

GENERAL REQUIREMENTS

Scope of work specifications for adding a pre-engineered steel building to an existing structure, as described below:

| Addition Size: 30' x 50' x 12'2" eave height; roof pitch ~~1/2~~:12. Exterior steel to match existing building.

| Roof: Minimum 26 gauge PBR galvalume roof panel with R-19 insulation under panel. Install ice guards.

| Walls: Minimum 26-gauge PBR painted panel in brown with R-15 insulation under panel.

Foundation: 8" x 3' 8" poured walls setting on 8" x 16" footings with 2 (two) rows #4 bar horizontally in the walls. Piers sized to accommodate main frame reactions.

Concrete floor: 6" thick concrete using 4000 PSI. 6 gauge mats used for reinforcement with a smooth trowel finish.

Exterior Concrete Floor: 50' x 60' pad. 6" 4000 PSI. 6-gauge mats used for reinforcement with a broom finish. Provide necessary curb cuts and appropriate approaches at the street.

| Walk Doors: One (1) 3' x 7' 20-gauge, smooth steel, insulated door without window, in the color of white (primer paint only). Includes closure, Schlage lock keyed to department, stainless steel hinges.

| Overhead doors: Three (3) 12'x10' insulated doors. Doors will include operator, remote, ~~and~~ photo eye and pressure pads. Doors shall be white.

Gutter and down spouts: On both sides using 1 drop per side in color of brown.

Plumbing: Three (3) 7' trench drains for each stall. Concrete finished for provide proper drainage. One (1) gas-oil three compartment separator. Include all necessary mechanical hook-ups to the city. Grates should be steel and able to withstand the weight of ambulances.

Re-engineer existing garage floor drainage to utilize new gas/oil compartment separator provided above. (Itemize as separate option)

Electrical: Basic wiring (lights, outlets, overhead doors) All lighting shall be high efficiency fluorescent.

Install 27 kW natural gas generator with 200 amp service rated exterior automatic transfer switch.

| Provide ~~overhead tube natural gas~~ heating sized appropriate for space. (30'x 50'x 12'2")

| Upgrade existing forced air garage heater ~~with overhead natural gas tube heating appropriate for space~~ (30'x 30' x 12'2") (Itemize as a separate option)

Replace existing kitchen cabinets (wall and base), counter and sink with faucet in living area. (Itemize as separate option)

Bidder shall provide prints/drawings of proposed addition for filing with the City of Rock Falls, Whiteside Co and CGH.

Bids shall be all inclusive of necessary excavation/fill and grade work.

Construction shall be completed no later than December 1st, 2017.