

# DANE COUNTY

## CAPITAL PROJECTS/EQUIPMENT DETAIL SHEET

|  |                                      |   |                      |  |  |
|--|--------------------------------------|---|----------------------|--|--|
| 1. AGENCY<br>Planning & Development  | 2. ORGANIZATION<br>Records & Support | 3. COMPLETED BY<br>Todd Violante        | 4. PHONE<br>266-4021 |  |  |
| 5. PROJECT TITLE:<br>Countywide Monument Restoration Project   |                                      | 6. PROJECT NO.<br>13-538-01             |                      |  |  |
| 7. PROJECT/EQUIPMENT DESCRIPTION: (INCLUDE USEFUL LIFE FOR EQUIPMENT)<br>The basis for all property records in Dane County is a grid known as the Public Land Survey System (PLSS). This grid dates back to the 1830s as monuments were placed at the intersection of these lines, which are also known as section corners. Since the time this grid was established, there have been varying degrees of maintenance and unfortunately, there has not been a plan to properly care for this critical infrastructure. As a result, some corners are at risk of being lost or obliterated. This capital project follows the project providing the initial analysis to design this countywide remonumentation plan. This project will use modern survey practices coupled with current technology to allow for measured coordinates of the section corners, inspection and replacement of 40-50 monuments, and will also provide for a seamless integration into the county's geographic information system (GIS). The life expectancy of monuments is approximately 150 years. |                                      | 8. PROJECT TIMING                       |                      |  |  |
|  |                                      | ESTIMATED DATE BEGIN ESTIMATED DATE END |                      |  |  |
|  |                                      | ARCHITECTURAL SERVICES                  |                      |  |  |
|  |                                      | PLANNING & DESIGN                       |                      |  |  |
|  |                                      | PROPERTY ACQUISITION                    |                      |  |  |
|  |                                      | DEMOLITION & SITE PREPARATION           |                      |  |  |
|  |                                      | CONSTRUCTION MANAGEMENT SERVICES        |                      |  |  |
|  |                                      | CONSTRUCTION                            |                      |  |  |
|  |                                      | TELECOMMUNICATIONS                      |                      |  |  |
|  |                                      | OFFICE FURNITURE/EQUIPMENT              |                      |  |  |
| E.D.P. EQUIPMENT   |                                      |   |                      |  |  |
| PROJECT OPENING  |                                      |   |                      |  |  |
| 9. PROJECT JUSTIFICATION:<br>This project is important for proper maintenance of the Dane County Public Land Survey (PLSS). Because the PLSS serves as the basis for all property records in Dane County, including that for ownership and taxation, restoration of this infrastructure is essential.  |                                      | <b>CAPITAL EQUIPMENT ACQUISITION</b>    |                      |  |  |
|  |                                      | LOCATION:<br>Countywide                 |                      |  |  |
| May-13   |                                      | Dec-22                                  |                      |  |  |

| 10. PROJECT FINANCING SUMMARY          | Prior Years | 2013     | 2014      | 2015      | 2016      | 2017      | 2018 - 2022 | Total       |
|--|-------------|----------|-----------|-----------|-----------|-----------|-------------|-------------|
| A. BEGINNING CASH BALANCE              | \$0         |          |           |           |           |           |             | \$0         |
| <b>B. PROJECT EXPENDITURES *</b>       |             |          |           |           |           |           |             |             |
| PLANNING & DESIGN                      | \$0         |          |           |           |           |           |             | \$0         |
| ARCHITECTURAL SERVICES                 | \$0         |          |           |           |           |           |             | \$0         |
| PROPERTY ACQUISITION                   | \$0         |          |           |           |           |           |             | \$0         |
| DEMOLITION AND SITE PREPARATION        | \$0         |          |           |           |           |           |             | \$0         |
| CONSTRUCTION MANAGEMENT SERVICES       | \$0         |          |           |           |           |           |             | \$0         |
| CONSTRUCTION                           | \$0         |          |           |           |           |           |             | \$0         |
| PUBLIC WORKS PROJECT OVERSIGHT CHARGES | \$0         |          |           |           |           |           |             | \$0         |
| TELECOMMUNICATIONS                     | \$0         |          |           |           |           |           |             | \$0         |
| OFFICE FURNITURE/EQUIPMENT             | \$0         |          |           |           |           |           |             | \$0         |
| CONTINGENCY                            | \$0         |          |           |           |           |           |             | \$0         |
| CAPITAL EQUIPMENT PURCHASE             | \$0         | \$40,000 | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$875,000   | \$1,615,000 |
| TOTAL EXPENDITURES                     | \$0         | \$40,000 | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$875,000   | \$1,615,000 |
| <b>C. PROJECT FUNDING *</b>            |             |          |           |           |           |           |             |             |
| PROPERTY TAX                           | \$0         |          |           |           |           |           |             | \$0         |
| DEBT                                   | \$0         | \$40,000 | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$875,000   | \$1,615,000 |
| FEDERAL                                | \$0         |          |           |           |           |           |             | \$0         |
| STATE                                  | \$0         |          |           |           |           |           |             | \$0         |
| OTHER                                  | \$0         |          |           |           |           |           |             | \$0         |
| INTEREST EARNINGS                      | \$0         |          |           |           |           |           |             | \$0         |
| TOTAL FUNDING                          | \$0         | \$40,000 | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$875,000   | \$1,615,000 |
| D. ENDING CASH BALANCE                 | \$0         | \$0      | \$0       | \$0       | \$0       | \$0       | \$0         | \$0         |

| <b>E. ESTIMATED ANNUAL OPERATING COSTS</b> |  |     |     |     |     |     |     |  |
|--|--|-----|-----|-----|-----|-----|-----|--|
| PERSONAL SERVICES                          |  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |  |
| OTHER OPERATING COSTS                      |  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |  |
| TOTAL ANNUAL OPERATING COSTS               |  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |  |