

TAB 8

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000
	Storm	15.00	1,400.00	2007	75	2082	\$100.00	\$140,000
	Water	8.00	2,300.00	2007	40	2047	\$145.00	\$333,500
Aberdeen Court Total								\$928,500
Aitken Drive	Road-Reconstruct		1,300.00	2008	15	2023	\$160.00	\$208,000
	Sanitary	8.00	1,200.00	1980	75	2055	\$150.00	\$180,000
	Storm	12.00	670.00	2008	75	2083	\$100.00	\$67,000
	Storm	15.00	270.00	2008	75	2083	\$100.00	\$27,000
	Storm	18.00	150.00	2008	75	2083	\$100.00	\$15,000
	Water	8.00	1,160.00	2007	40	2047	\$145.00	\$168,200
Aitken Drive Total								\$665,200
Audubon Lane	Road-Private		900.00	R2014	15	2029	\$0.00	\$0
	Sanitary	8.00	790.00	1995	75	2070	\$150.00	\$118,500
	Water	8.00	830.00	1995	40	2035	\$145.00	\$120,350
Audubon Lane Total								\$238,850
Bannockburn Court	Road- Overlay		750.00	R2001	15 - 2016	2020	\$100.00	\$75,000 defer was 2018
	Sanitary	8.00	800.00	1980	75	2055	\$150.00	\$120,000
	Storm	48.00	1,000.00		75	2055	\$100.00	\$100,000
	Water	6.00	950.00	1985	40	2025	\$145.00	\$137,750
Bannockburn Court Total								\$432,750
Bridle Lane	Road- Overlay		1,000.00	R2015	15	2030	\$100.00	\$100,000
	Sanitary	8.00	550.00	1978	75	2053	\$150.00	\$82,500
	Storm	12.00	35.00	1978	75	2053	\$100.00	\$3,500
	Water	6.00	400.00	1978	40	2026	\$145.00	\$58,000 defer was 2018
Bridle Lane Total								\$244,000

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000
	Road- Reconstruct		1,500.00	R2011	15	2026	\$160.00	\$240,000
	Sanitary	8.00	1,480.00	1990	75	2065	\$150.00	\$222,000
	Water	8.00	2,160.00	1990	40	2030	\$145.00	\$313,200
Broadleys Court Total								\$775,200
Cedarcrest Lane	Road-Private		700.00	2013	15	2028	\$0.00	\$0
	Sanitary	8.00	715.00	1980	75	2055	\$150.00	\$107,250
	Storm	12.00	1,000.00	1950	75	2025	\$100.00	\$100,000
	Water (PVC)	8.00	1,730.00	2013	40	2053	\$145.00	\$250,850
Cedarcrest Lane Total								\$458,100
Duffy Lane	Pathway		2,600.00	1999	10	2009	\$60.00	\$156,000 defer TBD
	Road- Overlay		2,650.00	R2013	15	2028	\$100.00	\$265,000
	Sanitary	8.00	2,300.00	2006	75	2081	\$150.00	\$345,000
	Storm	12.00	530.00	1999	75	2074	\$100.00	\$53,000
	Storm	15.00	330.00	1999	75	2074	\$100.00	\$33,000
	Water	10.00	4,500.00	2006	40	2046	\$160.00	\$720,000
Duffy Lane Total								\$1,572,000
Dunsinane Lane	Road- Overlay		1,300.00	R2014	15	2029	\$100.00	\$130,000
	Sanitary	8.00	1,640.00	1978	75	2053	\$150.00	\$246,000
	Storm	18.00	52.00	2014	75	2089	\$110.00	\$5,720
	Water	6.00	680.00	1978	40	2026	\$145.00	\$98,600 defer was 2018
	Water	8.00	1,030.00	1978	40	2026	\$145.00	\$149,350 defer was 2018
Dunsinane Lane Total								\$629,670

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000
Half Day Road	Pathway		11,650.00	2012	10	2022	\$60.00	\$699,000
	Road- IDOT		7,800.00	2012	15	2027		
	Sanitary	8" FM	380.00	1978	75	2053	\$150.00	\$57,000
	Sanitary	6" FM	2,150.00	2009	75	2084	\$100.00	\$215,000
	Storm- IDOT	30.00	300.00	1978	75	2053		
	Storm- IDOT	12.00	560.00	2012	75	2087		
	Storm- IDOT	36.00	320.00	2012	75	2087		
	Storm- IDOT	48.00	570.00	2012	75	2087		
	Water	8.00	1,050.00	1978	40	2022	\$145.00	\$152,250 defer was 2018
	Water	12.00	6,000.00	1978	40	2022	\$200.00	\$1,200,000 defer was 2018
	Water-13% Contribution	30.00	10,500.00	2007	40	2047	\$70.00	\$735,000
	Water	12.00	700.00	2009	40	2049	\$200.00	\$140,000
Half Day Road Total								\$3,198,250
High Terrace	Road- Overlay		400.00	R2013	15	2028	\$100.00	\$40,000
	Sanitary	8.00	400.00	1989	75	2064	\$150.00	\$60,000
	Water	8.00	1,200.00	1985	40	2025	\$145.00	\$174,000
High Terrace Total								\$274,000
Hilltop Lane	Road- Private		1,800.00					
	Sanitary	8.00	1,600.00	2003	75	2078	\$150.00	\$240,000
	Storm							
	Water	6.00	1,900.00	1960	40	2020	\$145.00	\$275,500 defer was 2000
Hilltop Lane Total								\$515,500
Lakewood Drive	Road- Overlay		1,400.00	R2015	15	2030	\$100.00	\$140,000
	Sanitary	8.00	1,940.00	1978	75	2053	\$150.00	\$291,000
	Storm							\$0
	Water	6.00	1,250.00	1978	40	2026	\$145.00	\$181,250 defer was 2018
Lakewood Drive Total								\$612,250

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000
Meadow Lane	Road- Reconstruct		2,550.00	2008	15	2023	\$130.00	\$331,500
	Sanitary	8.00	2,370.00	1980	75	2055	\$150.00	\$355,500
	Storm	8.00	1,120.00	2008	75	2083	\$100.00	\$112,000
	Storm	10.00	180.00	2008	75	2083	\$100.00	\$18,000
	Storm	12.00	160.00	2008	75	2083	\$100.00	\$16,000
	Storm	15.00	660.00	2008	75	2083	\$100.00	\$66,000
	Storm	18.00	180.00	2008	75	2083	\$100.00	\$18,000
	Water	8.00	2,750.00	2007	40	2047	\$145.00	\$398,750
Meadow Lane Total								\$1,315,750
North Avenue	Pathway (Asphalt)		500.00	2003	10	2013	\$60.00	\$30,000
	Road- Shared,Reconst		3,050.00	R2016	15	2031	\$200.00	\$610,000 use 1/2
	Sanitary	10.00	1,930.00	1980	75	2055	\$150.00	\$289,500
	Storm- Deerfield	6.00	155.00					\$0
	Storm- Deerfield	15.00	1,040.00					\$0
	Storm- Deerfield	18.00	800.00					\$0
	Storm- Deerfield	24.00	900.00					\$0
	Water (Wilmot/Meadow)	10.00	1,000.00	2002	40	2042	\$160.00	\$160,000
North Avenue Total								\$1,089,500
North Lakeside Drive	Sidewalk		980.00	2012	15	2027	\$60.00	\$58,800
	Road- Reconst (Conc)		1,150.00	2012	20	2032	\$500.00	\$575,000
	Sanitary	8.00	650.00	1978	75	2053	\$150.00	\$97,500
	Storm	12.00	700.00	1978	75	2053	\$100.00	\$70,000
	Water	10.00	890.00	1978	40	2026	\$160.00	\$142,400 defer was 2018
North Lakeside Drive Total								\$943,700
Orchard Lane	Road- Shared,Reconst		200.00	2008	15	2023	\$160.00	\$32,000
	Sanitary	8.00	230.00	1980	75	2055	\$150.00	\$34,500
	Storm	18.00	310.00	2007	75	2082	\$100.00	\$31,000
	Water	8.00	200.00	2007	40	2047	\$145.00	\$29,000
Orchard Lane Total								\$126,500

