# Expected costs 2006 through 2026 — PHILIPS HEARTSTART AED

| | Initial AED cost (34 total) | *Cabinet-9Volt Alarm (29 cabinets needed) | AED battery pack (34 total) | AED pads/adult (34 total) | AED pads/pediatric (34 total) | B&G staff 29 Cabinets Installation | B&G Cust. Inspection & Maint. | AED cost per unit/site | Software Upgrades | Fiscal Year Cost Impact |
|---|---|---|---|---|---|---|---|---|---|---|
| 2006 | $ 984.90 | $145.90 | Included | Included | $ 61.75 | 1.5 Hrs B&G | 5 Hrs/Yr | $ 1,192.55 | $ - | $ 39,354.15 |
| 2007 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2008 | all pads replaced | | | $ 47.20 | $ 76.00 | | 6 Hrs/Yr | $ 123.20 | $ - | $ 4,065.60 |
| 2009 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2010 | Order in Dec/10 | | $ 94.50 | $ 34.30 | $ 65.45 | | 6 Hrs/Yr | $ 194.25 | ? | $ 6,216.00 |
| 2011 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2012 | | | | $ 35.85 | $ 68.40 | | 6 Hrs/Yr | $ 103.25 | $ - | $ 3,304.00 |
| 2013 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2014 | | | | $ 37.73 | $ 72.00 | | 6 Hrs/Yr | $ 109.73 | $ - | $ 3,511.36 |
| 2015 | | | $ 103.95 | | | | 6 Hrs/Yr | $ 103.95 | ? | $ 3,326.40 |
| 2016 | | | | $ 39.00 | $ 75.24 | | 6 Hrs/Yr | $ 114.24 | $ - | $ 3,655.68 |
| 2017 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2018 | | | | $ 41.05 | $ 79.20 | | 6 Hrs/Yr | $ 120.25 | $ - | $ 3,848.00 |
| 2019 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2020 | | | $ 114.35 | $ 43.10 | $ 83.16 | | 6 Hrs/Yr | $ 244.21 | ? | $ 7,814.72 |
| 2021 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2022 | | | | $ 45.15 | $ 87.12 | | 6 Hrs/Yr | $ 132.27 | $ - | $ 4,232.64 |
| 2023 | | | | | | | 5 Hrs/Yr | $ - | $ - | |
| 2024 | | | | $ 47.41 | $ 91.48 | | 6 Hrs/Yr | $ 138.89 | $ - | $ 4,444.48 |
| 2025 | | | $ 132.07 | | | | 6 Hrs/Yr | $ 132.07 | ? | $ 4,226.24 |
| 2026 | | | | $ 49.78 | $ 96.05 | | 6 Hrs/Yr | $ 145.83 | $ - | $ 4,666.56 |
| | | | | | | | | | **20 Year Cost** | **$ 92,665.83** |

**Initial FY07 Cost TOTAL=$43,968.70 for 9-volt battery cabinets**

34 AED's = $37,416.00

29 Cabinets=$4,648.70(9-Volt alkaline battery) or $ 8,099.70 for hard wired cabinet

34 Pediatric pads=$1,904.00

**NOTES:**

9-Volt alkaline or lithium cabinet audible alarm battery will need to be replaced each year, cost of alkaline or lithium battery not included

All AED pads will need to be replaced every 1.5 to 2 years per manufacturer specifications and are listed with 5% increases

All AED battery packs will need to be replaced every 5 years per manufacturer specifications and are listed with 5% increases

| **Building - Location** | **# of AED's** | |
|---|---|---|
| Senior HS | 7 | ( 1-Zoll AED in Athletics Hall Cabinet, 1-Portable Zoll for Athletics Dept, 4-Philips AED's B-Tower Cabinets, 1-Portable Philips in Concession stand) |
| Central MS | 7 | (4 AED's in A-, B-, D-, E-Wings, 1 Portable-Phy.Ed, 1 @ Dome, 1 @ Arena) |
| East MS | 4 | (1 Portable-Phy.Ed) |
| West MS | 5 | (1 Portable-Phy.Ed) |
| Birchview El. | 1 | |
| Gleason Lake El. | 2 | |
| Greenwood El. | 1 | |
| Kimberly Lane El. | 1 | |
| Oakwood El. | 1 | |
| Plymouth Creek El. | 1 | |
| Sunset Hill Elem. | 1 | |
| Central Services Facility | 1 | |
| Administration Building | 1 | |
| Wayzata City Hall | 1 | |
| TOTALS | 34 AED's | 29 AED w/cabinets and 5 portable units |