

RESOLUTION

Resolution Appropriating funds for Document Management Software (82)

WHEREAS, the County of McHenry utilizes ProjectWise for cloud-based document management; and

WHEREAS, the County of McHenry will use ProjectWise for all existing and new consultant engineering projects to increase efficiencies and save stall and on consultant time; and

WHEREAS, ProjectWise is a transportation industry standard document management system that is used by consultants that do work for the County, the Illinois State Toll Highway Authority (ISTHA), and the Illinois Department of Transportation (IDOT); and

WHEREAS, the purchase of ProjectWise software and services is recommended by the Division of Transportation and Director of Purchasing, and the Director of Purchasing confirmed the proprietary nature of ProjectWise's cloud-based application, and this resolution has been reviewed by the Transportation Committee.

NOW, THEREFORE BE IT RESOLVED, by this County Board of McHenry County, Illinois that there is hereby appropriated from the FY2023 budget the sum of fifty thousand dollars (\$50,000.00) from the Highway Fund; Fund-Dept.-Div.-Main Acct. 205-82-8205-432100 (Computer Technology/ Equipment) for said purchase; and

BE IT FURTHER RESOLVED, that there is hereby appropriated from the FY2024 budget the sum of fifty thousand dollars (\$52,500.00) from the Highway Fund, Fund-Dept.-Div.-Main Acct. 205-82-8205-432100 (Computer Software Support and Maintenance) and there is hereby appropriated from the FY2025 budget the sum of fifty-five thousand dollars (\$55,000.00) for said annual software maintenance; and

BE IT FURTHER RESOLVED, that the County Clerk is hereby authorized to distribute a certified copy of this resolution to the Director of Purchasing, the Information Technology Director and an electronic copy to the Director of Transportation/County Engineer.

DATED at Woodstock, Illinois, this 17th day of January, A.D., 2023.

Michael Buehler, Chairman
McHenry County Board

ATTEST:

Joseph J. Tirio, County Clerk

RESOLUTION

SUBJECT: Resolution Appropriating funds for Document Management Software (82)

Board / Committee Action Requested: To approve funds for Document Management Software support and maintenance in FY2023, FY2024, and FY2025.

Background and Discussion: The County utilizes ProjectWise software, which is proprietary, to streamline collaboration between roadway engineering consultants and the Division of Transportation (DOT) staff. ProjectWise is a transportation industry standard document management software that is being used by a growing number of consultants and is currently in use by the Illinois State Toll Highway Authority (ISTHA) and the Illinois Department of Transportation (IDOT).

The DOT closely collaborates with dozens of consultants/contractors on its engineering projects requiring redundant and inconsistent project file storage on the County servers causing lost productivity, charged time from consultants, and errors. The cloud-based document management software helps project teams to manage, share, and distribute engineering project content and review in a single platform. The software will manage any type of computer drafting software, modeling, and project data fully integrating with standard Microsoft products. It could also be used by other County Departments in the future on their own or by collaborating on DOT projects.

Being a cloud-based program, data storage would be managed by the vendor and not the County IT Department which provides cost savings for the County as additional servers would not be necessary for the future.

The Purchasing Director confirmed ProjectWise Documents are proprietary and utilizing a cloud system other than ProjectWise would result in the loss of access to current and past engineering documents. ProjectWise's cloud-based solution is proprietary and appropriately sourced in this instance. The purchase of a three-year contract with ProjectWise is recommended by the DOT and Purchasing Department.

Impact on Human Resources: None.

Impact on Budget (Revenue; Expenses, Fringe Benefits): The cost for data/maintenance has been included in the draft FY2023 budget. The data/maintenance cost is \$50,000.00 of which the data hosting and annual maintenance cost for year 1 (2023) is \$50,000.00. A discounted rate has been applied to the year 1 cost, which may not apply in subsequent years; therefore, the cost for year 2 and 3 data/maintenance is anticipated to increase at an estimated \$2,500 per year to \$52,500.00 in year 2 (2024) and \$55,000.00 in year 3 (2025), respectively. The DOT will fund the purchase from Fund 205 - Highway Fund.

Impact on Capital Expenditures: None.

Impact on Physical Space: None.

Impact on Other County Departments or Outside Agencies: None.

Conformity to Board Ordinances, Policies and Strategic Plan: Conforms to County ordinances, policies, and County's strategic plan.