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000
Reservoir	Water Pump - 1			2006	12	2017		\$100,000 new
	Water Pump - 2			2006	13	2018		\$100,000 new
	Water Pump - 3			2006	14	2019		\$100,000 new
Reservoir Total								\$300,000
Robin Road	Road- Reconstruct		750.00	2008	15	2023	\$130.00	\$97,500
	Sanitary	8.00	840.00	1980	75	2055	\$150.00	\$126,000
	Storm	10.00	410.00	2008	75	2083	\$100.00	\$41,000
	Water	8.00	900.00	2007	40	2047	\$145.00	\$130,500
Robin Road Total								\$395,000
South Lakeside Drive	Pathway (Asphalt)		1,100.00	2003	10	2013	\$60.00	\$66,000
	Road- Mill & Resurface		3,200.00	2011	15	2026	\$150.00	\$480,000
	Sanitary	8.00	1,000.00	1970	75	2045	\$150.00	\$150,000
	Storm	12.00	720.00	1989	75	2064	\$100.00	\$72,000
	Storm	18.00	470.00	1989	75	2064	\$100.00	\$47,000
	Storm	24.00	600.00	1989	75	2064	\$100.00	\$60,000
	Storm	36.00	150.00	1989	75	2064	\$100.00	\$15,000
	Storm	48.00	750.00	1989	75	2064	\$100.00	\$75,000
Water	10.00	5,500.00	1989	40	2029	\$160.00	\$880,000	
South Lakeside Drive Total								\$1,845,000
Stirling Road	Road- Reconstruct		2,750.00	2010	15	2025	\$160.00	\$440,000
	Sanitary	8.00	2,340.00	1980	75	2055	\$150.00	\$351,000
	Storm	12.00	730.00	2009	75	2084	\$100.00	\$73,000
	Water	6.00	2,300.00	2009	40	2049	\$145.00	\$333,500
Stirling Road Total								\$1,197,500

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014	
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000	
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000	
Sunset Lane	Road- Overlay		1,050.00	R2013	15	2028	\$100.00	\$105,000	
	Sanitary	8.00	1,090.00	1995	75	2070	\$150.00	\$163,500	
	Storm	12.00	820.00	1995	75	2070	\$100.00	\$82,000	
	Water	8.00	1,050.00	1995	40	2035	\$145.00	\$152,250	
Sunset Lane Total								\$502,750	
Telegraph Road	Pathway		7,200.00	2007	10	2017	\$60.00	\$432,000	
	Road- North, Overlay		3,900.00	R2011	15	2026	\$100.00	\$390,000	
	Road- South, Overlay		5,400.00	R2013	15	2028	\$100.00	\$540,000	
	Sanitary	8.00	3,250.00	1980	75	2055	\$150.00	\$487,500	
	Sanitary	8.00	3,150.00	1989	75	2064	\$150.00	\$472,500	
	Sanitary	6" FM	900.00	2010	75	2085	\$150.00	\$135,000	
	Sanitary (N. Extension)	8.00	390.00	2011	75	2086	\$150.00	\$58,500	
	Storm	12.00	1,180.00	1970	75	2045	\$100.00	\$118,000	
	Storm	15.00	1,410.00	1970	75	2045	\$100.00	\$141,000	
	Storm	18.00	1,800.00	1970	75	2045	\$100.00	\$180,000	
	Storm	21.00	180.00	1970	75	2045	\$100.00	\$18,000	
	Storm	24.00	425.00	1970	75	2045	\$100.00	\$42,500	
	Storm	27.00	330.00	1970	75	2045	\$100.00	\$33,000	
	Storm	30.00	1,710.00	1970	75	2045	\$100.00	\$171,000	
	Storm	33.00	780.00	1970	75	2045	\$100.00	\$78,000	
	Water	8.00	660.00	1981	40	2026	\$145.00	\$95,700	defer was 2021
	Water	8.00	2,000.00	1988	40	2028	\$145.00	\$290,000	
	Water	12.00	1,400.00	2006	40	2046	\$200.00	\$280,000	
	Water	8.00	1,850.00	2010	40	2050	\$145.00	\$268,250	
	Water	10.00	2,850.00	2010	40	2050	\$160.00	\$456,000	
Telegraph Road Total								\$4,686,950	
Theo Drive	Road- Private		650.00	1997	15	2012		\$0	
	Sanitary	8.00	650.00	1997	75	2072	\$150.00	\$97,500	
	Water	8.00	800.00	1997	40	2037	\$145.00	\$116,000	
Theo Drive Total								\$213,500	

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Aberdeen Court	Road- Overlay		2,000.00	R2012	15	2027	\$100.00	\$200,000
	Sanitary	8.00	1,700.00	2007	75	2082	\$150.00	\$255,000
Thornapple Lane	Road- Private		1,800.00		15			
	Sanitary	10.00	700.00	2003	75	2078	\$150.00	\$105,000
	Sanitary	8.00	4,800.00	2003	75	2078	\$150.00	\$720,000
	Water	6.00	1,050.00	1985	40	2025	\$145.00	\$152,250
	Water	8.00	750.00	1985	40	2025	\$145.00	\$108,750
Thornapple Lane Total								\$1,086,000
Valley Road	Road- Reconstruct		2,100.00	2010	15	2025	\$160.00	\$336,000
	Sanitary	8.00	1,420.00	1980	75	2055	\$150.00	\$213,000
	Storm	10.00	400.00	2009	75	2084	\$100.00	\$40,000
	Storm	12.00	870.00	2009	75	2084	\$100.00	\$87,000
	Storm	21.00	220.00	2009	75	2084	\$100.00	\$22,000
	Storm	24.00	740.00	2009	75	2084	\$100.00	\$74,000
	Water	8.00	2,200.00	2009	40	2049	\$145.00	\$319,000
Valley Road Total								\$1,091,000
Waukegan Road	Sidewalk		4,200.00	2003	15	2018	\$60.00	\$252,000
	Road- IDOT							
	Sanitary	12.00	4,500.00	1960	75	2035	\$150.00	\$675,000
	Storm- IDOT							
	Water	12.00	1,200.00	1995	40	2035	\$200.00	\$240,000
Water (PVC)	12.00	3,000.00	2013	40	2053	\$160.00	\$480,000	
Waukegan Road Total								\$1,647,000

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016
 rev 2016-03 added res pumps, change defer yrs

By Year	Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
	Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
	Theo Drive	Road- Private		650	1997	15	2012		\$0
	North Avenue	Pathway (Asphalt)		500	2003	10	2013	\$60.00	\$30,000
	South Lakeside Drive	Pathway (Asphalt)		1,100	2003	10	2013	\$60.00	\$66,000
	Wilmot Road	Pathway (Asphalt)		550	2003	10	2013	\$60.00	\$33,000
							Prior Total		\$285,000
	Reservoir	Water Pump - 1			2006	12	2017		\$100,000 new
	Telegraph Road	Pathway		7,200	2007	10	2017	\$60.00	\$432,000
							2017 Total		\$532,000
	Reservoir	Water Pump - 2			2006	13	2018		\$100,000 new
	Waukegan Road	Sidewalk		4,200	2003	15	2018	\$60.00	\$252,000
							2018 Total		\$352,000
	Reservoir	Water Pump - 3			2006	14	2019		\$100,000 new
							2019 Total		\$100,000
	Bannockburn Court	Road- Overlay		750	R2001	15 - 2016	2020	\$100.00	\$75,000 defer was 2018
	Hilltop Lane	Water	6.00	1,900	1960	40	2020	\$145.00	\$275,500 defer was 2000
							2020 Total		\$350,500
	Half Day Road	Water	8.00	1,050	1978	40	2022	\$145.00	\$152,250 defer was 2018
	Half Day Road	Water	12.00	6,000	1978	40	2022	\$200.00	\$1,200,000 defer was 2018
	Half Day Road	Pathway		11,650	2012	10	2022	\$60.00	\$699,000
							2022 Total		\$2,051,250
	Aitken Drive	Road-Reconstruct		1,300	2008	15	2023	\$160.00	\$208,000
	Meadow Lane	Road- Reconstruct		2,550	2008	15	2023	\$130.00	\$331,500
	Orchard Lane	Road- Shared,Reconst		200	2008	15	2023	\$160.00	\$32,000
	Robin Road	Road- Reconstruct		750	2008	15	2023	\$130.00	\$97,500
							2023 Total		\$669,000
	Bannockburn Court	Water	6.00	950	1985	40	2025	\$145.00	\$137,750
	Cedarcrest Lane	Storm	12.00	1,000	1950	75	2025	\$100.00	\$100,000
	High Terrace	Water	8.00	1,200	1985	40	2025	\$145.00	\$174,000
	Stirling Road	Road- Reconstruct		2,750	2010	15	2025	\$160.00	\$440,000
	Thornapple Lane	Water	6.00	1,050	1985	40	2025	\$145.00	\$152,250
	Thornapple Lane	Water	8.00	750	1985	40	2025	\$145.00	\$108,750
	Valley Road	Road- Reconstruct		2,100	2010	15	2025	\$160.00	\$336,000
							2025 Total		\$1,448,750

