Also available from Whitestone:

MARS 8.5 Facility Cost Forecast System

A Unique Planning Tool

To compete for limited resources, capital asset managers must have a clear and defensible view of funding and staffing needs. MARS creates a link between your facility assets and a unique library of engineering tasks and service costs to provide detailed budget requirements.

Estimate Deferred Maintenance without Costly Inspections

MARS is used by many government agencies and other large facility owners to estimate deferred maintenance costs based on life cycle principles. In a large scale (3 million square feet) test, MARS estimates were within 10 percent of those from a traditional inspection—for less than half the cost. MARS estimates meet FASAB Standard Number 6, DOE 430.1B, and Executive Order 13327 reporting requirements.

Focus on M&R Investment

Forecast your facility maintenance & repair (M&R) requirements for up to 50 years and then drill down to component level detail, year by year. Also monitor the changing value of your assets as MARS automatically calculates your current facility condition index (FCI) and net value of your capital asset portfolio. Use the included Plant Replacement Value Calculator to refine the FCI calculation.

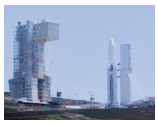
Forecast Operations Costs

The MARS operations cost module forecasts ten facility operations costs, including: energy, water & sewer, custodial, refuse, grounds, road clearance, pest control, security, telecommunications, and management. Estimates are driven by exclusive Whitestone data for 148 asset types and 234 U.S. and Canadian metropolitan areas. Each cost is carefully defined for consistency with commercial and government charts of accounts.

Key Features in MARS 8.5

- **NEW!** Recapitalization module calculates capital requirements by asset age and type
- User-defined templates assign mission dependency
- MARS Workbench creates queries and designs custom reports
- Plant Replacement Value Calculator provides default replacement costs
- Role-based security manages data access
- Project Builder bundles and prioritizes deferred tasks

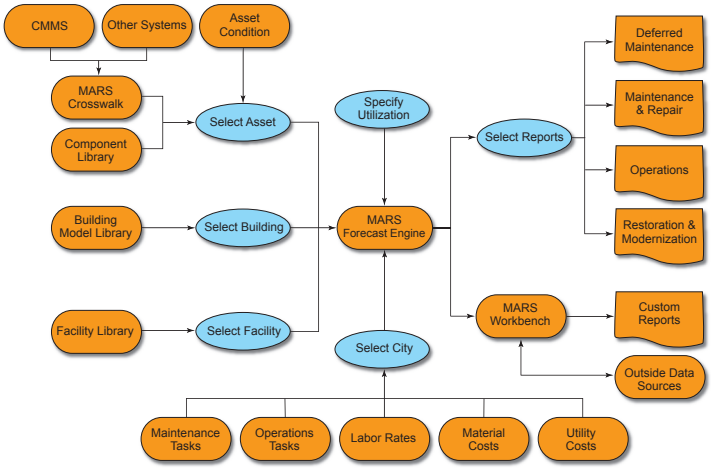
Used by Many U.S. Federal Agencies



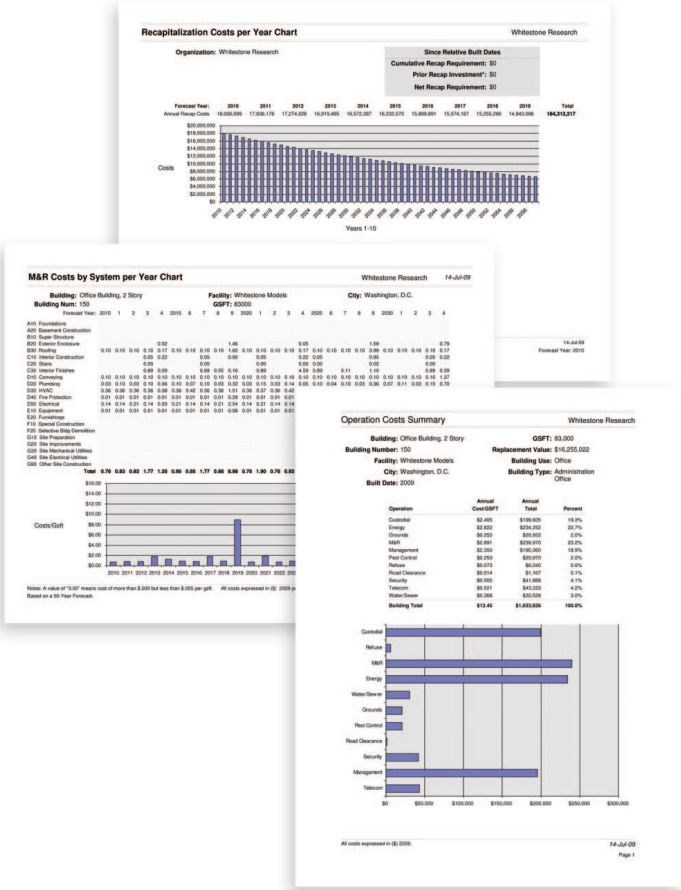
Specialized MARS models range in complexity from nuclear laboratories and launch sites to central utilities.

Missile test and launch facility
Vandenberg Air Force Base

MARS 8.5 Facility Cost Forecast System



MARS combines a powerful forecast engine with an extensive engineering and cost database. In addition to managing inventory data and forecasting requirements, MARS provides a flexible platform for custom applications and special studies.



Pre-defined asset models and formatted reports can automate the forecast process, while the MARS Workbench can create custom analysis and reports.

To learn more call 1-800-210-0137 or visit www.whitestoneresearch.com/mars