

RESOLUTION

ROCK COUNTY BOARD OF SUPERVISORS

Brent Sutherland
INITIATED BY



3/7/2022
DATE DRAFTED

Approval for Sheriff’s Office Law Enforcement Services/Jail Renovation Project Funding and Amending the Facilities Management 2022 Capital Budget

WHEREAS, the Rock County Master Plan called for Phase I addition to the Sheriff’s Office allowing for the replacement of the 1929 Pinehurst Building in 2022; and Phase II renovation and addition to the existing Jail to meet the required program needs with no specific year identified; and

WHEREAS, a needs assessment conducted in 2020 identified the need to combine both phases of conceptual design; and

WHEREAS, Rock County Sheriff’s Office, Facilities Management, and Venture Architects completed the conceptual design for Phase I and Phase II which unified operations for a more efficient building design, improving collaboration, safety, and flexibility; and

WHEREAS, on May 27, 2021, Resolution #21-5B-265 passed approving a contract for engineering services with Venture Architect in the amount of \$6,160,000 which combined phase I and II as one project with an estimated cost of \$96,600,000 in the conceptual design stage; and

WHEREAS, on July 8, 2021, Resolution #21-7A-279 passed approving contracting with JP Cullen for pre-construction and construction manager services; and

WHEREAS Venture Architect, Harwood Engineering, Mead & Hunt Engineering, JP Cullen, Sheriff’s Office & Facilities Management has been working through the design development; and

WHEREAS, the design development cost has remained at the original estimate.

NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled this 14th day of April, 2022, approved funding for the Law Enforcement Services /Jail renovation project.

BE IT FURTHER RESOLVED, that the Facilities Management 2022 Budget be amended as follows:

<u>ACCOUNT/DESCRIPTION</u>	<u>BUDGET</u> <u>3/7/2022</u>	<u>INCREASE/</u> <u>(DECREASE)</u>	<u>AMENDED</u> <u>BUDGET</u>
<u>Source of Funds</u>			
18-1835-0000-49100	0	\$90,440,000	\$90,440,000
Notes Issued		<u>\$78,440,000</u>	<u>\$78,440,000</u>
18-1835-0000-14500			
Sales Tax		<u>\$12,000,000</u>	<u>\$12,000,000</u>
<u>Use of Funds:</u>			
18-1835-0000-67200	\$4,391,263	\$90,440,000	\$94,831,263
Capital Improvements			

FISCAL NOTE:

This resolution approves using ~~\$90,440,000~~ \$78,440,000 in debt issuance to fund this project. Timing of the debt issuance will take into account the length of the project, cash flow needs and market conditions.

Sherry Oja
Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to §§ 59.01 & 59.51, Wis. Stats. As an amendment to the adopted 2022 County Budget, this Resolution requires a 2/3 vote of the entire membership of the County Board pursuant to § 65.90(5)(a), Wis. Stats.

Richard Greenlee
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.

Josh Smith
County Administrator

Committee Action

General Services Committee

The General Services Committee recommended this resolution for approval by a unanimous voice vote. Supervisor Potter was absent.

Finance Committee

Finance Committee recommended this resolution for approval by a vote of 3-1 in which Supervisors Aegerter, Bostwick, and Davis voted “Aye” and Supervisor Mawhinney voted “Nay.” Supervisor Fox was absent.

Executive Summary

Approval for Sheriff's Office Law Enforcement Services/Jail Renovation Project Funding and Amending the Facilities Management 2022 capital budget

Master Plan Project Phases & Needs Assessment

The Facilities Master Plan priority schedule, previously approved by the County Board, divided the Sheriff's facilities into 2 phases. Phase I covered the replacement of the 1929 Pinehurst Building which in addition to housing the Huber inmate wing also houses the patrol division and administrative functions. Phase II covered the balance of the Sheriff's facility needs, predominantly the corrections areas.

After the completion of the Master Plan, a needs assessment was conducted that revealed the need to combine Phase I and Phase II. It was identified that Jail programs were functioning within the Pinehurst Building, therefore, a conceptual design was completed for both phases. The design team (Sheriff's Office, Facilities Management, and the Architect) unified operations for a more efficient building design improving collaboration, safety, and flexibility. An emphasis was placed on providing programming space for inmates to reduce recidivism and promote successful reentry into the community. The design also brought the Emergency Management Bureau, including the Emergency Operations Center, the Community Corrections Bureau, and the Training Bureau into the new building from their current satellite locations. The new design is completely unified making it essential that Phases I and II be completed as one project.

Venture Architect Contract Award

Resolution #21-5B-265 approved a contract with Venture Architect in the amount of \$6,160,000 at the May 27,2021 County Board meeting and was based upon a project that is estimated in the conceptual design stage at \$96,600,000.

JP Cullen Pre- construction and Construction Management Services Contract Award

Resolution #21-7A-279 approved a contract with JP Cullen to provide pre-construction services and construction management services at the July 8,2021 County Board meeting.

Facilities Management 2022 Capital budget Amendment

The Resolution before you are approving the funding for the Law Enforcement Services/Jail renovation project in the amount of \$90,440,000 and is amending the Facilities Management 2022 capital budget. The project will start in 2022 and be completed in 2024.

The funds can be allocated as follows:

2022 \$23M

2023 \$36M

2024 \$37.6M

DESIGN DEVELOPMENT BUDGET FOR
ROCK COUNTY

PINEHURST REPLACEMENT PROJECT

PREPARED BY

JP CULLEN
THE TOUGH JOB EXPERTS



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1

**PROJECT COST
SUMMARY**



ROCK COUNTY
WISCONSIN

Rock County Pinehurst Replacement

Jail and Law Enforcement Services

	Budget Values 6/30/21		Cullen/Venture Budget 12/8/21	Cullen/Venture Budget 2/25/22
Jail	\$ 33,730,117		\$ 37,373,305	\$ 39,879,509
LES	\$ 25,905,097		\$ 28,028,162	\$ 29,412,341
Site	\$ 1,867,045		\$ 4,063,624	\$ 3,887,614
MEP Rework at Existing Bldg.	\$ 1,232,553		\$ 1,218,000	\$ 450,000
Renovation	\$ 3,431,771		\$ 3,089,598	\$ 3,929,607
Security at Existing Bldg.	\$ 1,264,936		\$ 1,250,000	\$ 400,000
Demo Pinehurst	\$ 672,317		\$ 709,977	\$ 706,416
Metal Building	\$ 218,581		\$ 316,759	Incl in Const Cost
Subtotal Construction Costs	\$ 68,322,417		\$ 76,049,425	\$ 78,665,487
Technology	\$ 6,211,127		\$ 6,211,127	\$ 3,858,931
Estimating Contingency	\$ 3,388,278		\$ 1,895,497	\$ 1,895,497
Future Inflation			\$ 760,494	\$ 1,887,972
Total Construction Budget	\$ 77,921,822		\$ 84,916,543	\$ 86,307,887
AE	\$ 6,160,000		\$ 6,160,000	\$ 6,160,000
Utility	\$ 102,903		\$ 102,903	\$ 102,903
FF&E	\$ 1,910,305		\$ 1,910,305	\$ 1,910,305
Special Equipment	\$ 497,000		\$ 497,000	\$ 497,000
Occupancy Expenses	\$ 36,324		\$ 36,324	\$ 36,324
Legal	\$ 50,000		\$ 50,000	\$ 50,000
Builders Risk	\$ 1,029,037		Incl In Const Costs	Incl In Const Costs
Construction Contingency	\$ 3,504,569		\$ 3,504,569	\$ 3,504,569
Design Contingency	\$ 3,504,569		\$ 1,000,000	\$ -
Subtotal	\$ 16,794,707		\$ 13,261,101	\$ 12,261,101
Project Budget	\$ 94,716,529		\$ 98,177,644	\$ 98,568,988
Project Funds	\$ 96,245,000		\$ 96,600,000	\$ 96,600,000
Budget (Over)/Under	\$ 1,528,471		\$ (1,577,644)	\$ (1,968,988)

Contingencies Included

Estimating	\$ 1,895,497	2.20%
Construction	\$ 3,504,569	4.06%
Technology	\$ 564,468	0.65%
Furniture	\$ 188,755	0.22%
	<u>\$ 6,153,289</u>	7.13%

Detailed Technology, FF&E and Equipment Budgets

Technology	Cullen/Venture Budget 12/8/21	Cullen/Venture Budget 2/25/22
Primary Service (Street to Building)	\$ 120,000	\$ 120,000
Feeders (Building Dist. To Primary)	\$ 75,000	Incl In Bldg Cost
Distribution (Internal)	\$ 845,196	Incl in Bldg Cost
Cable TV Hook Up	\$ 43,000	\$ 43,000
Racking System - Telecom and Data	\$ 35,000	\$ 35,000
Video Arraignment - Visitation	\$ 50,000	\$ 50,000
Telephone Devices	\$ 181,500	\$ 181,500
T1/Microwave/LAN/WAN	\$ 500,000	Incl in Bldg Cost
Fiber Optics Allowance	\$ 500,000	Incl in Rock IT Project
Radio Interoperability	\$ 439,783	\$ 439,783
Radio Equipment	\$ 300,000	\$ 300,000
Radio Tower Relocation	Not Included	Not Included
Radio Transmitter	\$ 100,000	\$ 100,000
CCTV (Points)	\$ 976,500	Incl in Access Control
Video Recording	\$ 90,000	Incl in Access Control
Access Control (Points)	\$ 1,390,500	\$ 2,025,000
Technology Contingency	\$ 564,648	\$ 564,648
Subtotal Technology	\$ 6,211,127	\$ 3,858,931

Special Equipment	Cullen/Venture Budget 12/8/21	Cullen/Venture Budget 2/25/22
Fume Hood	\$ 25,000	\$ 25,000
Evidence Drying Cabinet	\$ 20,000	\$ 20,000
Other Forensic	\$ 15,000	\$ 15,000
AV Equipment	\$ 324,000	\$ 324,000
MILO Firing Simulator	\$ 50,000	\$ 50,000
Exercise Equipment	\$ 58,000	\$ 58,000
Building Maintenance Equipment	\$ 5,000	\$ 5,000
Subtotal Special Equipment	\$ 497,000	\$ 497,000

FF&E	Cullen/Venture Budget 12/8/21	Cullen/Venture Budget 2/25/22
New Furniture	\$ 1,621,050	\$ 1,621,050
Blinds	\$ 48,000	\$ 48,000
Tack and Markerboards	\$ 32,500	\$ 32,500
Projection Screens	\$ 20,000	\$ 20,000
FF&E Contingency	\$ 188,755	\$ 188,755
Subtotal FF&E	\$ 1,910,305	\$ 1,910,305



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SCOPE NARRATIVE

SCOPE OF WORK

PINEHURST REPLACEMENT

ROCK COUNTY JAIL ADDITIONS, LES ADDITIONS, & RENOVATIONS – JANESVILLE, WI 02.25.22

JP Cullen has developed a Design Development Budget to complete the building additions and renovations for the Rock County Jail complex in Janesville, Wisconsin. The cost estimate was developed using drawings provided by Venture Architects dated January 31, 2022 and the Navisworks model provided September 29, 2021 along with a Material Schedule dated October 29, 2021.

Cost for construction is based on construction starting in June of 2022 per the schedule included with the budget. Should the project start later than this anticipated date costs should be adjusted for inflation.

SUMMARY

The overall budget consists of Jail Additions at a total of about 94,800 square feet (sqft) and a Law Enforcement Services (LES) Addition of about 99,980 sqft.

The Jail Additions are comprised of:

- 16,500 sqft kitchen addition to the south
- 9,600 sqft jail office addition to the north
- 63,510 sqft two story jail addition to the east
- 5,190 sqft multiple level indoor recreation addition between the existing jail towers to the north.
- There is also an outdoor recreation area adjacent to new cellblock in amount of 5,160 sqft that is not included in overall sqft listed above. This area may be moved and reduced depending on outcome of roof snow loading analysis.

The budget also includes:

- Interior demolition and remodeling of approximately 16,000 sqft at the existing building
- Demolition of the Pinehurst building after the additions are complete
- An approximately 2,000 sqft addition to the garage building at the site constructed as a Pre-engineered metal building.

SITWORK FOR ENTIRE PROJECT

Sitework layout is based on Venture/ Harwood Engineering Consultants Civil and Landscaping drawings dated 1/31/22.

- Temporary lay down areas and parking area for Owner during construction sized at 4,722 sqyd has been included in the budget.
- Cut & fill site for proposed parking lot and adjacent paved areas.
- Site utilities as indicated on drawings
- Landscaping based on Landscaping drawings issued with DD drawings. Walking path is included as gravel.
- Stone base for new hardscapes including sidewalks, curb, & asphalt
- Site Hardscape including approximately 3,100 lnft of curb/gutter, 12, 838 sqft of sidewalks, and 2,923 sqft of concrete paving
- Heavy and standard duty asphalt as indicated on drawings
- An allowance of \$178,800 has been included in the budget for potential over excavation at the buildings and at the site hardscape.
- An allowance has also been included at \$150,000 to relocate existing utilities for the additions.

JAIL ADDITIONS

DIVISION 1 – GENERAL REQUIREMENTS

- Full Time Supervision
- Full Time Project Management
- Full Time Project Engineer
- Site Safety Measures
- Permit Costs
- Builder’s Risk Insurance
- Final Construction Cleaning
- Office Trailer with Support Supplies
- Construction Testing

DIVISION 2– SITEWORK

- Site clearing & demolition as required for the new additions.
- Excavation & backfill for building foundations

DIVISION 2– DEMOLITION

- Demolition of the following: Removal of existing walls, doors and frames, misc. accessories, removal per the provided drawings.
- Temporary partitions as required at each construction phase.

DIVISION 3 – CONCRETE

- Cast in place concrete
 - Continuous footings per strip footing schedule on Sheet S9.1.
 - Included interior footings for all bearing masonry as shown on drawings.
 - Interior column footings as scheduled.
 - Includes excavation for footings, backfill with existing materials, forming, pouring, and rebar.
 - Foundation walls 14” wide at the perimeter. Top of wall elevations are not yet shown, assumed 4’ tall. Reinforcing per detail 7/S5S.0. Included excavation for wall and backfill with purchased material, forming, pouring, and rebar.
 - Slab on Grade assumed 6” thick or 4” thick per drawings, 4000psi concrete with welded wire mesh reinforcing as scheduled. Welded wire mesh will sit on a chair to keep it in the center of the slab.
 - Includes re-entrant corner rebar as shown.
 - Includes 6” base course under slab, fine grading, finishing, pouring, forming, isolation joints, and pumping.
 - Also includes 15 mil vapor barrier and allocation for expansion joints, caulking joints, and saw cutting.
 - Thickened slab at all non-bearing interior CMU walls per 13/S5.0.
 - At areas shown as a polished concrete finished floor, on A10.01, A10.11 and A10.12, an integrally colored concrete mix is included at \$70/CY.
 - Assumed slab recesses at coolers and showers.
 - Concrete stoops at all exterior doors per 24/S5.0.
 - Topping at precast plank with welded wire mesh as scheduled.

- At areas shown as a polished concrete finished floor, on A10.01, A10.11 and A10.12, an integrally colored concrete mix is included at \$50/CY. Extra forming and finishing time accounted for due to smaller pours.
 - Assumed concrete foundation walls at raised Officers station 1465A. Assumed Slab on grade over EPS insulation.
 - Included dowels into existing concrete as shown.
 - Cast in place concrete beds at each cell, 6" high, with EPS insulation, 3" x 2" x 1/4" continuous steel angle with 3'-8" x 6" headed stud, bolted to SOG and cast into bed. Epoxy welded wire mesh reinforcing.
- Structural Precast Concrete
 - Precast column and inverted T beams as shown.
 - Precast hollow core plank as shown on S2.12 and S2.22. Assumed 4 wide plank. All connection details per S5.30.

DIVISION 4 – MASONRY

- New bond beams and tooting at new openings where new building meets existing.
- CMU back-up system
 - 8" block backup grouted solid with #4 rebar in every cell at maximum security walls
 - Modular brick veneer with brick material at \$0.73/unit
- CMU interior partitions – all walls assumed to be masonry in the jail and office addition full height
 - Every core grouted solid at medium and minimum security walls with #4 rebar at 24" vertically.
- Precast hollow core plank, precast beams and columns as indicated on structural drawings.

