

**Town of Greenwich
Department of Public Works
Ten Year Capital Improvement Plan
Bridges**

PUBLIC WORKS - GENERAL FUND

	Bridges	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Total
03672	Glenville Road Bridge - Maintenance		\$ 405,000 C									\$ 405,000
03954	Sound Beach Ave. over Binney Park Brook ^k		\$ 200,000 E			\$ 975,000 C						\$ 1,175,000
03957	River Road over Strickland Brook >20' ⁵			\$ 100,000 E			\$ 1,000,000 C					\$ 1,100,000
03958	Palmer Hill Road Bridge ⁵		\$ 1,000,000 C									\$ 1,000,000
03959	Valley Road Bridge ²											Reconstruction Completed August 26, 2004
05011	Shore Road, Greenwich over Horseneck Brook ²			\$ 2,000,000 C								\$ 2,000,000
05012	Davis Ave. #2, Indian Harbor ²		\$ 100,000 E			\$ 1,000,000 C						\$ 1,100,000
05013	Comly Ave. over Byram River ² - Funded By State in FY 06-07 - Cost \$840,000											Under Construction
05014	Riversville Road over East Branch Byram River ^f	\$ 150,000 E				\$ 2,475,000 C						\$ 2,625,000
05015	Porchuck Road Bridge ¹											Reconstruction Completed September 16, 2003
05016	Cliffdale Road Bridge ¹											\$ 1,110,000
05018	Sherwood Ave. Bridge ¹	\$ 1,110,000 C										\$ 1,110,000
05489	Round Hill Road Bridge over Converse Pond Brook	\$ 200,000 E		\$ 1,900,000 C								\$ 2,100,000
05491	Bailiwick Road Bridge over Byram River ²					\$ 2,625,000 C						\$ 2,625,000
05604	Lake Ave. Bridge - Reconstruction ²		\$ 100,000 E			\$ 1,000,000 C						\$ 1,100,000
05985	Field Point Road Bridge - Scour Protection & Minor Repairs	\$ 520,000 E/C										\$ 520,000
06162	Bridge Street over Horseneck Brook - Minor Repairs		\$ 30,000 E			\$ 200,000 C						\$ 230,000
06163	North Porchuck Road Bridge ¹											Reconstruction Completed October 2006
06249	Mill Street Bridge - Minor Repairs	\$ 40,000 E		\$ 240,000 C								\$ 280,000
056-009	Oneida Drive over Smith Cove ²	\$ 30,000 E		\$ 175,000 C								\$ 205,000
056-029	Old Mill Road over Converse Pond Brook ²	\$ 30,000 E		\$ 150,000 C								\$ 180,000
056-038	Doubling Road over East Brothers Brook, Bridge Deck Replacement ²											Reconstruction Completed October 2004
056-046	Old Church Road over West Brothers Brook ²		\$ 150,000 C									\$ 150,000
056-047	North Street #1 - Parapet and Guiderail Repairs - Funded in FY07-08											\$ -
056-055	John Street over East Branch Byram River ^f	\$ 90,000 E		TBD	C							\$ 90,000
056-058	River Road over Strickland Brook <20 - Funded in FY 07-08			\$ 250,000 C								\$ 250,000
056-025	Cherry Valley Road over Converse Pond Brook ^k		\$ 50,000 E			\$ 250,000 C						\$ 300,000
056-011	Pemberwick Road over East Sub Branch Byram River ^f		\$ 50,000 E			\$ 250,000 C						\$ 300,000
056-027	Lake Ave. over Converse Pond Brook ^k			\$ 50,000 E		\$ 250,000 C						\$ 300,000
056-048	Ridgeview Ave. over West Brothers Brook ^k			\$ 50,000 E		\$ 250,000 C						\$ 300,000
056-039	Dingletown Road over Rockwood Lake ²				\$ 50,000 E		\$ 250,000 C					\$ 300,000
056-050	Laurel Lane over West Brothers Brook ^k				\$ 50,000 E		\$ 250,000 C					\$ 300,000
056-028	Wilshire Road over Wilshire Pond Brook ²					\$ 50,000 E		\$ 250,000 C				\$ 300,000
056-041	Dekraft Road over Horseneck Brook ²					\$ 50,000 E		\$ 250,000 C				\$ 300,000
056-021	Zaccheus Mead Lane over Horseneck Brook ^k						\$ 50,000 E		\$ 250,000 C			\$ 300,000
056-054	West Old Mill Road over East Branch Byram River ^f						\$ 50,000 E		\$ 250,000 C			\$ 300,000
056-014	Round Hill Road over Horseneck Brook ^k							\$ 50,000 E		\$ 250,000 C		\$ 300,000
056-020	West End Ave. over Binney Park Brook ²							\$ 50,000 E		\$ 250,000 C		\$ 300,000
056-019	Wesskum Wood Road over Binney Park Brook ^k							\$ 50,000 E		\$ 250,000 C		\$ 300,000
056-002	Center Drive over Binney Park Brook ^k							\$ 50,000 E		\$ 250,000 C		\$ 300,000
056-004	Gerald Court over Cider Mill Brook ²									\$ 50,000 E		\$ 50,000
056-040	Taconic Road over East Branch Brothers Brook ^k									\$ 50,000 E		\$ 50,000
	Total	\$ 2,170,000	\$ 2,085,000	\$ 4,915,000	\$ 8,875,000	\$ 1,600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 500,000	\$ 21,815,000
	Estimated Federal/State Grant	\$ 1,309,000	\$ 445,000	\$ 3,267,500	\$ 6,767,500	\$ 860,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 50,000	\$ 12,819,000
	Estimated Net Cost	\$ 861,000	\$ 1,640,000	\$ 1,647,500	\$ 2,107,500	\$ 740,000	\$ 540,000	\$ 540,000	\$ 540,000	\$ 540,000	\$ 450,000	\$ 8,996,000

Legend:

- A=Acquisition Cost
- C=Construction Cost
- E=Design/Engineering Cost/Construction Administration
- S=Study Cost/Monitoring/Preliminary Engineering
- TBD=To Be Determined

- 1 = 90% Federal/State Grant Obtained - Construction & Engineering
- 2 = 80% Federal/State Grant Obtained - Construction
- 3 = 10% State Grant Obtained - Construction & Engineering
- 4 = May Qualify for 90% Federal/State Grant - Construction & Engineering
- 5 = May Qualify for 80% Federal/State Grant - Construction
- 6 = May Qualify for 10% State Grant - Construction & Engineering

Costs are based on the Construction Cost Index from the October 8, 2007 Engineering News Record.
Base Year Index is 1913(100) - Construction Cost Index for October 2007 is 12446.37.