

REQUEST FOR BOARD ACTION
HENDERSON COUNTY
BOARD OF COMMISSIONERS

MEETING DATE: July 19, 2023

SUBJECT: Construction Project Update

PRESENTER: Christopher Todd, Business and Community Development Director
Bryan Rhodes, Capital Projects Manager

ATTACHMENTS: Yes

1. Cover Letter from Blum
2. GMP
3. VFW Budget Amendment

SUMMARY OF REQUEST:

Christopher Todd will provide the Board of Commissioners with an update on construction projects around Henderson County. This monthly report is a review of the scope and statuses of assigned construction management responsibilities and includes specific updates in regard to County funded construction activities.

As part of the update Mr. Todd will overview the VFW building renovation guaranteed maximum price (GMP). Requests for proposals were properly advertised according to North Carolina General Statute, and bids were opened on June 20, 2023. The total cost of the work is \$4,682,261. This number is within the total approved budget. The groundbreaking ceremony for the project is scheduled for July 25th pending the board's approval of the GMP.

BOARD ACTION REQUESTED:

Accept Guaranteed Maximum Price and direct staff to continue the project.

SUGGESTED MOTION:

I move to accept the Guaranteed Maximum Price and direct staff to continue the project.

BLUM CONSTRUCTION

Trusted Builders. Exceptional Experience.

Henderson County VFW Renovation



GMP Deliverable

July 10, 2023



July 13, 2023

Bryan Rhodes
Capital Projects Manager
Henderson County
100 N. King Street, Suite 206
Hendersonville, NC 28792

**RE: Henderson County VFW Renovation - #236001
Construction Document Deliverable**

Dear Bryan,

We are pleased to provide this Final GMP Deliverable for the Hendersonville VFW Renovation project. The deliverable includes a Scope of Work, Estimate, Project Schedule, Project Logistics Plan, and Drawing Log.

- **Construction Document Budget: \$4,682,261**

We appreciate the opportunity to provide you with this information and look forward to further conversations on this project. Please contact us with any questions or comments during your review of this proposal.

Sincerely,



Will Smelcer
Executive VP



Matt Coley
Regional VP, Operations



Phil Harvey
Sr. Preconstruction Manager



Mark Dunnagan
Executive VP



David Hana
General Superintendent

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Henderson County VFW Renovation Final GMP SCOPE OF WORK July 10, 2023

Documents Reviewed:

See attached Drawing Log

Division 01 – General Conditions

- Anticipated 12-month construction duration once materials are available
- Supervision
- Project management
- Building permit
- Builder's Risk Insurance
- Payment and Performance Bond

Division 02 – Demolition

- Hazardous materials abatement per owner-provided Asbestos and Lead Paint Reports
- Remove existing flooring, ceiling and wall finishes, plumbing fixtures, and electrical items
- Remove existing doors, frames, exterior windows
- Salvage existing wood flooring material
- Remove existing exterior structures attached to the building as noted per plans
- Dumpsters/Disposal
- Continuous cleanup

Division 03 – Concrete

- Patch holes in concrete due to relocating plumbing piping
- New footings for steel columns per plans
- New elevator pit slab and sump pit
- Slab on grade infill at elevator walls

Division 04 – Masonry

- Repair brick veneer at building exterior walls
- Repair brick veneer at exterior knee walls
- CMU enclosure for elevator

Division 05 – Metals

- New metal pan stairs and landing at interior
- New steel HSS columns and beams at interior stairs
- New handrails at exterior stairs and walks

Division 06 – Wood & Plastics

- Repair wood roof deck in areas shown on drawing A130 (see Allowance)
- Wood framing at elevator opening in floor and roof
- Wood framing at roof opening for new HVAC equipment
- Wood blocking for door frames
- Replace wood blocking at Exterior Canopies

Division 07 – Thermal & Moisture Protection

- Fiber cement siding and soffit
- TPO roof system
- Firestopping per code
- Insulation at walls and ceiling where identified in documents
- Joint sealants

Division 08 – Doors & Frames

- Interior doors and frames
- Door hardware
- Aluminum storefront entrances
- Vinyl windows
- Fire rated windows

Division 09 – Finishes

- Drywall and metal framing partitions per plans
- Acoustical ceiling per plans
- Hard tile at bathroom floors per finish schedule
- Wood flooring replacement at locations shown in multipurpose room
- Wood flooring refinishing per Alternate #3
- Painting interior and exterior of building

Division 10 – Specialties

- Bathroom accessories
- Fire extinguishers

Division 11 – Equipment

- Kitchen equipment connections only – equipment furnished by owner

Division 12 – Furnishings

- Includes Alternate #7: Owner to provide roller window shades in lieu of Contractor providing

Division 14 – Conveying Systems

- Includes Alternate #5: In lieu of Limited-Use/Limited-Application Elevator, provide Traction Elevator as specified in Section 14 21 23.16 - Machine Room-Less Electric Traction Passenger Elevator.

