



Proposed Downtown Message Center

Location: proposal for the Red Parking Ramp south facing – rendering attached

Specifications

16mm Full Color Optec Electronic Message Center

Full specifications at: <http://www.optec.com/products-lineup/intelligent-series/>

- Color: 281 Trillion Levels
- Matrix: 80x160
- Character Size: 10 lines of 4.6"h characters by 26 characters wide
- Cabinet Size: 4'2 3/8"h x 8' 4 13/16"w x 6 7/16"
- Display Area: 4'2 3/8"h x 8' 4 13/16"w
- Number of Displays: 1
- Communication Type: DIRECT WIRED

Programming

- Programming would be controlled by ADI
- The City would also be able to post communication through ADI. It would work best to have those requests work through Chad Dorn to Lynn Schemm in our office.

Equipment

- Infinity Optec Message Center – donated by Fox Cities Sign and Lighting
- ADI to purchase the software and wireless cell modem: \$1,066.00. This includes 1 year date and 1 year parts warranty on the modem.
- Ongoing \$195 annual fee after the first year for the data plan.

Installation

- Direct Installation labor – donated by Fox Cities Sign and Lighting
- Request City assistance for additional electrical wiring to extend power to the unit. If denied, an estimate is required before this agreement is signed.

Maintenance

- One year warranty provided by Fox Cities Sign and Lighting
- After one year, ADI assumes maintenance of the message center
- No parts warranty is available on this unit as this was a display/floor model
- Request City to absorb the ongoing electrical expense to power the message center.
- Current part costs
 - OPD-MOD-X-30190RXARN470R005 Receiving Card for X modules \$180
 - OPD-MOD-X-2011000002400N415 HUB for X Modules \$56
 - OPD-MOD-X-3013308004S6WR001 Power Supply for X Modules 700W \$291.20
 - OPD-MOD-X-TILE-16mm-B1-US160197A Tile for X16 Modules - Bin 1 \$207.40