

June 11, 2018

Macon-Bibb County 700 Poplar Street, Suite 308 Macon, GA 31201

RE: New Type I and Type III Ambulance Options

To Whom It May Concern:

Custom Truck & Body Works, Inc. is pleased to submit the enclosed proposal for your review and consideration.

1 each

2019 Ford F-450 Type I Ambulance per enclosed specifications

\$189,000.00 each

1 each

2019 Ford E-450 Type I Ambulance per enclosed specifications

\$179,000.00 each

Note: Liquid spring suspension system (type I unit only), Stryker power load, and power pro xt cot with options included on both units.

Delivery within 90 -120 days after receipt of chassis. Terms are net on delivery, FOB Woodbury, GA. Prices are firm for 60 days from the above date.

We welcome the opportunity to work with you on this project. As always, should there be any questions or if you need additional information, please let me know.

Sincerely,

CUSTOM TRUCK & BODY WORKS, INC.

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City of Hapeville Fire Department

AMBULANCE SPECIFICATIONS

Option 1:

Ford F-450, 2 Wheel Drive Chassis-Cab.

192" Wheelbase - 108" Cab-Axle - 16,500 lbs. GVWR

6.7L Power Stroke® V-8 Diesel Engine - 300 HP / 660 lb/ft. Torque

6-Speed TorqShift® Automatic SelectShift® OverdriveTransmission

Wide Track Rear Axle - 3.73 Rear Axle Ratio

Brakes - 4-wheel Disc Anti-lock, Hydra-Boost Power Assist

Stabilizer Bar - Front and Rear

LT245/75Rx19.5EG All-Season Radial Tires - Highway Tread

Spare Tire and Wheel - Full Size

Seats, Front Captain's Chairs

Ambulance/ Prep Package - 47L with EPA Special Emergency Vehicle Emissions

Engine Block Heater (wired to Shoreline)

Dual Heavy-Duty 750 CCA / 78 Amp-Hour, Maintenance Free Batteries

Alternators - Dual Alternators - 357-Amps Total

Fuel Tank, 40 Gallon

Mirrors - Heated Power-Adjusted

Power Windows

Power Door Locks

Cruise Control / Tilt Steering Wheel

Option 2:

Ford E-450, 2 Wheel Drive Chassis-Cab.

158" Wheelbase - " Cab-Axle - 14,500 lbs. GVWR

6.8L EFI V-10 Engine

6-Speed TorqShift® Automatic SelectShift® OverdriveTransmission

Wide Track Rear Axle - 3.73 Rear Axle Ratio

Brakes - 4-wheel Disc Anti-lock, Hydra-Boost Power Assist

Stabilizer Bar - Front and Rear

LT225/75Rx16E All-Season Radial Tires - Highway Tread

Spare Tire and Wheel - Full Size

Seats, Front Captain's Chairs

Ambulance/ Prep Package - 47L with EPA Special Emergency Vehicle Emissions

Alternators - Dual Alternators - 357-Amps Total

Fuel Tank, 40 Gallon

Power Windows

Power Door Locks



Cruise Control / Tilt Steering Wheel

Mud Flaps:

Rubber, anti-sail type behind dual rear wheels.

Running Boards:

Aluminum diamond treadplate, driver and passenger sides.

Suspension:

Liquid Spring CLASS® Rear Suspension System

Wheels Inserts:

Stainless steel wheel inserts, QVM approved.

PATIENT MODULE

Module:

169" x 96" All Aluminum

Headroom:

72" interior with crowned roof to inhibit the pooling of water.

DIMENSIONS - H x W x D	SHELF/DIVIDER
	(1) Divider
40" x 30" x 20"	(1) Adjustable Shelf
40" x 40" x 20"	(1) Adjustable Shelf
57" x 20" x 35"	(2) Adjustable Shelves
20" x 24" x 16"	(2) Adjustable offerves
72" x 20" x 21"	(1) Divider
	40" x 40" x 20" 57" x 20" x 35" 20" x 24" x 16"

Bumper/Step:

Rear with center flip-up non-skid expanded metal.

Compartments:

Finished with gray Scorpion coating.

Door Handles:

Paddle style. Eberhard "Easy Grabber"

Door Holders:

Cast "Grabbers" (2) on rear door

Spring-style on side and compartment doors

Door Panels:

Reflective chevrons on lower panels. Upholstery on upper panels.

Fenderettes:

Bright finish.

Floor:

Composite, non-wood.

Insulation:

Polyfiber



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Kick Panel:

Aluminum diamond plate.

Skirt Rails:

C-Channel with reflective redblack striping.

Spare Tire:

Ship loose,

Stone Guards:

All four corners, aluminum diamond plate.

Windows:

Curb Side - sliding, dark tint

Rear - fixed, dark tint

ELECTRICAL

Antenna Cables:

(1) routed from ceiling to behind passenger seat.

(1) routed from ceiling to behind Action Area.

Batteries:

(2) OEM under the hood

Back Up Alarm:

Sounds when vehicle is placed in reverse gear. Automatic re-set

switch on front control panel.

Circuit Board:

Printed circuit board with self-diagnostic LED indicators and auto-

resetting pole style circuit breakers.

Clock:

Intellitec digital clock with timer installed in Action Area.

Console, Front:

Constructed of aluminum with gray Scorpion coat finish. Console

houses front switch panel and siren. Includes dual cup holders

and map/clipboard slots.