Division 21 – Fire Protection

- New wet fire sprinkler system

Division 22 – Plumbing

- Rough-in for new plumbing fixtures
- Plumbing fixtures per the plans
- Includes Alternate #6: In lieu of cast iron plumbing piping, provide PVC piping.

Division 23 – Mechanical

- HVAC systems and equipment per plans
- New ductwork system per plans
- Temporary heat

Division 26 – Electrical

- New electrical service
- Furnish and install light fixtures as shown
- New circuitry, switches, receptacles
- Fire alarm panel
- Temporary power

Division 28 – Communications

- Raceway and boxes only for data/AV

Division 31 – Earthwork

- Site fencing/screening
- Site demolition
- Survey/layout
- Cut/fill site

Division 32 – Site Improvements

- Asphalt paving
- Sidewalks and stairs
- New railings
- Curb and gutter

Division 33 – Site Utilities

- Sewer line
- Fire sprinkler water line
- Domestic water Line
- Storm sewer structures and pipe

Materials Lead Times:

- Electrical gear – 8-10 months
- Wood doors and hardware – 20 to 22 weeks
- Toilet accessories – 8 to 12 weeks
- Light fixtures – 8 to 12 weeks
- Tile in bathrooms – 12 to 14 weeks
- Millwork – 8 to 12 weeks
- Plumbing fixtures - 8 to 12 weeks

Allowances:

- Allowance #1 - \$7,290 Repair roof deck and framing at locations indicated on roof plan.
- Allowance #2 - \$31,727 Repair framing of awnings for new soffits.
- Allowance #3 - \$2,025 Repair brick knee walls at exterior stairs.
- Allowance #4 - \$31,387 Patch and repoint brick veneer on building.
- Allowance #5 - \$6,105 Repair concrete coping on parapet walls.
- Allowance #6 - \$1,519 Repair concrete canopy.
- Allowance #7 - \$5,063 Repair water intrusion at brick wall in room #107.
- Allowance #8 - \$10,125 Patch and prep floor surfaces at lower level for new flooring.
- Allowance #9 - \$20,000 Shoring and engineering for new elevator floor opening.

Alternates:

- Alternate 01 - Install Storefront System In lieu of Vinyl Frames per Window Elevations (A through H) on A800 and Section 08 41 13 - Aluminum-Framed Entrances. ADD: \$99,161
- Alternate 02 - Contractor-Provided Contractor-Installed Kitchen Equipment listed on Sheet A400 Kitchen Equipment Schedule. ADD: \$65,765
- Alternate 03 – N/A, included in GMP scope/estimate.
- Alternate 04 - Provide 24"X24" Acoustical Panel Ceiling In Multipurpose Room In Lieu Of Remaining Open To Structure Above. ADD: \$42,854

- Alternate 05 - N/A, included in GMP scope/estimate.
- Alternate 06 - N/A, included in GMP scope/estimate.
- Alternate 07 - N/A, included in GMP scope/estimate.

Exclusions:

- No other work outside of the listed above has been included.
- We have excluded third party testing of materials or geotechnical observations.
- Hazardous materials testing
- No other work outside of the listed above has been included.
- Signage
- Access control, card readers
- Fire pump
- Data cabling, devices and terminations assumes network integration and equipment by others (racks, wireless access points, etc.)
- Building management system
- Exterior building or ground signage
- Rock drilling and/or blasting.
- Ground Water Mitigation
- Unsuitable soils or rock removal and replacement
- Radon mitigation
- Elevator smoke curtains
- Office furniture
- Cubicles/workstations
- Flagpoles
- Artwork & graphics
- Emergency call boxes
- Impact fees and Tap fees, meter fees.
- Utility power fees, or primary underground
- Asbestos identification
- Existing concrete scanning
- Moisture barrier at existing SOG locations (New SOG areas include moisture barrier as detailed)
- Owner existing equipment/furniture/items to be salvaged or stored
- Underpinning of existing structures
- Soil improvements
- Factory mutual insurance requirements
- No moisture mitigation for existing concrete slab on grade
- Landscaping – Plants, Trees, Grassing, Mulch
- Landscape irrigation system
- Kitchen equipment





