

Service Agreement

Computer Aided Engineering Systems Unit and District Construction Offices

Overview:

In order to generate concrete reports in a more timely and automated matter, the Computer Aided Engineering Services (CAES) Unit of the Office of Technical Support has worked with the Office of Materials to develop and implement an automated concrete report tool that operates with handheld computers. These tools work in conjunction with Bentley's Inspector Stakeout software.

This agreement is between:

The CAES Unit of the Office of Technical Support, and the District Construction Offices.

Period covered:

Summer 2006 construction season.

District Construction Office responsibilities:

- Use of Bentley Inspector Stakeout software.
- Use of handheld equipment for concrete pilot projects (to be returned to CAES at completion of district pilot projects).
- Submission of weekly concrete reports. Field technicians will generate reports for project engineer who will approve and submit (via GroupWise) weekly concrete reports to Concrete Office via e-mail.
- Participate in lessons learned/feedback meeting to be held post construction season.
- Advise CAES if you are withdrawing from any pilot project.

CAES Unit responsibilities:

- Supply handheld equipment - one per project.
- On site training and support on Bentley Inspector Stakeout (BIS) software.
- Prepare monthly performance measure report - tracking timeliness and number of reports each district submits.

Cost of these services:

None, the equipment will be supplied by the CAES unit at no cost to the districts.