%	Harkney Hill Rd to Old Plainfield Pike
Route 116 - Coventry	Coventry	RIDOT		yes		\$ 0.80	RIDOT	2.5	n/a	1.1	Cold Plane	Yes	No	State	GRA	Project at 10%, needs clarification	Washington St. to Gervais Rd.
Route 37	Cranston / Warwick	RIDOT		Yes		\$ 3.00	RIDOT	3.3	n/a	3.2	Cold Plane	No	No	State	TBD		Natick Avenue to US Route 1 (Post Road)
Route 2 - Reservoir Avenue / New London Avenue	Cranston	RIDOT	4	No		\$ 4.00	RIDOT	2.4	27,000	2.0	Cold Plane	Yes	Yes	State	Crossman	Pocasset Bridge (Project at 90%)	Park Ave to Sockanosset Cross Road
Route 4 - North Kingstown / East Greenwich	North Kingstown / East Greenwich	RIDOT		Yes		\$ 3.00	RIDOT	3.1	74,000	3.5	Cold Plane	No	Yes	State	TBD		Rt. 1 to Oak Hill Rd, Rt. 403 to I-95
East Shore Expressway	East Providence	RIDOT		Yes		\$ 2.00	RIDOT	2.7	61,600	2.2	Cold Plane	No	Yes	State	TBD		Route 114 (Wampanoag Trail) to I-195
US Route 44 (Taunton Avenue 1R)	East Providence	RIDOT	3	No		\$ 1.50	RIDOT	1.9	18,600	0.6	Cold Plane / Reconstruction	Yes	No	State	Bryant	Subsurface utility relocation (project at 10%)	Pawtucket Ave to the MA state line
Central Avenue / Sunset Avenue (1R)	Johnston / Providence	RIDOT	3	No		\$ 1.00	RIDOT	1.4	3,000	1.4	Cold Plane	Yes	No	State / Municipal	GRA		Atwood Ave (Rt.5) to Killingly Street
Railroad Street	Lincoln	RIDOT	1	No		\$ 2.10	RIDOT	2.1	5,200	1.0	Cold Plane	Yes	No	State	Pare		Main St. to Old River Road
Woonasquatucket Avenue	North Providence /Providence	RIDOT		No		\$ 2.50	RIDOT	2.0	5,700	1.5	Cold Plane	Yes	No	State / Municipal	GRA	Project at 90%	Smith Street (Rt. 44) to Fruit Hill Road
Route 114 - Portsmouth C3	Portsmouth	RIDOT	3	No		\$ 3.50	RIDOT	3.2	n/a	2.0	Cold Plane	Yes	Yes	State	Prime		Locust Ave to Rt. 24 - 2 miles
US Route 1 - Elmwood Avenue / Broad Street (1R) C3	Providence	RIDOT	2	No		\$ 6.00	RIDOT	2.6	13,800	2.0	Cold Plane	Yes	Yes	State	Crossman	Project at 90%	Cadillac Drive to Service Road No. 7
Route 146	Providence / North Providence / Lincoln	RIDOT		Yes		\$ 6.50	RIDOT	4.3	67,100	5.6	Cold Plane	No	No	State	TBD		Route 95 N to Sherman Ave.
Route 12 - Gainer Dam	Scituate	RIDOT	5	No		\$ 2.00	RIDOT	2.0	n/a	0.6	Full Depth Pavement Removal	No	No	State	Crossman	Kent Dam Spillway (Project at 90%)	Gainer Dam (Route 12) @ Scituate Reservoir
US Route 6 - Scituate	Scituate	RIDOT		Yes		\$ 2.00	RIDOT	2.9	10,400	5.0	Cold Plane	No	No	State	TBD		Rt. 102 to Danielson Pike
US Route 6 - Scituate/Johnston	Scituate / Johnston	RIDOT		Yes		\$ 6.00	RIDOT	2.8	24,600	2.8	Cold Plane	No	No	State	TBD		I-295 to Danielson Pike
High Street	South Kingstown	RIDOT	1	No		\$ 2.50	RIDOT	2.0	n/a	1.0	Reclamation	Yes	Yes	State	Garofalo	From Study & Development	Kingston Road to Main Street
US Route 1 - South Kingstown	South Kingstown	RIDOT		Yes		\$ 1.50	RIDOT	2.8	40,500	0.8	Cold Plane	No	Yes	State	TBD		Route 108 to Government Center

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Funding	Request From	RIDOT Score	ADT	Length	Scope Recommended	Sidewalks	Evacuation Route	Who's Road	Design	Notes	Limits
Route 2 - Bald Hill/New London	Warwick /	RIDOT	Phoney	Yes		\$ 2.50	RIDOT	2.5	27,000	2.8	Cold Plane	Yes	Yes	State	Maguire	Project at 30%	West Natick Road to Route 37
Canal Street & White Rock Road	Cranston Westerly	RIDOT	1	No		\$ 2.00	RIDOT	n/a	n/a	1.6	TBD	Yes	No	Municipal	TBD	From Study & Development	Railroad Ave to High Street/Springbrook Rd.
Route 44 (1R) - C3B - RIDOT	Glocester / Smithfield	Glocester	1	No		\$ 3.75	RIDOT	2.9	15,500	3.5	Cold Plane	No	No	State	Commonweal	t	RIDOT Maintenance Facility to West Greenville Rd
Route 114 (1R) Bristol / Warren	Bristol / Warren	Warren	14	No		\$ 3.00	RIDOT	3.6	16,800	2.9	Sidewalks Only	Yes	Yes	State	Bryant	Dyer Ave (Warren) to Washington (Bristol)	Dyer Ave (Warren) to Washington St (Bristol)
South Pier Road	Narragansett	Narragansett	5	Yes	48	\$ 1.30	Town	n/a	n/a	1.2	Cold Plane	Yes	Yes	Municipal	TBD		Route 108 (Point Judith Road) to Boone Street
Flagg Road	South Kingstown	URI		Yes	43	\$ 1.00	URI	n/a	n/a	0.9	Cold Plane	No	No	URI	TBD	Upper & Lower Collage Road are ineligible, needs revised cost estimate	Plains Road to Old North Road
Woodville Road Project	Hopkinton	Hopkinton	1	Yes	42	\$ 3.00	RIDOT / Town	2.1	2,100	4.1	Reclamation	No	No	State	Garofalo		Rt. 3 to Switch Road
Narragansett Avenue	Jamestown	Jamestown	4	Yes	36	\$ 0.50	Town	1.9	n/a	0.4	Reclamation	Yes	Yes	State	TBD	pavement close to failed, low volume road	End to Southwest Avenue
Fish Road # 1	Tiverton	Tiverton	2	Yes	35	\$ 1.20	Town	n/a	n/a	2.0	Overlay	No	Yes	Municipal	TBD	crack seal and simple overlay	Route 24 to Mass Line
Ocean Avenue	New Shoreham	New Shoreham	2	Yes	31	\$ 0.40	Town	n/a	n/a	0.6	Cold Plane	Yes	No	State	TBD		Beach Avenue to Bridge Gate Square (Corn Neck Road)
Snell Road	Little Compton	Little Compton	1	Yes	31	\$ 0.70	Town	1.9	700	0.6	Reclamation	No	No	State	TBD		East Main Road to Long Highway
Laurel Street, Maxon Street	Hopkinton	Hopkinton	3	Yes	16	\$ 0.70	RIDOT / Town	2.0	n/a	1.2	Cold Plane & Reclamation	No	No	State	TBD	could use some widening, poor pavement, good candidate for reclamation	Laurel - Potter Hill Road to Route 216 (High St) & Maxon St. Maxon - Laural to Route 3 (Main St)
Windsor Ave (1R)	Johnston	Johnston	1	No		\$ 1.00	Town	2.6	n/a	2.1	Cold Plane	No	No	State	TBD	In Design, more information from DOT as to status needed	Steere Road to Greenville Avenue
Smith Street (1R)	Providence	Providence	3	No		\$ 2.00	Town	2.4	11,700	1.7	Cold Plane	Yes	Yes	State	GRA		Lyndhurst Avenue to Route 1 (North Main St)
Fish Road # 2	Tiverton	Tiverton	4	Yes	31	\$ 1.00	Town	n/a	n/a	1.4	Overlay	No	Yes	Municipal	TBD	overlay, go with the community's top priority	Route 177 (Bulgarmarsh Rd) to Route 24
Victory Highway C2 - Phase III	Burrillville	Burrillville	4	Yes	28	\$ 0.50	Town	1.9	2,000	0.5	Reclamation	no	no	State	Municipality	Scope reduced to \$500,000	Route 7 to 0.5 miles south, Town will pay for engineering
Dexter Street	Central Falls / Pawtucket	RIDOT		Yes		\$ 1.30	RIDOT	2.2	9,600	1.0	Cold Plane	Yes	No	State	TBD		Route 122 (Lonsdale Ave) to Goff Ave
Nayatt Road (1R)	Barrington	Barrington	1	No		\$ 1.00		2.5	3,700	1.8	Cold Plane	No	Yes	State	Green	Town prefers repaving to deal with immediate issues and would like sidewalks	Rumstick Rd to Washington Rd.
Recommended for Inclusion in T	IP Future Years				Total	\$ 116.75											
Post Road - West Main to Maxwell - Includes Bike Study Wickford to Quonset	North Kingstown	North Kingstown	13	No		\$ 3.00	Town	2.7	19,500	1.7	Cold Plane	No	Yes	State	Garofalo	From Study & Development, In conjunction with sewer installation project to begin Spring 2012, investigate road diet, on street bike lanes, new sidewalks w/in existing ROW, streetscape	Route 1A (West Main St) to Maxwell Drive
Fruit Hill Avenue C3	Providence	RIDOT		No		\$ 1.00	RIDOT	n/a	n/a	0.5	Cold Plane	Yes	No	Municipal	Green	Drainage issue with RI College (project at 10% - expect 4 years to design	Manton Ave to Milton St