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July 13, 2023

Henderson County VFW Renovation - R2

CD

Henderson County

Estimator: PH

Total Building Area (SF): 9,265

DESCRIPTION	QUANTITY	UNIT	TOTAL
VFW Renovation			
01 00 00 GENERAL REQUIREMENTS			
013010.000 General Conditions	12.00 mo	\$35,000.00	\$420,000
Subtotal - 01 00 00 GENERAL REQUIREMENTS			\$420,000
02 00 00 EXISTING CONDITIONS			
024116.000 Building Demolition	1.00 ls	\$148,993.00	\$148,993
024120.130 Allowance #9 Shoring/Engineering for new floor openings	1.00 ls	\$20,000.00	\$20,000
024120.380 Dumpster Rental/Haul/Disposal	1.00 ls	\$57,000.00	\$57,000
024120.430 Plans/Copies	1.00 ls	\$2,500.00	\$2,500
Subtotal - 02 00 00 EXISTING CONDITIONS			\$228,493
03 00 00 CONCRETE			
030000.000 Concrete	1.00 ls	\$58,764.00	\$58,764
032300.000 Concrete Layout and MEP Trench Patching	1.00 ls	\$12,112.00	\$12,112
033000.155 Allowance #5 Repair Concrete Coping on parapet walls	1.00 ls	\$6,105.00	\$6,105
033000.155 Allowance #6 Repair Concrete Canopy	1.00 ls	\$1,519.00	\$1,519
033000.155 Site Concrete - Repair Stairs	420.00 sf	\$20.00	\$8,400
Subtotal - 03 00 00 CONCRETE			\$86,900
04 00 00 MASONRY			
040000.000 Masonry	1.00 ls	\$126,000.00	\$126,000
042300.000 Allowance #3 Repair brick knee walls at exterior of building	1.00 ls	\$2,025.00	\$2,025
042300.000 Allowance #4 Patch, re-point brick veneer on building	1.00 ls	\$31,000.00	\$31,000
042300.000 Masonry Patch/Prep at Openings	1.00 ls	\$6,000.00	\$6,000
Subtotal - 04 00 00 MASONRY			\$165,025
05 00 00 METALS			
051000.000 Structural Steel Elevator Hoist Beams, Stairs, Railings	1.00 ls	\$173,800.00	\$173,800
Subtotal - 05 00 00 METALS			\$173,800
06 00 00 WOOD, PLASTICS, AND COMPOSITES			
061000.000 Wood Roof Framing	1.00 ls	\$60,784.00	\$60,784
061500.000 Scaffolding, Lull, Lifts	1.00 ls	\$11,100.00	\$11,100
061600.100 Allowance #1 Roof framing and deck repairs	1.00 ls	\$7,290.00	\$7,290
062300.000 Allowance #2 Repair framing of awnings for new soffits	1.00 ls	\$31,727.00	\$31,727
062310.000 Rough Cleaning	6.00 mo	\$1,200.00	\$7,200
Subtotal - 06 00 00 WOOD, PLASTICS, AND COMPOSITES			\$118,101
07 00 00 THERMAL AND MOISTURE PROTECTION			
070110.000 Allowance #7 Repair water intrusion at brick wall	1.00 ls	\$5,063.00	\$5,063
070110.000 Waterproofing	1.00 ls	\$46,178.00	\$46,178
074610.130 Fiber Cement Siding	1.00 ls	\$36,200.00	\$36,200
074610.130 Siding Flashing	1.00 ls	\$10,000.00	\$10,000
075400.000 Thermoplastic Membrane Roof	1.00 ls	\$212,500.00	\$212,500
078400.000 Firestopping	1.00 ls	\$1,800.00	\$1,800
079200.000 Caulking Interior Windows Joints	1.00 ls	\$3,600.00	\$3,600
Subtotal - 07 00 00 THERMAL AND MOISTURE PROTECTION			\$315,341
08 00 00 OPENINGS			