DIVISION 5- STEEL

- Joist & metal deck for the roof structure at all areas of roof as indicated on structural drawings.
- Metal Stairs from first floor to the mezzanine level
- Railings at the edge of the mezzanine level

DIVISION 6 – CARPENTRY

- Wood blocking as required for cabinet mounting, specialties, windows, and doors
- Wood blocking as required for roofing.
- Solid Surface windowsills
- Plastic laminate base & wall cabinets
- Solid surface countertops
- Plastic laminate reception desk with solid surface transaction top

DIVISION 7 – THERMAL AND MOISTURE PROTECTION

- Roofing
 - Patching included where new building ties into existing building.
 - EPDM 60 mil fully adhered roof
 - Tapered insulation
 - Sheetmetal copings
 - Trim and flashings
- 3" Icynene spray foam insulation included with the masonry and metal panel cavity wall system.

- Joint sealants
- Based Metal Panels on \$48/sqft furnish and installed including z-furring behind panels to mount on. Based on equivalent product to MUZA MZ-2000.

DIVISION 8 – DOORS AND WINDOWS

- Hollow metal & wood doors throughout the office addition or at non-detention locations
- Overhead door at receiving near the kitchen.
- Maximum, medium, & minimum – detention hollow metal frames, doors, hardware, and glazing per the security plans provided.
- Detention hollow metal borrowed light framing and glazing per the security plans provided.
- Storefront included at building entrance and at the high roof per the rendering and exterior elevations. Based on standard Kawneer type system.
- Standard HM borrowed lite framing, storefront framing, and glazing at all other locations not covered on the security plans.

DIVISION 9 – FINISHES

- Ceilings were included based on the drawings provided. If noted the Budget includes values for systems listed as furnished and installed values based on Venture material schedule dated 10/29/21.
 - ACT1 @ \$4.00/sqft (based on equivalent products to Armstrong)
 - ACT2 @ \$13.32/sqft
 - Metal ceiling MCT/MCT1 @ \$29.46/sqft
 - Metal Ceiling MCT2 @ \$34.46/sqft
 - Metal Linear Ceiling MP @ \$41.35/sqft
- Acoustical wall panels included as follows:
 - AP3 (This was assumed at the jail day room shown in the renderings provided) @ \$59.92/sqft
- Flooring featuring the following based on the colored finish drawings provided with the DD plans. The Budget includes values for systems listed as furnished and installed values. These are based on the products listed in the material schedule unless noted otherwise.
 - Porcelain Tile Floors @ \$20.50/sqft
 - Porcelain Tile on the walls in the bathrooms that called for floor tile @ \$20.50/sqft.
 - Backsplash Tile per renderings at the break areas @ \$25.00/sqft
 - Sheet Vinyl Flooring @ \$7.40/sqft
 - Walk off Carpet Tile @ \$8.65/sqft
 - Carpet Tile @ \$4.78/sqft
 - Epoxy Quartz Floor @ \$12.00/sqft (This is based on a Sherwin Williams product comparable to the Dex-O-Tex listed on the material schedule)
 - Urethane Cement with epoxy topping @ \$15.00/sqft (This is based on a Sherwin Williams product comparable to the Dex-O-Tex listed on the material schedule)
 - Polished concrete @ \$4.00/sqft
 - 4" vinyl base
- Painting at all walls, HM doors & frames, drywall ceiling & exposed ceilings

DIVISION 10 – SPECIALTIES

- Louvers and vents as shown on the elevations at Building-H, and we included 2 similar sized ones at mechanical room on 2nd floor of the Jail.
- FRP wall protections at Kitchen and at the mop basin locations.
- Interior signage
- Metal standard uniform lockers were figured for the Staff Locker Room & the Locker Rooms 1315 & 1545 and 1553.
- (1) FE & Cabinet every 3000sqft
- Mop racks at the janitor rooms, (1) was figured at each mop sink shown on the drawings.
- As pictured in the drawings, the bathrooms include:
 - Framed mirrors
 - Toilet paper holders
 - Grab bars
 - Wall mount soap dispensers
 - Electric hand dryers
 - Paper towel dispensers
 - Sanitary napkin vendors & disposals (Woman’s only). These were not shown, but still assumed they would be needed.
 - Robe hooks were assumed (1) at all showers, (1) at each single use restroom, and (1) at each bathroom stall.
- Showers include:
 - Grab bars
 - Folding shower seats
 - Shower rods & curtains
- (2) Flag poles included on site.

DIVISION 11 – EQUIPMENT

- Laundry equipment is based on laundry schedule in drawings
- Residential refrigerator, microwave, and oven/range figured at the breakroom in building G.
- Food Service equipment figured at the kitchen, with two walk-in coolers & dry storage and is based on the kitchen schedule provided.
- Metal casework at the following locations:
 - Dayroom (1329): powdered coated steel base & wall cabinets with a stainless-steel countertop.
 - Female Recap (1381): two rows of powdered coated steel base cabinets with a tablet charging system and stainless-steel countertops.
 - Male Recap (1437): two rows of powdered coated steel base cabinets with a tablet charging system and stainless-steel countertops.
 - Video (1334, 1335, 1336, & 1337): wall mounted stainless-steel shelves.
- Detention equipment:
 - Detention hollow metal doors, frames, hardware, borrowed lights & glazing mentioned in Division 8.
 - Detention area common area restrooms: grab bars, toilet paper holder, mirror.

- Minimum Security Cells: toilet/sink combo, mirror, mattress, storage box, desk, stool.
- Maximum Security Cells: toilet/sink combo, mattress, storage box.
- ADA cells to have similar code compliant equipment including grab bars.
- Inmate Showers: security door, stainless steel mirror, stainless-steel shelf with (4) hooks, “L” shaped grab bar, and ADA foldable shower seat.
- Male Recap (1437) & Female Recap (1381): bolt down tables w/ stainless-steel top & painted base with (4) attached stools and bolt down single stools.
- Dayrooms (1465, 1490, 1497, 1506, & 1516): bolt down tables w/ stainless-steel top & painted base with (4) attached stools.
- Dayroom (1329): bolt down tables w/ stainless-steel top & painted base with (4) attached stools.
- Inmate (1340): bolt down stainless-steel benches.
- HVAC bar inserts.
- Metal security grates at the bottom row of windows in the east wall of Female Recap (1381), skylights over the maximum-security cells, and openings in Indoor/Outdoor Recreation (1613).
- Loading dock leveler, with (2) rubber bumpers and an exterior dock seal.

DIVISION 14 – ELEVATORS

- A pre-engineered machine room hydraulic elevator is included with 2 stops at the recreation area addition

DIVISION 15 – MECHANICAL

- **HVAC**

The HVAC is based on the Basis of Design prepared by Venture and consultants dated December 7, 2021 and the DD plan set dated January 31, 2022. We have included \$375,000 in the HVAC costs for controls associated with the Jail. The costs of any shared mechanical systems between the Jail and LES have been prorated between the costs for each portion.

- **Plumbing**

The Plumbing is based on the Basis of Design prepared by Venture and consultants dated August 31, 2021 and DD plan Set dated January 31, 2022. It also includes the costs for the detention sink/toilet combination unit.

- **Fire Sprinkler**

The Fire Protection is based on the Basis of Design prepared by Venture and consultants dated August 31, 2021 and the DD plan set dated January 31, 2022. It assumes a pre-action system at the jail housing and office support areas, all other areas assumed to be a wet sprinkler system.

DIVISION 15 – ELECTRICAL

The Electrical is based on the Basis of Design prepared by Venture and consultants dated August 31, 2021 and the DD plan set dated January 31, 2022. Key inclusions for the overall project include:

- New 3000Amp 480Y/277V 3 phase 4 wire switchgear lineup.
- New 2000Amp 480Y 277V 3 phase 4 wire new service for the jail addition.
- Surge protection on switchboards.

- New diesel generator to service the existing facility, new jail, and LES addition.
- New bypass isolation transfer switches.
- 45KVA UPS and distribution panelboard.
- New jail and LES fire alarm to be integrated into the existing systems.
- LED lighting
- Furnishing the following low voltage systems cabling and pathways for Access Control and Intercom.
- Furnishing the following low voltage systems including cabling, and equipment: Clock, Fire alarm, Sound/Paging, Voice/Data.
- Rough in and cabling only for low voltage CCTV system.

LES ADDITION

DIVISION 1 – GENERAL REQUIREMENTS

- Full Time Supervision
- Full Time Project Management
- Full Time Project Engineer
- Site Safety Measures
- Permit Costs
- Builder’s Risk Insurance
- Final Construction Cleaning
- Office Trailer with Support Supplies
- Construction Testing

DIVISION 2– BUILDING EXCAVATION/SITWORK

- Site clearing & demolition as required for the new additions.
- Excavation & backfill for building foundations

DIVISION 3 – CONCRETE

- Cast in place concrete
 - Continuous footings per strip footing schedule on Sheet S9.1.
 - Included interior footings for all bearing masonry as shown on drawings.
 - Interior column footings as scheduled.
 - Includes excavation for footings, backfill with existing materials, forming, pouring, and rebar.
 - Foundation walls 16” wide x 4’ tall at the perimeter. Reinforcing per detail 7/S5.0. Included excavation for wall and backfill with purchased material, forming, pouring, and rebar.
 - Slab on Grade assumed 6” thick or 4” thick per drawings, 4000psi concrete with welded wire mesh reinforcing as scheduled. Welded wire mesh will sit on a chair to keep it in the center of the slab.
 - Includes reentrant corner rebar as shown.
 - Includes 6” base course under slab, fine grading, finishing, pouring, forming, isolation joints, and pumping.
 - Also includes 15 mil vapor barrier and allocation for expansion joints, caulking joints, and saw cutting.
 - Thickened slab at all non-bearing interior CMU walls per 13/S5.0.
 - At areas shown as a polished concrete finished floor, on A10.01, A10.11 and A10.12, an integrally colored concrete mix is included at \$70/CY. Extra forming and finishing time accounted for due to smaller pours.
 - Assumed slab recesses at coolers and showers.
 - Concrete stoops at all exterior doors per 24/S5.0.

DIVISION 4– DEMOLITION

- Demolition of the following: Removal of existing walls, doors and frames, misc. accessories, removal per the provided drawings.
- Temporary partitions at each construction phase.

DIVISION 4 – MASONRY

Masonry partitions are provided as indicated on the September 29, 2021 floor plans. Assume all walls are full height.

- CMU back-up system at fleet garage and where indicated at office portion of building
 - 8" CMU block back-Up
 - Modular brick veneer at a material cost of \$0.73/unit
- Masonry Brick System (on stud back up) where indicated at office portion of building
 - Modular brick veneer at a material cost of \$0.75/unit
- CMU Interior Partitions
 - Full Height for both bearing and non-bearing
- Brick facing at interior of lobby entrance assumed to match exterior brick

DIVISION 5- STEEL

- Joist & metal deck for the roof structure at all areas of roof as indicated on structural drawings.

DIVISION 6 – CARPENTRY

- Wood blocking as required to support cabinet mounting, specialties, and windows and doors.
- Standard plastic laminate cabinetry
- Solid Surface at all countertops
- Solid Surface sills at windows
- Wall and base cabinets located in break areas, conference rooms, bathrooms, and specialty storage areas
- Closet shelving
- Stainless counter tops in CLEANING, LAB, NARCOTICS, STAGING rooms

DIVISION 7 – THERMAL AND MOISTURE PROTECTION

- 3" Spray applied Icynene insulation at exterior walls
- Exterior metal panel on stud back up. Based Metal Panels on \$48/sqft furnish and installed including z-furring behind panels to mount on. Panels based on equivalent product to MUZA MZ-2000. Does not include metal panel at RTU's.
- Roofing
 - EPDM 60 mil fully adhered roof
 - Tapered insulation
 - Sheetmetal copings
 - Trim and flashings
- Expansion Joints covers at building tie-ins
- Joint sealants as required

DIVISION 8 – DOORS AND WINDOWS

- Standard Hollow metal frames throughout
- Standard Hollow metal doors at storage rooms, IT rooms, etc.
- Solid wood doors at majority of building including offices, training rooms, etc.
- Door hardware
 - Vestibule Hardware
 - Exterior Door Hardware
 - Office Door Hardware

- Common Room Hardware
- Controlled Access Hardware
- Aluminum windows, storefronts and curtainwall at vestibule where wall extends past 15 ft. Based on standard depth Kawneer type systems.
- Sectional overhead doors in garage as indicated
- Mirrors at fitness center in quantity of 1,000 sqft
- Detention hollow metal doors, frames, hardware at the two doors from Fleet (1254) into the LES addition.

DIVISION 9 – FINISHES

- Drywall Partitions
 - Interior partitions are 3-5/8" studs with 5/8" gypsum board and insulation
 - Assumed full height to bottom of roof deck
 - 5/8" gypsum board ceilings
 - 5/8" gypsum board on 3-5/8" metal stud framed soffits
- Exterior Stud Backup System
 - Exterior Studs 16 ga.
 - Batt insulation
 - Sheathing
- Ceilings were included based on the drawings provided. If noted the Budget includes values for systems listed as furnished and installed values based on Venture Material Schedule dated 10/29/21.
 - ACT @ @ \$4.00/sqft (based on equivalent product to Armstrong)
 - Metal ceiling MCT/MCT1 @ \$29.46/sqft
 - Metal Linear Ceiling MP @ \$41.35/sqft
- Acoustical wall panels included as follows:
 - AP1 (Cloud Light Fixtures – shown in the renderings and listed on the material schedule)
 - Allowance of \$32,000 each. (2) figured in budget
 - AP2 (This was assumed the decorative wall covering at the department entrances)
 - Allowance of \$25,000 combined figured in budget
- Flooring featuring the following based on the colored drawings provided with the DD plans. The Budget includes values for systems listed as furnished and installed values. These are based on the products listed in the material schedule unless noted otherwise.
 - Porcelain Tile Floors @ \$20.50/sqft
 - Porcelain Tile on the walls in the bathrooms that called for floor tile @ \$20.50/sqft.
 - Backsplash Tile per renderings at the break areas @ \$25.00/sqft
 - Sheet Vinyl Flooring @ \$7.40/sqft
 - Walk off Carpet Tile @ \$8.65/sqft
 - Carpet Tile @ \$4.78/sqft
 - Epoxy Quartz Floor @ \$12.00/sqft (This is based on a Sherwin Williams product comparable to the Dex-O-Tex listed on the material schedule)
 - Urethane Cement with epoxy topping @ \$15/sqft (This is based on a Sherwin Williams product comparable to the Dex-O-Tex listed on the material schedule)
 - Polished concrete @ \$4.00/sqft

- 4" vinyl base
- Recycled Rubber floor at the fitness @ \$10.93/sqft
- Painting at all walls, HM doors & frames, drywall ceiling & exposed ceilings
- Gold Medal Safety Padding in MILO/DAAT room at floors and walls

DIVISION 10 – SPECIALTIES

- FRP wall protections at mop basin locations.
- Hygienic Wallcovering (impact resistant) wainscot at the corridors as per the renderings at a height of 3' AFF.
- Access flooring in the Surveillance Technology room.
- Interior signage w/ cast aluminum letters at the department entrances.
- Dedication Plaque
- Personal duty lockers per plans and assumed to be Spacesaver type
- (8) pass-through evidence lockers – Spacesaver
- (6) wall mounted gun lockers – Spacesaver
- (1) FE & Cabinet every 3000sqft
- (1) mailbox casework style unit as shown in the plans.
- Mop racks at the janitor rooms, (1) was figured at each mop sink shown on the drawings.
- As pictured in the drawings, the bathrooms include:
 - Framed mirrors
 - Toilet paper holders
 - Grab bars
 - Wall mount soap dispensers
 - Electric hand dryers
 - Paper towel dispensers
 - Sanitary napkin vendors & disposals (Woman's only). These were not shown, but still assumed they would be needed.
 - Robe hooks were assumed (1) at all showers, (1) at each single use restroom, and (1) at each bathroom stall.
- Showers include:
 - Grab bars
 - Folding shower seats
 - Shower rods & curtains
- Operable Partitions as shown on the plans – based Modernfold.
- Chain-link partitions as shown on the plans in 1258 – Vehicle Evidence.
- Appliances at Break and Kitchen/Kitchenette as shown

DIVISION 11 – EQUIPMENT

- (1) Challenger 12K lb. two post lift figured for 1258 – Vehicle Evidence.
- Lab light/ceiling support in LAB 1229 included.
- No vehicle wash equipment is included

DIVISION 15 – MECHANICAL

- HVAC

The HVAC is based on the Basis of Design prepared by Venture and consultants dated December 7, 2021 and the DD plan set dated January 31, 2022. We have included \$310,000 in the HVAC costs for control associated with the LES. The costs of any shared mechanical systems between the Jail and LES have been prorated between the costs for each portion.