From Study & Development, In conjunction with sewer installation project to begin Spring 2012, investigate road diet, on street bike lanes, new sidewalks w/in existing ROW, streetscape	Route 1A (West Main St) to Maxwell Drive
Drainage issue with RI College (project at 10% - expect 4 years to design	Manton Ave to Milton St

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Funding	Request From	RIDOT Score	ADT	Length	Scope Recommended	Sidewalks	Evacuation Route	Who's Road	Design	Notes	Limits
West Main Road (Rt. 114) C2, includes West Main Rd left turn lanes - Raytheon & Union St	Middletown/ Portsmouth	Middletown/ Portsmouth	4 7	No		\$ 6.50	Town	3.0	n/a	2.1	Reconstruction	No	Yes	State	Prime	Combines 2 separete projects in Middletown & Portsmouth ROW & utility relocation (Project at 10% - Expect 4 yrs. to design). Design on hold until c-3 complete	John Kesson Lane to Locust Ave
Hope Street - Constitution to Ferry	Bristol	RIDOT				\$ 1.00	RIDOT	4.0	8,300	0.5	Sidewalks Only	Yes	Yes	State	Bryant	Pavement Complete in current TIP	Route 114 (Ferry Rd) to Constitution St.
Meeting House Lane	Little Compton	Little Compton	3	Yes	12	\$ 0.70	Town	3.4	1,500	0.7	Reclamation	No	No	State	TBD		Rt. 77 (West Main Rd.) to South of Commons Rd.
Park East Drive	Woonsocket/ Cumberland	Woonsocket	9	Yes	31	\$ 2.80	Town	n/a	n/a	2.8	Cold Plane	Yes	No	Municipal	TBD		Rt. 122 to Rt. 122
US Route 1A - Old Post Road (1R C2) Charlestown	Charlestown	1	No		\$ 1.50	Town	2.3	1,300	1.2	Overlay	No	No	State	Green	NITHPO (Project at 10% - expect 3 years design)	US Rt. 1 To Us. Rt. 1
Rockland / Central / Battery Meetinghouse	Scituate					\$ 2.00	RIDOT	2.3	n/a	2.7	Reclamation	No	No	State	GRA	Project at 10% expect 3 years to design	Central Pike and Trentown Rd. to Danielson Pike
Poppasquash Road (1R)	Bristol	Bristol	4	No		\$ 3.50	Town	1.8	3,000	0.9	Cold Plane	No	No	Municipal	Green	Design, Expect 3 yrs. to permit/design, Sea wall repairs (project at 10%)	End to Rt. 114 (Hope St.)
Bridgetown Road	Narragansett / South Kingstown	RIDOT		Yes		\$ 1.00	RIDOT	2.0	13,100	1.2	Cold Plane/ Reclamation	No	No	State	TBD		US Rt. 1 to Rt. 1A
East Road	Tiverton	RIDOT		Yes		\$ 0.70	RIDOT	1.8	3,000	1.0	Reclamation	No	No	State	TBD		Rt. 179 to Rt. 81
Route 94	Glocester	RIDOT		Yes		\$ 4.00	RIDOT	2.4	n/a	5.4	Reclamation	No	No	State	TBD		Foster T/L to US Rt. 44
Route 104	North Smithfield	RIDOT		Yes		\$ 0.80	RIDOT	2.1	5,300	1.0	Reclamation	No	No	State	TBD		Rt. 7 to Rt. 5
Route 126	Lincoln	RIDOT		Yes		\$ 1.00	RIDOT	2.2	n/a	0.7	Cold Plane	No	No	State	TBD		Pawtucket C/L to Woodland St.
Highland Road / Bridgeport Road	d Tiverton	RIDOT		Yes		\$ 0.80	RIDOT	2.2	4,100	1.2	Reclamation	No	Yes	State	TBD		Rt. 77 to Rt. 77
Route 1 (Post Road)	Warwick	RIDOT		Yes		\$ 2.50	RIDOT	2.4	n/a	1.7	Cold Plane	Yes	Yes	State	TBD		Coranado to Rt. 1A (Post Rd.)
Old River Road - Albion/Manville	Lincoln	Lincoln	3	yes	37	\$ 2.50	Town	1.3	n/a	1.6	Reconstruction	Yes	No	State	TBD	From Study & development	School St. to Sayles Hill Rd.
Potter Hill Road	Westerly	RIDOT		Yes		\$ 1.50		2.5	1,000	2.0	Overlay	No	No	State	TBD		High St. to Hopkinton T/L
Not Recommended for Inclusior					Total	\$ 36.80											
Route 117 - Flat River Road	Coventry	Coventry	1	Yes	50	\$ 2.30	Town	3.5	10,000	1.4	Cold Plane - PPEST	Yes	No	State	TBD	revisit, probably greater need,	
Arnold Road	Coventry	Coventry	2	Yes	38	\$ 2.00		n/a	n/a	1.7	Cold Plane	Yes	No	Municipal	TBD	put at bottom \$2 mil estimate for cold plane, needs further consideration based on geographic distribution	
John Street	Westerly	Westerly	8	Yes	35	\$ 0.60	Town	n/a	n/a	0.5	Cold Plane	Yes	No	Municipal	TBD	Overlay, see how it ranks, could fall out, ADA Sidewalks	
Weaver Hill Road	Coventry	Coventry	6	Yes	28	\$ 1.00	Town	n/a	n/a	1.5	Reclamation	No	No	Municipal	TBD	From Study & Development	
Reynolds Street Main Street Stormwater & West Main 1R	North Kingstown	North Kingstown	7	Ν		\$ 0.10										From Enhancements	

