Forest City Ash Trees

2014 Inventory Averaged Size	Estimated Annual Growth	Estimated Size 2022	Total Number of Trees	Total Inches DBH	Cost at $6/DBH"
4.5	1" x 8 years	12.5	9	112.5	$ 675.00
8	1" x 8 years	18	107	1926	$ 11,556.00
15	.5" x 8 years	19	83	1577	$ 9,462.00
21	.5" x 8 years	25	40	1000	$ 6,000.00
27	.25" x 8 years	31	33	1023	$ 6,138.00
33	.25" x 8 years	37	14	518	$ 3,108.00
39	.25" x 8 years	43	13	559	$ 3,354.00
43+	NA	44	6	264	$ 1,584.00
		Totals	305	6979.5	$ 41,877.00

Estimated Annual EAB Management Costs By Year (as recommended):

Year	Average size(DBH) 430 trees	Total Estimated Cost w/ Inflation	
2022	18	$ 46,428.00	All of Forest City's Ash trees (430 trees)
2023			
2024	19	$ 27,573.75	Half of Forest City's Ash trees
2025	20	$ 27,573.75	Half of Forest City's Ash trees
2026			
2027		($34,615.00)	
2028	23	$ 69,230.00	All of Forest City's trees (could be broke into 2 years)
2029-approximately 2038		$ -	
Total		**$ 136,190.50**	$397.22 per tree

Intermittent treatments for occasional infested individuals after 2038