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Total Building Area (SF): 9,265

DESCRIPTION	QUANTITY	UNIT	TOTAL	
081000.000 Doors and Frames - Material	1.00	ls	\$84,026.00	\$84,026
083100.000 Access Doors and Panels	4.00	ea	\$180.00	\$720
084300.000 Aluminum Storefront & Entrances	1.00	ls	\$68,927.00	\$68,927
085113.000 Vinyl Windows	1.00	ls	\$38,370.00	\$38,370
088700.000 Fire Rated Glass in Windows	1.00	ls	\$20,000.00	\$20,000
Subtotal - 08 00 00 OPENINGS				\$212,043
09 00 00 FINISHES				
090010.000 Finishes Coordination	600.00	hrs	\$75.00	\$45,000
090010.000 Protection of Finishes & Final Clean	9,265.00	sf	\$0.65	\$6,000
092000.000 Drywall, Framing, Acoustical Ceiling	1.00	ls	\$161,912.00	\$161,912
092300.000 Finishes Punch-out	1.00	ls	\$12,000.00	\$12,000
093013.100 Floor Tile - Toilets	670.00	sf	\$36.73	\$24,611
095123.000 Flooring-Carpet, LVT, Rubber Base	1.00	ls	\$54,240.00	\$54,240
096000.030 Allowance #8 Lower level floor leveling/repair	1.00	ls	\$10,125.00	\$10,125
096400.000 Refinish Wood Flooring - Per Alternate 3	1.00	ls	\$36,222.00	\$36,222
096400.000 Wood Flooring - Salvaged from exist. to Patch Floor	500.00	sf	\$43.90	\$21,950
099113.000 Final Clean	1.00	ls	\$5,200.00	\$5,200
099113.000 Painting	1.00	ls	\$35,780.00	\$35,780
Subtotal - 09 00 00 FINISHES				\$413,040
10 00 00 SPECIALTIES				
102813.000 Specialties	1.00	ls	\$32,950.00	\$32,950
Subtotal - 10 00 00 SPECIALTIES				\$32,950
11 00 00 EQUIPMENT				
113100.115 Kitchen equipment connections/coordination	1.00	ls	\$4,500.00	\$4,500
Subtotal - 11 00 00 EQUIPMENT				\$4,500
12 00 00 FURNISHINGS				
122000.000 Alternate 07 Deduct Roller Window Shades - Specifications 12 24 12	1.00	ls	\$0.00	\$0
Subtotal - 12 00 00 FURNISHINGS				\$0
14 00 00 CONVEYING EQUIPMENT				
142000.000 Alternate 05 - Add Elevator	1.00	ls	\$88,690.00	\$88,690
142000.000 Elevator - 2-Stop Residential	1.00	ls	\$98,740.00	\$98,740
142000.100 Elevator barricades/screening/electrical	1.00	ls	\$4,500.00	\$4,500
Subtotal - 14 00 00 CONVEYING EQUIPMENT				\$191,930
21 00 00 FIRE SUPPRESSION				
210000.000 Fire Suppression	1.00	ls	\$66,270.00	\$66,270
212300.000 Fire Protection Rough-in Coordination	1.00	ls	\$11,250.00	\$11,250
Subtotal - 21 00 00 FIRE SUPPRESSION				\$77,520
22 00 00 PLUMBING				
220000.000 Alternate 06 Deduct to use PVC Pipe	1.00	ls	(\$75,692.00)	(\$75,692)
220000.000 Plumbing	1.00	ls	\$326,000.00	\$326,000
221100.000 Temp Water/Gas	12.00	mo	\$500.00	\$6,000
222300.000 Plumbing Rough-In Coordination	1.00	ls	\$11,250.00	\$11,250
Subtotal - 22 00 00 PLUMBING				\$267,558



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Henderson County VFW Renovation - R2

