

PROPOSAL FORM

TO: TOWN OF D'LO

RE: D'LO FIRE STATION

I PROPOSE TO FURNISH LABOR, MATERIAL, EQUIPMENT AND ALL INSURANCE NECESSARY FOR THE COMPLETION OF THE SAID D'LO FIRESTATION IN _____ CONSECUTIVE CALENDAR DAYS FOR THE SUM OF.

BASE BID:

WORDS _____

(\$ _____)

ALTERNATE ONE, INTERIOR WALL PANELS

(\$ _____)

ALL BIDS ARE GOOD FOR 45 DAYS.

SIGNATURE OF CONTRACTOR: _____

CERTIFICATE OF RESPONSIBILITY NUMBER: _____

NOTARY: _____

Scope of work for the D'LO Fire Station:

The purpose of this statement of work is for the construction of a fire station located on the vacant lot adjacent to D'LO Town Hall, in front of the Town Barn facing 1st street. The Town of D'LO will make connections for water and sewer. The Contractor is responsible for Natural Gas Connection.

FOUNDATION:

Building slab is to be 6" thick composed of 4000 psi concrete with continuous footing around the exterior of the building. The exterior footing shall be 1'-6" Wide X 2'-0" Thick from finish floor. Tie beams centered of the building running in both directions. The Tie beams shall be 1'-0" Wide X 1'-4" Thick from finish floor. The exterior footing, shall be reinforced with #4 rebar (3 top and bottom with #3 bands 16" O.C.). The interior beams will be reinforced with #4 rebar (2 top and bottom with #3 bands 2'-0" O.C.). There shall a 3'-0" X 3'-0" X 2'-0" Thick from finish floor, under each Column Total of 6 each.

The slab shall have 10 mils vapor barrier and reinforced with #4 on 4'-0" center each way and sheet mesh 6x6 10 ga on top of the rebar. Chairs shall be used for supporting reinforcement.

2ea (two) 1'-0" x 1'-0" traffic rated grates and catch basin, will be installed in the center of each bay and stubbed out of the building 5'-0" under the direction of the Town of D'LO. 6" PVC shall be used for the drain pipe. The slab shall be sloped to the drains.

Plumbing will be roughed-in for 1 (one) shower, 1 (one) Toilet, and 1(one) wall hung sink that will be for future. All plumbing will be stubbed out 5'-0" outside of the building. The slab for this area will roughly 10'-0" X 6'-0" and shall be 4" higher than the truck bay slab.

BUILDING:

The building will be 40'-0" X 45'-0", single slope, with the front side eave height 16'-0" and backside eave height 13'-2 1/4". The rigid (roof bay) spacing is 2ea at 20'-0", the rigid frame shall be clear span, column types are tapered depth, the left and right end walls are 3ea 15'-0". Roof and wall panels will be 26gauge (PBR), roof color and wall color will be from standard colors. All wall trim will be from standard color. All gutters and downspout (3ea), will be from standard colors.

There will be 6" vinyl backed insulation in the roof and walls.

There will be 1(one) 3070 walk door with lever type hardware and 2ea 12'-0' X 14'-0", chain operated coiling doors.

See attached for Design Requirements.

MISC:

2ea ceiling hung natural gas heaters (Contractor is responsible for run gas to heaters), 4ea 4' 2 bulb light (LED) fixtures, switched at the walk door, 4ea wall outlets 2 on each end walls, 2ea twist lock outlets located over driver side of each truck location to be determine and on hose bib on interior wall next to the overhead door on the left.