- **Plumbing**

The Plumbing is based on the Basis of Design prepared by Venture and consultants dated August 31, 2021 and DD plan Set dated January 31, 2022.

- **Fire Sprinkler**

The Fire Protection is based on the Basis of Design prepared by Venture and consultants dated August 31, 2021 and the DD plan set dated January 31, 2022. It assumes the LES will be a wet sprinkler system, except for a dry pipe fire system at Fleet (1254).

DIVISION 15 – ELECTRICAL

The Electrical is based on the Basis of Design prepared by Venture and consultants dated August 31, 2021 and the DD plan set dated January 31, 2022. Key inclusions for the overall project include:

- New 3000Amp 480Y/277V 3 phase 4 wire switchgear lineup.
- New 2000Amp 480Y 277V 3 phase 4 wire new service for the jail addition.
- Surge protection on switchboards.
- New diesel generator to service the existing facility, new jail, and LES addition.
- New bypass isolation transfer switches.
- 45KVA UPS and distribution panelboard.
- New jail and LES fire alarm to be integrated into the existing systems.
- LED lighting
- Furnishing the following low voltage systems cabling and pathways for Access Control and Intercom.
- Furnishing the following low voltage systems including cabling, and equipment: Clock, Fire alarm, Sound/Paging, Voice/Data.
- Rough in and cabling only for low voltage CCTV system.

RENOVATION

Overall, it includes about 16,000 sqft of space. All spaces include new flooring, ceilings, and paint to match surrounding areas unless noted otherwise. All are based on Floorplans dated January 31, 2022. It includes the following areas:

EXISTING JAIL ENTRY TO INTERVIEW AREA

- Converts existing jail entry into maintenance storage, and attorney/interview area.
- All walls to be CMU fully grouted
- Detention hollow metal doors, frames, hardware, borrowed lights & glazing.
- Wall mounted stainless-steel shelves.

EXISTING JAIL ABCD CELLS TO SHOWERS

- Includes work to convert (9) existing cells into individual shower rooms. Includes security shower doors, grab bars, folding seats, stainless-steel mirrors, and stainless-steel shelf with (4) hooks.
- Detention hollow metal doors, frames, and hardware at Storage Rooms.
- New detention grade shower
- HVAC exhaust as required

EXISTING KITCHEN TO MULTI-PURPOSE

- Converts existing kitchen into new multi-purpose space.
- Includes a folding panel partition and new steel structure for support.
- Provides new detention doors, frames, hardware, and glazing as required along with CMU partitions at door entries and infill of existing door openings as required.
- Includes new toilet rooms as indicated.

NEW OFFICER STATION AT MED UNIT

- Provides new officer station at Med Unit. Also converts room to a conference room.
- Standard and detention grade hollow metal doors, frames, hardware, and glazing. Includes detention hollow metal borrowed lights & glazing at (2) patient watch and (1) suicide watch rooms. All other rooms to remain as is.
- New casework/desk provided at officer's station.
- New finishes limited only to areas in this suite where work takes place.

BRIEFING ROOM/RADIO EQUIPMENT AREA

- Adds new radio equipment room to existing briefing room space and infills openings at laundry space.
- New finishes only at space where work being performed.

EXISTING GARAGE/DOCK AREA

- Includes infilling (2) bays of the existing garage/dock area to convert space into room for new generator and electrical room.
- All walls to be full height CMU.
- Includes infilling exterior overhead door openings with masonry cavity wall.

- Detention hollow metal doors, frames, hardware, borrowed lights & glazing.

EXISTING BOOKING AREA

- Only includes new flooring, ceilings, and painting as required to patch in for new doors or new spaces created.
- Includes work to add (1) single stall toilet room to booking area.
- Includes “opening” up room for scanner.
- Detention hollow metal doors, frames, and hardware.

SECURITY AND MEP REWORK

- An allowance of \$450,000 has been included for potential tie-ins of the existing MEP system into the new system and installation of new isolation valves. Quantity, size and locations of valves yet to be determined. We are not replacing the existing AHU’s at the existing building.
- An allowance of \$400,000 has been included for potential tie-ins of the existing security system to the new system as required.

ALLOWANCES

- Existing Utility Relocate - \$150,000
- Over-Excavation – \$178,880
- Abatement at Pinehurst - \$200,000
- Refinish Existing Windows - \$40,000
- Upgrade Existing Security System - \$400,000
- MEP Rework at Existing - \$450,000

3

ESTIMATE DETAIL

Description	Quantity	Unit	Unit \$	Total \$
0100.000 GENERAL REQUIREMENTS				
0100.000 SUMMARY OF WORK				
SCHEDULE: BLDGS (78) WKS + RENO (26) WKS	1	WEEK	0.00	
Total 0100.000 SUMMARY OF WORK				
0103.000 JOB PERSONNEL				
SUPERINTENDENT (JAIL) FT + 3 WKS PLAN	81	WEEK	5,000.00	405,000
SUPERINTENDENT (LES) FT + 3 WKS PLAN	81	WEEK	5,000.00	405,000
SUPERINTENDENT (PROJECT) FT + 3 WKS PLAN	107	WEEK	5,000.00	535,000
PROJECT MANAGER (BEN PRECON) 9 MOS 1/3 TIME	13	WEEK	5,000.00	65,000
PROJECT MANAGER (BEN PROJECT) FT + 3 WKS PLAN	107	WEEK	5,000.00	535,000
SITE ENGINEER (FIELD) FT	78	WEEK	5,000.11	390,009
SITE ENGINEER (JAIL) FT	78	WEEK	5,000.11	390,009
SITE ENGINEER (LES) FT	78	WEEK	5,000.11	390,009
BIM ENGINEER	12	WEEK	5,000.11	60,001
SAFETY DIRECTOR (20 HRS/WEEK)	1,560	HRS	83.00	129,481
PROJECT ASSISTANT (BLDGS)	78	WEEK	2,000.00	156,000
SENIOR ESTIMATOR (PRECON)	18	WEEK	4,000.00	72,000
ESTIMATOR (PRECON)	18	WEEK	3,400.00	61,200
LABORER FOREMAN - GENERAL SERVICES	78	WEEK	2,802.93	218,629
YARD LABOR	1	LS	2,691.18	2,691
LABOR RAISE REMODEL	873,424	\$\$\$\$	0.03	26,203
LABOR RAISE *IN w/ 22/23 RATES*	1	LS	0.00	
Total 0103.000 JOB PERSONNEL				\$3,841,232
0106.000 REGULATORY REQUIREMENTS				
BUILDING PERMIT	1	LS	51,106.00	51,106
DNR 10-DAY DEMO PERMIT	1	LS	500.00	500
Total 0106.000 REGULATORY REQUIREMENTS				\$51,606
0107.000 MISC GENERAL REQUIREMENTS				
FINAL CLEANING (JAIL)	99,000	SQFT	0.30	29,700
FINAL CLEANING (LES)	105,200	SQFT	0.30	31,560
FINAL CLEANING (REMODEL)	16,000	SQFT	0.30	4,800
DUMPSTERS (JAIL) 1 PER 2WEEKS	39	EACH	500.00	19,500
DUMPSTERS (LES) 1 PER 2WEEKS	39	EACH	500.00	19,500
DUMPSTERS (REMODEL) 1 PER 2WEEKS	13	EACH	500.00	6,500
GAS & OIL **PICK-UP TRUCKS** (3)	60	MO	237.38	14,243
CHEMICAL TOILET (JAIL - 6)	108	MO	89.68	9,685
CHEMICAL TOILET (LES - 6)	108	MO	89.68	9,685
CHEMICAL TOILET (REMODEL - 3)	18	MO	89.68	1,614
JOBSITE SETUP	1	WEEK	8,243.36	8,243
LAYOUT	1	WEEK	2,961.18	2,961
TRAVEL OFFICE	1	WEEK	52.75	53
PROGRESS PHOTOS	1	MO	422.00	422
PRINT COST JOB	1	LS	10,550.00	10,550
SURVEY COST	1	LS	8,000.00	8,000
Total 0107.000 MISC GENERAL REQUIREMENTS				\$177,016
0140.000 QUALITY CONTROL				
CONSTRUCTION TESTING (JAIL)	1	LS	40,000.00	40,000
CONSTRUCTION TESTING (LES)	1	LS	30,000.00	30,000

Description	Quantity	Unit	Unit \$	Total \$
SOIL TESTING (SITE)	1	CUYD	25,000.00	25,000
Total 0140.000 QUALITY CONTROL				\$95,000
0149.000 WEATHER PROTECTION				
FUEL TEMP OFFICES	18	MO	158.25	2,849
Total 0149.000 WEATHER PROTECTION				\$2,849
0150.000 TEMPORARY UTILITIES				
TEMP ELECTRIC POWER **USE OWNERS**	1	MO	0.00	
TEMP TELEPHONE (8)	18	MO	506.40	9,115
INTERNET SEVICE	18	MO	158.25	2,849
INTERNET SEVICE HOOKUP	1	LS	5,275.00	5,275
TEMP WATER	104	WEEK	79.13	8,229
Total 0150.000 TEMPORARY UTILITIES				\$25,468
0151.000 JOB EQUIPMENT				
PICK-UP TRUCK RENTAL (3)	60	MO	923.13	55,388
EQUIPMENT TRANSPORTATION	16	TRIP	431.29	6,901
Total 0151.000 JOB EQUIPMENT				\$62,288
0152.000 CONSTRUCTION AIDS				
SMALL TOOLS GAS & OIL (FOR COST BOOKS)	1	LS	0.00	
BOBCAT	24	MO	2,864.33	68,744
LULL	24	MO	3,450.91	82,822
CARGO STORAGE BOX (12 AT 12 MOS)	144	MO	158.25	22,788
LULL	3	MO	1,899.00	5,697
Total 0152.000 CONSTRUCTION AIDS				\$180,051
0153.000 BARRIERS				
TEMPORARY JOB FENCE	4,000	LNFT	12.00	47,990
TEMPORARY BARRICADES **NOT REQ'D**	1	LNFT	0.00	
Total 0153.000 BARRIERS				\$47,990
0155.000 ACCESS ROADS & PARKING				
TEMPORARY ROAD (LOOP SITE 3,400 LNFT AT 20' WIDE)	7,555	SQYD	16.75	126,546
SNOW REMOVAL	14	EACH	1,571.67	22,003
TEMP LAYDOWN AREA W/GRAVEL (300' X 100')	3,333	SQYD	16.75	55,828
TEMP OWNER PARKING LOT (50% CURRENT PARKING SPOTS ON N, S, W)	4,722	SQYD	24.00	113,328
Total 0155.000 ACCESS ROADS & PARKING				\$317,705
0158.000 JOBSITE OFFICE STRUCTURES				
JOB SIGN	1	LS	1,468.17	1,468
JOB OFFICE TRAILER (4)	72	MO	999.33	71,952
OFFICE TRAILER SET-UP & REMOVAL	1	LS	4,570.88	4,571
JOB TOOL TRAILER (1)	18	MO	505.43	9,098
Total 0158.000 JOBSITE OFFICE STRUCTURES				\$87,089
0159.000 JOBSITE OFFICE SUPPLIES				
COPY & OFFICE SUPPLIES	24	MO	316.50	7,596
PROJECT TEAM IT & SOFTWARE	24	MO	1,834.65	44,031
Total 0159.000 JOBSITE OFFICE SUPPLIES				\$51,627
0160.000 MATERIAL & EQUIPMENT				
JOB CONSUMABLES / SMALL TOOLS: 4% OF LABOR	100	LS	0.00	
Total 0160.000 MATERIAL & EQUIPMENT				
0169.000 INSURANCE				
LIABILITY INSURANCE	77,052	/K	4.50	346,734

Description	Quantity	Unit	Unit \$	Total \$
BLDRS RISK INSURANCE:	1	LS	150,000.00	150,000
Total 0169.000 INSURANCE				\$496,734
0189.000 MISC FEES & OVERHEAD				
ARCHITECT/ENGINEERS FEES	1	LS	0.00	
Total 0189.000 MISC FEES & OVERHEAD				
Total 0100.000 GENERAL REQUIREMENTS				\$5,436,654
0190.000 MISC OVERHEAD				
0190.000 MISC OVERHEAD				
CONTRACTOR'S BOND	78,158	/K	6.50	508,025
PAYROLL TAXES & INSURANCE	1	LS	0.00	
Total 0190.000 MISC OVERHEAD				\$508,025
Total 0190.000 MISC OVERHEAD				\$508,025
0198.000 PROJECT MARKUP				
0198.000 PROJECT MARKUP				
CM FEE .98%	77,399	/K	9.80	758,510
Total 0198.000 PROJECT MARKUP				\$758,510
Total 0198.000 PROJECT MARKUP				\$758,510
0199.000 CONTINGENCY				
0199.000 CONTINGENCIES				
MEP REWORK AT EXSTG BLDG	1	LS	450,000.00	450,000
SECURITY SYSTEM UPGRADE AT EXSTG BLDG	1	LS	400,000.00	400,000
Total 0199.000 CONTINGENCIES				\$850,000
Total 0199.000 CONTINGENCY				\$850,000
0220.000 EXCAV, GRADING & BACKFILL				
0222.000 EXCAVATION & BACKFILL				
OVER-EXCVATION ALLOWANCE	4,300	CUYD	41.60	178,880
SITE DEMO (SILHA)	1	LS	114,215.00	114,215
SITE EROSION CONTROL (SILHA)	1	LS	32,400.00	32,400
TOPSOIL (SILHA)	1	LS	118,170.00	118,170
SITE EXCAVATION (SILHA)	1	LS	273,917.00	273,917
SITE GRAVEL BASE (SILHA)	1	LS	272,862.00	272,862
BUILDING EXCAVATION & STONE (SILHA)	2	LS	202,400.00	404,800
Total 0222.000 EXCAVATION & BACKFILL				\$1,395,244
Total 0220.000 EXCAV, GRADING & BACKFILL				\$1,395,244
0250.000 SITE DRAINAGE & UTILITIES				
0250.000 SITE DRAINAGE				
PRIVATE LOCATES	8	TRIP	800.00	6,400
HYDROEXCAVATE *5HR/TRIP PORT TO PORT*	6	TRIP	1,550.00	9,300
Total 0250.000 SITE DRAINAGE				\$15,700
0259.000 MISC SITE UTILITIES				
SITE UTILITIES - WATER, STORM, SANITARY (SILHA)	1	LS	660,000.00	660,000
SITE UTILITIES - GAS PIPING	1,150	LNFT	45.00	51,750
SITE UTILITIES - GAS PIPING TO EXISTING	1	LS	25,000.00	25,000
RELOCATE EXISTING UTILITY ALLOWANCE	1	LS	150,000.00	150,000
Total 0259.000 MISC SITE UTILITIES				\$886,750
Total 0250.000 SITE DRAINAGE & UTILITIES				\$902,450
0260.000 ROADS & WALKS				
0260.000 ASPHALT PAVING				
LIGHT DUTY ASPHALT PAVING & 12" BASECOURSE	6,828	SQYD	0.00	