revisit, probably greater need, put at bottom	
\$2 mil estimate for cold plane, needs further consideration based on geographic distribution	
Overlay, see how it ranks, could fall out, ADA Sidewalks	
From Study & Development	
From Enhancements	

	-	_								_	-		-		-	
Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Fu	nding	Request From	RIDOT Score	ADT	Length	Scope Recommended	Sidewalks	Evacuation Route	Who's Road	Design
Dev Charact		Mart and a	-	N	10		0.50	T	- 1-		0.2		Nee	Na	No	
Bay Street	Westerly	Westerly	7	Yes	49	\$	0.50	Town	n/a	n/a	0.3	Cold Plane	Yes	No	Municipal	Municipality
South of Commons Road	Little Compton	Little Compton	2	Yes	30	\$	1.00	Town	2.4	1,900	1.2	Reclamation	No	No	State	TBD
Sayles Avenue	Burrillville	Burrillville	5	Yes	29	\$	0.90	Town	n/a	n/a	0.7	Reclamation	Yes	No	Municipal	Municipality
Mapleville Main Street	Burrillville	Burrillville	6	Yes	23	\$	0.50	Town	n/a	n/a	0.4	Cold Plane	Yes	No	Municipal	Municipality
Chase Hill Road	Hopkinton	Hopkinton	4	Yes	13	\$	1.60	Town	n/a	n/a	2.3	Overlay	No	No	Municipal	TBD
Main Street	Little Compton	Little Compton	4	Yes	12	\$	0.40	Town	3.7	900	0.3	Cold Plane - PPEST	Yes	No	State	TBD
					Total		10.90	-						_		
Project is finished or under const	truction - not need	ed in FY 2013-2016	ТІР			,	10.50									
Nate Whipple Highway (1R)	Cumberland	Cumberland	7	No		\$	1.92	done								
Route 114 1R Improvements	Cumberland	Cumberland	8	No		\$	1.46	done								
Route 99 1R	Cumberland	Cumberland	9	No		\$	3.42	done								
Nate Whipple Highway (1R)	Cumberland	Cumberland	10	No		\$	2.84	done								
Ashaway Road Rte. 216	Hopkinton	Hopkinton	2	Yes	38	\$	2.50	For 2012	2.4	4,600	2.3	Reclamation	Yes	Yes	State	Crossman
Broadway (1R)	Newport	Newport	1	No		\$	1.25	For 2012								
Mineral Spring Avenue (1R)	Pawtucket	Pawtucket	5	No		\$	2.10	For 2012								
Post Road (1R)- South Atlantic to	Warwick	Warwick	14	No		\$	1.25	For 2012								
Warwick Ave Route 44 (1R)	Glocester	Glocester	1	No		\$	4.00	For 2012								
Elm St. Beach St. and Railroad																
Ave. (1R)	Westerly	Westerly	2	No		\$	3.00	For 2012								
North Broadway Pavement Mgnt.	East Providence	East Providence	5	No			?									
Route 102 (1R) - Scituate T/L to Route 3	Coventry	Coventry		no		\$	6.00	For 2012								
Hopkins Hollow Road (1R)	Coventry	Coventry	7	No		\$	1.00									
					Total	\$	30.74									
Referred to Traffic Safety																
Toursten Auerus Deed Diet	Fast Drawidance	Fast Drevidenes	2	Vaa	50	6	0.05	Taum	1.0	10.000	0.4	Strining Changes	Vee	Ne	Chata	Devent
Taunton Avenue Road Diet	East Providence	East Providence	3	Yes	58	\$	0.05	Town	1.9	18,600	0.4	Striping Changes	Yes	No	State	Bryant
Deferred to Highway					Total	\$	0.05									
Referred to Highway																
School Street (1R)	Lincoln	Lincoln	2	No		\$	2.00	refer to highway	1.9	n/a	0.9	Reconstruction	Yes	No	State	Bryant
Route 115 Scituate	Scituate		2	No		\$	1.00	listed under	n/a	n/a	0.8	TBD	TBD	No	Municipal	Municipality
						.		highway								
Referred to Study & Develo	nment				Total	Ş	3.00									
	pinent															
Route 114 Portsmouth C4	Portsmouth			No		\$	3.00		3.2	n/a	1.5	Cold Plane	Yes	Yes	State	Prime

	Notes	Limits
ty	Town is going after a Tiger 3 grant, cut, remove. Road can be cold planed/overlay after municipal work is completed.	
ty		
ty		
	Minor Widening	

Substantially Complete	
Substantially Complete	
Substantially Complete	
 Substantially Complete	
getting funded in FY12	
 Design inactive	
 Design, 90%	
Design Completed	
Design, Conceptual	
Design complete	
 In Construction	
Design Completed, Need Status from RIDOT	
Design 0%	

Will be funded under State	
Traffic Commission	

	ROW & utility relocation (Project at 30% - Expect 4 yrs. to design)	
ty	Municipality Design (project at 30% - expect 3 yrs. To design)	

Project at 10% expect 3 years to design, includes Hedley& Cory's Lane Intersections	

Report of the State Planning Council Transportation Advisory Committee Study & Development Subcommittee

March 2, 2012

Members

Everett Stuart Henry Sherlock Michael Walker Michael Cassidy Alan Brodd

RIDOT Staff

Robert Smith Vincent Palumbo Lambri Zerva Peter Healey

RISPP Staff

Jared Rhodes Karen Scott Linsey Callaghan Vincent Flood Walter Slocomb Meetings December 19, 2011, 9:00 a.m., RI Department of Administration January 11, 2012, 10:00 a.m., RI Department of Administration

STUDY & DEVELOPMENT PROPOSALS – RECOMMENDED FOR INCLUSION

1. Thames Street and Spring Street Streetscape Improvements, Newport – new project -Subcommittee Score 72/75

Because of the close proximity of these two Newport projects and the similarity of work involved, RIDOT thought it best if the two projects were combined into one project for the study, engineering, and construction contract phases. According to RIDOT Spring Street has a concrete base that is cracked and raised and will need to be removed. The removal of this base will expose many of the aging and thereby fragile utilities that may also need to be repaired when the concrete is removed. If the construction work were to damage any of the utilities, RIDOT or the contractor would be liable for the cost of repair. Thames Street has a cobblestone base and the proposed work on Thames would only extend down to the cobblestones. This project is further complicated by their location in downtown Newport, making the window for construction very limited as both the summer tourist season and mild temperature construction season coincide. Construction of these projects would have to be coordinated to avoid traffic conflicts during the popular summer months. The City of Newport discussed with RIDOT that they would like to have Thames Street resurfaced prior to the upcoming America's Cup trials and Tall Ships festival this summer. Staff also noted that there is an Enhancement project in place for the first three blocks of Thames Street. RIDOT stated that they would like to do a low-level resurfacing on these streets in the spring and then return to the area to complete the sidewalks later. The subcommittee recommended including this project in the TIP.

