

Town of W'ertown 2008 Road Repair Program

6/15/08

Quadrant	Street	Description	Repair Type	Length (miles)	Area (SY)	Class.	Cond.	Cost to Repair	SW Cost to Repair	Total Cost to Repair
Central	Common Street		Full Reconstruction	0.56	11,419	1	1	\$742,208	\$179,435	\$921,643
Central	Lovell Road		Grind & Overlay	0.48	6,758	4	2	\$236,544	\$99,123	\$335,667
Central	Otis Street		Full Reconstruction	0.11	1,484	4	1	\$96,477	\$28,395	\$124,872
Central	Palfrey Street		Full Reconstruction	0.70	10,267	4	1	\$667,333	\$180,693	\$848,027
Central	Cushman Street		Full Reconstruction	0.06	739	4	1	\$48,048	\$0	\$48,048
Central	Hudson Street		Full Reconstruction	0.09	1,267	4	1	\$82,368	\$23,232	\$105,600
	QUADRANT TOTALS			2.00				\$1,872,979		\$2,383,857
East	School Street	(Arsenal to Boylston)	Grind, Patch & Overlay	0.38	7,500	2	2	\$262,498	\$77,647	\$340,145
East	Arlington Street		Grind & Overlay	0.60	16,544	2	3	\$198,528	\$77,440	\$275,968
East	Maplewood Street		Grind, Patch & Overlay	0.53	9,639	3	2	\$337,363	\$109,449	\$446,811
East	Summit Road		Grind, Patch & Overlay	0.06	788	4	2	\$27,597	\$11,564	\$39,161
East	Rangley Road		Full Reconstruction	0.10	1,408	4	1	\$91,520	\$25,813	\$117,333
East	Irma Avenue		Grind, Patch & Overlay	0.14	1,971	4	2	\$68,992	\$28,911	\$97,903
East	Calvin Road		Full Reconstruction	0.12	1,549	4	1	\$100,672	\$0	\$100,672
	QUADRANT TOTALS			1.92				\$1,087,170		\$1,417,993
South	Elm Street		Grind & Overlay	0.29	4,083	2	3	\$86,000	\$0	\$86,000
South	Water Street		Full Reconstruction	0.30	4,224	3	1	\$274,560	\$48,400	\$322,960
South	Capitol Street		Grind, Patch & Overlay	0.23	3,238	4	2	\$113,344	\$47,497	\$160,841
South	Eliot Street		Grind & Overlay	0.17	2,394	4	3	\$28,723	\$21,941	\$50,665
South	Berkeley Street		Grind, Patch & Overlay	0.08	1,033	4	2	\$36,139	\$20,651	\$56,789
	QUADRANT TOTALS			1.07				\$538,766		\$677,254
West	Warren Street	(Lexington to Waverly)	Grind & Overlay	0.25	5,367	3	3	\$64,399	\$49,194	\$113,593
West	Hilltop Road		Full Reconstruction	0.16	2,065	4	1	\$134,229	\$41,301	\$175,531
West	Edenfield Avenue	Orchard to Bancroft	Grind, Patch & Overlay	0.44	5,967	4	2	\$208,836	\$114,147	\$322,983
West	Bemis Street		Full Reconstruction	0.08	1,427	4	1	\$92,740	\$19,618	\$112,358
West	Whitney Street		Full Reconstruction	0.14	2,135	4	1	\$138,805	\$45,173	\$183,979
	QUADRANT TOTALS			1.07				\$639,010		\$908,443
	TOTAL REPAIR SUMMARY			6.06 miles				\$4,137,925		\$5,387,548

Road Classifications

- 1 Arterial Roads
- 2 Collector Roads
- 3 Local Primary Roads
- 4 Local Secondary Roads

Road Conditions

- 1 Complete Road Failure
- 2 Significant Distress
- 3 Moderate Distress
- 4 Minimal Cracking
- 5 Good Condition