Description	Quantity	Unit	Unit \$	Total \$
HEAVY DUTY ASPHALT PAVING & 12" BASECOURSE	19,813	SQYD	0.00	
APSAHLT PATCH AT UTILITIES	50	SQYD	75.00	3,750
PIPE BOLLARDS	49	EACH	739.74	36,247
ASPHALT PAVING (ROCK ROAD)	1	LS	517,777.00	517,777
Total 0260.000 ASPHALT PAVING				\$557,774
0262.000 CURB & GUTTERS				
CURB & GUTTER W/BASE COURSE	3,097	LNFT	0.00	
LAYOUT	1	WEEK	2,961.18	2,961
CURBS & GUTTERS *PARISI*	1	LS	71,200.00	71,200
Total 0262.000 CURB & GUTTERS				\$74,161
0263.000 WALKS				
CONC IN SIDEWALKS	207	****	0.00	
3500 PSI DIRECT	37	CUYD	170.09	6,250
4000 PSI DIRECT	131	CUYD	170.09	22,270
4000 PSI w/ CART	25	CUYD	305.65	7,641
COLORED A W/CARTS	15	CUYD	358.40	5,376
SIDEWALK EDGE FORMS	3,052	LNFT	4.59	14,000
THICKENED SLAB EDGE FORM	289	LNFT	6.85	1,981
EXCAV @ THICKENED SLAB EDGE	9	CUYD	0.00	
BACKFILL @ THICKENED SLAB EDGE	4	CUYD	0.00	
TROWEL & BROOM SIDEWALK	12,839	SQFT	1.52	19,509
1/2" EXPANSION JOINT	549	SQFT	1.43	787
SEAL EXPANSION JOINT	1,311	LNFT	1.43	1,878
6X6-8/8 MESH EPOXY	9	SQS	73.62	643
WASHED GRAVEL FILL @ SIDEWALK	47	CUYD	0.00	
LAYOUT	1	WEEK	2,961.18	2,961
CHAIRS AT MESH	585	LNFT	0.60	351
DETECTABLE WARNINGS 4'X2'	25	EACH	275.93	6,898
SIDEWALK: EQUIP	90,546	\$DOL	0.04	3,622
SIDEWALK: O.H.	90,546	\$DOL	0.10	9,055
Total 0263.000 WALKS				\$103,223
0265.000 CONCRETE PAVING				
CONCRETE PAVING	63	****	0.00	
4500 PSI FIBERMESH	63	CUYD	178.62	11,272
CONCRETE PAVING FINISH	2,923	SQFT	0.70	2,050
CONC PAVING EDGE FORMS	348	LNFT	5.65	1,967
EXPANSION JOINT	264	LNFT	3.57	942
CONCRETE PAVING: EQUIP	16,231	\$DOL	0.04	649
CONCRETE PAVING: O.H.	16,231	\$DOL	0.10	1,623
Total 0265.000 CONCRETE PAVING				\$18,503
Total 0260.000 ROADS & WALKS				\$753,661
0270.000 SITE IMPROVEMENTS				
0270.000 MISC SITE IMPROVEMENTS				
SITE BENCHES	8	EACH	2,100.18	16,801
SITE BIKE LOOPS	6	EACH	147.88	887
Total 0270.000 MISC SITE IMPROVEMENTS				\$17,689
Total 0270.000 SITE IMPROVEMENTS				\$17,689
0280.000 LAWNS & PLANTING				

Description	Quantity	Unit	Unit \$	Total \$
0280.000 LAWNS & PLANTINGS				
LANDSCAPING (OAK VILLAGE)	1	LS	317,406.00	317,406
COURTYARD PAVERS	16	EACH	200.00	3,200
COURTYARD TABLES	6	EACH	2,363.93	14,184
COURTYARD PERGOLA	1	EACH	31,786.84	31,787
Total 0280.000 LAWNS & PLANTINGS				\$366,576
Total 0280.000 LAWNS & PLANTING				\$366,576
0288.000 HAND EXCAVATION				
0288.000 HAND EXCAVATION				
FINE GRADE FLOOR BY HAND	172,135	SQFT	0.22	38,024
FINE GRADE CONTINUOUS FTG	16,967	SQFT	0.09	1,602
FINE GRADE @ COLUMN FTG	1,676	SQFT	0.77	1,285
Total 0288.000 HAND EXCAVATION				\$40,911
Total 0288.000 HAND EXCAVATION				\$40,911
0300.000 CONCRETE FINISHING				
0300.000 CONCRETE FINISH				
RUB EXPOSED CONC WALLS	680	SQFT	1.89	1,286
FINISH SLAB ON GRADE	172,234	SQFT	0.69	119,527
COLORED CONC SMALL POUR **ADD COST**	14	EACH	595.22	8,333
FLOAT FINISH SLAB ON GRADE	1,470	SQFT	0.43	637
TROWEL FINISH TOPPING	40,740	SQFT	0.92	37,661
COLORED CONC FINISH TOPPING **ADD COST**	2	EACH	595.22	1,190
TROWEL FINISH MTL PAN FILL	1,392	SQFT	5.38	7,488
FLOOR SEALER	33,600	SQFT	0.85	28,633
FLOOR HARDENER	1,470	SQFT	1.01	1,481
SEAL SAWCUT JOINT SLAB ON GRD	2,930	LNFT	3.51	10,295
SAW CUT JOINT SLAB ON GRADE	32,750	LNFT	1.01	33,003
FINISH CONC. PAD	3,051	SQFT	3.28	10,014
CONCRETE FINISH: EQUIP	298,241	\$DOL	0.03	8,947
CONCRETE FINISH: O.H.	298,241	\$DOL	0.10	29,824
Total 0300.000 CONCRETE FINISH				\$298,319
Total 0300.000 CONCRETE FINISHING				\$298,319
0310.000 FORM WORK				
0310.000 FORM WORK				
FORM CONTINUOUS FTG	16,025	SQFT	5.49	87,934
FORM COLUMN FTG	1,409	SQFT	5.63	7,931
FORM SLAB EDGE SLAB ON GRADE	99	SQFT	9.19	910
CONST. JOINTS SLAB ON GRADE	8,457	LNFT	7.42	62,774
EXPAN. JOINT SLAB ON GRADE	11,085	LNFT	2.62	29,013
DEPRESSED SLAB FORM SLAB ON GR	320	LNFT	9.46	3,026
BOND BREAKER PAPER SLAB ON GRD	660	LNFT	1.15	756
EXPANSION JT @TOPPING/PRECAST	2,900	LNFT	2.79	8,077
CONSTRUCTION JT @TOPPING	2,035	LNFT	7.01	14,268
DEPRESSED SLAB FORM @TOPPING	64	LNFT	8.82	565
EDGE FORM @TOPPING	1,821	LNFT	9.30	16,929
FORMS @ TRENCH	1,269	SQFT	15.23	19,336
FORMS @ PAD	1,486	SQFT	9.00	13,385
FORM WALL 2'TO 4	30,324	SQFT	5.30	160,802

Description	Quantity	Unit	Unit \$	Total \$
FORM WALL 6" TO 8"	1,360	SQFT	5.15	7,000
FORM PILASTER @ WALL	648	SQFT	5.86	3,800
FORM COL 8'0"	80	SQFT	7.69	616
FORMS-DOCK LEVELER PIT	117	SQFT	8.89	1,037
CONCRETE FORMWORK: EQUIP	480,010	\$DOL	0.03	14,400
CONCRETE FORMWORK: O.H.	480,010	\$DOL	0.10	48,001
Total 0310.000 FORM WORK				\$500,560
0319.000 MISC FORM WORK				
FM/POUR ISOLATION JT @ COLUMN	66	EACH	117.93	7,783
INSTALL ANCHOR BOLTS	416	EACH	36.12	15,024
GROUT BASE PLATES	73	EACH	80.73	5,893
A.B. SURVEY	1	WEEK	2,961.18	2,961
Total 0319.000 MISC FORM WORK				\$31,662
Total 0310.000 FORM WORK				\$532,222
0320.000 REINFORCING STEEL				
0320.000 WELDED WIRE FABRIC				
6X6-10/10 MESH	1,014	SQS	53.45	54,225
6X6-8/8 MESH	154	SQS	59.78	9,231
6X6-6/6 MESH	758	SQS	74.55	56,524
6X6-4/4 MESH IN TOPPING	448	SQS	93.54	41,920
CHAIRS FOR MESH 6"	43,677	LNFT	0.76	33,177
CHAIRS FOR MESH 4"	68,826	LNFT	0.59	40,662
CHAIRS FOR MESH *TOPPING*	14,334	LNFT	0.59	8,469
Total 0320.000 WELDED WIRE FABRIC				\$244,207
0321.000 RE-BARS				
RE-STEEL @ DOCK LEVELER PIT	2	CWT	0.00	
RE-STEEL @ SLAB ON GRADE	98	CWT	0.00	
RE-STEEL @ COLUMNS	1	CWT	0.00	
RE-STEEL @ WALLS	168	CWT	0.00	
RE-STEEL @ CONTINUOUS FTG	194	CWT	0.00	0
RE-STEEL @ COLUMN FOOTING	41	CWT	0.00	0
DOWELS AT SLAB TO PAD/CURB/ETC	450	EACH	12.46	5,609
CORNER RE-STEEL @ SLAB ON GRADE	25	CWT	0.00	
#5 IN TOPPING AT CMU	3	TONS	2,814.80	9,148
1000LB ALLOWANCE	1	TONS	2,814.80	1,407
CONCRETE REINFORCEMENT	27	TONS	1,434.80	38,740
REBAR ERECTION *CHILSTROM*	27	TONS	1,380.00	37,260
REBAR HOISTING	27	TONS	107.16	2,893
REBAR TIE WIRE & BRICK	27	TONS	42.20	1,139
Total 0321.000 RE-BARS				\$96,197
Total 0320.000 REINFORCING STEEL				\$340,404
0330.000 CAST-IN-PLACE CONCRETE				
0330.000 CAST-IN-PLACE CONCRETE				
FINE GRADE FLOOR BY HAND	7,426	SQFT	0.11	841
FINISH SLAB ON GRADE	7,426	SQFT	2.71	20,124
SAW CUT JOINT SLAB ON GRADE	668	LNFT	1.22	815
EXPAN. JOINT SLAB ON GRADE	578	LNFT	2.62	1,513
SEAL EXPAN. JOINT SLAB ON GR.	578	LNFT	5.20	3,007

Description	Quantity	Unit	Unit \$	Total \$
BOND BREAKER PAPER SLAB ON GRD	20	LNFT	1.15	23
FM/POUR ISOLATION JT @COLUMN	2	EACH	117.93	236
INSTALL ANCHOR BOLTS	8	EACH	34.53	276
DOWELS AT SLAB TO PAD/CURB/ETC	518	EACH	12.46	6,457
MTL PAN CONCRETE FILL	11	CUYD	195.43	2,159
CONC IN CONTINUOUS FOOTING	632	****	0.00	
3000 PSI DIRECT	10	CUYD	119.35	1,137
4000 PSI W/CRANE	622	CUYD	148.95	92,644
CONC IN COLUMN FOOTING	76	****	0.00	
4000 PSI W/CRANE	76	CUYD	148.95	11,360
CONC IN SLAB ON GRADE	3,154	****	0.00	
ADD COST FOR INTEGRAL COLORED CONCRETE	445	CUYD	52.75	23,474
4000 PSI W/CRANE	5	CUYD	178.79	943
4000PSI W/CART	119	CUYD	304.60	36,297
4000 PSI W/PUMP	3,001	CUYD	167.88	503,774
MIX A W/PUMP	37	CUYD	185.07	6,852
CONCRETE IN TRENCHES	26	****	0.00	
4000 PSI W/PUMP	26	CUYD	182.67	4,728
CONCRETE IN WALLS	930	****	0.00	
3000 PSI DIRECT	13	CUYD	117.73	1,518
4000 PSI W/CRANE	917	CUYD	150.99	138,487
CONCRETE IN COLUMNS	1	****	0.00	
4000 PSI W/CRANE	1	CUYD	178.79	225
ADD COST COLOR CONCRETE	226	CUYD	62.75	14,182
TOPPING CONCRETE	383	****	0.00	
PUMP TOPPING	383	CUYD	185.30	70,949
** CONCRETE IN PADS **	57	****	0.00	
4000 PSI W/CART	57	CUYD	181.74	10,291
CONC IN DOCK LEVELER PIT	3	CUYD	141.88	475
TOPPING ADD COST FOR COLORED CONC	80	CUYD	62.75	5,020
HEATED CONCRETE	2,382	CUYD	8.44	20,104
HEAT & WEATHER PROTECTION	1	****	0.00	
FOUNDATIONS	1	****	0.00	
INSULATED BLANKETS AT FOOTINGS *7.5 MIN IN, 7.5 MIN OUT*	165	EACH	22.02	3,633
INSULATED BLANKETS AT COLUMN FOOTINGS *7.5 MIN IN, 7.5 MIN OUT*	114	EACH	22.02	2,510
INSULATED BLANKETS AT WALLS *7.5 MIN IN, 7.5 MIN OUT*	96	EACH	22.02	2,114
REMODEL CONCRETE FOUNDATION ALLOWANCE	1	LS	8,479.33	8,479
VISQUEEN AT FOUNDATION WALL 1 SIDE	8,618	SQFT	1.01	8,732
2X4 AT BASE *MATL ONLY*	1,915	LNFT	0.40	768
EQUIP & WALS TO HEAT WALLS 1 PER 50 LF OF WALL	38	LNFT	182.73	6,944
INSULATED BLANKETS AT SOG *7.5 MIN IN, 7.5 MIN OUT*	812	EACH	22.02	17,880
MOCK UP FDTN IN/OUT	2	LS	5,942.88	11,886
CONC GROUP GENERAL SUPT **3% OF CONCRETE LABOR**	1,067,381	\$\$\$\$	0.04	43,088
OPERATIONS MANAGER	5	WEEK	4,036.77	20,184
FOREMAN VACATION (0.66% OF LABOR)	1,067,381	\$\$\$\$	0.04	43,088
CRANE - 100 TON	6	MO	14,036.78	84,221
CONC: CONCRETE EQUIPMENT REPAIR	2	LS	4,747.50	9,495

Description	Quantity	Unit	Unit \$	Total \$
CONC: CONCRETE YARD LABOR	2	LS	10,120.68	20,241
CONC: CONCRETE EQUIPMENT - FUEL	4	MO	527.50	2,110
CONC: EQUIPMENT TRANSPORTATION	16	TRIP	431.29	6,901
CONC: CONCRETE EQUIP	1,283,580	\$DOL	0.03	38,507
CONC: CONCRETE OH	1,283,580	\$DOL	0.10	128,358
Total 0330.000 CAST-IN-PLACE CONCRETE				\$1,437,049
Total 0330.000 CAST-IN-PLACE CONCRETE				\$1,437,049
0340.000 PRECAST CONCRETE				
0340.000 PRECAST PLANK				
8" GROUT PRECAST PLANK	45,345	SQFT	0.00	
12" GROUT PRECAST PLANK	22,481	SQFT	0.00	
8" PRECAST PLANK 48" X 12'	188	EACH	0.00	
8" PRECAST PLANK 48" X '23.5	214	EACH	0.00	
8" PRECAST PLANK 48" X 24'	172	EACH	0.00	
12" PRECAST PLANK 48" X 24'	26	EACH	0.00	
12" PRECAST PLANK 48" X 30'	155	EACH	0.00	
PRECAST COLUMNS	126	LNFT	0.00	
PRECAST COLUMN 24" X 24" X 21'	6	EACH	0.00	
PRECAST INVERTED TEE BEAMS	188	LNFT	0.00	
P/C INV TEE BM 30" X 20" X 20'	7	EACH	0.00	
P/C INV TEE BM 30" X 20" X 24'	2	EACH	0.00	
GROUT COLUMN BASE PLATE @P/C	6	EACH	0.00	
GROUT PLANK AT DOWEL	4,522	LNFT	0.00	
#4 DOWEL INTO CMU	1,140	EACH	0.00	
LULL - PRECAST	1	MO	0.00	
CAULK WEEPS	2,056	EACH	3.88	7,968
BRACING @PRECAST COLUMN	6	EACH	0.00	
DEADMEN @PRECAST BRACING	6	EACH	0.00	
MANLIFTS @PRECAST ERECTION *2*	4	MO	0.00	
PRECAST: GROUT JOINT BWTN BEAMS	4	EACH	0.00	
TRIP 7 CRANE RENTAL - PRECAST	1	****	0.00	
MOBILIZATION	1	LS	0.00	
CRANE DURATION	1	MO	0.00	
CRANE SETUP/TEARDOWN	2	DAYS	0.00	
ACCESS ROAD PRECAST (25' X 432')	1,200	SQYD	16.00	19,200
PRECAST PLANK: EQUIP	1	LS	0.04	0
PRECAST PLANK: OH	1	LS	0.10	0
PRECAST F&I (MID STATES)	1	LS	1,073,130.00	1,073,130
Total 0340.000 PRECAST PLANK				\$1,100,298
Total 0340.000 PRECAST CONCRETE				\$1,100,298
0400.000 MASONRY				
0400.000 MASONRY				
GAS & OIL **PICK-UP TRUCKS**	7	MO	527.50	3,693
LAYOUT - MASONRY	2	WEEK	2,802.93	5,606
TRAVEL FIELD - MASONRY	31	WEEK	325.00	10,075
HEATED CONCRETE - MASONRY	2,636	CUYD	8.44	22,248
DRILL DOWEL @ EXISTING SLAB	7,368	EACH	8.41	61,940
MORTAR	1,003	CUYD	231.44	232,065

