Case Study: Mecklenburg County

Mecklenburg County, NC requested Facility Condition Assessments and capital expenditure forecasts for 101 facilities. The facilities consisted of government offices, Parks and Recreation facilities, Libraries, and Jail facilities, totaling approximately 4,900,000 square feet of space.

Cardno performed facility condition assessments and provided a numerical rating (FCI) of the overall condition of each facility based on the sub-systems assessed. Our final report included a description of the methodology of the facility rating system. The rating system was weighted to align with the County's Capital Reserve Projects criteria.

To help plan for their investment needs over a 5 year period Cardno (using Paragon) completed a comprehensive Facilities Condition Assessment (FCA) of the buildings and their respective systems.

Cardno provided a report of findings for each facility that objectively rated the remaining life span of the facility, along with the various components, and whether replacement of the facility or various components within a 5 year planning window is warranted.

Analysis results from Paragon were provided to Mecklenburg County to help plan and prioritize \$45.5M of deferred maintenance.

The report consisted of summary text of our findings for each system assessed with current and deferred maintenance deficiencies, and a Maintenance Action Plan (MAP).





