Appendix C spreadsheet - proposed capital and annual operating costs for new voting system

	Precinct ballot counters & ballot marking devices				**Absentee ballot counters**			**Absentee ballot processing/counting**		**Cost Summary**
			% of county total x total city share of capital costs	% of county total x 0.80	mean total ABs accepted in last 3 state gen elections		% county total x 0.20			sum of columns E and H
City	**Number of precincts**	**% of county total**	**city share of capital costs**	**share of annual operating costs**	**Number of accepted ABs 2008-2012**	**% of county total**	**share of annual operating costs**	**Option A**	**Option B**	**Total annual operating costs**
Arden Hills	3	1.76%	$ 26,925.00	$ 1,588.24	1,550	2.33%	$ 524.31			$ 2,112.55
Blaine	0	0.00%	$ -	$ -	-	0.00%	$ -			$ -
Falcon Heights	2	1.18%	$ 17,950.00	$ 1,058.82	742	1.12%	$ 250.99			$ 1,309.82
Gem Lake	1	0.59%	$ 8,975.00	$ 529.41	62	0.09%	$ 20.97			$ 550.38
Lauderdale	1	0.59%	$ 8,975.00	$ 529.41	212	0.32%	$ 71.71			$ 601.12
Little Canada	3	1.76%	$ 26,925.00	$ 1,588.24	1,492	2.24%	$ 504.69			$ 2,092.93
Maplewood	16	9.41%	$ 143,600.00	$ 8,470.59	5,327	8.01%	$ 1,801.93			$ 10,272.52
Mounds View	4	2.35%	$ 35,900.00	$ 2,117.65	1,414	2.13%	$ 478.31			$ 2,595.95
New Brighton	5	2.94%	$ 44,875.00	$ 2,647.06	3,521	5.29%	$ 1,191.03			$ 3,838.09
North Oaks	2	1.18%	$ 17,950.00	$ 1,058.82	1,632	2.45%	$ 552.05			$ 1,610.87
North St Paul	4	2.35%	$ 35,900.00	$ 2,117.65	1,479	2.22%	$ 500.29			$ 2,617.94
Roseville	10	5.88%	$ 89,750.00	$ 5,294.12	7,533	11.33%	$ 2,548.15			$ 7,842.26
Shoreview	7	4.12%	$ 62,825.00	$ 3,705.88	5,322	8.00%	$ 1,800.24			$ 5,506.13
Spring Lake Park	0	0.00%	$ -	$ -	-	0.00%	$ -			$ -
St Anthony	1	0.59%	$ 8,975.00	$ 529.41	577	0.87%	$ 195.18			$ 724.59
St Paul	97	57.06%	$ 870,575.00	$ 51,352.94	27,610	41.51%	$ 9,339.48			$ 60,692.42
Vadnais Heights	4	2.35%	$ 35,900.00	$ 2,117.65	2,013	3.03%	$ 680.93			$ 2,798.57
White Bear Lake	6	3.53%	$ 53,850.00	$ 3,176.47	4,151	6.24%	$ 1,404.14			$ 4,580.61
White Bear Township	4	2.35%	$ 35,900.00	$ 2,117.65	1,879	2.82%	$ 635.60			$ 2,753.25
Subtotal - cities	170	100.00%	$ 1,525,750.00	$ 90,000.00	66,516	100.00%	$ 22,500.00			$ 112,500.00
ISD 282 - St Anthony-NB	2	1.18%	$ -	$ 352.94		1.10%	$ 82.50			$ 435.44
ISD 621 - Mounds View	21	12.35%	$ -	$ 3,705.88		17.60%	$ 1,320.00			$ 5,025.88
ISD 622 - NSP-Maplewood	17	10.00%	$ -	$ 3,000.00		10.20%	$ 765.00			$ 3,765.00

ISD 623 - Roseville	18	10.59%	$ -	$	3,176.47	15.00%	$	1,125.00	$ 4,301.47
ISD 624- White Bear Lake	15	8.82%	$ -	$	2,647.06	14.60%	$	1,095.00	$ 3,742.06
ISD 625 - St Paul	97	57.06%	$ -	$	17,117.65	41.50%	$	3,112.50	$ 20,230.15
Subtotal - school districts	170	100.00%	$ -	$	30,000.00	100.00%	$	7,500.00	$ 37,500.00
County total				$	120,000.00		$	30,000.00	$ 150,000.00

Notes:
1. Assume the cost of one ballot counter, one ballot box and one ballot marking device = $8,975 per precinct
2. Number of absentees is average of ABs accepted in three previous state general elections
3. Assume annual operating costs = $150,000; 80% are from precinct equipment, 20% from absentee equipment
4. Annual operating costs are shared by cities (75%) and school districts (25%)
5. The county will provide any equipment needed by Blaine
6. Spring Lake Park will use voting systems provided by Anoka County.

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