



# Facility Condition Inspection Software

**Asset Manager Foundation** offers a robust asset condition auditing module through which user-defined condition rating formats can be created for each asset type. Inspectors can record the time-of-need of the recommended capital improvement or maintenance task, the costs, priority and expected effect of completing the work on the asset. Combining **Asset Manager Foundation** with **Data Synchronizer** enables audits to be completed in the field using a mobile device such as a laptop or tablet PC.

Electronically enter inspection records complete with an approval and archiving workflow. Use your own condition rating format or implement any number of industry standards e.g. the Facility Condition Index (FCI)

Record the required capital improvements and routine maintenance tasks identified during the inspection. Select from a list of preloaded improvement types containing standard cost formulas. Establish priorities for the work recommended and spread the costs across multiple years.

In	Comments	Feature ID	Feature Type	L	TON	Year	Cost	Status	MOD
	Poor condition, major repairs needed	45775	Air Handling Units	at	NOW	2013	2,000.00	Approved	wber
	general maintenance to plantings, sod	LAN001	Parking Lots	SU	NOW	2011	12,000.00	Approved	wber

View the results of approved inspections against an asset including the cumulative condition of the asset, its components and sub systems. Generate long-term capital needs reports to prepare budgets and work plans.

## ASSET CONDITION INSPECTIONS

- Perform inspections on asset features, components and sub-systems
- Create your own condition rating format and calculation method (e.g. sum of all ratings, sum of ratings X weight etc)
- Create a list of standard capital improvement formulas comprised of cost components for the various labour and material resources required to complete the work
- Employ an approval workflow so that inspection batches are reviewed, approved and archived to the asset's history
- Update assets' attributes while performing inspections to automatically cascade the changes to the assets when the inspections are approved
- Create a multi-year replacement and capital improvement plan including budgets and schedules based on user defined spending priorities