Control Panels:

Front and rear control/switch panels with low-voltage, full size

rocker switches with integral on indicator light. All switches

labeled.

Exhaust Vent

12-volt power exhaust vent in patient compartment.

Gauges:

OEM Voltmeter with low voltage alarm.

Heat/Cool:

Hoseline Combo located at top of right front cabinet. Auxiliary

condenser mounted underneath of body. Digital thermostat in

Action Area.



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Inverter:

Pre-Wire Only.

Lighting, DOT Required:

Whelen 6L LED stop/tail - turn signals - back up lights with trim flanges. (7) LED ICC marker lights front (red) and rear (amber).

LED license plate light.

Lighting, Interior Dome:

(7) Whelen LED lights mounted in headliner, (4) over cot, (3) over

squad bench.

Lighting, Non-Emergency:

Action Area:

(1) 2" round LED light to illuminate Action Area tray.

Stepwell:

(1) 2" round LED light to illuminate side entry step area when side

door is opened.

Scene Lights:

(4) Whelen 9L, 24-diode LED, (2) each side. Rear light on each

side illuminated when vehicle is placed in reverse gear.

(2) Whelen 9L 24-diode LED, on rear. Lights illuminate when

vehicle is placed in reverse gear.

Spot Light:

(1) Hand held, hard-wired in cab.

Shoreline Inlet:

20-amp Auto-Eject. GFI protected circuit.

110 Volt Outlets:

(1) outlet mounted in Action Area and (1) outlet in front ALS

cabinet. Wired to shoreline and inverter (if ordered).

12 Volt Outlets:

Cigar lighter style. (1) Action Area and (1) RF ALS cabinet.

AUDIO-VISUAL WARNING

Grille Lights:

(2) Whelen ION Super-LED warning lights with chrome trim

flange. Red LED with clear lens.

Intersection Lights:

(2) Whelen 7L Super-LED warning lights with chrome trim flange.

Red LED with clear lens.



Outlow Fuel & Poly Works Inc.

Front, Light Wall:

(7) Whelen 9L Super-LED warning lights with chrome trim flanges mounted on the front of the modular. (6) Red LED with clear lens.

(1) Clear LED with clear lens

Side Lights:

(2) each side Whelen 9L Super-LED warning lights with chrome

trim flange. Red LED with clear lens.

Rear Lights (Upper):

(2) Whelen 9L Super-LED warning lights with chrome trim flanges. Red LED with clear lens. Mounted rear upper outer corners. (1) Whelen 9L Super-LED warning light with chrome trim flange mounted over root dears.

flange mounted over rear doors. Amber LED with clear lens.

Rear Lights (Lower):

(2) Whelen 9L Super-LED warning lights with chrome trim

flanges. Mounted mid-height to show through rear door windows.

Red LED with clear lens.

Siren:

Whelen WS-295HFS located in front switch console. Hands free

operation and LED speaker test indicators.

Siren Speakers:

Dual CPI 100 Watt Speakers mounted in front bumper.

OXYGEN, VACUUM & MISCELLANEOUS EQUIPMENT

Oxygen Bracket:

Zico Multiversal Bracket with straps.

Oxygen Outlets:

(2) Ohio style fitting in action area. (1) at head of squad bench.

Oxygen Wrench:

Cylinder changing wrench tethered in Oxygen Compartment.

Suction System:

Rico RS-4X System connected to 12 volt Gast suction pump.

Vacuum outlet in Action Area.

CABINETS & HARDWARE

Cabinets:

.75" plywood cabinets with high pressure laminate finish.

Layout:

ALS front cabinet with inside/outside access through curb side front compartment. CPR seat with fixed back rest.

Rear telemetry area. Refer to drawings for exact layout and

dimensions.



Action Area:

Solid surface Action-Area.

Assist Handles:

(1) "V" shaped handicap style on each entry door. Coated Safety

Yellow.

Attendant Seat:

High back captain's chair with integral child safety seat.

Biohazard-Sharps:

Biohazard and sharps container at head of squad bench.

Bulkhead:

Pass-through design with communication window.

Cot Fastener:

Stryker power load

Floor Covering:

LonPlate II, coved up sidewalls 3".

Grab Rail:

72" overhead, 1" diameter handicap style rounded ends. Powder

coated Safety Yellow.

Headliner:

Two-piece fiberglass.

I.V. Holders:

(2) Recessed with rubber stabilizer arm.

Plexiglas:

All Sliding Plexiglas is 3/16" thick, clear. All sliding doors

have full height extruded aluminum pull handles.

Seat Belts:

6-point safety harness installed at seating positions 1 and 2 on squad bench. 6-point safety harness installed on CPR seat. In

addition, (3) restraint belts on squad bench to secure stair chair or

spineboard.

Squad Bench:

Single lid with one piece seamless cushion and seamless

backrest.



PAINT, DECALS, LETTERING

Chevrons:

Reflective red/white chevrons installed on lower patient entry door

panels in inverse "V" design.

Decals:

Star of Life Package, (shipped loose) includes:

(2) 4" Star of Life decals for front hood area

(2) 12" Star of Life decals for rear of body.

(2) 16" Star of Life decals for side of body

(1) Ambulance (in reverse) decal for front hood(3) Ambulance decals for sides and rear of body.

(1) 36" Star of Life for modular body roof. Installed.

Paint:

Paint to match fleet

Signs:

(2) "No Smoking - Oxygen Equipped"

(2) "Use of Seat Belt Required"

Additional items:

Stryker Power Pro XT Cott w/ options