2. Broad Street Improvement Program, Cumberland – Subcommittee Score 70

RIDOT stated that the last time they worked on Broad Street was in the 1980's. The drainage portion of the project will be the most difficult component as the stormwater will need to be conveyed ultimately to the Blackstone River. The major design hurdle will be determining how the existing drainage system can be best utilized for the stormwater run-off. RIDOT felt that the project was feasible and worthwhile. The subcommittee recommended including it in the TIP.

3. Aquidneck Avenue Reconstruction, Middletown - Subcommittee Score 66

This project is a component of a larger project the community has developed plans for. RIDOT has completed some work in the area and this project would help complete the overall goals for the community. The subcommittee recommended including this project in the TIP.

4. Warwick Interlink – Coronado Improvements, Warwick - Subcommittee Score 62

This project was proposed as a measure to prevent future traffic demands on Post Road and Coronado Road from lowering the level of service from a "C" to an "F" (on a scale of A to F, F being the worst). Since this is a preventative project anticipating future traffic, RIDOT stated that they will examine the issue to see if the project can be scaled back and still meet the needs of the city. RIDOT stated that the project is not eligible for the Traffic Safety grouping. The subcommittee agreed investigating options to scale back the project and recommended including this project in the TIP.

5. Atlantic Avenue Reconstruction and Bike Path, Westerly - Subcommittee Score 60

According to RIDOT, Atlantic Avenue was fully reconstructed in 1983. RIDOT recommended this as a worthwhile project for the Study and Development program. The subcommittee's discussion highlighted that there are failing septic systems in the area and there is a need for sewers. A suggestion was made to reconstruct the road when it is opened for the installation of the sewer lines. A second comment was made that there is a general need to review the entire infrastructure system in light of the growing concerns over sea level rise. This analysis will help determine the best course of action for

addressing and repairing these vulnerable areas in the future. Ms. Scott noted that RISPP is looking at LiDAR (Light Detection And Ranging) data to examine the impacts sea level rise will have on the transportation infrastructure. The subcommittee recommended this project for inclusion in the TIP.

6. Main Road Enhancement Project, Tiverton - Subcommittee Score 58

This was initially an Enhancement project that proved to be beyond the resources of that funding category. RIDOT had tried to combine the work with a 1R project in the area however the road's condition was not at an acceptable level to necessitate immediate attention. The subcommittee noted that this is a low ranked project however it was agreed that placement in Study & Development was appropriate for inclusion in the TIP.

7. Sidewalks and Shoulder Bike on Metacom Avenue, Bristol - Subcommittee Score 55

RIDOT noted that this project had been in the previous TIP as a reconstruction project. The subcommittee agreed that although Metacom Avenue extends from Bristol through Warren it still should not be considered a regional project. The subcommittee felt that the Study & Development category was an appropriate designation for this project.

8. Ocean Avenue Seawall Improvements, Newport - Subcommittee Score 53

RIDOT is currently in Newport doing emergency seawall repairs in the area of this proposal, but not at this specific project location. RIDOT recommended that this project be included in the TIP in this category. The subcommittee agreed that this was the appropriate category for this project.

9. Route 1/4, North Kingstown - Not listed or Scored - Previous Submission

RIDOT noted that some day they will have to work on this overpass in North Kingstown as it is receiving increased public support. RIDOT noted there are a number of steps that could be taken in the area towards correcting the high hazards and frequent traffic backups. The subcommittee felt this was an appropriate project to remain in Study & Development for implementation in the future.

10. J.T. Connell Highway, Middletown and Newport - Not listed or Scored - Previous Submission These Middletown and Newport projects were combined into one project receiving earmark funding. RIDOT recommended this project remain in Study & Development as it progresses through study and design. RIDOT also noted that it makes both financial and design sense that the work surrounding the Pell Bridge is completed prior to starting this project. The subcommittee agreed and recommended this project for inclusion in the TIP under Study & Development.

11. Roger Williams Avenue, East Providence - Not listed or Scored - Previous Submission This project was a carry-over from the previous TIP. RIDOT has not started working on this project, however it noted that Roger Williams Avenue is in need sidewalk and roadway work. The subcommittee recommended this project for inclusion in the TIP under Study & Development.

12. Burma Road, Middletown / Portsmouth - Not listed or Scored - Previous Submission The subcommittee recommended that this Middletown and Portsmouth project remain in the TIP however it should remain inactive until something happens with the BRAC (Base Realignment And Closure) findings. Currently no preferred alternative has been approved, and no land conveyance from the military has taken place. **13. Westminster Street, Providence** - Not listed or Scored - Previous Submission According to RIDOT this project has been listed in the TIP's Study & Development program for some time now. The project involves constructing a new piece of road that would extend Westminster Street west towards I-95. The project would involve land acquisition from the plaza located in front of Saints Peter & Paul Church, as well as a building owned by the Catholic Dioceses. RIDOT stated that they would like the City of Providence to take the lead on the property negations with the Catholic Dioceses. At this time the City has not moved forward with any action and RIDOT recommended that the project remain in Study & Development in the meantime. The subcommittee agreed and recommended the project remains in the TIP.

14. Cedar Swamp Road (Route 5), Smithfield - Not listed or Scored - Previous Submission According to RIDOT the pavement on Cedar Swamp Road is not in terrible condition and therefore has not proceeded with any construction work. RIDOT added that the project will largely involve drainage work and calls for curbing and sidewalks. Also noted was the absence of a clear right-of-way demarcation between the road and parking lots in the area. The roadway does however have wide shoulders which could support a bike lane. The subcommittee recommended the project remains in the TIP in Study & Development.

15. Route 4 & I-95 Interchange, East Greenwich - Not listed or Scored - Previous Submission This project was previously listed in the TIP's Highway program and moved to Study & Development on the recommendation of RIDOT. According to RIDOT this is a long tern project that needs to be in the TIP to allow time for design and so that it is ready for construction as funding becomes available. It is the type of project that can be done in phases. The subcommittee recommended the project remains in the TIP in Study & Development.

16. Thurbers Avenue/Allen's Avenue, Providence - Not listed or Scored - Previous Submission This project, although currently inactive, should remain in the Study & Development program according to RIDOT. This project had been looked at as part of the I-195 relocation but it was determined that its inclusion was too large for the already massive undertaking involved in the I-195 relocation. Presently all circulation to and from I-95 can be easily be made with the exception of Allen's Avenue to I-95 south. The subcommittee recommended the project remains in the TIP in Study & Development.

17. Route 146/Sayles Hill Road Intersection, North Smithfield - Not listed or Scored – Previous Submission

RIDOT has set funding aside for safety improvements at the intersection. The scope of the project involves land acquisition from an automobile dealership to add left turn lanes on RI-146 southbound. The dealership has reviewed and supports the plans. The dealership also has on-site redevelopment plan for the unloading of vehicles from the truck carriers off of the highway. RIDOT recommended that this project be included in the TIP and the subcommittee agreed.

