



# Micro Computer-Aided Cost Engineering System (MCACES)

## Synopsis of Micro Computer-Aided Cost Engineering Systems (MCACES)

### OVERVIEW:

#### 1. About the Micro Computer-Aided Cost Engineering System

The MCACES is a multi-user software program used for the preparation of detailed construction cost estimates for military, civil works, and HTRW programs. The system also includes a project database and supporting databases. The supporting databases include unit price book (UPB), crews, assemblies, labor rates, equipment ownership schedule costs and models. All databases work in conjunction with each other to produce a detailed cost estimate. The databases are described in the MCACES users manual.

The MCACES Gold Version 5.30 for DOS and the MCACES for Windows are subject to license restrictions, which limit distribution of the software to Department of Defense (DOD), Department of Energy (DOE), Environmental Protection Agency (EPA) and its contractors. The 32-bit version of MCACES call M32 will be distributed during the summer of 1998 and will not have any license restrictions.

#### 2. Microsoft Windows User Interface

The Micro Computer-Aided Cost Engineering System runs in conjunction with MS-DOS and Microsoft Windows. The MCACES for Windows' user interface is based on and consistent with the industry standards for Windows application programs.

#### 3. System Requirements

The Micro Computer-Aided Cost Engineering System runs under the Microsoft Windows and MS-DOS environment. The system requires Windows Version 3.1 or higher, MS-DOS 5.0 or higher, with a suitable hardware configuration.

Installation of the software, system files, and the database requires a minimum of 25 megabytes of hard disk space.

#### 4. Summary of Functionality