

ELK RAPIDS TOWNSHIP CEMETERY
MILLAGE PROJECT BUDGET Prepared 5/8/19

Task I - MAPPING & RECONCILIATION OF RECORDS **\$100,000**

Topographic Survey & Grave Site Mapping
Develop Base Map & Correlate Existing Records
Subsurface GPR Burial Site Locating & Mapping Survey
Records Correlation with GPR Data
Update/Revise Base Mapping
Database Reconciliation & Update
Install Reference Marking for Grave Sites

Task II - IRRIGATION SUPPLY & SYSTEM INSTALLATION **\$250,000**

Water Supply Alternatives Analysis
Irrigation System Design
Install Water Supply (Well or Other)
Main Irrigation Pipe, 3 Inch
Zone Irrigation Pipe, 2 Inch
Control Valves & Spray Heads, Installed
Controls, Installed Complete

Task III - LANDSCAPING & SITE RESTORATION **\$600,000**

Landscape Design & Planning
Clear, Grub, & Strump Removal
Class II Fill for Leveling Surface
Headstone Adjustments
Road Gravel
1" Topsoil Restoration
Seed & Mulch
Ornamentals/Plantings

Task IV - GIS & DATABASE MANAGEMENT **\$15,000**

GIS System Setup & Integration
Data Entry

Task V - COLUMBARIUM AREA **\$175,000**

Columbarium Design
Landscape Design Around Columbarium
Columbarium Site Work & Landscaping
New Columbarium System

Total Project Design & Construction Cost \$1,140,000

O&M 10-yr Cost \$437,989