18. Main Street Conversion, Pawtucket – Not listed or scored – From Traffic Safety

This project was initially not recommended for inclusion in the TIP; however the subcommittee recommended to include it because it was selected for the governor's Main Street initiative program. By including it in the TIP, the project would therefore be in place when there is movement towards starting the Main Street initiative.

19. Route 114, C4, Including Intersections at West Main Road @ Hedley Street and Cory's Lane, Portsmouth - Not listed or scored – From Traffic Safety

This project was referred to Study & Development from the TIP's Traffic Safety and Pavement Management programs. According to RIDOT this project contains a number of design issues that make it too complicated to enter directly into Traffic Safety or Pavement Management. This project was not reviewed by a TIP subcommittee; however it was reviewed by RIDOT's Traffic Safety staff. The Traffic Safety program has specific eligibility requirements for projects to qualify under this specific funding mechanism. Projects are rated by a computer model and ranking within the state's top 100 crash intersection listings. This project has been in Study & Development and was Portsmouth's third ranked project. Based on this information and the need for this project to be ready to move forward when the other West Main Road contracts are complete, the subcommittee recommended including this project under Study & Development.

STUDY & DEVELOPMENT PROPOSALS - NOT RECOMMENDED FOR INCLUSION

1. Route 108 (Kingstown Road) Sidewalk Installation/Drainage Improvements, South Kingstown – subcommittee score 52

RIDOT noted that this project could use a road reconstruction and sidewalk redevelopment. RIDOT added that this is a good project however there are a good number of issues involved in properly addressing the situation. RIDOT recommended that it would be better to tackle some of the smaller projects that can actually be completed and recommended it not be included in the TIP. The subcommittee agreed and did not recommend this project for inclusion in the TIP.

2. Slatersville Pedestrian and Drainage Improvements, North Smithfield - subcommittee score 50 This project is located in an historic area with steep slopes, and on a street with a hairpin turn. RIDOT stated that they have not been able to come up with a pedestrian design that meets the criteria of this historic area. Their plans for the area now include just fixing the bridge. RIDOT recommended that this project not be included in the TIP. The subcommittee agreed with RIDOT's recommendation.

3. Branch Village Transportation, North Smithfield - subcommittee score 48

This project is part of North Smithfield's targeted redevelopment area. Sewer bonds have been authorized but have not been issued for this area. The request to the TIP includes bike lanes, sidewalks, and utility poles, however according to RIDOT there is not enough right-of-way width for these added elements. Based on RIDOT's comments the subcommittee did not recommend this project for inclusion in the TIP.

4. Airport Road Drainage, Westerly - subcommittee score 48

RIDOT noted that this project, similar to most drainage projects, is very costly due to a lengthy engineering and permitting process. RIDOT has a budget line item for drainage repairs however that list is oversubscribed. RIDOT recommended this project not be included in the TIP. The subcommittee agreed with RIDOT's recommendation.

5. Seawall Repair/Replacement at East Ferry, Jamestown - subcommittee score 45 RIDOT stated that repair/replacement work to the seawall at East Ferry could be deferred. Based on RIDOT's comments the subcommittee did not recommend this project for inclusion in the TIP.

6. Langworthy Road Reconstruction and Sidewalks East Side, Westerly - subcommittee score 41 RIDOT recommended that this project not be included in the TIP. The subcommittee agreed with RIDOT's recommendation.

7. Ocean Ridge Restoration & Drainage Improvement, Charlestown - subcommittee score 36 RIDOT noted that this project was located in a development that was built where drainage used to collect. RIDOT also noted that they often get pulled into projects such as this where a private developer's actions have created unfavorable drainage conditions. RIDOT is called in because there is a state drainage system in the area and the notion is that they are responsible, when in fact the responsibility is on the town and the private developer. RIDOT continued by stating that the state or the taxpayers should not pay to address this issue. The subcommittee strongly agreed with RIDOT's recommendation.

8. Carolina Back Road Drainage, Charlestown - subcommittee score 35

This project was ranked low by both the subcommittee and RIDOT. Based on RIDOT's comment the committee recommended not to include this project in the TIP.

9. Pierce Street Roadway Drainage Improvements, Westerly - subcommittee score 43

It was determined that Pierce Street is not ineligible for federal funds and thus could not be included in the TIP.

10. Atlantic Beach District, Middletown - subcommittee score 60

This project is comprised five intersections along Aquidneck Avenue that the town has requested RIDOT to examine for potential improvements. The subcommittee recommended not to include this project in the TIP on account of its low score, low ranked priority, and Middletown has other projects included in the TIP.

<u> Projects 11 – 14</u>

- 11. Main Street at Mineral Spring Avenue, Pawtucket Not listed or scored From Traffic Safety
- **12. Exchange Street/Roosevelt Avenue Intersection, Pawtucket** Not listed or scored From Traffic Safety
- 13. East Avenue Extension Conversion, Pawtucket Not listed or scored From Traffic Safety
- **14.** Division Street/Pleasant Street/Pawtucket Avenue Intersection, Pawtucket Not listed or scored From Traffic Safety

The four Pawtucket projects listed above are recommended actions out of the 2011 *Pawtucket Downtown Design Plan*. RIDOT noted that these streets do need improvements on account of the detour traffic resulting from the I-95 Pawtucket Bridge #550 construction. RIDOT stated that these are

primarily paving projects the city has been hoping to complete. Preliminary design work is complete for some of the projects, such as the Main Street Conversion. However RIDOT did not feel that all of the projects should be listed in Study & Development because the work should be addressed sooner rather than later. Also RIDOT felt that if the projects were in Study & Development it would not score high enough to advance. The road paving proposed is part of the Bridge #550 project and will be completed at the end of the bridge work. Based on the RIDOT discussion the subcommittee recommended not to include these projects in the TIP.

Projects 15 & 16

Social Street at John A. Cummings Way, Woonsocket - Not listed or scored – From Traffic Safety
 Clinton Street at John A. Cummings Way, Woonsocket - Not listed or scored – From Traffic Safety

The two Woonsocket projects listed above were reviewed by RIDOT's Traffic Safety division, who thought the intersection was actually in decent condition and it did not have a high accident count. The Traffic Safety division was confused as to what improvements the intersection might need. Both projects are 3-way intersections, one of which is controlled by a traffic light, while the other is not. Both were highly ranked in Woonsocket's list of priority projects. The sentiment of the subcommittee was if the projects were listed in Study & Development it would remain inactive. Based on this information and the other projects needing more immediate attention the subcommittee recommended not to include these projects in the TIP.

STUDY & DEVELOPMENT PROPOSALS – PROJECT IS FINISHED OR UNDER CONSTRUCTION - NOT NEEDED IN FY2013-2016 TIP

1. Safety Improvements Valley Road / Green End Avenue /Aquidneck Avenue Intersection, Middletown - Not listed or Scored - Previous Submission

This Middletown project has been completed and will be removed from the TIP.

STUDY & DEVELOPMENT PROPOSALS - REFERRED TO TRAFFIC SAFETY

 Warwick Interlink - Post Road & Airport connector Improvements, Warwick - subcommittee score 57

This project is included on the State Traffic Commission's list of projects. Therefore subcommittee referred the project to Traffic Safety.

