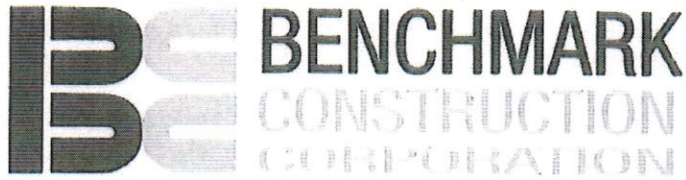


## Madison County Sheriff's Medical Addition and Maintenance Scope

- Architect/Engineering fees
- Construction management fees
- Taxes, permits, bonds, insurance
- Medical addition to be located at existing K9 location. K9 unit to be relocated. Existing fence at location to be temporarily removed and closed in as necessary.
- Medical addition to be approximately 1940 square feet, roughly 36' X 52' in dimensions and contain 5 medical cells (including ADA as requested), 4 attorney client rooms, storage, search and changing, 2 shower and toilet areas. Building to be connected to adjacent building by corridor.
- No soils evaluation is available at this time and have budgeted an excavation to 8' and replaced with compacted select fill. Minimum 8" structural concrete slab on grade.
- Building to be structural re-enforced 8" CMU block, exterior waterproofing, 1" rigid insulation and brick veneer. Roof deck was figured to be 8" hollow core planks which will provide much of the ceiling area. Building height to be 13'4" at roof deck.
- Roof to be a 4-ply built up roof with gravel, 3" ISO and tapered insulation. Single slope to gutter and downspouts.
- Interior walls to be 8" structural CMU block filled solid.
- All doors, glass and hardware to be detention grade. Partitions in attorney client to be similar to security partitions by Kane Innovations.
- Large amount of ceiling to be exposed to hollow core plank coated by epoxy paint. Common area ceilings can be hi impact gyp with 9-gauge security mesh, 2' X 2' security plank grid or similar. All walls to be blocked filled and epoxy coated.
- Detention bunks
- All plumbing fixtures, light fixtures, grilles and registers and toilet accessories to be detention grade. Building to have roof top unit for HVAC.
- Fire alarm in medical to be a stand alone
- Inmate Storage Area to be constructed underneath existing canopy adjacent to recreation yard. The structure to be approximately 24' x 35' and contain approximately 750 square feet. The structure will consist of 6" 16-gauge structural studs, 5/8" HI-Impact GYP, 5/8" glass mat sheathing, 9-gauge security mesh and R-19 thermal insulation, Tyvek moisture barrier, brick veneer and

sealed at perimeter to existing roof structure. Existing concrete floor to have weatherproof sealant and VCT. HVAC to be a min-split system, lighting and finishes. Cranes will be needed at times to move construction material, equipment, and debris from inside and outside of this restricted area.

- Existing main building requires approximately 2800 feet of cold and hot water piping and insulation to be replaced within crawl space of main building.
- American Detention Services to replace the control system in the central control tower along with 6 control stations in pods D and E. This will replace the aged system and allow coordination between existing doors, intercoms, lighting, TV, and EVAC fan control systems into one system in case of duress in either building.
- Replace aged 150KW generator at main building with a new 300KW diesel generator and 1 – 800 amp switch. This will allow full service to building. At this time, some life safety equipment and kitchen are not functioning at this time.
- Add 1 500KW diesel generator and 1 800 amp switch for complete service to Pods A and B. At this time only life safety is supported from existing generator at sheriff's office. This generator to be located next to existing generator serving sheriff's office.
- At this time the existing 300KW generator is only supplying half of the sheriff's office and life safety for Pods A and B. Pods A and B to be disconnected and add 1 800 amp switch to existing 300KW to supply all of sheriff's office building.
- Both the 300 and 500KW generators to be diesel with fuel capacity to run 48 hours at 100%



May 5, 2026

Sheriff Randy Tucker  
Madison County  
2941 U.S. Highway 51  
Canton, MS 39046

RE: Additions and Improvements, Madison County Detention Facility

Dear Sheriff Tucker,

Please find attached our probable cost for the addition of several cells for medical, various improvements to the existing facility, new generators and other work items.

Benchmark has spent a great deal of time examining the existing conditions of your facility and have had numerous meetings with your staff.

Our estimate of probable cost is based on several meetings with subcontractors in every division of work, including, but not limited to concrete foundation, excavation and site work, masonry, electrical, mechanical and plumbing, detention equipment, roofing and other disciplines. These companies have estimated the cost of the work based on the preliminary drawings that have been reviewed and approved by your staff. Every subcontractor and supplier used in this process have completed several detention facilities for us over the past number of years.

Please understand that their price is based on the current economic conditions to the best of their ability. I am not sure when the project will be bid, but obviously the bid documents will have to be drawn and then follow the appropriate procurement process.

NOTE: The price of fuel and the cost of the items that will go into the project are unstable. Due to the present economic conditions, the probable cost of the project could vary within the next several months.