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Theo Drive	Road- Private		650	1997	15	2012		\$0
Bridle Lane	Water	6.00	400	1978	40	2026	\$145.00	\$58,000 defer was 2018
Broadleys Court	Road- Reconstruct		1,500	R2011	15	2026	\$160.00	\$240,000
Dunsinane Lane	Water	6.00	680	1978	40	2026	\$145.00	\$98,600 defer was 2018
Dunsinane Lane	Water	8.00	1,030	1978	40	2026	\$145.00	\$149,350 defer was 2018
Lakewood Drive	Water	6.00	1,250	1978	40	2026	\$145.00	\$181,250 defer was 2018
North Lakeside Drive	Water	10.00	890	1978	40	2026	\$160.00	\$142,400 defer was 2018
South Lakeside Drive	Road- Mill & Resurface		3,200	2011	15	2026	\$150.00	\$480,000
Telegraph Road	Road- North, Overlay		3,900	R2011	15	2026	\$100.00	\$390,000
Telegraph Road	Water	8.00	660	1981	40	2026	\$145.00	\$95,700 defer was 2021
2026 Total								\$1,835,300
Aberdeen Court	Road- Overlay		2,000	R2012	15	2027	\$100.00	\$200,000
Half Day Road	Road- IDOT		7,800	2012	15	2027		
North Lakeside Drive	Sidewalk		980	2012	15	2027	\$60.00	\$58,800
Wilmot Road	Road- Overlay		4,100	R2012	15	2027	\$100.00	\$410,000
2027 Total								\$668,800
Cedarcrest Lane	Road-Private		700	2013	15	2028	\$0.00	\$0
Duffy Lane	Road- Overlay		2,650	R2013	15	2028	\$100.00	\$265,000
High Terrace	Road- Overlay		400	R2013	15	2028	\$100.00	\$40,000
Sunset Lane	Road- Overlay		1,050	R2013	15	2028	\$100.00	\$105,000
Telegraph Road	Road- South, Overlay		5,400	R2013	15	2028	\$100.00	\$540,000
Telegraph Road	Water	8.00	2,000	1988	40	2028	\$145.00	\$290,000
2028 Total								\$1,240,000
Audubon Lane	Road-Private		900	R2014	15	2029	\$0.00	\$0
Dunsinane Lane	Road- Overlay		1,300	R2014	15	2029	\$100.00	\$130,000
South Lakeside Drive	Water	10.00	5,500	1989	40	2029	\$160.00	\$880,000
2029 Total								\$1,010,000
Bridle Lane	Road- Overlay		1,000	R2015	15	2030	\$100.00	\$100,000
Broadleys Court	Water	8.00	2,160	1990	40	2030	\$145.00	\$313,200
Lakewood Drive	Road- Overlay		1,400	R2015	15	2030	\$100.00	\$140,000
2030 Total								\$553,200
North Avenue	Road- Shared,Reconst		3,050	R2016	15	2031	\$200.00	\$610,000 use 1/2
2031 Total								\$610,000
North Lakeside Drive	Road- Reconst (Conc)		1,150	2012	20	2032	\$500.00	\$575,000
2032 Total								\$575,000
Audubon Lane	Water	8.00	830	1995	40	2035	\$145.00	\$120,350
Sunset Lane	Water	8.00	1,050	1995	40	2035	\$145.00	\$152,250
Waukegan Road	Water	12.00	1,200	1995	40	2035	\$200.00	\$240,000
Waukegan Road	Sanitary	12.00	4,500	1960	75	2035	\$150.00	\$675,000
Wilmot Road	Water	10.00	2,950	1995	40	2035	\$160.00	\$472,000
Wilmot Road	Storm	8.00	100	1960	75	2035	\$100.00	\$10,000
2035 Total								\$1,669,600
Theo Drive	Water	8.00	800	1997	40	2037	\$145.00	\$116,000
2037 Total								\$116,000

Village of Bannockburn
Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Theo Drive	Road- Private		650	1997	15	2012		\$0
North Avenue	Water (Wilmot/Meadow)	10.00	1,000	2002	40	2042	\$160.00	\$160,000
Wilmot Road	Water (S. Addition)	8.00	720	2002	40	2042	\$160.00	\$115,200
Wilmot Road	Water (S. Addition)	10.00	1,150	2002	40	2042	\$160.00	\$184,000
South Lakeside Drive	Sanitary	8.00	1,000	1970	75	2045	\$150.00	\$150,000
Telegraph Road	Storm	12.00	1,180	1970	75	2045	\$100.00	\$118,000
Telegraph Road	Storm	15.00	1,410	1970	75	2045	\$100.00	\$141,000
Telegraph Road	Storm	18.00	1,800	1970	75	2045	\$100.00	\$180,000
Telegraph Road	Storm	21.00	180	1970	75	2045	\$100.00	\$18,000
Telegraph Road	Storm	24.00	425	1970	75	2045	\$100.00	\$42,500
Telegraph Road	Storm	27.00	330	1970	75	2045	\$100.00	\$33,000
Telegraph Road	Storm	30.00	1,710	1970	75	2045	\$100.00	\$171,000
Telegraph Road	Storm	33.00	780	1970	75	2045	\$100.00	\$78,000
Duffy Lane	Water	10.00	4,500	2006	40	2046	\$160.00	\$720,000
Telegraph Road	Water	12.00	1,400	2006	40	2046	\$200.00	\$280,000
Aberdeen Court	Water	8.00	2,300	2007	40	2047	\$145.00	\$333,500
Aitken Drive	Water	8.00	1,160	2007	40	2047	\$145.00	\$168,200
Half Day Road	Water-13% Contribution	30.00	10,500	2007	40	2047	\$70.00	\$735,000
Meadow Lane	Water	8.00	2,750	2007	40	2047	\$145.00	\$398,750
Orchard Lane	Water	8.00	200	2007	40	2047	\$145.00	\$29,000
Robin Road	Water	8.00	900	2007	40	2047	\$145.00	\$130,500
Half Day Road	Water	12.00	700	2009	40	2049	\$200.00	\$140,000
Stirling Road	Water	6.00	2,300	2009	40	2049	\$145.00	\$333,500
Valley Road	Water	8.00	2,200	2009	40	2049	\$145.00	\$319,000
2040-2049 Total								\$4,978,150
Telegraph Road	Water	8.00	1,850	2010	40	2050	\$145.00	\$268,250
Telegraph Road	Water	10.00	2,850	2010	40	2050	\$160.00	\$456,000
Bridle Lane	Sanitary	8.00	550	1978	75	2053	\$150.00	\$82,500
Bridle Lane	Storm	12.00	35	1978	75	2053	\$100.00	\$3,500
Cedarcrest Lane	Water (PVC)	8.00	1,730	2013	40	2053	\$145.00	\$250,850
Dunsinane Lane	Sanitary	8.00	1,640	1978	75	2053	\$150.00	\$246,000
Half Day Road	Sanitary	8" FM	380	1978	75	2053	\$150.00	\$57,000
Half Day Road	Storm- IDOT	30.00	300	1978	75	2053		
Lakewood Drive	Sanitary	8.00	1,940	1978	75	2053	\$150.00	\$291,000
North Lakeside Drive	Sanitary	8.00	650	1978	75	2053	\$150.00	\$97,500
North Lakeside Drive	Storm	12.00	700	1978	75	2053	\$100.00	\$70,000
Waukegan Road	Water (PVC)	12.00	3,000	2013	40	2053	\$160.00	\$480,000
Aitken Drive	Sanitary	8.00	1,200	1980	75	2055	\$150.00	\$180,000
Bannockburn Court	Sanitary	8.00	800	1980	75	2055	\$150.00	\$120,000
Bannockburn Court	Storm	48.00	1,000		75	2055	\$100.00	\$100,000
Cedarcrest Lane	Sanitary	8.00	715	1980	75	2055	\$150.00	\$107,250
Meadow Lane	Sanitary	8.00	2,370	1980	75	2055	\$150.00	\$355,500
North Avenue	Sanitary	10.00	1,930	1980	75	2055	\$150.00	\$289,500
Orchard Lane	Sanitary	8.00	230	1980	75	2055	\$150.00	\$34,500
Robin Road	Sanitary	8.00	840	1980	75	2055	\$150.00	\$126,000
Stirling Road	Sanitary	8.00	2,340	1980	75	2055	\$150.00	\$351,000
Telegraph Road	Sanitary	8.00	3,250	1980	75	2055	\$150.00	\$487,500
Valley Road	Sanitary	8.00	1,420	1980	75	2055	\$150.00	\$213,000
2050-2059 Total								\$4,686,850

