

New

**Tom Green County Elections**  
 Proposed Calculation of Rental Rates  
 Based on a 5 Year Replacement Schedule

8/29/2011

| Equipment Unit           | Number Of Units | Replacement Cost per Unit | Replacement Cost - All Units | (All days)<br>Estimated Days of Use Per Year | Amortization Per Day of Use Of All Equipment | Calculated Rental Cost Per Unit per Day | Recommended Rental Cost Per Unit per Day | Original Cost | Percent of Original Cost |
|--------------------------|-----------------|---------------------------|------------------------------|--|--|---|--|---------------|--------------------------|
| E-Slate                  | 108             | \$ 3,300.00               | \$ 356,400.00                | 35   | \$ 2,036.57                                  | \$ 18.86                                | \$ 20.00                                 | \$ 2,500.00   | 0.75%                    |
| Disabled Access Unit     | 44              | 660.00                    | 29,040.00                    | 35   | 165.94                                       | 3.77                                    | 5.00                                     | 500.00        | 0.75%                    |
| E-Scan                   | 45              | 5,500.00                  | 247,500.00                   | 35   | 1,414.29                                     | 31.43                                   | 32.00                                    | 4,500.00      | 0.70%                    |
| Judge's Booth Controller | 49              | 3,300.00                  | 161,700.00                   | 35   | 924.00                                       | 18.86                                   | 20.00                                    | 2,500.00      | 0.75%                    |
| MBB Cards                | 364             | 60.00                     | 21,840.00                    | 35   | 124.80                                       | 0.34                                    | 1.00                                     | 59.25         | 0.58%                    |
| Battery Packs            | 143             | 22.00                     | 3,146.00                     | 35   | 17.98  | 0.13                                    | 1.00                                     | 16.50         | 0.76%                    |
|                          |                 |                           | <u>\$ 819,626.00</u>         |  |  |   |  |               |                          |

Assumptions/Pertinent Data

- 1 On average, the equipment is estimated to be used 36 days per year over a five year period. Some years will require more use and some require less.
- 2 Batteries need to be replaced each year, therefore the estimated number of batteries needed in a 5 year period is included in the calculation.
- 3 Additional mobile ballot box cards are included in the calculation even though 1 card already comes with each machine. Backup cards are a necessity given the experience with operating the machines so far.

|               | even years | odd years |    |      |
|---------------|------------|-----------|----|------|
| ED            | 5          | 2         |    |      |
| EV (may)      | 7          | 7         |    |      |
| EV (march)    | 12         |           |    |      |
| EV (april)    | 5          |           |    |      |
| EV (june)     | 7          |           |    |      |
| EV (november) | 12         | 12        |    |      |
|               | 48         | 21        | 69 | 34.5 |