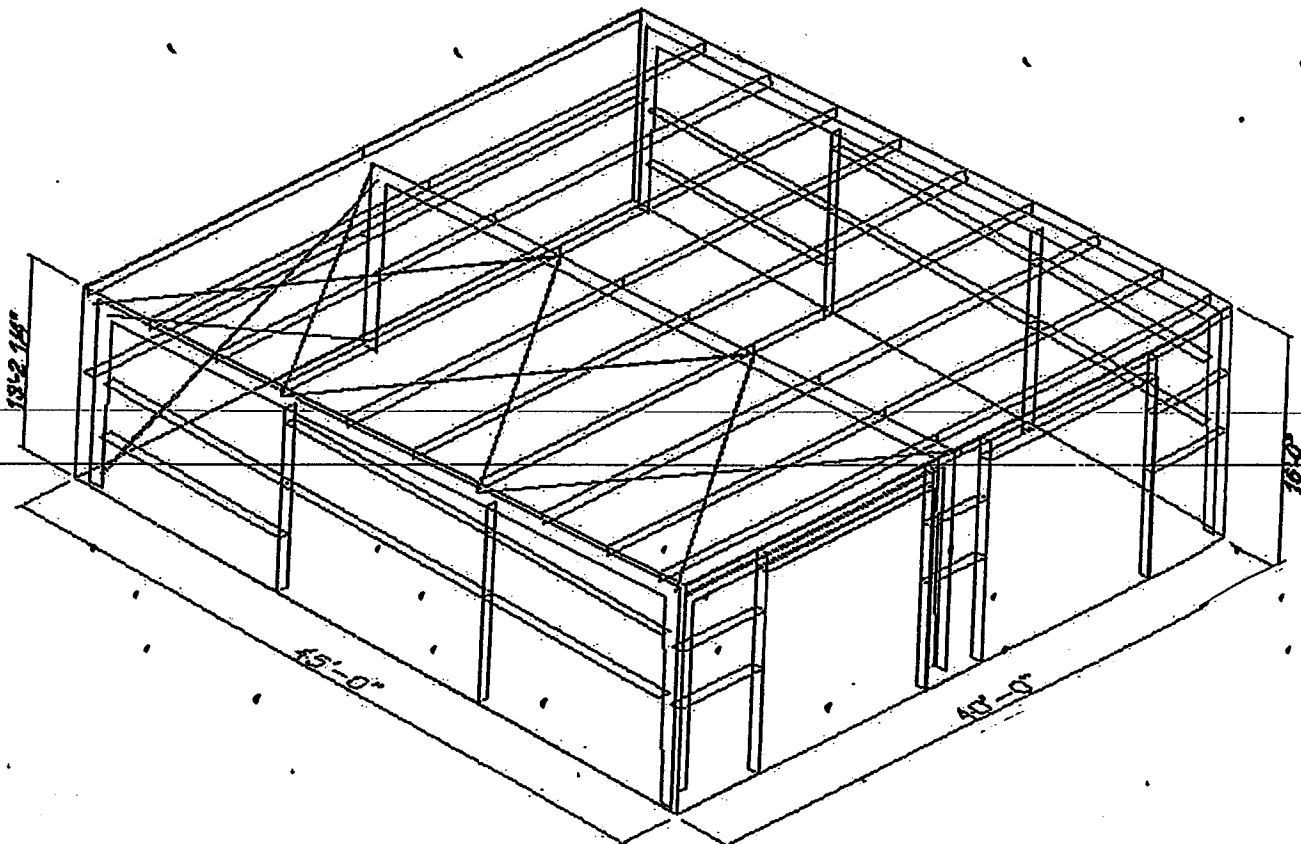
Supply and install a 200amp service with breakers to service all electrical. Location to be on the left side of the building near rest room.

ADD ALTERNATE ONE:

Add 8'-0" wall panels on the interior of all exterior walls. Wall panels shall be 26gauge as the exterior panels.

BUILDING LAYOUT SKETCH

Sketches are shown for reference ONLY and should be considered Preliminary. Actual design may vary.



DESIGN REQUIREMENTS

Building Code / Year / Local Ammends:		IBC 15		Occupancy / Risk Category: III- High	
Roof Live Load:	20	(psf)		Roof Dead Load:	3
Frame Load:	12/15/2022	(psf)		Load Reduction Used:	Yes
Wind Load:	126	(mph)		Closure:	Closed
Roof Snow Load:	3.85	(psf)		Additional Loads:	
Ground Snow Load (Pg):	5	(psf)		Wind Importance:	1
Roof Collateral Load:	1	(psf)		Wind Exposure:	B
Seismic Design Category:	B			Snow Load Exposure Factor (Ce):	1
Site Class:	D	Ss:	0.14	Snow Importance Factor (Is):	1.1
Sds:	0.15	S1:	0.08	Flat Roof Snow Load: (Pf):	
Seismic Importance:	1.25	Sd1:	0.13	Thermal Factor (Ct):	1.1

DEFLECTION LIMITS

Endwall Column:	180	Wall Girt:	90	Rigid Frame (Horiz):	60
Endwall Rafter (Live):	180	Purlin (Live):	180	Rigid Frame (Vert):	180
Endwall Rafter (Wind):	180	Purlin (Wind):	150	Wind Framing:	60
Roof Panel (Live):	60	Wall Panel:	60	Roof Panel (Wind):	60

Special Requirements:

Roof Loads:

Wall Loads:

**CERTIFICATE OF INSURANCE
SECTION 00 6216**

This certificate of insurance neither affirmatively nor negatively amends, extends, or alters the coverage afforded by the policies below.

