

## Transportation Investment Needs

These are projects not funded in the current capital program.  
10-year investment schedule represents one potential program of projects.

### CATEGORY 1: Programmatic Preservation Needs

<i>Increase annual funding levels to meet preservation needs of small - moderate sized projects. (less than \$100 million)</i>	<b>Total Cost</b> (millions)	<b>10-year cost</b> (2010-20)
HIGHWAY: Pavement Preservation (schedule increases over 10 yrs)	500	500
HIGHWAY: Bridge Preservation (schedule increases over 10 yrs)	500	500
TRANSIT: Rail & Bus Preservation (schedule increases over 10 yrs)	500	500
<b>TOTAL</b>	<b>1,500</b>	<b>1,500</b>

year 1-2 = \$0, yr 3-4 = \$25M, yr 5-6 = \$50M, yr 7-8 = \$75M, yr 9-10 = \$100M

### CATEGORY 2: Major Preservation Projects: Highways

<i>Classified as preservation due to age &amp; state of repair. <b>Strategically important</b> due to their large scale, functional importance, &amp; opportunity to enhance performance or achieve strategic goals such as economic growth.</i>	<b>Total Cost</b> (millions)	2010-20 design	2010-20 const	<b>10-year cost</b> (2010-20)
I-95 West River Bridge, West Haven/New Haven	212	(done)	100%	212
I-95 Gold Star Bridge Rehab., Groton/New London	30	(done)	100%	30
Colchester Maintenance Facility, Colchester	35	(done)	100%	35
Route 3, Putnam Bridge Replacement, Wethersfield/Glastonbury	300	100%	75%	230
I-84, Aetna Viaduct Replacement, Hartford	<b>1,500</b>	100%	25%	525
I-84/Rte. 8 Interchange, Waterbury	<b>2,500</b>	100%	0%	250
<b>Various Other Candidates on the Horizon</b>	400			100
Stevenson Dam, Monroe, 84-93				
West Rock Tunnel Rehab./Woodbridge	---			---
Merritt Parkway Rehab./Enhancement, Stamford	---			---
Merritt Parkway Rehab./Enhancement, New Canaan, Norwalk, Westp	---			---
Various I-84/I-91/I-95 Rest Area Rehabilitation	---			---
Statewide Reflectivity Sign Upgrade	---			---
Statewide Exit Numbering Signage	---			---
<b>TOTAL</b>	<b>4,977</b>			<b>1,382</b>

### CATEGORY 2: Major Preservation Projects: Transit

<i>Classified as preservation due to age &amp; state of repair. <b>Strategically important</b> due to their large scale, functional importance, &amp; opportunity to enhance performance or achieve strategic goals such as economic growth.</i>	<b>Total Cost</b> (millions)	2010-20 design	2010-20 const	<b>10-year cost</b> (2010-20)
New Haven Line: replace catenary & bridges (Walk, Saga, Devon, Cos Cob)	1,465	147	1,318	1,465
Rail & bus rolling stock replacement & expansion	430	40	390	430
New Haven-Springfield rail line: replace major structures	160	16	144	160
Rail Freight Infrastructure	150	15	135	150
<b>TOTAL</b>	<b>2,205</b>			<b>2,205</b>

Cost estimates shown in **bold italics** are preliminary. These are exceptionally large projects that are still in very early planning phases with no engineering analysis.

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### **CATEGORY 3: Major Enhancement Projects: Highways**

*Primarily system enhancement & expansion projects. **Strategically important** because they help achieve strategic goals such as economic growth.*

	<b>Total Cost</b> <i>(millions)</i>	2010-20 design	2010-20 const	<b>10-year cost</b> <i>(2010-20)</i>
I-84, Phase 3 Waterbury	330	(done)	100%	330
I-84 widening from NY to Waterbury	<b>3,000</b>	100%	10%	600
Stamford: replace NHL bridges over arterial streets (5)	300	100%	25%	105
I-95 Stamford - operational lanes & bridge over NHL, exits 8-10	500	100%	25%	175
<b>Various Other Candidates on the Horizon</b>	4,000	0%	0%	0
I-95 - widening from Old Lyme to Rhode Island	---			---
RT 11 - expressway extension Salem to Waterford	---			---
RT 9 - Middletown: interchange modifications at Rt9/66/17	---			---
Rt 2A over Thames River, Mohegan Pequot Bridge Replacement	---			---
I-84 - Farmington: interchange improvements @ Rt 4, 6, 9	---			---
RT 15 - Norwalk: interchange improvement @ Rt 7 (Phase 2)	---			---
<b>TOTAL</b>	<b>8,130</b>			<b>1,210</b>

### **CATEGORY 3: Major Enhancement Projects: Transit**

*Primarily system enhancement & expansion projects. **Strategically important** because they help achieve strategic goals such as economic growth.*

	<b>Total Cost</b> <i>(millions)</i>	2010-20 design	2010-20 const	<b>10-year cost</b> <i>(2010-20)</i>
NHL - stations and parking	280	100%	100%	280
NHL - New Haven Yard master complex	330	100%	100%	330
Branch line upgrades (Danbury, New Canaan, Waterbury)	450	100%	100%	450
SLE - Capacity and power upgrades	190	100%	100%	190
NHHS - rolling stock and stations	220	100%	100%	220
Strategic bus expansion -- fleet and facilities	250	100%	100%	250
<b>TOTAL</b>	<b>1,720</b>			<b>1,720</b>

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