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Theo Drive	Road- Private		650	1997	15	2012		\$0
High Terrace	Sanitary	8.00	400	1989	75	2064	\$150.00	\$60,000
South Lakeside Drive	Storm	12.00	720	1989	75	2064	\$100.00	\$72,000
South Lakeside Drive	Storm	18.00	470	1989	75	2064	\$100.00	\$47,000
South Lakeside Drive	Storm	24.00	600	1989	75	2064	\$100.00	\$60,000
South Lakeside Drive	Storm	36.00	150	1989	75	2064	\$100.00	\$15,000
South Lakeside Drive	Storm	48.00	750	1989	75	2064	\$100.00	\$75,000
Telegraph Road	Sanitary	8.00	3,150	1989	75	2064	\$150.00	\$472,500
Broadleys Court	Sanitary	8.00	1,480	1990	75	2065	\$150.00	\$222,000
Audubon Lane	Sanitary	8.00	790	1995	75	2070	\$150.00	\$118,500
Sunset Lane	Sanitary	8.00	1,090	1995	75	2070	\$150.00	\$163,500
Sunset Lane	Storm	12.00	820	1995	75	2070	\$100.00	\$82,000
Wilmot Road	Sanitary	8.00	3,500	1995	75	2070	\$150.00	\$525,000
Wilmot Road	Storm	12.00	2,670	1995	75	2070	\$100.00	\$267,000
Wilmot Road	Storm	15.00	760	1995	75	2070	\$100.00	\$76,000
Theo Drive	Sanitary	8.00	650	1997	75	2072	\$150.00	\$97,500
Duffy Lane	Storm	12.00	530	1999	75	2074	\$100.00	\$53,000
Duffy Lane	Storm	15.00	330	1999	75	2074	\$100.00	\$33,000
Wilmot Road	Sanitary (S.Addition)	8.00	1,050	2002	75	2077	\$150.00	\$157,500
Wilmot Road	Storm (S. Addition)	12.00	300	2002	75	2077	\$100.00	\$30,000
Hilltop Lane	Sanitary	8.00	1,600	2003	75	2078	\$150.00	\$240,000
Thornapple Lane	Sanitary	10.00	700	2003	75	2078	\$150.00	\$105,000
Thornapple Lane	Sanitary	8.00	4,800	2003	75	2078	\$150.00	\$720,000
Duffy Lane	Sanitary	8.00	2,300	2006	75	2081	\$150.00	\$345,000
Aberdeen Court	Sanitary	8.00	1,700	2007	75	2082	\$150.00	\$255,000
Aberdeen Court	Storm	15.00	1,400	2007	75	2082	\$100.00	\$140,000
Orchard Lane	Storm	18.00	310	2007	75	2082	\$100.00	\$31,000
Aitken Drive	Storm	12.00	670	2008	75	2083	\$100.00	\$67,000
Aitken Drive	Storm	15.00	270	2008	75	2083	\$100.00	\$27,000
Aitken Drive	Storm	18.00	150	2008	75	2083	\$100.00	\$15,000
Meadow Lane	Storm	8.00	1,120	2008	75	2083	\$100.00	\$112,000
Meadow Lane	Storm	10.00	180	2008	75	2083	\$100.00	\$18,000
Meadow Lane	Storm	12.00	160	2008	75	2083	\$100.00	\$16,000
Meadow Lane	Storm	15.00	660	2008	75	2083	\$100.00	\$66,000
Meadow Lane	Storm	18.00	180	2008	75	2083	\$100.00	\$18,000
Robin Road	Storm	10.00	410	2008	75	2083	\$100.00	\$41,000
Half Day Road	Sanitary	6" FM	2,150	2009	75	2084	\$100.00	\$215,000
Stirling Road	Storm	12.00	730	2009	75	2084	\$100.00	\$73,000
Valley Road	Storm	10.00	400	2009	75	2084	\$100.00	\$40,000
Valley Road	Storm	12.00	870	2009	75	2084	\$100.00	\$87,000
Valley Road	Storm	21.00	220	2009	75	2084	\$100.00	\$22,000
Valley Road	Storm	24.00	740	2009	75	2084	\$100.00	\$74,000
Telegraph Road	Sanitary	6" FM	900	2010	75	2085	\$150.00	\$135,000
Telegraph Road	Sanitary (N. Extension)	8.00	390	2011	75	2086	\$150.00	\$58,500
Half Day Road	Storm- IDOT	12.00	560	2012	75	2087		
Half Day Road	Storm- IDOT	36.00	320	2012	75	2087		
Half Day Road	Storm- IDOT	48.00	570	2012	75	2087		
Dunsinane Lane	Storm	18.00	52	2014	75	2089	\$110.00	\$5,720
2060 forward Total								\$5,552,720

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016
rev 2016-03 added res pumps, change defer yrs

By Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Theo Drive	Road- Private		650	1997	15	2012		\$0
Hilltop Lane	Road- Private		1,800					
Hilltop Lane	Storm							
Lakewood Drive	Storm							\$0
North Avenue	Storm- Deerfield	6.00	155					\$0
North Avenue	Storm- Deerfield	15.00	1,040					\$0
North Avenue	Storm- Deerfield	18.00	800					\$0
North Avenue	Storm- Deerfield	24.00	900					\$0
Thornapple Lane	Road- Private		1,800		15			
Waukegan Road	Road- IDOT							
Waukegan Road	Storm- IDOT							
Grand Total								\$29,264,120