2. Post Road/RI Route 37 Ramp Improvements, Warwick - Not listed or Scored - Previous Submission This project is currently under study in the Traffic Safety program. The subcommittee referred the project to Traffic Safety.

STUDY & DEVELOPMENT PROPOSALS - REFERRED TO BIKE/PEDESTRIAN

Staff noted that there is a study and development category within the Bike/Ped program that would be a more appropriate fit for the bike /ped oriented projects listed below. RIDOT stated that these projects would receive more attention than if they were to remain in the general Study & Development program. Also if these projects were to stay in Study & Development they would be scored against the rest of the program's projects and at some point would be transferred to the Bike/Ped program. By listing them in Bike/Ped's future category they would serve as the driving force for the future Bike/Ped program and develop quicker.

1. Sprague Street Sidewalks to High School, Portsmouth - subcommittee score 58

According to RIDOT, Sprague Street does not have curbs but does have catch basins scattered along the route. Sprague Street also leads to the Portsmouth High School. Unfortunately only elementary or middle schools are eligible for Safe Routes to School consideration, not high schools.

2. Belleville House to Wickford Village Sidewalk and Crossing Improvements, North Kingstown - subcommittee score 48

According to RIDOT this project's estimated construction figures are unbelievably low from the town. There is a sidewalk and some drainage structures in place, as well as two schools in the area all of which are a plus. However the proposed project is also located within a historic district, coastal area, and contains grading issues, all of which make it a difficult project. Belleville House is a new senior assisted living facility being constructed along Tower Hill Road. The town would like to provide safe pedestrian access from Belleville House into Wickford Village. According to RIDOT the project is feasible but it will require a very large investment.

3. Middle Highway/Nayatt Road Sidewalks, Barrington - subcommittee score 46

This project was located the TIP's Pavement Management Program and was referred to the Bike/Ped subcommittee.

4. Front Street sidewalks, Pawtucket - subcommittee score 46

According to RIDOT this is one of the simpler projects as it is located on an urban street and probably contains existing curbing and drainage features. The project was referred to the Bike/Ped subcommittee.

5. Massasoit Avenue Sidewalk, Barrington - subcommittee score 44

This project was referred to the Bike/Ped subcommittee as part of the package of sidewalks projects that ranked high in the scoring.

6. Sidewalk (West Side Road), New Shoreham - subcommittee score 42

According to RIDOT, this project seems to be located in a rural area and adding curbs and sidewalks would take away from the bucolic nature of the place. RIDOT noted that a sidewalk could be constructed as a separate entity from the road and could follow the contours of the land however that

would be difficult since it would have to meet ADA requirements for slope. The project was referred to the Bike/Ped subcommittee.

7. Purgatory Road Reconstruction, Middletown - subcommittee score **36** This project was referred to the Bike/Ped subcommittee as part of the package of sidewalks projects that ranked high in the scoring.

8. Poppasquash Road Bike/Ped Path, Bristol - Not listed or Scored - Previous Submission This project was referred to the Bike/Ped subcommittee as part of the package of sidewalks projects that ranked high in the scoring.

9. Northwest regional Bike Path, Burrillville - Not listed or Scored - Previous Submission This project was referred to the Bike/Ped subcommittee as part of the package of sidewalks projects that ranked high in the scoring.

10. Shoreline Bikeway, Charlestown - Not listed or Scored - Previous Submission This project was referred to the Bike/Ped subcommittee as part of the package of sidewalks projects that ranked high in the scoring.

11. Conanicut Island Bike/Ped Trail, Jamestown - Not listed or Scored - Previous Submission This project was referred to the Bike/Ped subcommittee as part of the package of sidewalks projects that ranked high in the scoring.

12. Hope Spur to the Washington Secondary, West Warwick - Not listed or Scored - Previous Submission

According to RIDOT this project would provide a connection to the Washington Secondary bike path from Coventry or Scituate. The subcommittee recommended the project to the Bike/Ped subcommittee.

13. Aquidneck Island/Tiverton Bike Path, Tiverton - Not listed or Scored - Previous Submission This project was referred to the Bike/Ped subcommittee.

14 Pawtuxet Riverwalk, Warwick - Not listed or Scored - Previous Submission This project was referred to the Bike/Ped subcommittee.

STUDY & DEVELOPMENT PROPOSALS - REFERRED TO PAVEMENT MANAGEMENT

1. West Main Road - Left Turn Lanes, Middletown / Portsmouth - Not listed or Scored - Previous Submission

RIDOT noted that this project will be combined with a current West Main Road project already included in the Pavement Management program.

2. Weaver Hill Road, Coventry - subcommittee score 28

RIDOT noted that this project was initially and inadvertently placed in the Study and Development program when it should have been assigned to the Pavement Management program. Staff will move this application into Pavement Management for evaluation by the subcommittee.

3. High Street, South Kingstown - Not listed or Scored - Previous Submission

RIDOT recommended that this project be moved to FY 13-16 Pavement Management. RIDOT is currently working on this project, which was listed under Study & Development in the FY 2009 – 2012 TIP. The subcommittee referred the project to the Pavement Management program.

4. Canal Street/White Rock Road, Westerly - Not listed or Scored - Previous Submission

This project was an Enhancement project that was merged with a second project, and was partially funded with disaster, and possibly FEMA or CDBG funding. RIDOT recommended that this be referred to Pavement Management. The subcommittee agreed with RIDOT's recommendation and referred the project to Pavement Management.

5. Post Road - West Main to Maxwell - Includes Bike Study Wickford to Quonset, North Kingstown -

Not listed or Scored - Previous Submission

According to RIDOT, this project involves more than a constructing a bike path. There have also been various roadway improvement designs promoted over the years for Post Road including a center island boulevard. This project may also need reconstruction. Based on RIDOT's recommendation the subcommittee referred this project to the Pavement Management subcommittee.

6. Old River Road Albion/Manville, Lincoln – subcommittee score 37

RIDOT noted that Old River Road probably cannot be sufficiently widened on account of it being located in a historic district with many older homes in very close proximity to the right-of-way and pavement. In other sections of Old River Road sufficient pavement width could be obtained from land belonging to the shopping plaza but that becomes a takings issue. The project was referred to Pavement Management.

STUDY & DEVELOPMENT PROPOSALS - REFERRED TO HIGHWAY

1. East Main Road – Includes Town Center, Portsmouth - Not listed or Scored - Previous Submission This is an earmark project that has design funding. RIDOT noted that someday it will need to be programmed into the Highway program and should move there as a place marker. The subcommittee agreed and referred the project to the Highway program.

2. Main Street Improvements Route 115, Scituate - Not listed or Scored - Previous Submission This project was referred to the Highway subcommittee based on the recommendation of RIDOT.

3. Newport Avenue Connector Portion of Waterfront Drive, East Providence - subcommittee score 62

According to RIDOT this project has gone through the study and development process and is now ready for construction. However Pawtucket objects to the project. The project was addressed by the Highway subcommittee, who did not recommend this project for inclusion in the TIP.

