ENERGY REDUCTION SPECIALISTS

WGSD Alternate Project Tables

Alternate "A": Fox River Middle School Efficiency Project Delete Option

| Facility | Project | Gross <br> Cost | Incentives | Net Cost | Annual <br> Savings | Payback, <br> in Months | First Year <br> ROI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Evergreen | EMS Replacement | $\$ 136,012$ | $\$ 0$ | $\$ 136,012$ | $\$ 0$ | N/A | N/A |
|  | EMS Efficiency | $\$ 92,412$ | $(\$ 26,710)$ | $\$ 65,702$ | $\$ 49,146$ | 16 | $75 \%$ |
| Trailside | EMS Integration | $\$ 46,391$ | $\$ 0$ | $\$ 46,391$ | $\$ 0$ | N/A | N/A |
|  | EMS Efficiency | $\$ 56,896$ | $(\$ 4,960)$ | $\$ 51,936$ | $\$ 21,843$ | 29 | 42\% |
| Woodfield | EMS Integration | $\$ 46,886$ | $\$ 0$ | $\$ 46,886$ | $\$ 0$ | N/A | N/A |
|  | EMS Efficiency | $\$ 57,597$ | $(\$ 4,960)$ | $\$ 52,637$ | $\$ 22,187$ | 28 | 42\% |
| Fox River | EMS Integration | $\$ 46,665$ | $\$ 0$ | $\$ 46,665$ | $\$ 0$ | N/A | N/A |
| Trailside | Lighting Upgrade | $\$ 47,935$ | $(\$ 10,912)$ | $\$ 37,023$ | $\$ 18,875$ | 24 | $51 \%$ |
| Woodfield | Lighting Upgrade | $\$ 53,086$ | $(\$ 10,744)$ | $\$ 42,342$ | $\$ 20,256$ | 25 | $48 \%$ |
| Fox River | Lighting Upgrade | $\$ 41,511$ | $(\$ 8,092)$ | $\$ 33,419$ | $\$ 12,681$ | 32 | $38 \%$ |
|  | Totals | $\$ 625,391$ | $(566,378)$ | $\$ 559,013$ | $\$ 144,988$ | 46 | $23 \%$ |

Alternate "B": Alternate "A" with Evergreen Elementary Exterior Lighting Upgrade Additive-Alternate Selection

| Facility | Project | Gross Cost | Incentives | Net Cost | Annual Savings | Payback, in Months | First Year ROI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Evergreen | EMS Replacement | \$136,012 | \$0 | \$136,012 | \$0 | N/A | N/A |
|  | EMS Efficiency | \$92,412 | (\$26,710) | \$65,702 | \$49,146 | 16 | 75\% |
| Trailside | EMS Integration | \$46,391 | \$0 | \$46,391 | \$0 | N/A | N/A |
|  | EMS Efficiency | \$56,896 | (\$4,960) | \$51,936 | \$21,843 | 29 | 42\% |
| Woodfield | EMS Integration | \$46,886 | \$0 | \$46,886 | \$0 | N/A | N/A |
|  | EMS Efficiency | \$57,597 | (\$4,960) | \$52,637 | \$22,187 | 28 | 42\% |
| Fox River | EMS Integration | \$46,665 | \$0 | \$46,665 | \$0 | N/A | N/A |
| Trailside | Lighting Upgrade | \$47,935 | (\$10,912) | \$37,023 | \$18,875 | 24 | 51\% |
| Woodfield | Lighting Upgrade | \$53,086 | (\$10,744) | \$42,342 | \$20,256 | 25 | 48\% |
| Fox River | Lighting Upgrade | \$41,511 | $(\$ 8,092)$ | \$33,419 | \$12,681 | 32 | 38\% |
| Evergreen | Evergreen Ext Lights | \$1,980 | (\$1,980) | \$0 | \$2,850 | N/A | N/A |
|  | Totals | \$627,371 | (568,358) | \$559,013 | \$147,838 | 45 | 26\% |