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
North Avenue	Pathway (Asphalt)		500	2003	10	2013	\$60.00	\$30,000
South Lakeside Drive	Pathway (Asphalt)		1,100	2003	10	2013	\$60.00	\$66,000
Wilmot Road	Pathway (Asphalt)		550	2003	10	2013	\$60.00	\$33,000
Telegraph Road	Pathway		7,200	2007	10	2017	\$60.00	\$432,000
Waukegan Road	Sidewalk		4,200	2003	15	2018	\$60.00	\$252,000
Half Day Road	Pathway		11,650	2012	10	2022	\$60.00	\$699,000
North Lakeside Drive	Sidewalk		980	2012	15	2027	\$60.00	\$58,800
							Path Total	\$1,726,800
Theo Drive	Road- Private		650	1997	15	2012		\$0
Bannockburn Court	Road- Overlay		750	R2001	15 - 2016	2020	\$100.00	\$75,000 defer was 2018
Aitken Drive	Road-Reconstruct		1,300	2008	15	2023	\$160.00	\$208,000
Meadow Lane	Road- Reconstruct		2,550	2008	15	2023	\$130.00	\$331,500
Orchard Lane	Road- Shared, Reconst		200	2008	15	2023	\$160.00	\$32,000
Robin Road	Road- Reconstruct		750	2008	15	2023	\$130.00	\$97,500
Stirling Road	Road- Reconstruct		2,750	2010	15	2025	\$160.00	\$440,000
Valley Road	Road- Reconstruct		2,100	2010	15	2025	\$160.00	\$336,000
Broadleys Court	Road- Reconstruct		1,500	R2011	15	2026	\$160.00	\$240,000
South Lakeside Drive	Road- Mill & Resurface		3,200	2011	15	2026	\$150.00	\$480,000
Telegraph Road	Road- North, Overlay		3,900	R2011	15	2026	\$100.00	\$390,000
Aberdeen Court	Road- Overlay		2,000	R2012	15	2027	\$100.00	\$200,000
Half Day Road	Road- IDOT		7,800	2012	15	2027		
Wilmot Road	Road- Overlay		4,100	R2012	15	2027	\$100.00	\$410,000
Cedarcrest Lane	Road-Private		700	2013	15	2028	\$0.00	\$0
Duffy Lane	Road- Overlay		2,650	R2013	15	2028	\$100.00	\$265,000
High Terrace	Road- Overlay		400	R2013	15	2028	\$100.00	\$40,000
Sunset Lane	Road- Overlay		1,050	R2013	15	2028	\$100.00	\$105,000
Telegraph Road	Road- South, Overlay		5,400	R2013	15	2028	\$100.00	\$540,000
Audubon Lane	Road-Private		900	R2014	15	2029	\$0.00	\$0
Dunsinane Lane	Road- Overlay		1,300	R2014	15	2029	\$100.00	\$130,000
Bridle Lane	Road- Overlay		1,000	R2015	15	2030	\$100.00	\$100,000
Lakewood Drive	Road- Overlay		1,400	R2015	15	2030	\$100.00	\$140,000
North Avenue	Road- Shared, Reconst		3,050	R2016	15	2031	\$200.00	\$610,000 use 1/2
North Lakeside Drive	Road- Reconst (Conc)		1,150	2012	20	2032	\$500.00	\$575,000
Hilltop Lane	Road- Private		1,800					
Thornapple Lane	Road- Private		1,800		15			
Waukegan Road	Road- IDOT							
							Road Total	\$5,745,000

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000
North Avenue	Pathway (Asphalt)		500	2003	10	2013	\$60.00	\$30,000
Waukegan Road	Sanitary	12.00	4,500	1960	75	2035	\$150.00	\$675,000
South Lakeside Drive	Sanitary	8.00	1,000	1970	75	2045	\$150.00	\$150,000
Bridle Lane	Sanitary	8.00	550	1978	75	2053	\$150.00	\$82,500
Dunsinane Lane	Sanitary	8.00	1,640	1978	75	2053	\$150.00	\$246,000
Half Day Road	Sanitary	8" FM	380	1978	75	2053	\$150.00	\$57,000
Lakewood Drive	Sanitary	8.00	1,940	1978	75	2053	\$150.00	\$291,000
North Lakeside Drive	Sanitary	8.00	650	1978	75	2053	\$150.00	\$97,500
Aitken Drive	Sanitary	8.00	1,200	1980	75	2055	\$150.00	\$180,000
Bannockburn Court	Sanitary	8.00	800	1980	75	2055	\$150.00	\$120,000
Cedarcrest Lane	Sanitary	8.00	715	1980	75	2055	\$150.00	\$107,250
Meadow Lane	Sanitary	8.00	2,370	1980	75	2055	\$150.00	\$355,500
North Avenue	Sanitary	10.00	1,930	1980	75	2055	\$150.00	\$289,500
Orchard Lane	Sanitary	8.00	230	1980	75	2055	\$150.00	\$34,500
Robin Road	Sanitary	8.00	840	1980	75	2055	\$150.00	\$126,000
Stirling Road	Sanitary	8.00	2,340	1980	75	2055	\$150.00	\$351,000
Telegraph Road	Sanitary	8.00	3,250	1980	75	2055	\$150.00	\$487,500
Valley Road	Sanitary	8.00	1,420	1980	75	2055	\$150.00	\$213,000
High Terrace	Sanitary	8.00	400	1989	75	2064	\$150.00	\$60,000
Telegraph Road	Sanitary	8.00	3,150	1989	75	2064	\$150.00	\$472,500
Broadleys Court	Sanitary	8.00	1,480	1990	75	2065	\$150.00	\$222,000
Audubon Lane	Sanitary	8.00	790	1995	75	2070	\$150.00	\$118,500
Sunset Lane	Sanitary	8.00	1,090	1995	75	2070	\$150.00	\$163,500
Wilmot Road	Sanitary	8.00	3,500	1995	75	2070	\$150.00	\$525,000
Theo Drive	Sanitary	8.00	650	1997	75	2072	\$150.00	\$97,500
Wilmot Road	Sanitary (S.Addition)	8.00	1,050	2002	75	2077	\$150.00	\$157,500
Hilltop Lane	Sanitary	8.00	1,600	2003	75	2078	\$150.00	\$240,000
Thornapple Lane	Sanitary	10.00	700	2003	75	2078	\$150.00	\$105,000
Thornapple Lane	Sanitary	8.00	4,800	2003	75	2078	\$150.00	\$720,000
Duffy Lane	Sanitary	8.00	2,300	2006	75	2081	\$150.00	\$345,000
Aberdeen Court	Sanitary	8.00	1,700	2007	75	2082	\$150.00	\$255,000
Half Day Road	Sanitary	6" FM	2,150	2009	75	2084	\$100.00	\$215,000
Telegraph Road	Sanitary	6" FM	900	2010	75	2085	\$150.00	\$135,000
Telegraph Road	Sanitary (N. Extension)	8.00	390	2011	75	2086	\$150.00	\$58,500
							Sanitary Total	\$7,753,250

