

TELEVISITATION for Inmates and their Families

Bruce Grulke, NCARB, AIA, LEED
Clark-Nexsen
Architecture & Engineering

- Three Projects for CFFW
- No Provision for Handicapped Inmates or Visitors
- Fellow Leadership Chesapeake Graduate from Panasonic



Panasonic ideas for life



The Idea

- No Elevator
- Plasma Screens & Digital Camcorders available when no longer serviced by Panasonic Call Center
- Would You be Interested?
- Bruce Conover: "Only if it was just as good as the real thing!"

The Challenge

- Creating a truly aesthetic experience in a corrections environment
- The most important factor is creating **Eye to Eye** visual connection



Images of Virginia Beach Correctional

Putting things together

- Hard wire connection between two remote locations



Photogrammetry

- Digital or optical perspective corrections
- Keystoning
- Star Wars
- Empire State Building
- Railroad Tracks



Finally, a lens that doesn't add ten pounds!

- Allows the physical positioning of the camera above the monitor and still maintains **eye to eye** contact



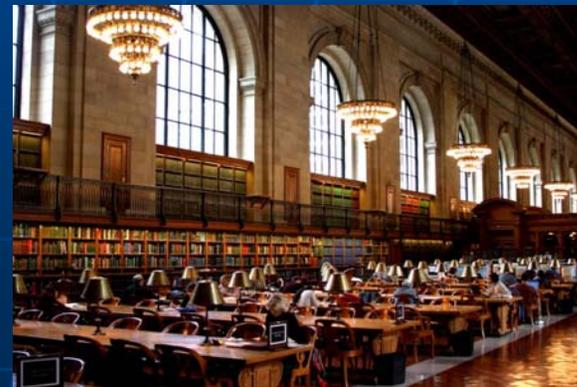
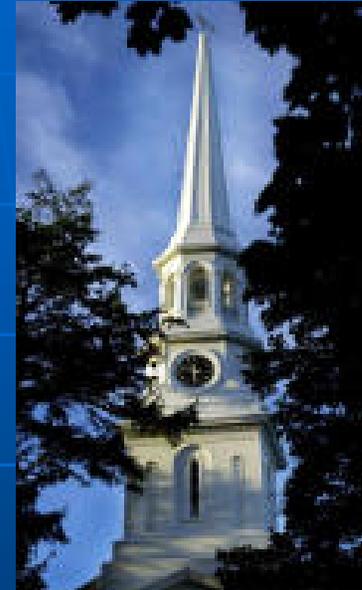
Remote Connections

- Using computers to create connectivity
- Internet over Cable
- Long Distance
- Broadband
- File Management



Looking for Locations

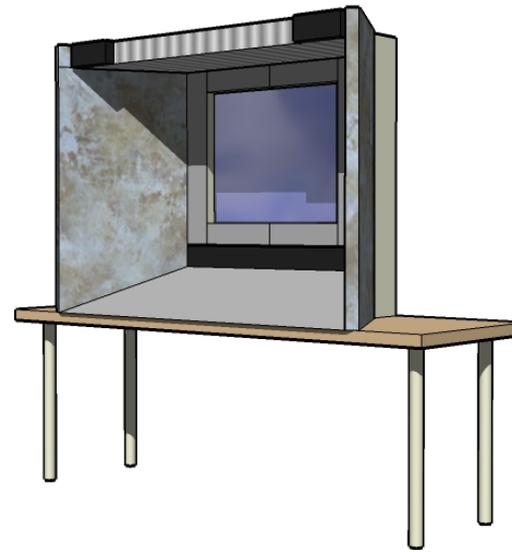
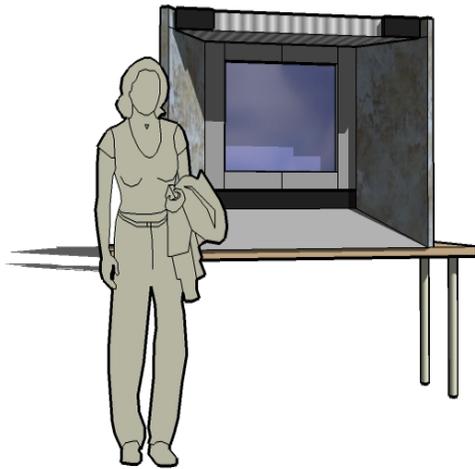
- Church
- Library
- Probation Office
- Need positively charged space
- Place where families can feel comfortable
- Place where it's easy to get volunteers to come work and interact