Study & Development Recommended

Project	Town/City	Applicant	Municipal	New Project	Avg Score	Requested	Limits	Notes
Decembra ded for inclusion			Priority			Funding		
Recommended for inclusion					[
Thames Street & Spring Street Streetscape Improvements	Newport	Newport	2&3	yes	72/75	\$2.7/\$2.61	Thames - Memorial to Wellington, Spring - Morton to Memorial	Combi
Broad street Improvement Program	Cumberland	Cumberland	1	yes	70		Mendon Rd. to Mill St.	
Aquidneck Avenue Reconstruction	Middletown	Middletown	4	yes	66		East Main to Green End Ave.	
Main Road Reconstruction	Tiverton	Tiverton	4	yes	58		Riverside Dr. to Nanaquaket Rd.	
Sidewalks and shoulder bike lane on Metacom Avenue	Bristol	Bristol	3	yes	55	\$ 2.82	Bayview Ave. to T/L	
Ocean Avenue Seawall Improvements	Newport	Newport	5	yes	53	\$ 3.07	326' east of Harrison Ave to 1,400' west of Harrison Ave	
Atlantic Avenue Reconstruction and Bike Path	Westerly	Westerly	5	yes	60	\$ 2.13	Winnepaug Rd. to Weekapaug Rd.	
Route 1/4 Overpasses	North Kingstown	North Kingstown	2	no			West Allenton Rd. Int.	
J.T. Connell Highway	Middletown / Newport	Middletown / Newport	1&6	no			Adm. Kalbfus Rotary to E. Main Rd./ Coddington Hwy.	combii
Roger Williams Avenue	East Providence	East Providence	7	no			Ruth St. to N. Broadway	
Burma Road	Middletown / Portsmouth	Middletown / Portsmouth	9 & 5	no			,	
Westminster Street	Providence	Providence	8	no			Empire St. to Greene St.	buildin taking
Cedar Swamp Road - Rt. 5	Smithfield	Smithfield	2	no			Rt. 44 to Rt. 116	taking
Route 4 & I-95 Interchange	East Greenwich	East Greenwich	2	no				Moved
Thurbers Avenue/Allen's Avenue	Providence	Providence	9	no				IVIOVEC
Rt. 146/ Sayles Hill Road Intersection	North Smithfield	RIDOT	1	no				From H
Warwick Interlink - Coronado Rd. Improvements	Warwick	Warwick	3	yes	62	\$ 5.25	Post Rd. to Amtrak Railroad Bridge	reduce
Main Street Conversion	Pawtucket	Pawtucket	9				High St. to Broad St.	eligible From T
Rt. 114 C-4 including intersections at West Main Road@	Pawtucket	Pawlucket	9	yes				From T
Hedly Street & Cory's Lane	Portsmouth	Portsmouth	3	yes				114 C-4
Not recommended for inclusion								1140
Route108 (Kingstown Road) Sidewalk Installation/Drainage improvements	South Kingstown	South Kingstown	5	yes	52	\$ 1.35		
Slatersville Pedestrian and Drainage Improvements	North Smithfield	North Smithfield	3	yes	50	\$ 0.22		keep w
Branch Village Transportation Improvements	North Smithfield	North Smithfield	4	yes	48	\$ 1.32		stay
Airport Road Drainage	Westerly	Westerly	4	yes	48	\$ 0.58		
Seawall repair/Replacement at East Ferry	Jamestown	Jamestown	6	yes	45	\$ 1.10		
Langworthy Road Reconstruction and Sidewalks East Side	Westerly	Westerly	6	yes	41	\$ 0.48		
Ocean Ridge Restoration & Drainage Improvement	Charlestown	Charlestown	2	yes	36	\$ 0.30		Not eli
Carolina Back Rd. Drainage	Charlestown	Charlestown	3	yes	35	\$ 0.50		
Pierce street Roadway Drainage Improvements	Westerly	Westerly	10	yes	43	\$ 0.56		Not eli
Atlantic Beach District	Middletown	Middletown	5	yes				From T
Main Street @ Mineral Spring Ave.	Pawtucket	Pawtucket	13	yes				From T
Exchange Street / Roosevelt Avenue Intersection	Pawtucket	Pawtucket	11	yes				From T
East Avenue Extension Conversion	Pawtucket	Pawtucket	8	yes				From T
Division Street / Pleasant Street / Pawtucket Avenue	Pawtucket	Pawtucket	10	yes				From T
Intersection	Maanaakat	Maancaskat	1					
Social Street @ John A Cummings Way	Woonsocket	Woonsocket	4	yes				From T
Clinton Street @ John A Cummings Way	Woonsocket	Woonsocket	5	yes				From T
Project is finished or under construction - not needed in FY2	13-10 IIP			1			1	-
Safety Improvements Valley Rd./Green End Ave./Aquidneck Ave. Intersection	Middletown	Middletown	3	no				delete
Referred to Traffic Safety	1		1	I	1	1	1	

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nbination of 2 projects proposed by City

nbine 2 projects

ding new part of rd. reconnect western end, involves building ng

ved from Highway

m Highway Safety (HSIP)

uce scope, reduce rank to rank of other Warwick project, not ible for Traffic Safety

m Traffic Safety - 2-way traffic conversion between High St. & m Traffic Safety - Redesign of intersection, combined with Rt. C-4 in Portsmouth - see Pavement Management

where is

eligible for federal funds

eligible for federal funds

m Traffic Safety

m Traffic Safety - 2-way traffic conversion between Mineral

m Traffic Safety - roadway & intersection redesign to Dexter

m Traffic Safety - 2-way traffic conversion between Main St. &

m Traffic Safety - Redesign of intersection

m Traffic Safety - Redesign of intersection

m Traffic Safety - Redesign of intersection

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Study & Development Recommended

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score		uested nding	Limits	Notes
Warwick Interlink - Post Road & Airport connector	Warwick	Warwick	4	yes	57	Ś	1.60		Includ
Improvements			4	yes	57	Ŷ	1.00		
Post Road/RI 37 Ramp Improvements	Warwick	Warwick	2	no					Will be
Referred to Bike/Ped									
Massasoit Avenue Sidewalk	Barrington	Barrington	2	yes	44	\$	0.52		
Middle Highway/Nayatt Road Sidewalks	Barrington	Barrington	3	yes	46	\$	0.58		
Purgatory Road Reconstruction	Middletown	Middletown	6	yes	36	\$	0.50		
Sidewalk	New Shoreham	New Shoreham	3	yes	42	\$	1.22		
Belleville House to Wickford Village sidewalk and Crossing Improvements	North Kingstown	North Kingstown	5	yes	48	\$	0.91		
Front Street Sidewalks	Pawtucket	Pawtucket	14	yes	46	\$	0.28		
Sprague Street sidewalks to High School	Portsmouth	Portsmouth	1	yes	58	\$	0.50		
Poppasquash Rd. Bike/Ped. Path	Bristol	Bristol	4	no					
Northwest Regional Bike Path	Burrillville	Burrillville	7	no					
Shoreline Bikeway	Charlestown	Charlestown	5	No					
Conanicut Island Bike/Ped. Trail	Jamestown	Jamestown	2	no					
Hope Spur to the Washington Secondary	West Warwick	West Warwick	3	no					
Aquidneck Island/Tiverton Bike Path	Tiverton	Tiverton	5	no					
Pawtuxet Riverwalk	Warwick	Warwick	17	no					
Referred to Pavement Management									
West Main Road - Left Turn Lanes	Middletown/Portsmouth	Middletown/Portsmouth	2	no	28	\$	1.00		In Pav
Weaver Hill Road	Coventry	Coventry	6	yes					Not Re
High Street	South Kingstown	South Kingstown	1	no					Recorr
Canal Street/White Rock Road	Westerly	Westerly	1	no					Recon
Post Road - West Main to Maxwell - Includes Bike Study	North Kingstown	North Kingstown	3	no					In Pav
Wickford to Quonset	_	_	_						
Old River Road - Albion/Manville	Lincoln	Lincoln	3	yes	37	\$	2.50	School St. to Sayles Hill Rd.	In Pav
Referred to Highway									
East Main Road - Includes Town Center	Portsmouth	Portsmouth	5	no					Recorr
Main Street Improvements Route 115	Scituate	Scituate	2	no					Recom
Newport Avenue Connector Portion of Waterfront Drive	East Providence	East Providence	6	yes	62	\$	3.50		Not Re

