

DANE COUNTY

CAPITAL PROJECTS/EQUIPMENT DETAIL SHEET

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| 1. AGENCY Dane County Sheriff's Office | 2. ORGANIZATION Security Services Division | 3. COMPLETED BY Captain Jeff Teuscher | 4. PHONE (608)284-6165 |
| 5. PROJECT TITLE: Control Panel and Circuit Board Replacement | | 6. PROJECT NO. 13-372-02 | |
| 7. PROJECT/EQUIPMENT DESCRIPTION: (INCLUDE USEFUL LIFE FOR EQUIPMENT) <u>Control Panel and Circuit Board Replacement -- \$604,800</u> Replace antiquated and obsolete circuit boards, PLC's, software and appropriate licenses to fully integrate security controls in the Public Safety Building (PSB), City-County Building (CCB), and the Courthouse. Control Panel, Circuit Board, and CCTV System replacement should be accomplished at the same time to ensure system compatibility and for cost savings. | | 8. PROJECT TIMING | |
| | | | ESTIMATED DATE BEGIN |
| 9. PROJECT JUSTIFICATION: The existing security control system was installed in 1994. Replacing circuit boards and controls for the security system is essential, a safety issue. This upgrade would allow absolute control of the PSB, CCB and Courthouse from any control area. The existing circuit boards are obsolete and not supported by current operating systems. Failure of one of these circuits would create lengthy replacement delays, increase costs associated with emergency repairs, and hinder operation and control of housing units. Integrating the PSB, CCB and Courthouse into one security control network would provide a flexible work environment that allows for shared control of duties in the event of a security situation or lock down. Replacement of the antiquated and proprietary control system would provide extended reliability in control areas and allow for efficient security operation including providing additional work space for staff. | | LOCATION: Public Safety Building 115 West Doty Street Madison, WI 53703 | |
| | | | CAPITAL EQUIPMENT ACQUISITION |