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Henderson County

Estimator: PH

Total Building Area (SF): 9,265

DESCRIPTION	QUANTITY	UNIT	TOTAL
23 00 00 HEATING, VENTILATING, AND AIR CONDITIONING			
230000.000 HVAC	1.00	ls	\$392,000.00
231000.000 Temporary Heat	6.00	mo	\$10,000.00
232300.000 Mech Rough-In Coordination	1.00	ls	\$11,250.00
Subtotal - 23 00 00 HEATING, VENTILATING, AND AIR CONDITIONING			\$463,250
26 00 00 ELECTRICAL			
260000.000 Electrical	1.00	ls	\$423,902.00
261000.000 Temporary Electric usage	12.00	mo	\$500.00
262300.000 Electrical Rough-in Coordination	1.00	ls	\$11,250.00
262300.000 Temporary Electrical Power Panel	3.00	mo	\$1,500.00
Subtotal - 26 00 00 ELECTRICAL			\$445,652
31 00 00 EARTHWORK			
310000.000 Earthwork	1.00	ls	\$528,167.00
312300.000 Site fencing/security	1.00	ls	\$25,000.00
312300.000 Survey	1.00	ls	\$15,000.00
Subtotal - 31 00 00 EARTHWORK			\$568,167
Subtotal - VFW Renovation		9,265 SQFT	\$451.62
Total			\$4,184,270



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Henderson County VFW Renovation - R2

CD

Henderson County

Estimator: PH

Total Building Area (SF): 9,265

DESCRIPTION	QUANTITY	UNIT	TOTAL
Builder's Risk Insurance	0.80%		\$37,458
Sub Default Insurance	1.25%		\$46,491
Building Permit	0.90%		\$37,658
Construction Contingency	3.00%		\$125,528
Fee	3.75%		\$156,910
Insurance Package	1.00%		\$41,843
Project IT Cost	0.35%		\$14,645
Surety Bond	0.80%		\$37,458
Total	9,265 SQFT	\$505.37	\$4,682,261

July 13, 2023

Bryan Rhodes
Capital Projects Manager
Henderson County
100 N. King Street, Suite 206
Hendersonville, NC 28792

**RE: Henderson County VFW Renovation - #236001
Construction Document Deliverable**

Dear Bryan,

We are pleased to provide this Final GMP Deliverable for the Hendersonville VFW Renovation project. The deliverable includes a Scope of Work, Estimate, Project Schedule, Project Logistics Plan, and Drawing Log.

- **Construction Document Budget: \$4,682,261**

We appreciate the opportunity to provide you with this information and look forward to further conversations on this project. Please contact us with any questions or comments during your review of this proposal.