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l be funded under High Hazard, Traffic Safety

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Report of the State Planning Council **Transportation Advisory Committee Transit Subcommittee**

February 29, 2012

Members

Dan Baudouin Marilyn Cohen **Barry Schiller** Frances Shockett Judith Drew

RIDOT Staff

Stephen Devine

RIPTA Staff

Mark Therrian Harriett Holbrook **Amy Pettine**

RISPP Staff

Jared Rhodes Karen Scott Linsey Callaghan Vincent Flood Walter Slocomb

Meetings

December 19, 2011, 9:00 a.m., RI Department of Administration January 11, 2012, 10:00 a.m., RI Department of Administration

TRANSIT – RECOMMENDED FOR FUNDING

1. Pawtucket/Central Falls Commuter Rail Station, Pawtucket - Not listed or Scored - Previous Submission

Mr. Devine, of RIDOT noted that there is about \$2.5 million in the current TIP for this project. RIDOT is about to enter into a grant agreement with the City of Pawtucket for the engineering and environmental review phase of the Pawtucket/Central Falls Commuter Rail Station. This review phase is the next step in the Federal Transit Administration (FTA) process. RIDOT will be the lead agency for the grant, which is expected to take 1 to 2 years to complete. Final design for the station is expected to be completed between 2015 and 2016. Funding will come from a variety of sources including Rail Modernization, New Starts, and Small Starts. The subcommittee recommended including this project for funding under the TIP.

In a related discussion the subcommittee voiced its objection to the closure of the Pawtucket Transit Center by the city. The subcommittee felt that the City of Pawtucket was making an unflattering distinction between bus and train riders as expressed through its closure of the bus hub, and its support of the train station.

2. Commuter Rail Feasibility Study, Woonsocket – subcommittee score 63

This proposal was ranked low by the city in its list of proposed projects. The subcommittee felt that this application should have been a regional application from the communities along the Providence & Worcester Railroad (P&W) main line, as all will benefit from the development of this commuter station. The subcommittee felt that the Woonsocket project would have more merit, and will work better, when the Pawtucket/Central Falls Commuter Rail Station (above) is completed. Funding for the Woonsocket feasibility study will likely come from Federal Transit Administration's (FTA) New Starts program. The subcommittee all agreed that this was a worthwhile project and recommended funding for the feasibility study in the TIP.

3. Providence Street Car, Providence - subcommittee score 72

This project proposes to link the Providence neighborhoods of College Hill, Downtown, and Upper South Providence, by streetcar. The project study is currently moving forward in the selection of a locally preferred alternative (LPA), which will need to be approved by RIPTA's Board. The project is at approximately the 5 percent level of design, and an Environmental Assessment (EA) is being completed in conjunction with the current Alternatives Analysis study. The completed EA would be submitted to FTA, and it is anticipated that FTA will issue a "Finding of No Significant Impact." Beyond the EA, no additional formal environmental review is anticipated. The project would then request to enter Small Starts Project Development as a precursor to preliminary engineering and final design.

The subcommittee recommended placing this project in the third year of the TIP, as a placeholder enabling the project to move forward with all of the necessary project development and funding steps.

TRANSIT - NOT RECOMMENDED FOR FUNDING

1. Expand RIPTA service, Middletown - subcommittee score 48

Mr. Therrian of RIPTA explained that while this proposal was laudable, customized funding under the TIP for the purchase of additional buses was not the correct venue to expand service in a specific community. Mr. Therrian explained that there must be an operating budget in place to account for the additional drivers and maintenance of the buses before the new buses could be purchased. Under RIPTA's current operating budget there is no room for the additional bus operators and additional bus maintenance. Mr. Therrian noted that annual ridership has increase by about 7.5 percent, or more on some routes and drivers have been forced to bypass stops with waiting passengers due to the bus already being filled to passenger capacity. RIPTA could currently use additional buses on some existing routes however current staffing and operating budget constraints will not allow for the expended service. Based upon Mr. Therrian's comments the subcommittee did not recommend this project for the TIP.

2. Transit Bus Replacement, Warwick - subcommittee score 48

This proposal is for the replacement of Warwick Transwick Bus System vehicles, which are available to Warwick residents 55 years of age or older, regardless of physical abilities. The service provides an available means of transportation for seniors, however according to Mr. Therrian it is not eligible for funding under the State Management Plan, as written. Mr. Therrian continued that there is a need for this service for personal trips, however, there is some duplication with RIPTA services including Rite Care and the Ride Program. Mr. Therrian said he would work with Warwick on their bus replacement to identify other possible avenues for the purchase of the replacement buses. Based upon Mr. Therrian's comments the subcommittee did not recommend this project for the TIP.

Project	Town/City	Applicant	Municipal Priority	New Project	Avg Score	Requested Funding	Recommended for TIP
Recommended for Funding							
Pawtucket/Central Falls Commuter Rail Station	Pawtucket / Central Falls	Pawtucket / Central Falls	1/1	No		\$2.45	RIDOT about to enter agreement with Pawtucket to do a grant for PE and EA review phase, which is the next logical step in FTA's project development step. RIDOT will be the lead as opposed to the city as previous. Looking at min. 1-2 years. DOT recommends \$ for final design in 2015, estimated in long range \$4-5 mill., hopefully using small starts or new starts, competitive program that we would have to apply for. final design to be programed 2015-2016
Commuter Rail Feasibility Study	Woonsocket	Woonsocket	11 of 13	Yes	63	\$1.00	City should be interested what comes out of state rail plan. City ranked it low. Will have more merit when Pawtucket station moves forward and findings of the state rail plan. Program to 2016 noting from new starts 5309
Providence Street Car	Providence	RIPTA	1 of 1	Yes	72	\$2.50	RIPTA board needs to vote on locally preferred alternative. Next step is to apply as a small start project, which would make them eligible for funding outside of formula funds. Project needs to go through a lot of stages, however it needs to be in the TIP in order to move forward. Needs 1 year to move project forward. Put in 3rd year as place holder in TIP. 1/3 of design phase
Total						\$5.95	
Not Recommended for Funding							
Expand RIPTA Service	Middletown	Middletown	13 of 14	Yes	48	\$3.50	Not an eligible expense under RIPTA's operating budget.
Transit Bus Replacement	Warwick	Warwick	13 of 17	Yes	48	50.75	Not an eligible expense under RIPTA's operating budget, funds could come from other resources.