Description	Quantity	Unit	Unit \$	Total \$
ADD FOR COLOR MORTAR	341	CUYD	58.03	19,776
MASONRY DIVISION MANAGER **2% MASONRY LABOR**	12	WEEK	4,036.77	48,441
OPERATIONS MANAGER	5	WEEK	4,036.77	20,184
OPERATIONS MANAGER	5	WEEK	4,036.77	20,184
FOREMAN VACATION (0.66% OF LABOR)	4,174,661	\$\$\$\$	0.04	168,521
SCAFFOLD PLANK	8,601	LNFT	1.06	9,074
LIFT TRUCKS (2)	7	MO	3,956.25	27,694
JOB TOOL TRAILER (2EA)	14	MO	205.42	2,876
JOB TEMP WORK TRAILER	7	MO	205.42	1,438
LULL - MASONRY	18	MO	3,450.91	62,116
SCISSORS LIFT 40' (1EA FOR 4 MONTHS)	8	MO	1,028.63	8,229
BOOM LIFT 60' (1EA)	5	MO	2,785.20	13,926
MORTAR SHED	4	LS	10,657.36	42,629
MORGAN TOWERS	18	EACH	279.09	4,917
+COST SAFEWAY SCAF'LD OVER 12'	37,002	SQFT	1.10	40,841
MAST CLIMBER SCAFFOLD POWER UNIT	67	EACH	1,635.56	109,582
MAST CLIMBER SCAFFOLD EXTENTION	30	EACH	334.91	10,047
MAST CLIMBER SCAFFOLD EXTENTION-RENT (6 UNITS TOTAL 6 MOS)	36	MO	6,752.00	243,072
FILL VOIDS W/ CONCRETE	2,638	CUYD	295.88	780,492
DEADMAN SET	69	EACH	41.03	2,831
DEADMAN REMOVAL	69	EACH	41.03	2,831
MASONRY TEMP WALL BRACING	69	EACH	137.63	9,497
CLEAN FACE BRICK	58,054	SQFT	1.13	65,603
CLEAN BLOCK	467,839	SQFT	0.40	189,455
DIAMOND BLADES 15 PC/CUT	309,648	EACH	0.05	16,334
8X8X16 CONC BLOCK BACK-UP	72,087	EACH	9.42	679,153
6X8X16 CONC BLOCK PARTITION	28,608	EACH	9.38	268,244
8X8X16 CONC BLOCK PARTITION	216,694	EACH	10.41	2,254,881
6" BOND BM CONC BLK	1,776	EACH	0.21	375
8" BOND BM CONC BLK	19,559	EACH	0.21	4,127
ADD COST BULLNOSE BLOCK	4,354	EACH	0.21	919
ADD COST 45 DEGREE BLOCK	887	EACH	1.06	936
ADD COST "Y" BLOCK	631	EACH	1.06	666
SPECIAL BLOCK MOLD CHARGE	2	EACH	1,055.00	2,110
ADD COST 4" SOLID CMU	1,849	EACH	0.43	800
MODULAR FACE BRICK	407,758	EACH	2.55	1,039,602
2" RIGID INSULATION	444	SQFT	1.86	827
3" RIGID INSULATION	252	SQFT	1.86	470
FLASHING TYPE I	5,760	LNFT	11.59	66,735
MORTAR NET	5,638	LNFT	2.64	14,870
CONTROL JOINT	3,625	LNFT	3.67	13,302
SAFING INSUL @TOP OF WALL	12,686	LNFT	1.00	12,712
16 GA CLIP ANGLE @TOP OF WALL	3,871	EACH	36.38	140,858
EXPANSION BOLTS	3,477	EACH	2.11	7,337
COMPRESS FILLER @TOW/ETC	3,567	LNFT	3.56	12,711
WEEP VENTILATORS	3,526	EACH	0.42	1,488
6" DUR-A-WAL -HOT DIPPED GALV	14,714	LNFT	0.33	4,812

Description	Quantity	Unit	Unit \$	Total \$
8" DUR-A-WAL -HOT DIPPED GALV	121,153	LNFT	0.35	42,179
16" DURAWAL-H/EYE HOT-DIP GALV	27,803	LNFT	1.96	54,559
POS-I-TIE @METAL STUDS	6,679	EACH	8.93	59,674
POS-I-TIE @CONCRETE/MASONRY	4,366	EACH	12.03	52,531
MASONRY TIE @STEEL BEAM/COLUMN	48	LNFT	12.60	605
WALL TIES	166	EACH	9.13	1,515
RE-STEEL @ MASONRY	3,763	CWT	128.90	485,093
HEAT & WINTER 11/15**4/15 - MASONRY	42	WEEK	5,059.56	212,502
INSTALL STEEL LINTEL	55	EACH	36.70	2,019
INSTALL BRICK LEDGE ANGLE	73	EACH	34.40	2,521
BRICK LEDGE ANGLE BOLT	405	EACH	17.20	6,974
PATCH AT MEPS	14	LS	1,302.40	18,234
PATCH JOIST POCKET	160	EACH	164.52	26,324
BEAM POCKET	18	EACH	164.52	2,961
JOIST BEARING PLATE	707	EACH	5.51	3,892
PLUMBING FIXTURE EMBED	160	EACH	39.32	6,292
HVAC FIXTURE/PENETRATION EMBED	167	EACH	19.66	3,284
MIRROR/TP EMBED	152	EACH	68.82	10,460
HANDCUFF EMBED	20	EACH	68.82	1,376
MASONRY MOCK UP IN/OUT	2	LS	10,574.21	21,148
MASONRY: YARD LABOR	2	LS	10,764.72	21,529
MASONRY: EQUIPMENT REPAIR	2	LS	7,912.50	15,825
MASONRY: EQUIPMENT - FUEL	12	MO	527.50	6,330
MASONRY: EQUIPMENT - TRANSPORTATION	63	TRIP	431.29	27,171
MASONRY: EQUIP	7,982,334	\$DOL	0.04	319,293
MASONRY: O.H.	7,982,334	\$DOL	0.10	798,233
CRANE - 65 TON	6	MO	10,041.49	60,249
CRANE - 100 TON	2	MO	14,036.78	28,074
FLASHING TYPE II @ PC	139	LNFT	21.56	2,997
DETENTION BED EMBED (3EA PER BED)	810	EACH	19.66	15,926
GRAB BAR EMBED @ CELLS	123	EACH	68.82	8,464
EMBEDDED PISTOL CABINET	6	EACH	183.51	1,101
Total 0400.000 MASONRY				\$9,103,490
Total 0400.000 MASONRY				\$9,103,490
0440.000 STONE				
0440.000 STONE				
ANCHOR TYPE A	70	EACH	2.11	148
PRECAST CONC SILL	681	LNFT	62.70	42,702
PRECAST CONC COPING	139	LNFT	151.84	21,106
CAULK JOINT @ PC	939	LNFT	7.22	6,783
ARCH PRECAST: EQUIP	70,738	\$DOL	0.04	2,830
ARCH PRECAST: O.H.	70,738	\$DOL	0.10	7,074
Total 0440.000 STONE				\$80,641
Total 0440.000 STONE				\$80,641
0480.000 DEMO				
0480.000 INTERIOR WALL DEMOLITION				
REMOVE WINDOW WALL	1,400	SQFT	4.09	5,727
REMOVE MASONRY PART.	16,176	SQFT	5.73	92,646

Description	Quantity	Unit	Unit \$	Total \$
REMOVE MASONRY FOR DOOR	942	SQFT	17.11	16,116
NEEDLE MASONRY OPENING	27	EACH	477.07	13,073
TOOTH MASONRY OPENING	354	LNFT	30.96	10,958
SAW MASONRY WALL	2,546	LNFT	2.59	6,605
PATCH CONC FLOOR @ WALL REMOVE	1,937	SQFT	7.13	13,813
PATCH EDGE MASONRY OPENING	674	LNFT	30.96	20,869
REMOVE HM FRAME	71	EACH	41.37	2,937
REMOVE HM DOOR	63	EACH	33.19	2,091
REMOVE WOOD DOOR	8	EACH	33.19	266
REMOVE METAL BORR LITE	3	EACH	44.75	134
WALL DEMO: EQUIP	185,235	\$DOL	0.03	5,557
WALL DEMO: O.H.	185,235	\$DOL	0.10	18,524
Total 0480.000 INTERIOR WALL DEMOLITION				\$209,315
0482.000 INTERIOR FLOOR DEMOLITION				
SAW CONC FLOOR ON GRADE	7,682	LNFT	3.69	28,362
REMOVE CONC SLAB ON GRADE	8,544	SQFT	7.25	61,972
BLAST/PREP CONC FLOOR	5,600	SQFT	3.10	17,359
PATCH CONC FLOOR	480	SQFT	3.41	1,636
REMOVE CONC STAIRS ON GRADE	87	SQFT	9.68	840
REMOVE CARPET	4,445	SQFT	0.49	2,197
REMOVE VINYL TILE	1,572	SQFT	1.17	1,843
REMOVE CERAMIC FLOORING	4,894	SQFT	2.02	9,888
REMOVE RESINOUS FLOORING	1,288	SQFT	2.85	3,666
REMOVE HAND RAILS -METAL	16	LNFT	7.90	126
REMOVE CERAMIC BASE	168	LNFT	2.66	448
REMOVE VINYL BASE	1,976	LNFT	0.94	1,852
REMOVE CONC. PADS	4	SQFT	11.08	44
PATCH CONC FLOOR @PAD REMOVAL	4	SQFT	3.41	14
FLOOR DEMO: EQUIP	130,245	\$DOL	0.03	3,907
FLOOR DEMO: O.H.	130,245	\$DOL	0.10	13,025
Total 0482.000 INTERIOR FLOOR DEMOLITION				\$147,177
0484.000 INTERIOR CEILING DEMOLITION				
REMOVE LAY-IN CEILING	10,060	SQFT	0.59	5,925
REMOVE LAY-IN CEILING	1,375	SQFT	0.59	810
CEILING DEMO: EQUIP	6,735	\$DOL	0.03	202
CEILING DEMO: O.H.	6,735	\$DOL	0.10	674
Total 0484.000 INTERIOR CEILING DEMOLITION				\$7,610
0485.000 INTERIOR SELECTIVE DEMOLITION				
REMOVE SECTIONAL OVERHEAD DOOR	9	EACH	413.71	3,723
REMOVE DOCK LEVELERS	1	EACH	954.01	954
REMOVE DOCK SHELTERS	1	EACH	359.60	360
REMOVE ELEVATOR	1	EACH	20,930.00	20,930
DEMO AT JAIL CELL	11	EACH	5,311.09	58,422
DEMO KITCHEN EQUIP/COOLERS	1	LS	9,417.27	9,417
DIV 6 & 10 REMOVALS	5	LS	4,255.13	21,276
SELECTIVE DEMO: EQUIP	112,600	\$DOL	0.03	3,378
SELECTIVE DEMO: O.H.	112,600	\$DOL	0.10	11,260
Total 0485.000 INTERIOR SELECTIVE DEMOLITION				\$129,720

Description	Quantity	Unit	Unit \$	Total \$
0489.000 DEMOLITION PROTECTION				
TEMP. PART. 2X4	5,298	LNFT	4.77	25,295
TEMP. PART. PLYWOOD	8,016	SQFT	3.88	31,142
TEMP. PART. SOUND INSULATION	8,016	SQFT	0.98	7,825
WEATHER ENCLOSE @WNDW/DR OPN'G	1,274	SQFT	19.87	25,328
NEG AIR MACHINE	2	EACH	949.50	1,899
NEG AIR FILTERS	1	LS	527.50	528
TEMP: WOOD DOORS	8	EACH	384.17	3,073
TEMP: LOCKSET -CYLINDRICAL	8	EACH	139.01	1,112
TEMP: DOOR CLOSER	8	EACH	222.35	1,779
DEMO PROTECTION: EQUIP	79,517	\$DOL	0.03	2,386
DEMO PROTECTION: O.H.	79,517	\$DOL	0.10	7,952
Total 0489.000 DEMOLITION PROTECTION				\$108,317
0490.000 EXTERIOR BUILDING DEMOLITION				
REMOVE MASONRY/CAVITY WALL	1,624	SQFT	6.88	11,170
REMOVE BRICK VENEER	100	SQFT	4.83	483
REMOVE METAL PANEL WALL SYSTEM	1,508	SQFT	3.96	5,976
SAWCUT CONCRETE WALL OR FNDTN	184	LNFT	20.33	3,740
SAWCUT MASONRY WALL	2,600	LNFT	2.86	7,440
SAWCUT METAL PANEL WALL SYSTEM	192	LNFT	0.88	170
REMOVE CONCRETE AT WNDW/DOOR	88	SQFT	73.37	6,456
REM MASONRY/CAVITY AT WNDW/DR	2,705	SQFT	18.23	49,321
NEEDLE MASONRY @OPENING	28	EACH	477.07	13,554
TOOTH MASONRY @OPENING	1,009	LNFT	30.96	31,247
REM METAL PANEL AT WNDW/DOOR	1,508	SQFT	7.53	11,361
REMOVE MEMBRANE ROOFING	2,891	SQFT	1.80	5,200
REMOVE WOOD ROOF BLOCKING	65	LNFT	3.24	210
REMOVE SHT MTL COPING	435	LNFT	1.98	862
REMOVE GUTTER & DOWNSPOUTS	30	LNFT	2.97	89
REMOVE STEEL ROOF STRUCTURE	2,056	SQFT	6.14	12,618
REMOVE HOLLOW METAL DOORS	2	EACH	29.39	59
REMOVE HOLLOW METAL FRAMES	1	EACH	36.45	36
REMOVE OVERHEAD DOORS	1	EACH	582.51	583
REMOVE BRICK VENEER	3,620	SQFT	4.83	17,497
REMOVE DOCK BUMPERS	14	EACH	37.15	520
DEMO SMALL BLDG ADDTN (16' X 10')	1	EACH	9,944.77	9,945
DEMO SALLYPORT BLDG ADDTN (36' X 48')	1	EACH	27,499.41	27,499
FOUNDATION DEMO ALLOWANCE	1	LS	8,581.61	8,582
DEMO SAWCUT ALLOWANCE	1	LS	15,000.00	15,000
DEMO/SHORING AT LES BLDG TIE-IN	2	EACH	14,281.23	28,562
SHORE STRUCTURE AT REMODEL	1	LS	8,054.11	8,054
DEMO PINEHURST	1	LS	450,000.00	450,000
PINEHURST ABATEMENT ALLOWANCE	1	LS	200,000.00	200,000
EXTERIOR BLDG DEMO: EQUIP	276,236	\$DOL	0.03	8,287
EXTERIOR BLDG DEMO: O.H.	276,206	\$DOL	0.10	27,621
Total 0490.000 EXTERIOR BUILDING DEMOLITION				\$962,143
Total 0480.000 DEMO				\$1,564,283
0500.000 STRUCTURAL METALS				