Sincerely,



Will Smelcer
Executive VP



Matt Coley
Regional VP, Operations



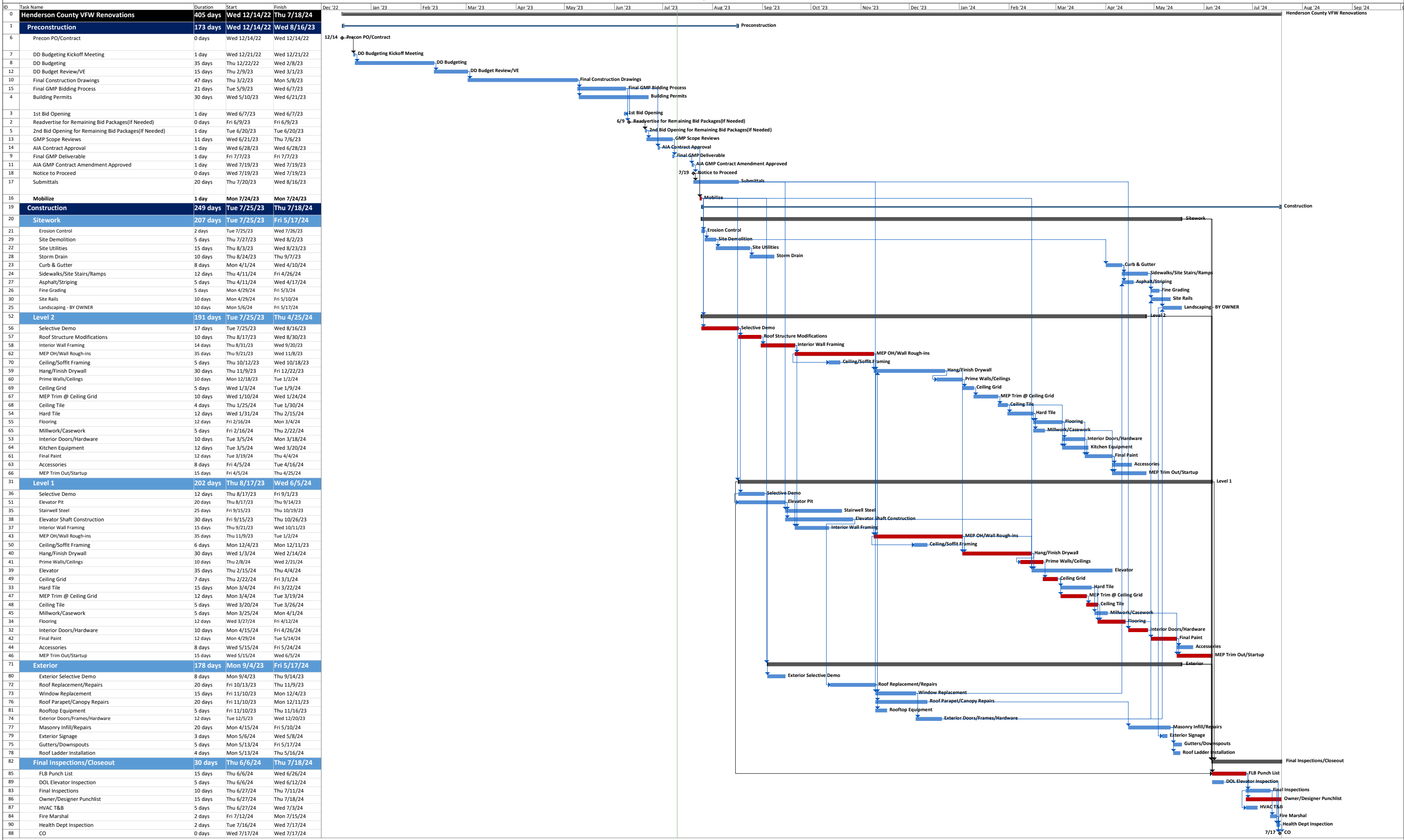
Phil Harvey
Sr. Preconstruction Manager



Mark Dunnagan
Executive VP



David Hana
General Superintendent



FLB Logistics Plan - DD Set
Henderson County VFW Renovation

Construction Access Gates

Storage/Laydown

One-Way Traffic

Construction Access Gates

Dumpster

Porta Jons

FLB Trailer



Boy Scouts BSA
Troop 0601

Bruce D.
children's

VFW Hedrick
Rhodes Post 5106

EXISTING BUILDING TO BE RENOVATED

PROPOSED RETAINING WALL (TYP.)

EXISTING STEPS (TO BE REPAIRED)

Henderson County Board
of Public Safety
9209-70 8204
337/74
6-8 11&H Dually Resident
(City of Hendersonville)

PROPERTY BOUNDARY (TYP.)

EXISTING RETAINING WALL (TO REMAIN)

PROPOSED 4" PVD/SCH-40 DOMESTIC SANITARY SEWER LINE (COORDINATE WITH PLUMBING PLANS)

PROPOSED SCH-40 24" GREASE TRAP (COORDINATE WITH PLUMBING PLANS)

PROPOSED 4" PVC/SCH-40 GREASE WASTE LINE FROM KITCHEN (COORDINATE WITH PLUMBING PLANS)

ZBK's LLC
9080-70-3474
3173/404
8-3 Highway Business
(City of Hendersonville)

Pops Diner

TO WATER
9-21 (200
RE CLASS)

WAVE LINE
1/20H-40)