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
North Avenue	Pathway (Asphalt)		500	2003	10	2013	\$60.00	\$30,000
Cedarcrest Lane	Storm	12.00	1,000	1950	75	2025	\$100.00	\$100,000
Wilmot Road	Storm	8.00	100	1960	75	2035	\$100.00	\$10,000
Telegraph Road	Storm	12.00	1,180	1970	75	2045	\$100.00	\$118,000
Telegraph Road	Storm	15.00	1,410	1970	75	2045	\$100.00	\$141,000
Telegraph Road	Storm	18.00	1,800	1970	75	2045	\$100.00	\$180,000
Telegraph Road	Storm	21.00	180	1970	75	2045	\$100.00	\$18,000
Telegraph Road	Storm	24.00	425	1970	75	2045	\$100.00	\$42,500
Telegraph Road	Storm	27.00	330	1970	75	2045	\$100.00	\$33,000
Telegraph Road	Storm	30.00	1,710	1970	75	2045	\$100.00	\$171,000
Telegraph Road	Storm	33.00	780	1970	75	2045	\$100.00	\$78,000
Bridle Lane	Storm	12.00	35	1978	75	2053	\$100.00	\$3,500
Half Day Road	Storm- IDOT	30.00	300	1978	75	2053		
North Lakeside Drive	Storm	12.00	700	1978	75	2053	\$100.00	\$70,000
Bannockburn Court	Storm	48.00	1,000		75	2055	\$100.00	\$100,000
South Lakeside Drive	Storm	12.00	720	1989	75	2064	\$100.00	\$72,000
South Lakeside Drive	Storm	18.00	470	1989	75	2064	\$100.00	\$47,000
South Lakeside Drive	Storm	24.00	600	1989	75	2064	\$100.00	\$60,000
South Lakeside Drive	Storm	36.00	150	1989	75	2064	\$100.00	\$15,000
South Lakeside Drive	Storm	48.00	750	1989	75	2064	\$100.00	\$75,000
Sunset Lane	Storm	12.00	820	1995	75	2070	\$100.00	\$82,000
Wilmot Road	Storm	12.00	2,670	1995	75	2070	\$100.00	\$267,000
Wilmot Road	Storm	15.00	760	1995	75	2070	\$100.00	\$76,000
Duffy Lane	Storm	12.00	530	1999	75	2074	\$100.00	\$53,000
Duffy Lane	Storm	15.00	330	1999	75	2074	\$100.00	\$33,000
Wilmot Road	Storm (S. Addition)	12.00	300	2002	75	2077	\$100.00	\$30,000
Aberdeen Court	Storm	15.00	1,400	2007	75	2082	\$100.00	\$140,000
Orchard Lane	Storm	18.00	310	2007	75	2082	\$100.00	\$31,000
Aitken Drive	Storm	12.00	670	2008	75	2083	\$100.00	\$67,000
Aitken Drive	Storm	15.00	270	2008	75	2083	\$100.00	\$27,000
Aitken Drive	Storm	18.00	150	2008	75	2083	\$100.00	\$15,000
Meadow Lane	Storm	8.00	1,120	2008	75	2083	\$100.00	\$112,000
Meadow Lane	Storm	10.00	180	2008	75	2083	\$100.00	\$18,000
Meadow Lane	Storm	12.00	160	2008	75	2083	\$100.00	\$16,000
Meadow Lane	Storm	15.00	660	2008	75	2083	\$100.00	\$66,000
Meadow Lane	Storm	18.00	180	2008	75	2083	\$100.00	\$18,000
Robin Road	Storm	10.00	410	2008	75	2083	\$100.00	\$41,000
Stirling Road	Storm	12.00	730	2009	75	2084	\$100.00	\$73,000
Valley Road	Storm	10.00	400	2009	75	2084	\$100.00	\$40,000
Valley Road	Storm	12.00	870	2009	75	2084	\$100.00	\$87,000
Valley Road	Storm	21.00	220	2009	75	2084	\$100.00	\$22,000
Valley Road	Storm	24.00	740	2009	75	2084	\$100.00	\$74,000
Half Day Road	Storm- IDOT	12.00	560	2012	75	2087		
Half Day Road	Storm- IDOT	36.00	320	2012	75	2087		
Half Day Road	Storm- IDOT	48.00	570	2012	75	2087		
Dunsinane Lane	Storm	18.00	52	2014	75	2089	\$110.00	\$5,720
Hilltop Lane	Storm							
Lakewood Drive	Storm							\$0
North Avenue	Storm- Deerfield	6.00	155					\$0
North Avenue	Storm- Deerfield	15.00	1,040					\$0
North Avenue	Storm- Deerfield	18.00	800					\$0
North Avenue	Storm- Deerfield	24.00	900					\$0
Waukegan Road	Storm- IDOT							
							Storm Total	\$2,727,720

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Year

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
North Avenue	Pathway (Asphalt)		500	2003	10	2013	\$60.00	\$30,000
Reservoir	Water Pump - 1			2006	12	2017		\$100,000 new
Reservoir	Water Pump - 2			2006	13	2018		\$100,000 new
Reservoir	Water Pump - 3			2006	14	2019		\$100,000 new
Hilltop Lane	Water	6.00	1,900	1960	40	2020	\$145.00	\$275,500 defer was 2000
Half Day Road	Water	8.00	1,050	1978	40	2022	\$145.00	\$152,250 defer was 2018
Half Day Road	Water	12.00	6,000	1978	40	2022	\$200.00	\$1,200,000 defer was 2018
Bannockburn Court	Water	6.00	950	1985	40	2025	\$145.00	\$137,750
High Terrace	Water	8.00	1,200	1985	40	2025	\$145.00	\$174,000
Thornapple Lane	Water	6.00	1,050	1985	40	2025	\$145.00	\$152,250
Thornapple Lane	Water	8.00	750	1985	40	2025	\$145.00	\$108,750
Bridle Lane	Water	6.00	400	1978	40	2026	\$145.00	\$58,000 defer was 2018
Dunsinane Lane	Water	6.00	680	1978	40	2026	\$145.00	\$98,600 defer was 2018
Dunsinane Lane	Water	8.00	1,030	1978	40	2026	\$145.00	\$149,350 defer was 2018
Lakewood Drive	Water	6.00	1,250	1978	40	2026	\$145.00	\$181,250 defer was 2018
North Lakeside Drive	Water	10.00	890	1978	40	2026	\$160.00	\$142,400 defer was 2018
Telegraph Road	Water	8.00	660	1981	40	2026	\$145.00	\$95,700 defer was 2021
Telegraph Road	Water	8.00	2,000	1988	40	2028	\$145.00	\$290,000
South Lakeside Drive	Water	10.00	5,500	1989	40	2029	\$160.00	\$880,000
Broadleys Court	Water	8.00	2,160	1990	40	2030	\$145.00	\$313,200
Audubon Lane	Water	8.00	830	1995	40	2035	\$145.00	\$120,350
Sunset Lane	Water	8.00	1,050	1995	40	2035	\$145.00	\$152,250
Waukegan Road	Water	12.00	1,200	1995	40	2035	\$200.00	\$240,000
Wilmot Road	Water	10.00	2,950	1995	40	2035	\$160.00	\$472,000
Theo Drive	Water	8.00	800	1997	40	2037	\$145.00	\$116,000
North Avenue	Water (Wilmot/Meadow)	10.00	1,000	2002	40	2042	\$160.00	\$160,000
Wilmot Road	Water (S. Addition)	8.00	720	2002	40	2042	\$160.00	\$115,200
Wilmot Road	Water (S. Addition)	10.00	1,150	2002	40	2042	\$160.00	\$184,000
Duffy Lane	Water	10.00	4,500	2006	40	2046	\$160.00	\$720,000
Telegraph Road	Water	12.00	1,400	2006	40	2046	\$200.00	\$280,000
Aberdeen Court	Water	8.00	2,300	2007	40	2047	\$145.00	\$333,500
Aitken Drive	Water	8.00	1,160	2007	40	2047	\$145.00	\$168,200
Half Day Road	Water-13% Contribution	30.00	10,500	2007	40	2047	\$70.00	\$735,000
Meadow Lane	Water	8.00	2,750	2007	40	2047	\$145.00	\$398,750
Orchard Lane	Water	8.00	200	2007	40	2047	\$145.00	\$29,000
Robin Road	Water	8.00	900	2007	40	2047	\$145.00	\$130,500
Half Day Road	Water	12.00	700	2009	40	2049	\$200.00	\$140,000
Stirling Road	Water	6.00	2,300	2009	40	2049	\$145.00	\$333,500
Valley Road	Water	8.00	2,200	2009	40	2049	\$145.00	\$319,000
Telegraph Road	Water	8.00	1,850	2010	40	2050	\$145.00	\$268,250
Telegraph Road	Water	10.00	2,850	2010	40	2050	\$160.00	\$456,000
Cedarcrest Lane	Water (PVC)	8.00	1,730	2013	40	2053	\$145.00	\$250,850
Waukegan Road	Water (PVC)	12.00	3,000	2013	40	2053	\$160.00	\$480,000
							Water Total	\$11,311,350

