ARIZONA DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
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Governor

LARRY S. BONINE
Director

GARY K. ROBINSON
State Engineer

May 6, 1994

Engineering Consultants Section

INFORMATION BULLETIN 93-23

TO: CONSULTANTS

FROM: ENGINEERING CONSULTANTS SECTION Ron

SUBJECT: COMPUTER-AIDED DRAFTING AND DESIGN (CADD)

Find attached information in regards to Computer-Aided Drafting and Design (CADD). CADD is now required on all future design contracts administered through Engineering Consultants Section. Software to be used shall be Intergraph's or certified Intergraph products running on any computer platform that is supported by Intergraph.

If you have any questions regarding this issue, please call Ron Thomas, Contract Manager at (602) 255-7498.

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attachment

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E. Computer-Aided Drafting and Design (CADD)

The use of a CADD system for this project is required.

The CADD software to be used shall be Intergraph's, or certified Intergraph products running on any computer platform that is supported by Intergraph (PC, Sun, Mac, Intergraph, Vax). The use of non-Intergraph software/file formats and subsequent translation of the graphic files to the ISFF (Intergraph Standard File Format) is not acceptable. Graphic files shall contain data in vector format only - raster data will not be acceptable for this project.

Drawings shall conform to the applicable ADOT drafting and CADD standards.

At the completion of the project, all of the pertinent CADD files (graphic, ascii, dtm, et cetera) shall be delivered to ADOT on DOS format 3.5" floppies. Alternate delivery media must be approved by ADOT Computer Aided Engineering Section. All media containing final project data should be packaged separately, suitably labelled and delivered to the Computer Aided Engineering Section at mail drop 622E.

The final hard copy deliverables for this project shall be as outlined in other sections of this contract.