PROTECTION
REPLACED WITH
DU-350 PPRNG

15th St

HENDERSON COUNTY VFW RENOVATION

Sheet Number	Title	GMP Drawings	Current Drawing
GENERAL: McMILLAN PAZDAN SMITH			
G001	COVER SHEET	5/5/2023	5/5/2023
G010	CODE SUMMARY	5/5/2023	5/5/2023
G020	GENERAL ACCESSIBILITY REQUIREMENTS	5/5/2023	5/5/2023
G021	ACCESSIBILITY REQUIREMENTS - RESTROOMS, STAIRS, RAMP	5/5/2023	5/5/2023
G100	LIFE SAFETY PLANS	5/5/2023	5/5/2023
CIVIL: WGLA ENGINEERING			
C100	SITE PLAN	5/5/2023	5/5/2023
C101	DEMOLITION PLAN	5/5/2023	5/5/2023
C102	LANDSCAPE PLAN	5/5/2023	5/5/2023
C103	SITE DETAILS	5/5/2023	5/5/2023
C104	SITE DETAILS	5/5/2023	5/5/2023
C200	PROPOSED GRADING, STORM DRAINAGE & EROSION CONTROL PLAN	5/5/2023	5/5/2023
C201	GRADING & EROSION CONTROL DETAILS	5/5/2023	5/5/2023
C202	GRADING & EROSION CONTROL DETAILS	5/5/2023	5/5/2023
C203	GRADING & EROSION CONTROL DETAILS	5/5/2023	5/5/2023
C204	GRADING & EROSION CONTROL DETAILS	5/5/2023	5/5/2023
C400	PROPOSED UTILITY PLAN	5/5/2023	5/5/2023
C401	PROPOSED WATER & SEWER DETAILS	5/5/2023	5/5/2023
C402	PROPOSED WATER & SEWER DETAILS	5/5/2023	5/5/2023
C403	PROPOSED WATER & SEWER DETAILS	5/5/2023	5/5/2023
C700	PROPOSED PAVING PLAN	5/5/2023	5/5/2023
STRUCTURAL: KLOESEL ENGINEERING			
S001	STRUCTURAL NOTES	5/5/2023	5/5/2023
S011	FOUNDATION DEMOLITION PLAN	5/5/2023	5/5/2023
S012	SECOND FLOOR FRAMING DEMOLITION PLAN	5/5/2023	5/5/2023
S013	ROOF FRAMING DEMOLITION PLAN	5/5/2023	5/5/2023
S101	FOUNDATION PLAN	5/5/2023	5/5/2023
S102	SECOND FLOOR FRAMING PLAN	5/5/2023	5/5/2023
S103	ROOF FRAMING PLAN	5/5/2023	5/5/2023
S201	FOUNDATION DETAILS	5/5/2023	5/5/2023
S301	FRAMING SECTIONS & DETAILS	5/5/2023	5/5/2023
ARCHITECTURAL: McMILLAN PAZDAN SMITH			
A001	ABBREVIATION, SYMBOLS LEGEND AND GENERAL NOTES	5/5/2023	5/5/2023
A003	PARTITION TYPES	5/5/2023	5/5/2023
A010	ARCHITECTURAL SITE PLAN	5/5/2023	5/5/2023
A011	SITE DETAILS	5/5/2023	5/5/2023
A041	LEVEL 1 DEMOLITION PLAN	5/5/2023	5/5/2023
A042	LEVEL 2 DEMOLITION PLAN	5/5/2023	5/5/2023
A045	ROOF DEMOLITION PLAN	5/5/2023	5/5/2023
A051	LEVEL 1 DEMOLITION RCP	5/5/2023	5/5/2023
A052	LEVEL 2 DEMOLITION RCP	5/5/2023	5/5/2023

