

	A	B	C	D	E	F	J	K	L	M	N	O	P	Q								
1																						
2	Pennichuck Water Works, Inc.																					
3	Proposed 2016 WICA Water Main Projects																					
4	Updated 4/30/2016																					
5	Quaterly Updated Attachment B																					
6	PIPE SEGEMENT OR PROJECT NAME	CITY/TOWN	Work Order Number	MATERIAL	Original WICA Filing LENGTH (FEET)	Revised Length as of 4/30/2016 (FEET)	EXISTING PIPE DIAMETER (INCHES)	PROPOSED NEW PIPE DIAMETER (INCHES)	ORIGINAL WICA ESTIMATED COST	ESTIMATED COST AS OF 4/30/2016	PIPE INSTALLATION DATE	PIPE AGE USEFUL LIFE	FULLY DEPREC	Explanation of Change from Original Filing								
7	Fossa Ave Int with Main St	NASHUA		CAST IRON UNLINED	68	83	6	8	\$ 65,000	\$ 65,000	1928	70	YES	Length adjusted/confirmed with survey								
8	Buchanan St Int with Main St	NASHUA		CAST IRON UNLINED	45	45	8	8	\$ 65,000	\$ 65,000	1934	70	YES	Length adjusted/confirmed with survey								
9	Lincoln Ave Int with Main St	NASHUA		CAST IRON UNLINED	36	40	6	8	\$ 65,000	\$ 65,000	1889	70	YES	Length adjusted/confirmed with survey								
10	Russell Ave Int with Main St	NASHUA		CAST IRON UNLINED	18	20	6	8	\$ 65,000	\$ 65,000	1906	70	YES	Length adjusted/confirmed with survey								
11	Taylor St Int with Main St	NASHUA		CAST IRON UNLINED	26	26	6	12	\$ 65,000	\$ 65,000	1906	70	YES									
12	Faxon St Int with Main St	NASHUA		CAST IRON UNLINED	15	15	6	6	\$ 65,000	\$ 65,000	1906	70	YES									
13	Alids St Int with Main St	NASHUA		CAST IRON UNLINED	60	113	16	16	\$ 90,000	\$ 90,000	1962	70	YES	Length adjusted/confirmed with survey								
14	Alids St Int with Main St (W. Alids)	NASHUA		CAST IRON UNLINED	50	59	2	6	\$ 15,000	\$ 15,000	1930	70	YES	Length adjusted/confirmed with survey								
15	Field St Int with Main St	NASHUA		CAST IRON UNLINED	42	42	6	6	\$ 65,000	\$ 65,000	1922	70	YES									
16	Revere St Int with Main St	NASHUA		CAST IRON UNLINED	38	38	6	6	\$ 65,000	\$ 65,000	1921	70	YES									
17	Pratt St Int with Main St	NASHUA		CAST IRON UNLINED	33	49	6	12	\$ 90,000	\$ 90,000	1908	70	YES	Length adjusted/confirmed with survey								
18	Fowell St Int with Main St	NASHUA		CAST IRON UNLINED	37	33	6	6	\$ 65,000	\$ 65,000	1919	70	YES	Length adjusted/confirmed with survey								
19	Stevens St Int with Main St	NASHUA		CAST IRON UNLINED	15	15	6	6	\$ 58,000	\$ 58,000	1930	70	YES									
20	Tolles Street (Canal to Whitney)	NASHUA		CAST IRON UNLINED	470	475	6	8	\$ 146,000	\$ 146,000	1888	70	YES	Length adjusted/confirmed with survey								
21	Temple Street (Armory to Commercial St)	NASHUA		CAST IRON UNLINED	300	300	8	8	\$ 93,000	\$ 93,000	1888	70	YES									
22	Water Street	NASHUA		CAST IRON UNLINED	755	755	6	0	\$ 58,000	\$ 58,000	1888	70	YES									
23	Chapman St (Lund to end)	NASHUA		CAST IRON UNLINED	130	130	1 1/4	4	\$ 34,000	\$ 34,000	1948	70	YES									
24	McKean St (Arlington to #31 McKean)	NASHUA		CAST IRON UNLINED	970	970	6	8	\$ 127,000	\$ 127,000	1888	70	YES									