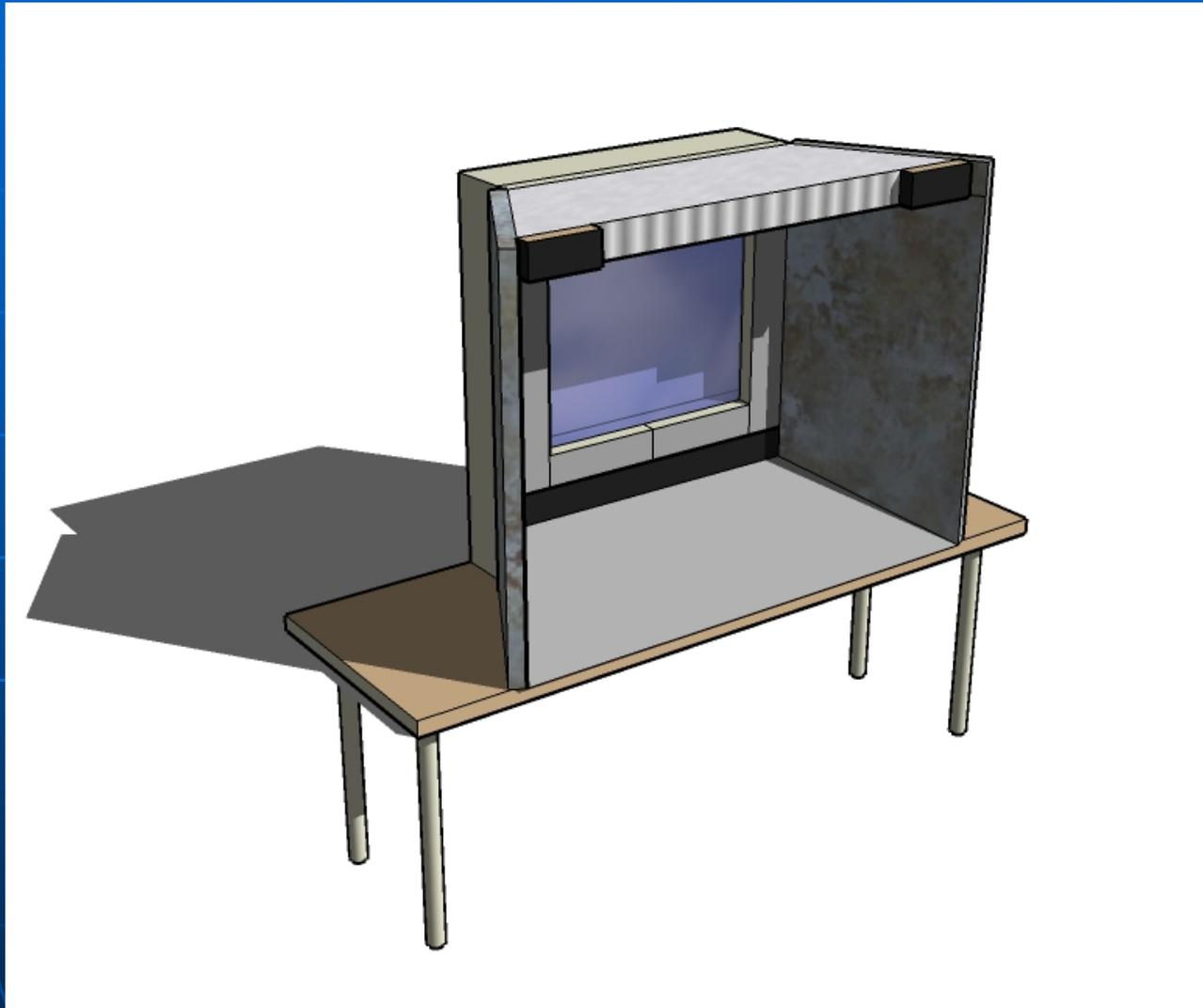


Sources of Funding

- Access to this system would save lawyers valuable time
- Church steeples make great disguises for cell towers
- The system can also be used for community based teleconferencing
- Digital recording capabilities can translate into programming

Prototype





Setting the Standards

- Helps maintain connection to the community
- Facilitates family visitation in a manner which promotes human dignity
- Access to alternative locations makes corrections community visible to the outside world
- Utilizes existing technology