

JAIL PROJECT

September 1, 2003 STATUS REPORT TO BOARD OF SUPERVISORS

I. Achievements the past month (August)

A. Construction:

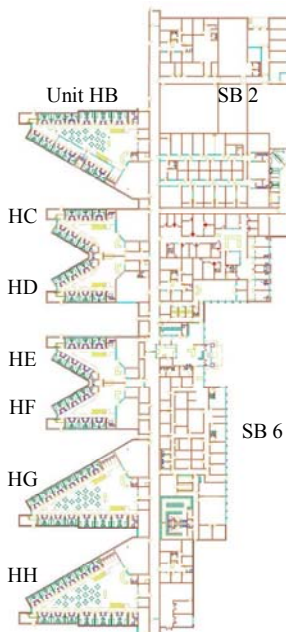
1. Site Work (Contractor: Ferguson Hall): Completed parking lot stone base placement, compaction, & base paving. Continued topsoil raking, seeding, and shrub and tree planting. Installed bollards provided by 1.03 in front of loading dock scissor lift.
2. Precast masonry Cells (Oldcastle): Continued cell touch-up work and punch list items throughout housing pods.
3. General Contractor (Horning Construction): Finished wall painting and installation of acoustic ceiling tile in all areas. Installed ceramic tile in bathrooms & staff locker rooms, the two folding partitions (large classroom and staff training room), and miscellaneous flooring work. Laundry equipment, scissor lift at loading dock, window sills, and marker boards installed (except for 1 in the staff training room).
4. Structural Steel & Miscellaneous Metal Contractor (Rochester Rigging & Erectors): Provided bollards for installation at the loading dock, and additional steel gussets for contact visitation platform mounting.
5. Roofing Contractor (Apple Roofing): Completed metal trim at roof perimeter, installed all j-molding around exterior windows, provided a small roof opening for 1.09, and cleaned up excess materials from site.
6. Windows & Aluminum Storefront Contractor (The Glass Company): Continued glazing in visitation areas, continued caulking around window frames, and completed installation of sunscreens throughout the building.
7. Kitchen Equipment (Commercial Appliance): Finished installation, punch list items, and began staff training.
8. Plumbing & Fire Suppression Contractor (Ferrauilo Plumbing & Heating): Installed remaining sprinkler heads throughout building, fire pump equipment, pressure reducing valve and bypass on main domestic supply line. Started and tested water heaters in north end of building. County staff trained on water heaters, domestic booster pump. Completed testing and balancing of fixtures in all housing pods.
9. HVAC Contractor (John W. Danforth): Started main boiler & trained County staff on operation of hydronic pump, chillers, refrigerant monitoring, cooling tower, fan coil units, power ventilators, & HVAC controls.
10. Electrical Contractor (Blackmon Farrell): Completed installation of all exterior lighting (poles & on building), phone & network wiring to point of demarcation (where telephone company will connect), provided power for fire pump, and installed all permanent light fixtures (except lobby). Testing completed on telephone & data lines. Lightning protection system completed. Training completed for fire alarm system, generator & transfer switch, medium voltage switch gear & transformer training, fuel oil containment & detection system.
11. Detention Equipment and Electronic Security (Maximum Security Products): Exterior camera placement completed, control panels all installed, pneumatic air connections completed. Began camera testing, delivered metal detector for lobby.

B. County staff: Ordered and installed computer network equipment, got computer network operational, moved Transition Team office to new building.

C. Architect: Punch list review of building performed on HB, HC, HD, HE, HF, and SB2 (except mechanical room). List delivered to Contractors.

II. Issues

A. Rocks and PVC in waterline have prevented testing of fire pump. Currently being flushed by Town of Hopewell.



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- B. Security and Detention Contractor (MSP) will not be finished testing and training County staff on operation of the electronic security system until Sept. 30.
- C. Frontier Communications has not begun to pull cable into the building for phone service.
- D. Manufacture of lockers delayed by flood in Ohio. Scheduled to be delivered on Sept. 22.

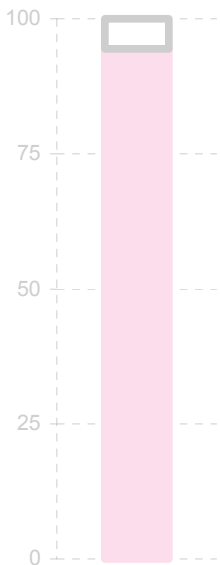
III. Planned for this month (September)

A. Construction/Contractors

1. Site work: Top coat paving of entry road and parking lots, paving of the patrol road around the building, parking lot and traffic striping. Will install exterior signage, continue planting and seeding, and install chain link fence surrounding the NYSEG gas meter and trash enclosure. Training of County staff on grinder station use and maintenance.
2. Precast: Punch list items in cells.
3. General Construction: Complete laying of vinyl composite floor tile, finish casework in SB6, and caulking throughout, casework trim in SB1, and punch list work. Miscellaneous paint touchup throughout building, complete interior signage, and test laundry equipment. Provide sheriff graphic imprint on marker board for training room. Install plaque in lobby, metal lockers in lobby & locker room, metal blinds on windows, and complete contact visitation tables.
4. Structural Steel: punch list items.
5. Roofing Work: Warranty walk-through.
6. Windows & Aluminum Storefront: Miscellaneous glazing (3 doors, a few interior windows) & replacement of broken glass.
7. Kitchen Equipment: Training of Sheriff's kitchen staff on operations.
8. Plumbing Work: Testing of Fire pump & training, fixtures in locker rooms. Replace fixture and fitting screws with security screws.
9. HVAC. Complete insulation of fittings in SB2 mechanical room, complete testing of Building Management System, and balancing of HVAC system.
10. Electrical work: Install permanent lighting fixtures in main lobby, labeling of electric panels, provide laundry equipment power connections, address punch list items.
11. Detention Equipment: Debug, test, & provide County staff training on security system, including touch screens, graphic panels, camera controls, and vehicle sensing system in intake garage.

- B. Architect, Construction Manager, County Staff: Punch list review of HG, HH, mechanical room in SB2, and SB1 on Sept 9 & 10, remainder of building on Sept. 23.

Progress



IV. Photos



Sgt. Dennis Cook & Bill Joyce
(Commission of Correction) in
Central Control Room.



Sgt. Cook in Contact Visitation



Bill Joyce in Lobby

Respectfully Submitted by Thomas P. Harvey AICP