25	Amherst Street	NASHUA		CAST IRON UNLINED	3150	3150	6	12	\$ 1,071,000	\$ 1,071,000	1892-1912	70	YES									
26	Terrace Street	NASHUA		CAST IRON UNLINED	280	280	4 & 2	4	\$ 73,000	\$ 73,000	1924-1946	70	YES									
27	Bruce Street	NASHUA		CAST IRON UNLINED	260	260	6	6	\$ 72,000	\$ 72,000	1909-1926	70	YES									
28	Berkshire Street	NASHUA		CAST IRON UNLINED	575	575	6	6	\$ 158,000	\$ 158,000	1913-1915	70	YES									
29	Worcester Street (Scripture to Sheds)	NASHUA		CAST IRON UNLINED	399	330	6	8	\$ 143,000	\$ 143,000	1888 - 1924	70	YES	Length adjusted/confirmed with survey								
30	Scripture Street (Temple to Worcester)	NASHUA		CEMENT LINED STEEL	458	505	6	8	\$ 143,000	\$ 143,000	1924	70	YES	Length adjusted/confirmed with survey								
31	Shedd's Avenue (Scripture to Worcester)	NASHUA		CEMENT LINED STEEL	291	261	2	4	\$ 100,000	\$ 100,000	1940	40	YES	Length adjusted/confirmed with survey								
32	Hoyts Ln (Scripture to Sheds)	NASHUA		CAST IRON UNLINED	400	80	4	4	\$ 57,000	\$ 57,000	1922	70	YES	only 80' is actual replacement, 166' of proposed is new main								
33	Gorman Ave (Temple to Hoyts)	NASHUA		CEMENT LINED STEEL	113	20	1 1/2	4	\$ 100,000	\$ 100,000	1940	40	YES	In lieu of Gorman 665' of NEW main is proposed on Howard								
34	Gilman Street	NASHUA		CAST IRON UNLINED	1460	1460	6 & 8	8	\$ 453,000	\$ 453,000	1909-1924	70	YES									
35	Bridle Path	NASHUA		CAST IRON UNLINED	330	330	6 & 1 1/4	6 & 4	\$ 89,000	\$ 89,000	1930	70	YES									
36	Chestnut Street (Kinsley to W. Otterson)	NASHUA		CAST IRON UNLINED	585	585	6 & 4	12	\$ 199,000	\$ 199,000	1887-1931	70	YES									
37	Hughey St (Hutchison to Warsaw)	NASHUA		CAST IRON UNLINED	755	755	6	8	\$ 234,000	\$ 234,000	1924-1946	70	YES									
38	Birch Brow Road	NASHUA		CL Steel	-	30	6 & 4	12	\$ -	\$ 20,000	1887-1931	70	YES	Emergency water main replacement								
39	Edwards Ave	NASHUA		CL Steel, CT, PVC	-	458	6	8	\$ -	\$ 90,000	1924-1946	70	YES	Emergency water main replacement								
40	Total LF -				12164	11799	Total -			\$ 4,188,000	\$ 4,298,000											
41									Paving from 2015 projects -		\$ 292,330	\$ 292,330										
42									\$ 2,112 =		\$ 14,784	\$ 14,784										
43									\$ 2,067 =		\$ 64,077	\$ 64,077										
44									\$ 4,528 =		\$ 40,752	\$ 40,752										
45									Planning Contingency ² -		\$ 418,000	\$ 308,800										
46									Total Estimated WICA \$\$ in 2016 -		\$ 5,017,943	\$ 5,018,743										
47																						
48	1. Number of Service, Valve and hydrant replacments is the average of the past 5 years. The average cost for each replacement types is the average cost for 2015																					
49	2. The City operates on a Fiscal year basis between July 1 and June 30 of the following Calendar year.																					
	² A contingency of 10% is carried to account for this.																					