

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

| City | Precinct ballot counters & ballot marking devices | | | | Absentee ballot counters | | | Absentee ballot processing/counting | | Cost Summary | |
|--------------------------------|--|--|------------------------------------|---------------------------------|--------------------------|----------------------|----------------|--|-------------|---------------------------|--------|
| | Number of precincts | % of county total | % of county total | % of county total | mean total ABs | % of county total | % county total | Option A | Option B | sum of columns E and H | |
| | | | x total city share | x 0.80 | accepted in last 3 | | | | | | x 0.20 |
| | | | of capital costs | share of annual | state gen elections | | | | | | |
| city share of capital costs | share of annual operating costs | Number of accepted ABs 2008-2012 | share of annual operating costs | 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.

10/11/2013