INSURED: (Contractor's Name & Address) PROJECT: (Number, Name & Location) OWNER: Mississippi Department of Wildlife, Fisheries, and Parks 1505 Eastover Drive Jackson, MS 39211 - 6374				COMPANIES PROVIDING COVERAGE w/ MID Lic or NAIC #			
				A	#		
				B	#		
				C	#		
				D	#		
				E	#		
				F	#		
G	#						
Companies above must be approved by the MS Ins Dept at https://www.mid.ms.gov (or most up-to-date link) per Code & WComp at http://www.mwcc.ms.gov/ (MID mod'd 041615)							
Type Insurance	Co	Policy Number	Policy Period	Coverage and Minimum Amount			
General Liability Commercial General Liability				General Aggregate		\$ 1,000,000	
				Products Comp/Ops (Aggregate		\$ 1,000,000	
				Personal Injury (Per Occurrence)		\$ 500,000	
				BI & PD (Per Occurrence)		\$ 1,000,000	
				Fire Damage (Per Fire)		\$ 50,000	
				Medical Expense (Per Person)		\$ 5,000	
Owners/Contractors Protective Liability				General Aggregate		\$ 1,000,000	
Automobile Liability				Per Occurrence		\$ 500,000	
				Bodily Injury/Property Damage Combined Single Limit (Per Occurrence)		\$ 500,000	
				OR	Bodily Injury (Per Person)		\$ 250,000
					Bodily Injury (Per Accident)		\$ 500,000
* Excess Liability (Umbrella on projects over \$500,000)				Property Damage (Per Occurrence)		\$ 100,000	
				Aggregate		\$ 1,000,000	
				Per Occurrence		\$ 1,000,000	
Workers' Compensation (As required by Statute) Employers' Liability				Accident (Per Occurrence)		\$ 100,000	
				Disease-Policy Limit		\$ 500,000	
				Disease-Per Employee		\$ 100,000	
Property Insurance (not required when project is demolition ONLY - required for ALL other projects including paving)				OR	Builders' Risk		Must be equal to Value of Work
					Installation Floater		
Other							
Certification: I certify that these policies (subject to their terms, conditions and exclusions) have been (1) issued to the Insured for the coverages and at least the amounts as indicated by companies licensed in Mississippi; (2) countersigned by a Mississippi Licensed Agent; and (3) endorsed to require the company to give thirty (30) days written notice to the Owner prior to cancellation or non-renewal of above.							
Producing Agent: (Name, Address and Telephone)				(Signature) _____ MID Lic # or countersign below			
				(Name and Title of Authorized Representative) (typed)			
				Agent must be approved by the MS Ins Dept or countersign https://www.mid.ms.gov			

☐ Check if Mississippi Licensed Agent
 OR Countersign by Mississippi Licensed Agent _____ MID Lic # _____

Division 0

12/15/2020

1.02

BIDDER'S QUALIFICATIONS:

- A. **Certificate of Responsibility:** The Mississippi State Board of Contractors is responsible for issuing Certificates of Responsibility to Contractors. To be awarded a Contract for public work, Sections 31-3-15 and 31-3-21 of the Mississippi Code of 1972, Annotated requires a Contractor to have a current Certificate of Responsibility at bid time and during the entire length of the job. The Certificate of Responsibility number issued becomes a significant item in all public bidding.
- B. **Bid Under \$50,000:** If a Bidder submits a bid not exceeding \$50,000, no Certificate of Responsibility number is required; however, a notation stating the *bid does not exceed \$50,000* shall appear on the face of the envelope, or a Certificate of Responsibility number.
- C. **Bid Over \$50,000:** Each Bidder submitting a bid in excess of \$50,000 shall show its Certificate of Responsibility number on the bid and on the face of the envelope containing the bid.
- D. **Joint Venture Bid:** When multiple Contractors submit a joint venture bid in excess of \$50,000, a *joint venture* Certificate of Responsibility number shall be shown on the bid and on the face of the envelope containing the bid. If the Multiple-Contractor joint venture has no *joint venture* Certificate of Responsibility number, each of the Contractors participating in the bid shall indicate their individual Certificate of Responsibility numbers on the bid and on the face of the envelope.

1.03

NON-RESIDENT BIDDER: When a non-resident Bidder (a Contractor whose principal place of business is outside the State of Mississippi) submits a bid for a Mississippi public works project, one of the following is required and shall be submitted with the Proposal Form: (Code 31-3-21(3))

- A. **Copy of Law:** If the non-resident Bidder's state has a resident Bidder preference law, a copy of that **CURRENT** law shall be submitted with the Proposal Form.
- B. **Statement:** If the state has no such law then a statement indicating *the State of (Name of State) has no resident Contractor preference law* shall be submitted with the Proposal Form.

D'LO Firestation

Gutters and Downspouts
on Back of Building

Normal

~~Propane~~ Heater
Hung from
Rust Framing

Slope Floor
to Drain

Twist Lock
Outlet over
Driver Side

Floor Drain

Driver
Furnished
Lockers
FURNACE

45'

Normal

~~Propane~~ Heater
Hung from
Rust Framing

Slope Floor
to Drain

Twist Lock
Outlet over
Driver Side

Floor Drain

Metal wall Panels
8' High Typ All
Interior Walls
AT-1

Slope Floor
to Drain

Slope Floor
to Drain

12x14"
Rollup Door

12x14"
Rollup Door

3000

6' 6"

12'

4'

12'

6'