Our projected probable cost today is \$8,050,000.00. Again, due to conditions outside our control, the price could escalate to \$8,500,000.00. Based on our experience and the prices we have received from our subcontractors and suppliers, we feel that these are currently realistic budget numbers.

If you have any questions, please don't hesitate to call.

Sincerely,

A handwritten signature in black ink, appearing to read 'David Marsh', written in a cursive style.

David Marsh,  
President



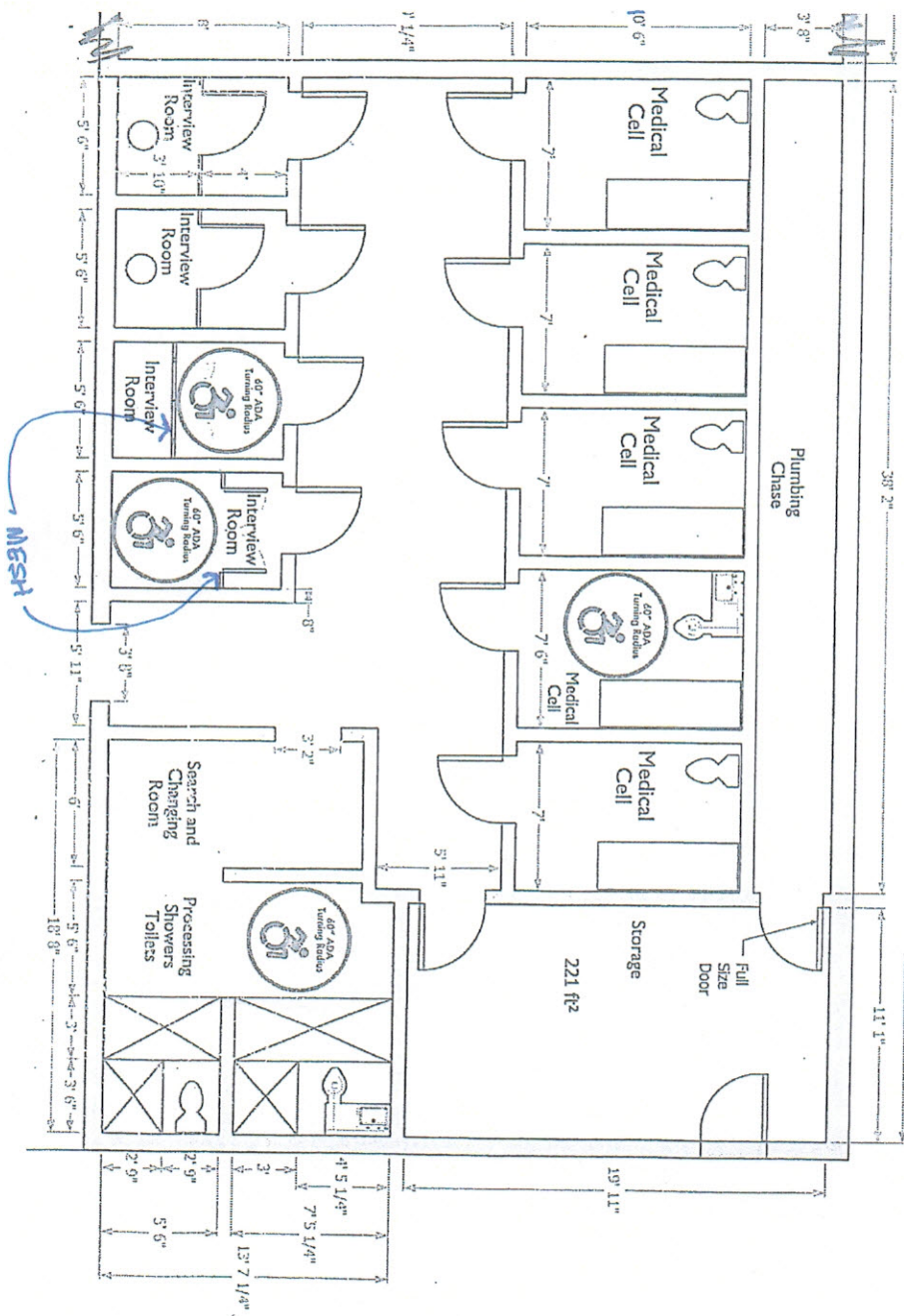
## Madison County Detention Center Project Estimate