Grand Total \$29,264,120

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Half Day Road	Pathway		11,650	2012	10	2022	\$60.00	\$699,000
North Avenue	Pathway (Asphalt)		500	2003	10	2013	\$60.00	\$30,000
North Lakeside Drive	Sidewalk		980	2012	15	2027	\$60.00	\$58,800
South Lakeside Drive	Pathway (Asphalt)		1,100	2003	10	2013	\$60.00	\$66,000
Telegraph Road	Pathway		7,200	2007	10	2017	\$60.00	\$432,000
Waukegan Road	Sidewalk		4,200	2003	15	2018	\$60.00	\$252,000
Wilmot Road	Pathway (Asphalt)		550	2003	10	2013	\$60.00	\$33,000
							Path Total	\$1,726,800
Aberdeen Court	Road- Overlay		2,000	R2012	15	2027	\$100.00	\$200,000
Aitken Drive	Road-Reconstruct		1,300	2008	15	2023	\$160.00	\$208,000
Audubon Lane	Road-Private		900	R2014	15	2029	\$0.00	\$0
Bannockburn Court	Road- Overlay		750	R2001	15 - 2016	2020	\$100.00	\$75,000 defer was 2018
Bridle Lane	Road- Overlay		1,000	R2015	15	2030	\$100.00	\$100,000
Broadleys Court	Road- Reconstruct		1,500	R2011	15	2026	\$160.00	\$240,000
Cedarcrest Lane	Road-Private		700	2013	15	2028	\$0.00	\$0
Duffy Lane	Road- Overlay		2,650	R2013	15	2028	\$100.00	\$265,000
Dunsinane Lane	Road- Overlay		1,300	R2014	15	2029	\$100.00	\$130,000
Half Day Road	Road- IDOT		7,800	2012	15	2027		
High Terrace	Road- Overlay		400	R2013	15	2028	\$100.00	\$40,000
Hilltop Lane	Road- Private		1,800					
Lakewood Drive	Road- Overlay		1,400	R2015	15	2030	\$100.00	\$140,000
Meadow Lane	Road- Reconstruct		2,550	2008	15	2023	\$130.00	\$331,500
North Avenue	Road- Shared,Reconst		3,050	R2016	15	2031	\$200.00	\$610,000 use 1/2
North Lakeside Drive	Road- Reconst (Conc)		1,150	2012	20	2032	\$500.00	\$575,000
Orchard Lane	Road- Shared,Reconst		200	2008	15	2023	\$160.00	\$32,000
Robin Road	Road- Reconstruct		750	2008	15	2023	\$130.00	\$97,500
South Lakeside Drive	Road- Mill & Resurface		3,200	2011	15	2026	\$150.00	\$480,000
Stirling Road	Road- Reconstruct		2,750	2010	15	2025	\$160.00	\$440,000
Sunset Lane	Road- Overlay		1,050	R2013	15	2028	\$100.00	\$105,000
Telegraph Road	Road- North, Overlay		3,900	R2011	15	2026	\$100.00	\$390,000
Telegraph Road	Road- South, Overlay		5,400	R2013	15	2028	\$100.00	\$540,000
Theo Drive	Road- Private		650	1997	15	2012		\$0
Thornapple Lane	Road- Private		1,800		15			
Valley Road	Road- Reconstruct		2,100	2010	15	2025	\$160.00	\$336,000
Waukegan Road	Road- IDOT							
Wilmot Road	Road- Overlay		4,100	R2012	15	2027	\$100.00	\$410,000
							Road Total	\$5,745,000

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Half Day Road	Pathway		11,650	2012	10	2022	\$60.00	\$699,000
Aberdeen Court	Sanitary	8.00	1,700	2007	75	2082	\$150.00	\$255,000
Aitken Drive	Sanitary	8.00	1,200	1980	75	2055	\$150.00	\$180,000
Audubon Lane	Sanitary	8.00	790	1995	75	2070	\$150.00	\$118,500
Bannockburn Court	Sanitary	8.00	800	1980	75	2055	\$150.00	\$120,000
Bridle Lane	Sanitary	8.00	550	1978	75	2053	\$150.00	\$82,500
Broadleys Court	Sanitary	8.00	1,480	1990	75	2065	\$150.00	\$222,000
Cedarcrest Lane	Sanitary	8.00	715	1980	75	2055	\$150.00	\$107,250
Duffy Lane	Sanitary	8.00	2,300	2006	75	2081	\$150.00	\$345,000
Dunsinane Lane	Sanitary	8.00	1,640	1978	75	2053	\$150.00	\$246,000
Half Day Road	Sanitary	8" FM	380	1978	75	2053	\$150.00	\$57,000
Half Day Road	Sanitary	6" FM	2,150	2009	75	2084	\$100.00	\$215,000
High Terrace	Sanitary	8.00	400	1989	75	2064	\$150.00	\$60,000
Hilltop Lane	Sanitary	8.00	1,600	2003	75	2078	\$150.00	\$240,000
Lakewood Drive	Sanitary	8.00	1,940	1978	75	2053	\$150.00	\$291,000
Meadow Lane	Sanitary	8.00	2,370	1980	75	2055	\$150.00	\$355,500
North Avenue	Sanitary	10.00	1,930	1980	75	2055	\$150.00	\$289,500
North Lakeside Drive	Sanitary	8.00	650	1978	75	2053	\$150.00	\$97,500
Orchard Lane	Sanitary	8.00	230	1980	75	2055	\$150.00	\$34,500
Robin Road	Sanitary	8.00	840	1980	75	2055	\$150.00	\$126,000
South Lakeside Drive	Sanitary	8.00	1,000	1970	75	2045	\$150.00	\$150,000
Stirling Road	Sanitary	8.00	2,340	1980	75	2055	\$150.00	\$351,000
Sunset Lane	Sanitary	8.00	1,090	1995	75	2070	\$150.00	\$163,500
Telegraph Road	Sanitary	8.00	3,250	1980	75	2055	\$150.00	\$487,500
Telegraph Road	Sanitary	8.00	3,150	1989	75	2064	\$150.00	\$472,500
Telegraph Road	Sanitary	6" FM	900	2010	75	2085	\$150.00	\$135,000
Telegraph Road	Sanitary (N. Extension)	8.00	390	2011	75	2086	\$150.00	\$58,500
Theo Drive	Sanitary	8.00	650	1997	75	2072	\$150.00	\$97,500
Thornapple Lane	Sanitary	10.00	700	2003	75	2078	\$150.00	\$105,000
Thornapple Lane	Sanitary	8.00	4,800	2003	75	2078	\$150.00	\$720,000
Wilmot Road	Sanitary	8.00	3,500	1995	75	2070	\$150.00	\$525,000
Wilmot Road	Sanitary (S.Addition)	8.00	1,050	2002	75	2077	\$150.00	\$157,500
Valley Road	Sanitary	8.00	1,420	1980	75	2055	\$150.00	\$213,000
Waukegan Road	Sanitary	12.00	4,500	1980	75	2035	\$150.00	\$675,000
							Sanitary Total	\$7,753,250