A060	DEMOLITION ELEVATIONS	5/5/2023	5/5/2023
A061	DEMOLITION ELEVATIONS	5/5/2023	5/5/2023
A110	LEVEL 1 FLOOR PLAN	5/5/2023	5/5/2023
A120	LEVEL 2 FLOOR PLAN	5/5/2023	5/5/2023
A130	ROOF PLAN	5/5/2023	5/5/2023
A210	LEVEL 1 RCP	5/5/2023	5/5/2023
A220	LEVEL 2 RCP	5/5/2023	5/5/2023
A300	OVERALL BUILDING ELEVATIONS	5/5/2023	5/5/2023
A301	OVERALL BUILDING ELEVATIONS	5/5/2023	5/5/2023
A330	OVERALL BUILDING SECTIONS	5/5/2023	5/5/2023
A340	WALL SECTIONS	5/5/2023	5/5/2023
A400	ENLARGED KITCHEN PLAN & ELEVATIONS	5/5/2023	5/5/2023
A420	ENLARGED RESTROOM PLANS & ELEVATIONS	5/5/2023	5/5/2023
A421	ENLARGED RESTROOM PLANS & ELEVATIONS	5/5/2023	5/5/2023
A500	STAIR PLANS AND SECTIONS	5/5/2023	5/5/2023
A501	ELEVATOR PLANS AND SECTIONS (BASE BID)	5/5/2023	5/5/2023
A502	ELEVATOR PLANS AND SECTIONS (ALTERNATE)	5/5/2023	5/5/2023
A610	SECTION DETAILS	5/5/2023	5/5/2023
A620	ROOF DETAILS	5/5/2023	5/5/2023
A800	DOOR SCHEDULE, DOOR/WINDOW ELEVS & DETAILS	5/5/2023	5/5/2023
A900	FINISH SCHEDULE	5/5/2023	5/5/2023
A910	LEVEL 1 FINISH PLAN	5/5/2023	5/5/2023
A920	LEVEL 2 FINISH PLAN	5/5/2023	5/5/2023
	PLUMBING: CMTA ENGINEERING		
P001	PLUMBING NOTES, SYMBOLS, SCHEDULES	5/5/2023	5/5/2023
P002	PLUMBING DETAILS	5/5/2023	5/5/2023
P110	LEVEL 1 FLOOR PLAN - HOT AND COLD WATER PIPING	5/5/2023	5/5/2023
P111	LEVEL 1 FLOOR PLAN - WASTE AND VENT PIPING	5/5/2023	5/5/2023
P120	LEVEL 2 FLOOR PLAN - HOT AND COLD WATER PIPING	5/5/2023	5/5/2023
P121	LEVEL 2 FLOOR PLAN - WASTE AND VENT PIPING	5/5/2023	5/5/2023
P201	PLUMBING ISOMETRIC - GAS, HOT AND COLD WATER	5/5/2023	5/5/2023
P202	PLUMBING ISOMETRIC - WASE AND VENT	5/5/2023	5/5/2023
	MECHANICAL: CMTA ENGINEERING		
M001	MECHANICAL SYMBOL LEGEND, NOTES, AND DRAWING LIST	5/5/2023	5/5/2023
M002	MECHANICAL SCHEDULES	5/5/2023	5/5/2023
M101	FIRST FLOOR PLAN - MECHANICAL	5/5/2023	5/5/2023
M102	SECOND FLOOR PLAN - MECHANICAL	5/5/2023	5/5/2023
M103	ROOF PLAN - MECHANICAL	5/5/2023	5/5/2023
M301	TEMPERATURE CONTROL DIAGRAMS AND SEQUENCES	5/5/2023	5/5/2023
M302	TEMPERATURE CONTROL DIAGRAMS AND SEQUENCES	5/5/2023	5/5/2023
M601	MECHANICAL DETAILS	5/5/2023	5/5/2023
M602	MECHANICAL DETAILS	5/5/2023	5/5/2023
	FIRE PROTECTION: CMTA ENGINEERING		
FP001	NOTES, SMBOLS, SCHEDULES	5/5/2023	5/5/2023
FP110	LEVEL 1 FLOOR PLAN - FIRE PROTECTION	5/5/2023	5/5/2023
FP210	LEVEL 2 FLOOR PLAN - FIRE PROTECTION	5/5/2023	5/5/2023
	ELECTRICAL: CMTA ENGINEERING		

E001	ELECTRICAL ABBREVIATIONS, SYMBOLS, AND NOTES	5/5/2023	5/5/2023
E010	ELECTRICAL SITE PLAN	5/5/2023	5/5/2023
E041	ELECTRICAL LEVEL 1 DEMOLITION PLAN	5/5/2023	5/5/2023
E042	ELECTRICAL LEVEL 2 DEMOLITION PLAN	5/5/2023	5/5/2023
E110	ELECTRICAL LEVEL 1 FLOOR PLAN - POWER AND LOW VOLTAGE SYSTEMS	5/5/2023	5/5/2023
E120	ELECTRICAL LEVEL 2 FLOOR PLAN - POWER AND LOW VOLTAGE SYSTEMS	5/5/2023	5/5/2023
E130	ELECTRICAL ROOF PLAN - POWER AND LOW VOLTAGE SYSTEMS	5/5/2023	5/5/2023
E210	ELECTRICAL LEVEL 1 FLOOR PLAN - LIGHTING	5/5/2023	5/5/2023
E220	ELECTRICAL LEVEL 2 FLOOR PLAN - LIGHTING	5/5/2023	5/5/2023
E600	ELECTRICAL RISER DIAGRAM	5/5/2023	5/5/2023
E601	FIRE ALARM RISER DIAGRAM	5/5/2023	5/5/2023
E700	ELECTRICAL PANEL SCHEDULES	5/5/2023	5/5/2023
E800	ELECTRICAL DETAILS	5/5/2023	5/5/2023
E801	ELECTRICAL DETAILS	5/5/2023	5/5/2023