Description	Quantity	Unit	Unit \$	Total \$
0500.000 STEEL GENERAL CONDITIONS				
IW SUPERINTENDENT *** (1/2 TIME)***	9	WEEK	4,507.15	40,564
IW GEN SUPERINTENDENT *** (PLANNING)***	2	WEEK	4,622.24	9,244
ANCHOR BOLT SURVEY	2	DAYS	17.34	35
STRUCTURAL STEEL: YARD LABOR	16	LS	1,201.40	19,222
STRUCTURAL STEEL: EQUIP REPAIR	2	LS	3,956.25	7,913
STRUCTURAL STEEL TRANSPORTATION	8	TRIP	305.11	2,441
STRUCTURAL STEEL: EQUIP	3,436,697	\$DOL	0.04	137,468
STRUCTURAL STEEL: O.H.	3,436,697	\$DOL	0.10	343,670
OPERATIONS MANAGER	6	WEEK	4,036.77	24,221
FOREMAN VACATION (0.66% OF LABOR)	536,429	\$\$\$	0.04	21,654
CRANE SETUP/TEARDOWN 100 TON	4	DAYS	3,385.92	13,544
CRANE - 100 TON	6	MO	14,036.78	84,221
Total 0500.000 STEEL GENERAL CONDITIONS				\$704,196
0501.000 STEEL EQUIPMENT				
CRANES AND HOISTING	1	****	0.00	
100T CRAWLER CRANE	2	****	0.00	
MOBILIZATION	2	LS	20,000.00	40,000
CRANE DURATION	3	MO	16,025.60	48,077
CRANE SETUP/TEARDOWN	4	DAYS	3,385.92	13,544
70T ASSIST CRANE	4	DAYS	2,000.00	8,000
BOOM LIFT 40'	8	MO	2,785.20	22,282
BOOM LIFT 60'	4	MO	2,785.20	11,141
WELDER RENTAL	12	MO	764.88	9,179
ADDITIONAL RIGGING (2% OF BASE LABOR)	514,748	LS	0.02	10,861
Total 0501.000 STEEL EQUIPMENT				\$163,083
0510.000 STEEL MATERIALS				
STRUCTURAL BEAM **MAT'L**	60	TONS	0.00	
STRUCTURAL COLUMN **MAT'L**	9	TONS	0.00	
STRUCTURAL TUBE STEEL **MAT'L**	28	TONS	0.00	
SMALL PIECES - LNFT **MAT'L**	24	TONS	0.00	
SMALL PIECES - PCS **MAT'L**	2	TONS	0.00	
STRUCTURAL JOISTS ***MATL***	175	TONS	0.00	
STRL STEEL/JOIST & DECK **MAT'L**	2	LS	1,075,838.00	2,151,676
STEEL LINTEL & ANGLE **MAT'L**	2	LS	34,680.00	69,360
Total 0510.000 STEEL MATERIALS				\$2,221,036
0510.000 STRUCTURAL STEEL				
STRUCTURAL STEEL: EQUIP	107,248	\$DOL	0.04	4,290
STRUCTURAL STEEL: O.H.	107,248	\$DOL	0.10	10,725
COLM+BEAM (13#/SQFT)	2,056	SQFT	23.16	47,619
REINFORCE JOISTS	1	LS	38,029.61	38,030
ROOF DECK	2,056	SQFT	3.21	6,605
MISC STEEL FABRICATIONS (FLDG PART)	2	TONS	8,022.96	16,046
Total 0510.000 STRUCTURAL STEEL				\$123,315
0511.000 STEEL UNLOAD				
UNLOAD/SHAKEOUT TRUCKS	1	LOAD	754.13	754
UNLOAD/SHAKEOUT TRUCKS	8	LOAD	754.13	6,232
Total 0511.000 STEEL UNLOAD				\$6,986

Description	Quantity	Unit	\$	Total \$
0512.000 STEEL STRUCTURAL				
ERECT COLUMN W12 TO W21	10	EACH	195.52	1,955
ERECT TS COLUMN 6 TO 12	49	EACH	195.52	9,580
ERECT TS COLUMN >12	1	EACH	195.52	196
ERECT BEAM <W12	9	EACH	87.98	792
ERECT BEAM W12 TO W21	57	EACH	105.58	6,018
ERECT BEAM W24 TO W36	32	EACH	131.97	4,223
Total 0512.000 STEEL STRUCTURAL				\$22,764
0513.000 STEEL PLUMB				
PLUMB W STRUCT COLUMN	10	EACH	107.51	1,075
PLUMB TS STRUCT COLUMN	50	EACH	107.51	5,375
Total 0513.000 STEEL PLUMB				\$6,451
0514.000 STEEL DETAIL				
DETAIL STRUCT BEAM <W12	32	EACH	4.53	145
DETAIL STRUCT BEAM W12 TO W18	644	EACH	6.04	3,887
DETAIL STRUCT BEAM W21 TO W36	602	EACH	9.05	5,450
Total 0514.000 STEEL DETAIL				\$9,482
0515.000 STEEL MOMENT WELDING				
WELDED MOMENT CONNECTION X W16x26	2	EACH	172.01	344
WELDED MOMENT CONNECTION X W24x55	8	EACH	286.69	2,294
WELDED MOMENT CONNECTION X W24x62	8	EACH	286.69	2,294
Total 0515.000 STEEL MOMENT WELDING				\$4,931
0519.000 STEEL WELDING				
1/4" WELD FLAT	9	LNFT	71.67	671
1/4" WELD FLAT **GALV**	1	LNFT	95.56	128
Total 0519.000 STEEL WELDING				\$799
0520.000 METAL JOIST & GIRDERS				
JOIST <40'	270	EACH	87.93	23,741
JOIST 40'-60'	243	EACH	87.98	21,380
JOIST >60'	47	EACH	211.16	9,924
HORIZONTAL JOIST BRIDGING	6,777	LNFT	4.91	33,306
UPLIFT JOIST BRIDGING	6,622	LNFT	2.46	16,271
X-BRIDGING	3,408	LNFT	5.73	19,540
Total 0520.000 METAL JOIST & GIRDERS				\$124,162
0522.000 STEEL - SML PCS				
ANGLE	68	EACH	49.15	3,342
FRAME	136	EACH	75.24	10,233
EXPANSION ANCHOR	136	EACH	15.64	2,127
POUR STOP PATCH PLATE	49	EACH	34.40	1,686
Total 0522.000 STEEL - SML PCS				\$17,387
0523.000 STEEL - LNFT				
ANGLE **LNFT**	596	EACH	74.13	44,199
PLATE **LNFT**	29	EACH	74.11	2,172
BENT PLATE **LNFT**	12	EACH	74.11	867
BEAM **LNFT**	1	EACH	105.58	127
CHANNEL **LNFT**	24	EACH	49.15	1,189
1/4" WELD FLAT	262	LNFT	43.00	11,279
EXPANSION ANCHOR	717	EACH	15.64	11,212

Description	Quantity	Unit	Unit \$	Total \$
Total 0523.000 STEEL - LNFT				\$71,046
0530.000 METAL DECKING				
1.5" 22 GA DECK	145,222	SQFT	0.96	139,385
Total 0530.000 METAL DECKING				\$139,385
Total 0500.000 STRUCTURAL METALS				\$3,615,023
0550.000 MISC.IRON - IRONWORKER				
0550.000 MISC IRON - IRONWORKER				
IMBEDDED CURB ANGLE	41	LNFT	33.42	1,382
SKYLIGHT FRAMES AT PRECAST	12	EACH	851.36	10,216
1-1/2" STL STR HAND RAIL	305	LNFT	42.32	12,919
1-1/2" WALL HAND RAIL	284	LNFT	28.22	8,020
1-1/2" HORIZ HAND RAIL	669	LNFT	137.62	92,069
INSTALL STEEL STAIRS **LABOR**	17	EACH	8,471.96	144,023
INSTALL STAIR LANDINGS **LABOR**	3	EACH	3,692.96	11,079
BAR GRATING	4	SQFT	16.93	68
TRENCH DRAIN COVER	235	SQFT	3.39	796
FABRICATIONS : CARPENTER	194,680	GSF	0.46	89,097
STEEL MOCKUP IN/OUT	2	LS	9,715.92	19,432
Total 0550.000 MISC IRON - IRONWORKER				\$389,099
Total 0550.000 MISC.IRON - IRONWORKER				\$389,099
0554.000 MISC.IRON - CARPENTER				
0554.000 METAL FABRICATIONS				
IMBEDDED CURB ANGLE	2,948	LNFT	9.17	27,044
4" DIA PIPE GUARD POST	2	EACH	392.94	786
48" STEEL CORNER GUARD	2	EACH	93.37	187
HILTI HVA ANCHORS AT BED ANGLE	1,652	EACH	5.47	9,032
Total 0554.000 METAL FABRICATIONS				\$37,048
Total 0554.000 MISC.IRON - CARPENTER				\$37,048
0570.000 MISC. & ORNAMENTAL METAL				
0580.000 EXPANSION CONTROL				
EXPANSION JT COVER @ CEILING	214	LNFT	40.94	8,762
EXPANSION JT COVER @ INT WALL	837	LNFT	31.74	26,568
EXPANSION JT COVER @ EXT WALL	122	LNFT	29.27	3,571
Total 0580.000 EXPANSION CONTROL				\$38,901
Total 0570.000 MISC. & ORNAMENTAL METAL				\$38,901
0600.000 ROUGH CARPENTRY				
0600.000 ROUGH CARPENTRY				
2X4 WD BLK ROOF TREATED	165	LNFT	3.42	565
2X6 WD BLK ROOF TREATED	3,999	LNFT	4.80	19,210
2X4 WD BLK IN STUDS TREATED	33	LNFT	5.55	183
2X4 WD BLK IN STUDS FIRE RES.	1,982	LNFT	5.57	11,033
2X6 WD BLK IN STUDS FIRE RES.	722	LNFT	7.76	5,602
2X4 WD BLK @ DRS TREATED	6,234	LNFT	7.37	45,954
3/4" PLYWOOD STRIPS TREATED	9,500	SQFT	5.67	53,828
TAPCONS	3,734	EACH	0.42	1,576
SCREWS	550	EACH	0.05	29
ROUGH CARP: EQUIP	137,980	\$DOL	0.03	4,139
ROUGH CARP: O.H.	137,980	\$DOL	0.10	13,798
Total 0600.000 ROUGH CARPENTRY				

Description	Quantity	Unit	Unit \$	Total \$
Total 0600.000 ROUGH CARPENTRY				\$155,918
0620.000 FINISH CARPENTRY				
0620.000 INTERIOR TRIM				
CORIAN WINDOW SILL	405	LNFT	69.74	28,217
UPHOLSTERED BENCH	33	LNFT	624.21	20,599
FINISH CARP: EQUIP	48,816	\$DOL	0.04	1,953
FINISH CARP: O.H.	48,816	\$DOL	0.10	4,882
Total 0620.000 INTERIOR TRIM				\$55,650
Total 0620.000 FINISH CARPENTRY				\$55,650
0640.000 CUSTOM WOODWORK				
0640.000 CUSTOM WOODWORK				
PLAM STANDARD BASE CABINET	512	LNFT	239.38	122,486
PLAM RECEPTION DESK	43	LNFT	264.11	11,373
MAIL SLOT CASEWORK	1	LNFT	277.21	277
CORIAN COUNTERTOP @ BASE CAB	519	LNFT	187.54	97,367
CORIAN VANITY TOP	61	LNFT	187.54	11,518
WALL-MOUNTED CORIAN COUNTERTOP	220	LNFT	205.47	45,257
PLAM STANDARD WALL CABINET	371	LNFT	192.81	71,628
PLAM CUSTOM DISPLAY CASE	10	LNFT	484.76	4,848
PLAM WARDROBE CABINET	31	LNFT	335.05	10,387
PLAM MICROWAVE SHELF	4	EACH	216.82	867
STAINLESS COUNTERTOP	450	SQFT	185.00	83,250
CORIAN COUNTERTOP	100	LNFT	187.54	18,754
WALL MOUNTED PLAM COAT SHELF	120	LNFT	39.64	4,760
RECEPTION DESK	40	LNFT	601.87	24,075
CASEWORK: EQUIP	506,846	\$DOL	0.03	15,205
CASEWORK: O.H.	506,846	\$DOL	0.10	50,685
Total 0640.000 CUSTOM WOODWORK				\$572,737
Total 0640.000 CUSTOM WOODWORK				\$572,737
0700.000 WATERPROOF & DAMPPROOF				
0700.000 WATERPROOF & DAMPPROOF				
DAMP PROOF PAINT	13,130	SQFT	3.00	39,389
PERIMETER INSULATION 2" THICK	13,786	SQFT	1.80	24,807
MOISTOP VAPOR BARRIER	1,986	SQS	43.75	86,876
WATERPROFF & INSUL EQUIP	34,772	\$DOL	0.04	1,391
WATERPROOF & INSUL EQUIP	48,075	\$DOL	0.04	1,923
WATERPROFF & INSUL EQUIP	34,772	\$DOL	0.10	3,477
WATERPROOF & INSUL OH	48,075	\$DOL	0.10	4,808
Total 0700.000 WATERPROOF & DAMPPROOF				\$162,671
Total 0700.000 WATERPROOF & DAMPPROOF				\$162,671
0720.000 INSULATION				
0720.000 INSULATION				
2" FNDN INSUL HIGH DENSITY	285	SQFT	3.44	981
ICYNENE SPRAY INSULATION/BARRIER	73,178	SQFT	5.81	425,164
GEOFOAM INSULATION @ OFCR STATION	1,254	CUFT	7.67	9,613
GEOFOAM INSULATION @ BED	473	CUFT	7.67	3,626
Total 0720.000 INSULATION				\$439,384
Total 0720.000 INSULATION				\$439,384

Description	Quantity	Unit	Unit \$	Total \$
0740.000 PREFORMED ROOFING&SIDING				
0740.000 PREFORMED ROOFING & SIDING				
METAL PANEL SIDING	20,484	SQFT	48.00	983,232
MATAL PANEL (INTERIOR)	675	SQFT	48.00	32,400
Total 0740.000 PREFORMED ROOFING & SIDING				\$1,015,632
Total 0740.000 PREFORMED ROOFING&SIDING				\$1,015,632
0750.000 ROOFING,SHEETMETAL&ACCESS				
0750.000 ROOFING & ROOF INSULATION				
ROOF PATCH	5	LS	6,600.00	33,000
PATCH MEMBRANE ROOF	240	SQFT	40.00	9,600
EPDM ROOF 60 MIL FULLY ADHERED W/SHEETMETAL TRIM	168,780	SQFT	24.88	4,199,762
Total 0750.000 ROOFING & ROOF INSULATION				\$4,242,362
Total 0750.000 ROOFING,SHEETMETAL&ACCESS				\$4,242,362
0790.000 CAULKING & SEALANTS				
0790.000 CAULKING & SEALANTS				
CAULK @ INTERIOR MASONRY	10,759	LNFT	0.00	
CAULK @ EXTERIOR MASONRY	3,625	LNFT	0.00	
SECURITY CAULK AT TOW MASONRY	24,037	LNFT	0.00	
CAULK UNDERSIDE OF PLANK *SECURITY*	16,956	LNFT	0.00	
SECURITY SEALANT	1,238	LNFT	0.00	
CAULKING & SECURITY CAULK (SIDS)	2	LS	149,567.50	299,135
Total 0790.000 CAULKING & SEALANTS				\$299,135
Total 0790.000 CAULKING & SEALANTS				\$299,135
0800.000 METAL DOORS & FRAMES				
0800.000 METAL DOORS & FRAMES				
H.M. BORROWED LITE	16	EACH	533.32	8,533
GROUT H.M. FRAMES	33	EACH	80.54	2,658
H.M. FRAME & HM DOORS - EXIT	6	LEAF	3,248.50	19,491
H.M. FRAME & WOOD DOORS - OFFICE	21	LEAF	2,106.18	44,230
H.M. FRAME & WOOD DOORS - OFFICE	22	LEAF	2,369.93	52,138
H.M. FRAME & WOOD DOORS - CUSTOM	83	LEAF	3,484.78	289,237
H.M. FRAME & WOOD DOORS - COMMON	150	LEAF	2,294.76	344,214
H.M. FRAME & WOOD DOORS - COMMON	12	LEAF	2,558.51	30,702
RATED BORROWED LITE W/FIRE GLASS (6 EACH)	96	SQFT	119.00	11,424
HARDWARE SET INSTALL (MATL W/DOOR/FRAME)	29	EACH	408.21	11,838
HARDWARE SET INSTALL (MATL W/DOOR/FRAME)	8	EACH	445.29	3,562
HM FRAME/HM DOOR 3' X 7'	37	EACH	1,905.00	70,485
FRP DOOR/HM FRAME/HARDWARE	9	EACH	4,360.43	39,244
HM INSTALL: EQUIP	927,756	\$DOL	0.03	27,833
HM INSTALL: O.H.	927,756	\$DOL	0.10	92,776
Total 0800.000 METAL DOORS & FRAMES				\$1,048,364
Total 0800.000 METAL DOORS & FRAMES				\$1,048,364
0830.000 SPECIAL DOORS				
0830.000 SPECIAL DOORS				
COILING FIRE SHUTTER 7-0 X 8-0	8	EACH	7,500.00	60,000
SECTIONAL OVERHEAD DOOR	1,310	SQFT	63.44	83,101
FABRIC HIGH-SPEED ROLL UP DOOR 12-0 X 12-0	2	EACH	30,000.00	60,000
Total 0830.000 SPECIAL DOORS				\$203,101
Total 0830.000 SPECIAL DOORS				\$203,101