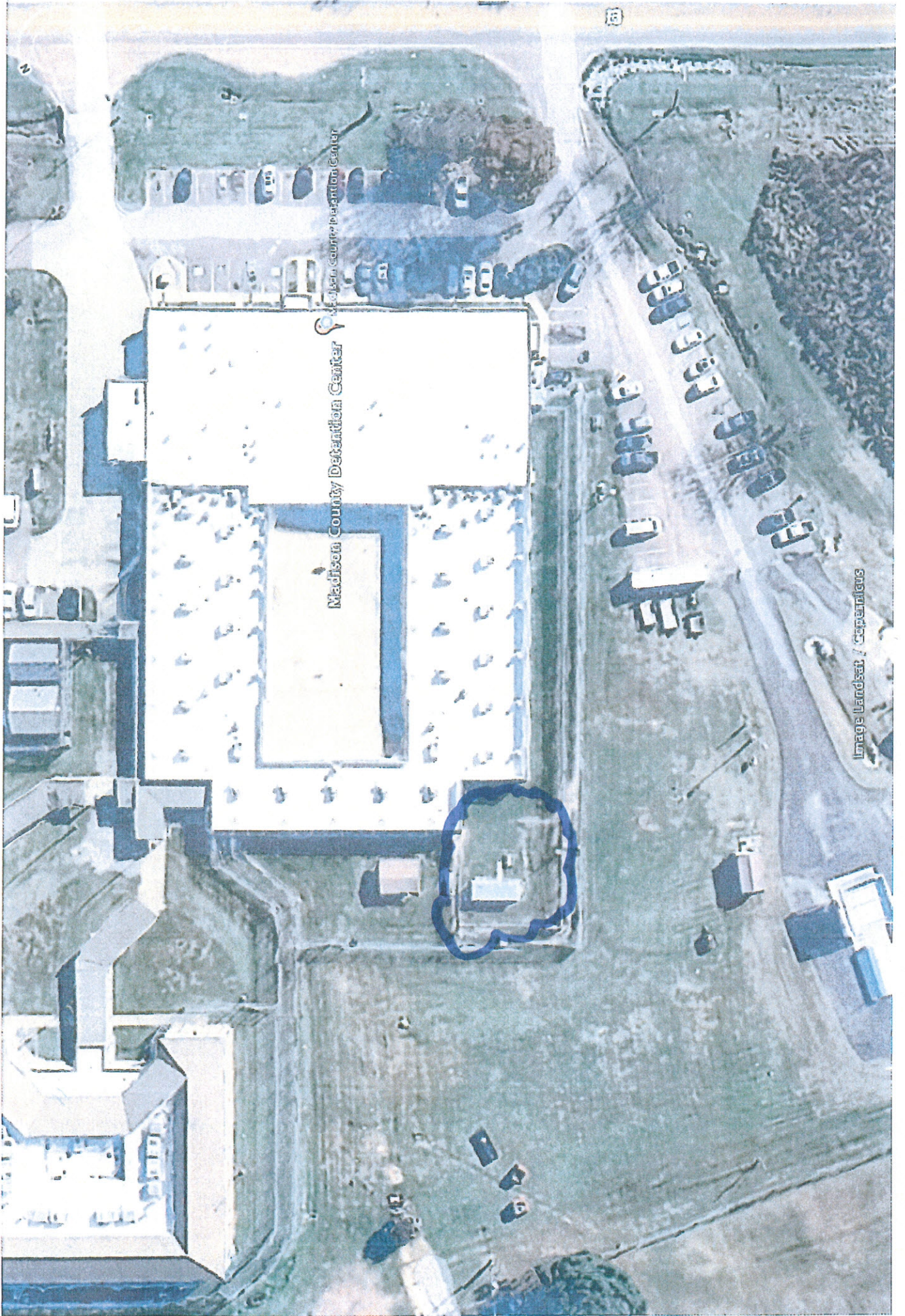
Description	Budgeted
Sitework, Demo, Fencing, Site Concrete & Utilities	\$ 586,550.00
Structural Foundation & Hollow Core Planks	\$ 275,600.00
Masonry	\$ 380,000.00
Steel	\$ 57,000.00
Carpentry & Millwork	\$ 85,000.00
Thermal & Moisture - Roofing, Waterproofing & Sealants	\$ 316,000.00
Doors & Windows	\$ 320,001.00
Finishes - Metal Studs, Security Gyp, Paint, Security Ceilings	\$ 312,000.00
Detention Furniture & Accessories	\$ 134,000.00
Mechanical	\$ 314,000.00
Electrical	\$ 330,000.00
Generators - Main Building, Pods A & B, Sheriff's Office	\$ 899,058.00
Main Building Crawl Space Plumbing	\$ 571,200.00
Security Control Stations	\$ 570,000.00
Detention Door Hardware & Controls	\$ 412,800.00
Overhead and Profit	\$ 728,400.00
Taxes, Bond & Insurance	\$ 576,197.00
General Conditions - Supervision, Equipment, Testing, Dumpsters etc.	\$ 330,000.00
Architect & Engineering Fees	\$ 542,394.00
Construction Management	\$ 309,800.00
<b>Total Project Estimate</b>	<b>\$ 8,050,000.00</b>

DAVID MESH, BENCHMARK

601-941-7250

\$ 8.5mil





Madison County Detention Center

Madison County Detention Center

Image Landsat / Copernicus