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Half Day Road	Pathway		11,650	2012	10	2022	\$60.00	\$699,000
Aberdeen Court	Storm	15.00	1,400	2007	75	2082	\$100.00	\$140,000
Aitken Drive	Storm	12.00	670	2008	75	2083	\$100.00	\$67,000
Aitken Drive	Storm	15.00	270	2008	75	2083	\$100.00	\$27,000
Aitken Drive	Storm	18.00	150	2008	75	2083	\$100.00	\$15,000
Bannockburn Court	Storm	48.00	1,000		75	2055	\$100.00	\$100,000
Bridle Lane	Storm	12.00	35	1978	75	2053	\$100.00	\$3,500
Cedarcrest Lane	Storm	12.00	1,000	1950	75	2025	\$100.00	\$100,000
Duffy Lane	Storm	12.00	530	1999	75	2074	\$100.00	\$53,000
Duffy Lane	Storm	15.00	330	1999	75	2074	\$100.00	\$33,000
Dunsinane Lane	Storm	18.00	52	2014	75	2089	\$110.00	\$5,720
Half Day Road	Storm- IDOT	30.00	300	1978	75	2053		
Half Day Road	Storm- IDOT	12.00	560	2012	75	2087		
Half Day Road	Storm- IDOT	36.00	320	2012	75	2087		
Half Day Road	Storm- IDOT	48.00	570	2012	75	2087		
Hilltop Lane	Storm							
Lakewood Drive	Storm							\$0
Meadow Lane	Storm	8.00	1,120	2008	75	2083	\$100.00	\$112,000
Meadow Lane	Storm	10.00	180	2008	75	2083	\$100.00	\$18,000
Meadow Lane	Storm	12.00	160	2008	75	2083	\$100.00	\$16,000
Meadow Lane	Storm	15.00	660	2008	75	2083	\$100.00	\$66,000
Meadow Lane	Storm	18.00	180	2008	75	2083	\$100.00	\$18,000
North Avenue	Storm- Deerfield	6.00	155					\$0
North Avenue	Storm- Deerfield	15.00	1,040					\$0
North Avenue	Storm- Deerfield	18.00	800					\$0
North Avenue	Storm- Deerfield	24.00	900					\$0
North Lakeside Drive	Storm	12.00	700	1978	75	2053	\$100.00	\$70,000
Orchard Lane	Storm	18.00	310	2007	75	2082	\$100.00	\$31,000
Robin Road	Storm	10.00	410	2008	75	2083	\$100.00	\$41,000
South Lakeside Drive	Storm	12.00	720	1989	75	2064	\$100.00	\$72,000
South Lakeside Drive	Storm	18.00	470	1989	75	2064	\$100.00	\$47,000
South Lakeside Drive	Storm	24.00	600	1989	75	2064	\$100.00	\$60,000
South Lakeside Drive	Storm	36.00	150	1989	75	2064	\$100.00	\$15,000
South Lakeside Drive	Storm	48.00	750	1989	75	2064	\$100.00	\$75,000
Stirling Road	Storm	12.00	730	2009	75	2084	\$100.00	\$73,000
Sunset Lane	Storm	12.00	820	1995	75	2070	\$100.00	\$82,000
Telegraph Road	Storm	12.00	1,180	1970	75	2045	\$100.00	\$118,000
Telegraph Road	Storm	15.00	1,410	1970	75	2045	\$100.00	\$141,000
Telegraph Road	Storm	18.00	1,800	1970	75	2045	\$100.00	\$180,000
Telegraph Road	Storm	21.00	180	1970	75	2045	\$100.00	\$18,000
Telegraph Road	Storm	24.00	425	1970	75	2045	\$100.00	\$42,500
Telegraph Road	Storm	27.00	330	1970	75	2045	\$100.00	\$33,000
Telegraph Road	Storm	30.00	1,710	1970	75	2045	\$100.00	\$171,000
Telegraph Road	Storm	33.00	780	1970	75	2045	\$100.00	\$78,000
Valley Road	Storm	10.00	400	2009	75	2084	\$100.00	\$40,000
Valley Road	Storm	12.00	870	2009	75	2084	\$100.00	\$87,000
Valley Road	Storm	21.00	220	2009	75	2084	\$100.00	\$22,000
Valley Road	Storm	24.00	740	2009	75	2084	\$100.00	\$74,000
Waukegan Road	Storm- IDOT							
Wilmot Road	Storm	8.00	100	1960	75	2035	\$100.00	\$10,000
Wilmot Road	Storm	12.00	2,670	1995	75	2070	\$100.00	\$267,000
Wilmot Road	Storm	15.00	760	1995	75	2070	\$100.00	\$76,000
Wilmot Road	Storm (S. Addition)	12.00	300	2002	75	2077	\$100.00	\$30,000
							Storm Total	\$2,727,720

Village of Bannockburn
 Path, Roadway, Water, Sanitary and Storm Evaluation 2014 Updated Construction Thru 2016

rev 2016-03 added res pumps, change defer yrs

By Type - Street

Street Name	Type	Pipe Size Inches	Lineal Feet	Previous installed	Life Span	Year of Action	Unit Cost for 2014	Total Cost with 2014
Duffy Lane	Pathway		2,600	1999	10	2009	\$60.00	\$156,000 defer TBD
Half Day Road	Pathway		11,650	2012	10	2022	\$60.00	\$699,000
Aberdeen Court	Water	8.00	2,300	2007	40	2047	\$145.00	\$333,500
Aitken Drive	Water	8.00	1,160	2007	40	2047	\$145.00	\$168,200
Audubon Lane	Water	8.00	830	1995	40	2035	\$145.00	\$120,350
Bannockburn Court	Water	6.00	950	1985	40	2025	\$145.00	\$137,750
Bridle Lane	Water	6.00	400	1978	40	2026	\$145.00	\$58,000 defer was 2018
Broadleys Court	Water	8.00	2,160	1990	40	2030	\$145.00	\$313,200
Cedarcrest Lane	Water (PVC)	8.00	1,730	2013	40	2053	\$145.00	\$250,850
Duffy Lane	Water	10.00	4,500	2006	40	2046	\$160.00	\$720,000
Dunsinane Lane	Water	6.00	680	1978	40	2026	\$145.00	\$98,600 defer was 2018
Dunsinane Lane	Water	8.00	1,030	1978	40	2026	\$145.00	\$149,350 defer was 2018
Half Day Road	Water	8.00	1,050	1978	40	2022	\$145.00	\$152,250 defer was 2018
Half Day Road	Water	12.00	6,000	1978	40	2022	\$200.00	\$1,200,000 defer was 2018
Half Day Road	Water-13% Contribution	30.00	10,500	2007	40	2047	\$70.00	\$735,000
Half Day Road	Water	12.00	700	2009	40	2049	\$200.00	\$140,000
High Terrace	Water	8.00	1,200	1985	40	2025	\$145.00	\$174,000
Hilltop Lane	Water	6.00	1,900	1960	40	2020	\$145.00	\$275,500 defer was 2000
Lakewood Drive	Water	6.00	1,250	1978	40	2026	\$145.00	\$181,250 defer was 2018
Meadow Lane	Water	8.00	2,750	2007	40	2047	\$145.00	\$398,750
North Avenue	Water (Wilmot/Meadow)	10.00	1,000	2002	40	2042	\$160.00	\$160,000
North Lakeside Drive	Water	10.00	890	1978	40	2026	\$160.00	\$142,400 defer was 2018
Orchard Lane	Water	8.00	200	2007	40	2047	\$145.00	\$29,000
Reservoir	Water Pump - 1			2006	12	2017		\$100,000 new
Reservoir	Water Pump - 2			2006	13	2018		\$100,000 new
Reservoir	Water Pump - 3			2006	14	2019		\$100,000 new
Robin Road	Water	8.00	900	2007	40	2047	\$145.00	\$130,500
South Lakeside Drive	Water	10.00	5,500	1989	40	2029	\$160.00	\$880,000
Stirling Road	Water	6.00	2,300	2009	40	2049	\$145.00	\$333,500
Sunset Lane	Water	8.00	1,050	1995	40	2035	\$145.00	\$152,250
Telegraph Road	Water	8.00	660	1981	40	2026	\$145.00	\$95,700 defer was 2021
Telegraph Road	Water	8.00	2,000	1988	40	2028	\$145.00	\$290,000
Telegraph Road	Water	12.00	1,400	2006	40	2046	\$200.00	\$280,000
Telegraph Road	Water	8.00	1,850	2010	40	2050	\$145.00	\$268,250
Telegraph Road	Water	10.00	2,850	2010	40	2050	\$160.00	\$456,000
Theo Drive	Water	8.00	800	1997	40	2037	\$145.00	\$116,000
Thornapple Lane	Water	6.00	1,050	1985	40	2025	\$145.00	\$152,250
Thornapple Lane	Water	8.00	750	1985	40	2025	\$145.00	\$108,750
Valley Road	Water	8.00	2,200	2009	40	2049	\$145.00	\$319,000
Waukegan Road	Water	12.00	1,200	1995	40	2035	\$200.00	\$240,000
Waukegan Road	Water (PVC)	12.00	3,000	2013	40	2053	\$160.00	\$480,000
Wilmot Road	Water	10.00	2,950	1995	40	2035	\$160.00	\$472,000
Wilmot Road	Water (S. Addition)	8.00	720	2002	40	2042	\$160.00	\$115,200
Wilmot Road	Water (S. Addition)	10.00	1,150	2002	40	2042	\$160.00	\$184,000
							Water Total	\$11,311,350

Grand Total \$29,264,120