Description	Quantity	Unit	\$	Total \$
0880.000 GLASS & GLAZING				
0880.000 GLAZING				
SKYLIGHT	645	SQFT	193.80	125,001
FITNESS ROOM MIRRORS	480	SQFT	20.00	9,600
Total 0880.000 GLAZING				\$134,601
0885.000 ENTRANCES & STOREFRONTS				
STOREFRONT & GLASS (LAKE CITY)	2	LS	363,695.00	727,390
Total 0885.000 ENTRANCES & STOREFRONTS				\$727,390
Total 0880.000 GLASS & GLAZING				
				\$861,991
0925.000 GYPSUM DRYWALL				
0925.000 GYPSUM DRYWALL				
DRYWALL CEILING	408	SQFT	9.31	3,798
INTERIOR GYPSUM SOFFIT	408	SQFT	7.50	3,060
LIGHT GAGE FRAMING AT EXTERIOR FINS	1,120	SQFT	30.00	33,600
GYPSUM DRYWALL-JAIL ADDITIONS (WALL TECH)	94,800	GSF	1.05	99,540
GYPSUM DRYWALL-LES ADDITION (WALL TECH)	99,980	GSF	15.54	1,553,689
Total 0925.000 GYPSUM DRYWALL				\$1,693,688
Total 0925.000 GYPSUM DRYWALL				\$1,693,688
0930.000 TILE & TERRAZZO				
0930.000 CERAMIC TILE				
FLOOR TILE BATHROOM (RESCH'S)	1,464	SQFT	20.50	30,012
WALL TILE BATHROOM (RESCH'S)	5,820	SQFT	20.50	119,310
BACKSPLASH TILE	587	SQFT	25.00	14,675
Total 0930.000 CERAMIC TILE				\$163,997
Total 0930.000 TILE & TERRAZZO				\$163,997
0950.000 ACOUSTICAL TREATMENT				
0950.000 ACOUSTICAL TREATMENT				
REMODEL ACT ALLOWANCE	10,600	SQFT	3.75	39,750
2'X2' STANDARD SQUARE EDGE FISSURED (CENTRAL)	63,300	SQFT	4.00	253,200
2'X2' STANDARD SQUARE EDGE FISSURED **HIGH ACOUSTIC**	8,833	SQFT	13.32	117,658
METAL CEILING TILE **PERFORATED** (CENTRAL)	34,070	SQFT	29.46	1,003,698
METAL CEILING TILE **SOLID** (CENTRAL)	5,598	SQFT	34.46	192,920
METAL LINEAR CEILING TILE (CENTRAL)	5,529	SQFT	41.35	228,618
WALL PANELS **CUSTOM GRAPHIC**	3,840	SQFT	59.92	230,093
ACOUSTIC WALL PANEL ALLOWANCE	1	LS	25,000.00	25,000
ACOUSTICAL CLOUD LIGHT FIXTURE	2	EACH	32,000.00	64,000
Total 0950.000 ACOUSTICAL TREATMENT				\$2,154,937
Total 0950.000 ACOUSTICAL TREATMENT				\$2,154,937
0955.000 FLOORING				
0965.000 RESILIENT FLOORING				
RUBBER PADDED SPORTS FLOOR	816	SQFT	44.37	36,206
RUBBER PADDED SPORTS WALL	928	SQFT	61.61	57,174
RECYCLED RUBBER FLOOR **FITNESS** (HALVERSON)	2,788	SQFT	10.93	30,473
SHEET VINYL FLOOR (HALVERSON)	12,860	SQFT	7.40	95,164
4" VINYL BASE (HALVERSON)	20,704	LNFT	2.29	47,412
MILLWORK BASE AT FITNESS (HALVERSON)	316	LNFT	11.88	3,754
Total 0965.000 RESILIENT FLOORING				\$270,183
0968.000 CARPETING				
CARPET TILE - STANDARD (HALVERSON)	28,846	SQFT	4.78	142,664

Description	Quantity	Unit	\$	Total \$
CARPET TILE - WALK-OFF (HALVERSON)	1,278	SQFT	8.65	11,055
Total 0968.000 CARPETING				\$153,719
0970.000 SPECIAL FLOORING				
REMODEL FLOORING ALLOWANCE	10,600	SQFT	6.00	63,600
EPOXY QUARTZ FLOOR (EXCALIBUR)	19,900	SQFT	12.00	238,800
EPOXY QUARTZ BASE (W/FLOOR COST)	4,461	LNFT	0.00	
URETHANE CEMENT EPOXY FLOOR (EXCALIBUR)	7,100	SQFT	15.00	106,500
POLISHED CONCRETE (EXCALIBUR)	32,265	SQFT	4.00	129,060
POLISHED CONCRETE (EXCALIBUR)	19,906	SQFT	4.00	79,624
Total 0970.000 SPECIAL FLOORING				\$617,584
Total 0955.000 FLOORING				\$1,041,486
0990.000 PAINTING & WALL COVERING				
0990.000 PAINTING				
REFINISH EXISTING WINDOWS ALLOWANCE	100	EACH	400.00	40,000
PAINT REMODEL	4	LS	9,750.00	39,000
PAINT CELL	3	EACH	850.00	2,550
PAINT SHOWER CELL	9	EACH	850.00	7,650
PAINT WALLS	486,476	SQFT	0.01	4,370
EPOXY PAINT WALLS	9,244	SQFT	0.00	
PAINT DRYWALL CELINGS	9,041	SQFT	0.00	
PAINT CEILINGS	216	SQFT	1.50	324
PAINT EXPOSED STEEL STRUCTURE	62,790	SQFT	0.00	
PAINT HM DOOR FRAMES	662	EACH	0.63	420
PAINT HM BORROWED LITE FRAMES	6	EACH	0.00	
PAINT HM DOOR	215	EACH	3.91	840
PAINT STAIRS	14	FLHT	0.00	
CUSTOM WALL GRAPHICS	565	SQFT	7.00	3,955
PAINTING (SCHMELZER)	2	LS	534,350.00	1,068,700
Total 0990.000 PAINTING				\$1,167,809
Total 0990.000 PAINTING & WALL COVERING				\$1,167,809
1000.000 SPECIALTIES				
1000.000 MISC SPECIALTIES				
ALL SPECIALTIES: EQUIP	246,972	\$DOL	0.03	7,409
ALL SPECIALTIES: O.H.	246,972	\$DOL	0.10	24,697
Total 1000.000 MISC SPECIALTIES				\$32,106
1010.000 CHALKBOARDS & TACKBOARDS				
MARKERBOARD **PART OF FF&E**	160	LNFT	0.00	
Total 1010.000 CHALKBOARDS & TACKBOARDS				
1015.000 COMPARTMENTS & CUBICLES				
FLR MTD TOILET COMPARTMENT	12	EACH	1,035.36	12,424
URINAL SCREEN	6	EACH	441.86	2,651
COMPARTMENTS & CUBICLES	39	EACH	222.64	8,683
Total 1015.000 COMPARTMENTS & CUBICLES				\$23,759
1020.000 LOUVERS & VENTS				
WALL LOUVER	980	SQFT	77.37	75,827
Total 1020.000 LOUVERS & VENTS				\$75,827
1026.000 WALL & CORNER GUARDS				
CORNER GRD - 4' HIGH FLUSH MTD W/RETAINER	49	EACH	142.97	7,006
FRP WALL PANELS	45,516	SQFT	12.48	68,849

Description	Quantity	Unit	Unit \$	Total \$
HWC WAINSCOT AT CORRIDOR	5,940	SQFT	18.00	106,920
WAINSCOT MOULDING	1,890	LNFT	4.78	9,031
Total 1026.000 WALL & CORNER GUARDS				\$191,806
1027.000 ACCESS FLOORING				
ACCESS FLOORING	485	SQFT	36.80	17,848
Total 1027.000 ACCESS FLOORING				\$17,848
1035.000 FLAGPOLES				
FLAGPOLE	2	EACH	4,378.55	8,757
FLAG POLE BASE	2	EACH	602.15	1,204
Total 1035.000 FLAGPOLES				\$9,961
1040.000 SIGNS & IDENTIFYING DEVICES				
INTERIOR SIGN TYPE A	389	EACH	106.96	41,606
CAST ALUMINUM LETTERS	75	EACH	161.16	12,087
EXTERIOR LETTERING	40	EACH	325.00	13,000
EXTERIOR LOGO	2	EACH	12,500.00	25,000
SITE SIGN BASE/WALL	1	LS	28,964.81	28,965
DEDICATION PLAQUE	1	LS	1,207.65	1,208
Total 1040.000 SIGNS & IDENTIFYING DEVICES				\$121,865
1050.000 LOCKERS				
STAFF DUTY LOCKERS (SPACESAVER)	276	EACH	1,500.00	414,000
METAL STAFF LOCKER 72" MULTIPLE TIER	5	EACH	291.87	1,459
METAL UNIFORM LOCKER 72" MULTIPLE TIER	45	EACH	291.87	13,134
GUN LOCKER (LAFORCE)	6	EACH	555.62	3,334
EVIDENCE LOCKER (SPACESAVER)	6	EACH	8,200.00	49,200
WOOD TOP LOCKER ROOM BENCH W/DUTY	564	LNFT	0.00	
WOOD LOCKER ROOM BENCH **FREE STANDING**	6	EACH	219.91	1,319
Total 1050.000 LOCKERS				\$482,447
1052.000 FIRE EXT,CABINETS&ACCESS				
FIRE EXTINGUISHER	67	EACH	97.68	6,544
FIRE EXTINGUISHER CABINET	67	EACH	142.61	9,555
Total 1052.000 FIRE EXT,CABINETS&ACCESS				\$16,099
1060.000 SPECIAL PARTITIONS				
CHAIN LINK AT GARAGE PARTITION (CENTURY)	1	LS	14,160.00	14,160
OPERABLE PARTITION (24'L X 10'T)	240	SQFT	65.00	15,600
OPERABLE PARTITION (21'-7"L X 10'T)	216	SQFT	65.00	14,040
OPERABLE PARTITION (34'L X 10'T)	340	SQFT	65.00	22,100
Total 1060.000 SPECIAL PARTITIONS				\$65,900
1080.000 TOILET & BATH ACCESSORIES				
GRAB BAR	126	EACH	83.24	10,488
CORNER GRAB BAR @ SHOWER	9	EACH	617.54	5,558
TOILET PAPER HOLDERS	48	EACH	94.08	4,516
SURFACE MOUNTED SNV	30	EACH	511.86	15,356
SURFACE MOUNTED SND	35	EACH	63.48	2,222
SURFACE MOUNTED PTD	68	EACH	72.98	4,962
LIQUID SOAP DISPENSER	70	EACH	53.22	3,726
SHOWER CURTAIN ROD	12	EACH	182.99	2,196
FOLDING SHOWER SEAT	12	EACH	332.69	3,992
DRESSING ROOM BENCH	8	EACH	443.46	3,548

Description	Quantity	Unit	Unit \$	Total \$
ROBE HOOK	52	EACH	34.38	1,788
MOP RACK	13	EACH	77.49	1,007
ELECTRIC HAND DRYER	19	EACH	759.96	14,439
BABY CHANGING STATION	8	EACH	337.96	2,704
FRAMED MIRROR	52	EACH	110.96	5,770
TOILET ACCESSORIES/STALL	4	EACH	972.79	3,891
Total 1080.000 TOILET & BATH ACCESSORIES				\$86,162
Total 1000.000 SPECIALTIES				\$1,123,781
1100.000 EQUIPMENT				
1100.000 MISC EQUIPMENT				
LAUNDRY - EQUIPMENT (HERB FITZ)	1	EACH	125,600.00	125,600
VEHICLE SERVICE LIFT **2-POST 12K LB**	1	EACH	11,601.84	11,602
Total 1100.000 MISC EQUIPMENT				\$137,202
1116.000 LOADING DOCK EQUIPMENT				
DOCK LEVELER & ACCESS	1	EACH	12,680.00	12,680
4-1/2X6X14 RUBBER DOCK BUMPER	2	EACH	0.00	
DOOR SEAL	28	LNFT	0.00	
Total 1116.000 LOADING DOCK EQUIPMENT				\$12,680
1119.000 DETENTION EQUIPMENT				
MAXIMUM SECURITY DOOR/FRAME, 3070	23	EACH	0.00	
MEDIUM SECURITY DOOR/FRAME, 3070	61	EACH	0.00	
MINIMUM SECURITY DOOR/FRAME, 3070	159	EACH	0.00	
MAXIMUM SECURITY DOOR/FRAME W/ SIDELITE, 3070	2	EACH	0.00	
MEDIUM SECURITY DOOR/FRAME W/ SIDELITE, 3070	50	EACH	0.00	
MINIMUM SECURITY DOOR/FRAME W/ SIDELITE, 3070	19	EACH	0.00	
MAXIMUM SECURITY SLIDER DOOR/FRAME	2	EACH	0.00	
MEDIUM SECURITY SLIDER DOOR/FRAME W/ SIDELITE	29	EACH	0.00	
MINIMUM SECURITY SLIDER DOOR/FRAME W/ SIDELITE	2	EACH	0.00	
MINIMUM SECURITY GLAZING @ SIDELIGHTS	209	SQFT	0.00	
MEDIUM SECURITY GLAZING @ SIDELIGHTS	672	SQFT	0.00	
MAXIMUM SECURITY GLAZING @ SIDELIGHTS	33	SQFT	0.00	
MAXIMUM SECURITY @ BORROWED LIGHTS	280	SQFT	0.00	
MINIMUM SECURITY GLAZING @ BORROWED LIGHTS	636	SQFT	0.00	
MEDIUM SECURITY GLAZING @ BORROWED LIGHTS	1,148	SQFT	0.00	
MEDIUM SECURITY GLAZING @ BORROWED LITES	282	SQFT	0.00	
GROUT H.M. FRAMES	31	EACH	0.00	
DETENTION HM BORROWED LIGHT FRAMING	1,752	SQFT	0.00	
SECURITY HM BORROWED LIGHT FRAMING	282	SQFT	0.00	
MAXIMUM SECURITY FRAME/DOOR 3' X 7'	4	EACH	0.00	
MEDIUM SECURITY FRAME/DOOR 3' X 7'	9	EACH	0.00	
MINIMUM SECURITY FRAME/DOOR 3' X 7'	17	EACH	0.00	
MAXIMUM SECURITY SLIDER DOOR & FRAME	4	EACH	0.00	
SECURITY SHOWER DOOR, 3070	46	EACH	1,250.00	57,500
DETENTION MIRROR, 12" x 18"	180	EACH	275.00	49,500
SECURITY TOILET PAPER HOLDER	20	EACH	178.00	3,560
DETENTION GRAB BAR, STRAIGHT, 36"	60	EACH	250.00	15,000
GRAB BAR	9	EACH	250.00	2,250
DETENTION GRAB BAR, 'L' SHAPE, 18" X 33"	46	EACH	485.00	22,310

Description	Quantity	Unit	Unit \$	Total \$
DETENTION SHELF W/ 4 ROBE HOOKS	46	EACH	420.00	19,320
DETENTION ADA SHOWER SEAT, FOLDING	16	EACH	1,900.00	30,400
FOLDING SHOWER SEAT	9	EACH	1,900.00	17,100
DETENTION ROUND TABLE W/ 4 STOOLS, STAINLESS STEEL	66	EACH	2,505.00	165,330
DETENTION ROUND STOOL, BOLT DOWN, STAINLESS STEEL	10	EACH	350.00	3,500
DETENTION MATTRESSES	123	EACH	335.00	41,205
DETENTION MATTRESSES	24	EACH	335.00	8,040
DETENTION BUNK STORAGE BOX	270	EACH	235.00	63,450
DETENTION CELL DESK	76	EACH	542.00	41,192
DETENTION CELL DESK STOOL	86	EACH	350.00	30,100
DETENTION BASE CABINET, POWERED COATED METAL	43	LNFT	375.00	16,125
DETENTION BASE CABINET, POWERED COATED METAL, TABLET CHARGING STATION	2	EACH	575.00	1,150
DETENTION UPPER CABINET, POWDER COATED METAL	8	LNFT	275.00	2,200
DETENTION STAINLESS STEEL COUNTERTOP	86	SQFT	185.00	15,910
DETENTION STAINLESS STEEL SHELF, 12" DEEP	88	LNFT	185.00	16,280
DETENTION BENCH, STAINLESS STEEL	36	LNFT	375.00	13,500
SECURITY GRATES, METAL	944	SQFT	40.00	37,760
SECURITY GRATES, METAL, SKYLIGHTS	432	SQFT	40.00	17,280
DETENTION HOLLOW METAL MATERIAL (WDSI)	3	LS	620,033.33	1,860,100
DETENTION HOLLOW METAL INSTALL	600	EACH	222.64	133,586
DETENTION HARDWARE F&I (WDSI)	3	LS	526,200.00	1,578,600
DETENTION GLAZING F&I (WDSI)	3	LS	244,466.67	733,400
Total 1119.000 DETENTION EQUIPMENT				\$4,995,648
1140.000 FOOD SERVICE EQUIPMENT				
KITCHEN EQUIPMENT	1	LS	1,191,569.00	1,191,569
EVIDENCE COOLER	1	LS	46,853.00	46,853
Total 1140.000 FOOD SERVICE EQUIPMENT				\$1,238,422
1145.000 RESIDENTIAL EQUIPMENT				
SINGLE OVEN, SELF CLEANING	2	EACH	849.82	1,700
MICROWAVE OVEN	13	EACH	359.06	4,668
DISHWASHER TYPE A	1	EACH	586.07	586
REFRIGERATOR FREEZER	5	EACH	775.97	3,880
UNDER COUNTER REFRIGERATOR	8	EACH	237.92	1,903
UNDER COUNTER ICE MAKER	1	EACH	691.57	692
Total 1145.000 RESIDENTIAL EQUIPMENT				\$13,428
Total 1100.000 EQUIPMENT				
1200.000 FURNISHINGS				
1250.000 WINDOW TREATMENT				
SHADES 4'x7' **PART OF FF&E**	9	EACH	0.00	
SHADES 2' x 5' **PART OF FF&E**	40	EACH	0.00	
Total 1250.000 WINDOW TREATMENT				
Total 1200.000 FURNISHINGS				
1300.000 SPECIAL CONSTRUCTION				
1300.000 MISC SPECIAL CONSTRUCTION				
EVIDENCE LIGHT FIXTURE	1	EACH	5,275.00	5,275
EVIDENCE LIGHT SUPPORT	1	EACH	3,165.00	3,165
EVIDENCE LIGHT INSTALL	1	EACH	3,602.76	3,603
Total 1300.000 MISC SPECIAL CONSTRUCTION				\$12,043

Description	Quantity	Unit	Unit \$	Total \$
1312.000 PRE-ENGINEERED STRUCTURES				
METAL BUILDING MATERIALS	1	LS	66,928.15	66,928
METAL BUILDING ERECTION	1	LS	29,106.00	29,106
METAL BUILDING MEP'S	1,500	SQFT	30.00	45,000
STEEL DOOR JAMBS	6	EACH	3,802.96	22,818
DEMO METAL BUILDING	1	LS	10,074.09	10,074
GUTTERS & DOWNSPOUTS	30	LNFT	50.00	1,500
Total 1312.000 PRE-ENGINEERED STRUCTURES				\$175,426
Total 1300.000 SPECIAL CONSTRUCTION				\$187,469
1410.000 ELEVATORS & CONVEYING SYSTEMS				
1410.000 ELEVATORS & ESCALATORS				
ELEVATORS	1	LS	95,700.00	95,700
Total 1410.000 ELEVATORS & ESCALATORS				\$95,700
Total 1410.000 ELEVATORS & CONVEYING SYSTEMS				\$95,700
1500.000 PLUMBING SYSTEMS & EQUIP				
1549.000 PLUMBING SYSTEMS				
PLUMBING (1901)	3	LS	1,566,300.00	4,698,900
Total 1549.000 PLUMBING SYSTEMS				\$4,698,900
Total 1500.000 PLUMBING SYSTEMS & EQUIP				\$4,698,900
1550.000 FIRE PROT SYSTEMS & EQUIP				
1559.000 FIRE PROTECTION SYSTEMS				
AUTOMATIC SPRINKLER SYSTEM (REMODEL)	16,000	SQFT	3.50	56,000
FIRE SPRINKLER SYSTEM	2	LS	722,000.00	1,444,000
Total 1559.000 FIRE PROTECTION SYSTEMS				\$1,500,000
Total 1550.000 FIRE PROT SYSTEMS & EQUIP				\$1,500,000
1560.000 HVAC SYSTEMS & EQUIPMENT				
1599.000 HVAC SYSTEMS & EQUIP				
HVAC START UP SYSTEM CONSULTANT	2	LS	25,000.00	50,000
HVAC (NAMI)	3	LS	4,000,000.00	12,000,000
Total 1599.000 HVAC SYSTEMS & EQUIP				\$12,050,000
Total 1560.000 HVAC SYSTEMS & EQUIPMENT				\$12,050,000
1600.000 ELEC SYSTEMS & EQUIPMENT				
1699.000 ELECTRICAL SYSTEMS				
ELECTRICAL CABLING AT ACCEESS CONTROL	3	LS	183,333.33	550,000
ELECTRICAL (NEXT)	3	LS	2,405,633.33	7,216,900
Total 1699.000 ELECTRICAL SYSTEMS				\$7,766,900
Total 1600.000 ELEC SYSTEMS & EQUIPMENT				\$7,766,900
Estimate Totals				\$78,665,487

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PROJECT SCHEDULE

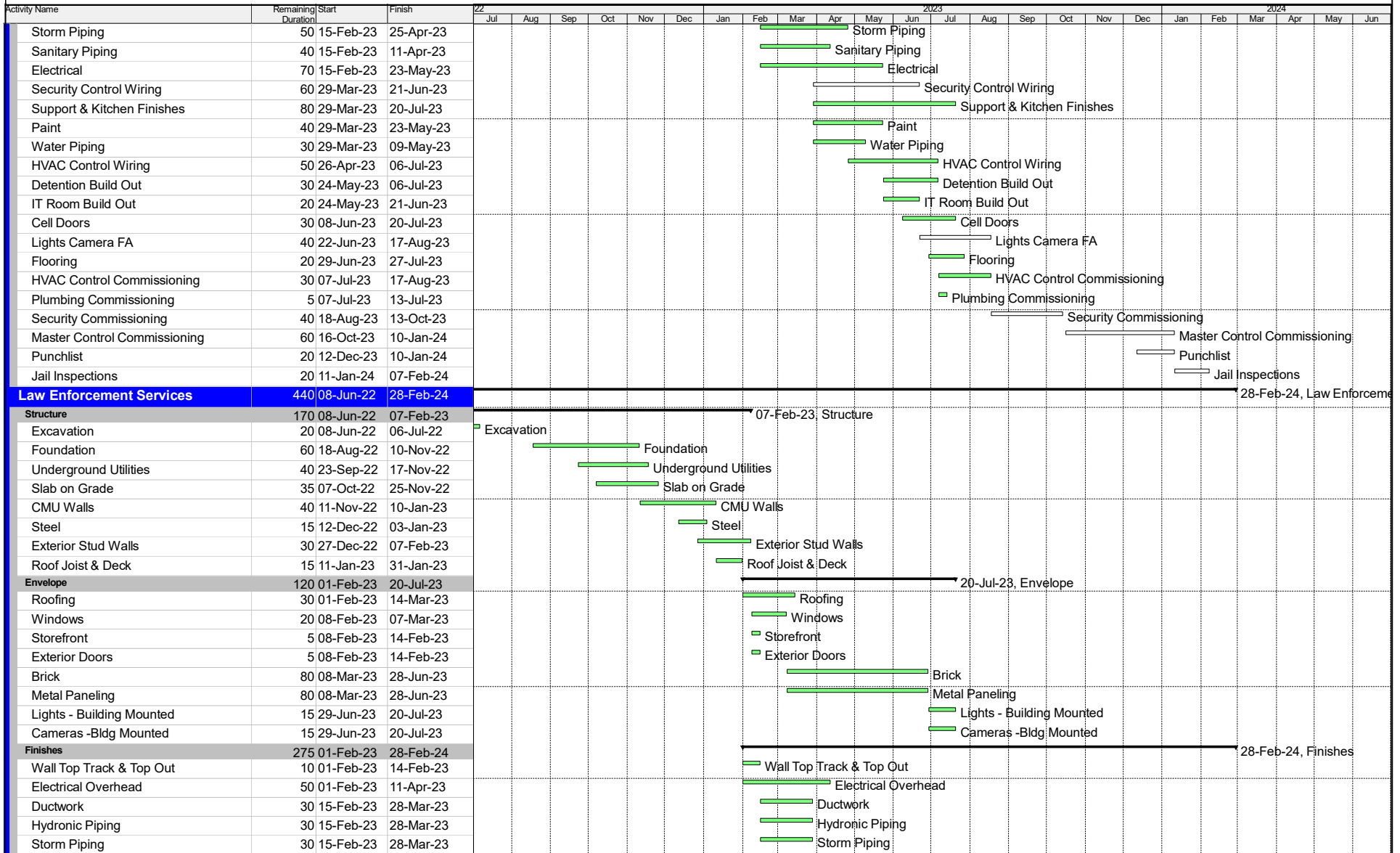
Rock County Jail and Sheriff's Office

Activity Name	Remaining Duration	Start	Finish	2023																							
				Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Design	634	15-Mar-22	06-Sep-24																								
Design and Engineering	89	15-Mar-22	19-Jul-22	19-Jul-22, Design and Engineering																							
BP#1 Joist & Structure Drawings	0		15-Mar-22*	Drawings																							
BP#1 Joist & Structure Bid Day	0		04-Apr-22	Bid Day																							
BP#2 Detention Door Drawings	0	29-Apr-22*		Detention Door Drawings																							
BP#2 Detention Door Bid Day	0		19-May-22	Detention Door Bid Day																							
BP#3 LES-Jail CDs	0		31-May-22*	LES-Jail CDs																							
BP#3 LES-Jail Bid Day	0		27-Jun-22	BP#3 LES-Jail Bid Day																							
Purchasing/Award	15	28-Jun-22	19-Jul-22	Purchasing/Award																							
Resources	621	01-Apr-22	06-Sep-24																								
Milestones	631	21-Mar-22	09-Sep-24																								
Milestones	631	21-Mar-22	09-Sep-24																								
Mobilize Fencing & Trailers	5	21-Mar-22*	25-Mar-22	Trailers																							
Jail Start	0	10-May-22																									
LES Start	5	07-Jul-22	13-Jul-22	LES Start																							
Jail Move In	20	08-Feb-24	06-Mar-24	Jail Move In																							
LES Move In	20	29-Feb-24	27-Mar-24	LES Move In																							
Project Completion	0		09-Sep-24																								
Site Start Up	30	26-Apr-22	07-Jun-22	Jun-22, Site Start Up																							
Sitework	30	26-Apr-22	07-Jun-22	Jun-22, Sitework																							
Relocate Utilities	30	26-Apr-22	07-Jun-22	Relocate Utilities																							
Gravel Site -Roads Parking	15	26-Apr-22	16-May-22	Gravel Site -Roads Parking																							
Mobilization	10	26-Apr-22	09-May-22	Mobilization																							
Jail	445	10-May-22	07-Feb-24	07-Feb-24: Jail																							
Structure	195	10-May-22	14-Feb-23	14-Feb-23, Structure																							
Excavation	20	10-May-22	07-Jun-22	Excavation																							
Foundation	60	24-May-22	17-Aug-22	Foundation																							
Underground Utilities	40	29-Jun-22	24-Aug-22	Underground Utilities																							
Slab on Grade	35	21-Jul-22	08-Sep-22	Slab on Grade																							
CMU Load Bearing Walls	100	25-Aug-22	17-Jan-23	CMU Load Bearing Walls																							
Precast 2nd Flr	15	14-Oct-22	03-Nov-22	Precast 2nd Flr																							
CMU Non-Load Bearing Walls	60	04-Nov-22	31-Jan-23	CMU Non-Load Bearing Walls																							
Precast Roof	10	19-Dec-22	03-Jan-23	Precast Roof																							
Roof Joist & Deck	20	18-Jan-23	14-Feb-23	Roof Joist & Deck																							
Envelope	100	18-Jan-23	07-Jun-23	07-Jun-23, Envelope																							
Brick	80	18-Jan-23	09-May-23	Brick																							
Roofing	30	15-Feb-23	28-Mar-23	Roofing																							
Windows	20	10-May-23	07-Jun-23	Windows																							
Lights - Bldg Mounted	15	10-May-23	31-May-23	Lights - Bldg Mounted																							
Cameras - Bldg Mounted	15	10-May-23	31-May-23	Cameras - Bldg Mounted																							
Exterior Doors	5	10-May-23	16-May-23	Exterior Doors																							
Finishes	320	04-Nov-22	07-Feb-24	07-Feb-24: Finishes																							
In Wall Rough Ins	75	04-Nov-22	21-Feb-23	In Wall Rough Ins																							
Ductwork	50	15-Feb-23	25-Apr-23	Ductwork																							
Hydronic Piping	50	15-Feb-23	25-Apr-23	Hydronic Piping																							

Actual Work
 Critical Remaining W...
 Remaining Work
 Milestone

25-Feb-22

Rock County Jail and Sheriff's Office



 Actual Work
 Critical Remaining W...
 Remaining Work
 ◆ Milestone

25-Feb-22

Rock County Jail and Sheriff's Office

Activity Name	Remaining Duration	Start	Finish	2023												2024									
				Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sanitary Piping	40	15-Feb-23	11-Apr-23																						
Stud Walls	50	15-Mar-23	23-May-23																						
In Wall Rough Ins	50	22-Mar-23	31-May-23																						
HVAC Control Wiring	50	29-Mar-23	07-Jun-23																						
Drywall Taped & Finished	60	05-Apr-23	28-Jun-23																						
Low Voltage Wiring	40	03-May-23	28-Jun-23																						
Paint	60	03-May-23	27-Jul-23																						
IT Room Build Out	20	10-May-23	07-Jun-23																						
Bathroom Build Out	30	15-Jun-23	27-Jul-23																						
Ceiling Grid	35	15-Jun-23	03-Aug-23																						
Wall MEP Fixtures	50	28-Jul-23	06-Oct-23																						
Ceiling MEP Fixtures	50	04-Aug-23	13-Oct-23																						
Cabinets	20	04-Aug-23	31-Aug-23																						
Security Finishes	20	04-Aug-23	31-Aug-23																						
Doors & Hardware	30	16-Oct-23	27-Nov-23																						
Locker Rm Build Out	20	16-Oct-23	10-Nov-23																						
Drop Tile	10		27-Oct-23																						
Operable Partitions	5	30-Oct-23	03-Nov-23																						
HVAC Control Commissioning	30	30-Oct-23	11-Dec-23																						
Flooring	30	06-Nov-23	18-Dec-23																						
Punchlist	20	19-Dec-23	17-Jan-24																						
Furniture & Assemble	30	18-Jan-24	28-Feb-24																						
Demolition Pinehurst	100	04-Apr-24	23-Aug-24																						
Structure	100	04-Apr-24	23-Aug-24																						
Demo Pinehurst	80	04-Apr-24	26-Jul-24																						
Repair Demo Scars	20	29-Jul-24	23-Aug-24																						
Remodel After Vacate	80	04-Apr-24	26-Jul-24																						
Structure	80	04-Apr-24	26-Jul-24																						
Remodel Med-Kitchen-Toilets	80	04-Apr-24	26-Jul-24																						
Site - End of Project	240	02-Oct-23	09-Sep-24																						
Sitework	240	02-Oct-23	09-Sep-24																						
Walks & Paving LES Jail	20	02-Oct-23	27-Oct-23																						
Landscaping	15	30-Oct-23	17-Nov-23																						
Walks & Paving Post Demo	10	26-Aug-24	09-Sep-24																						

Actual Work
 Critical Remaining W...
 Remaining Work
 ◆ Milestone

25-Feb-22



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