



**BID PROPOSAL PAGE**

**BID SUBMITTED BY:** CHIEF FIRE & SAFETY CO., INC.

**ADDRESS:** PO BOX 1214 • 927 SOUTH 4TH STREET

**CITY, STATE, ZIP:** CHICKASHA, OKLAHOMA 73018

**DEALER SALESMAN:** MIKE HEILMAN

**ADDRESS:** 927 SOUTH 4TH STREET

**CITY, STATE, ZIP:** CHICKASHA, OKLAHOMA 73018

**MANUFACTURER:** CHIEF FIRE & SAFETY CO.

TOTAL FOR 2020 FORD F550:.....\$43,192.00  
**\*\* Chassis payment is due upon chassis receipt at local Ford dealership. Upon payment MSO will be provided \*\***

TOTAL FOR A WILDLANDS APPARATUS CONVERSION:.....\$64,939.00

**TOTAL BID PRICE: \$108,131.00**

**DELIVERY:** 90 TO 120 DAYS      **DATE SUBMITTED:** April 6<sup>TH</sup>, 2020  
AFTER RECEIPT OF CHASSIS

**BID SUBMITTED BY:** \_\_\_\_\_  
(SIGNATURE OF AUTHORIZED REPRESENTATIVE)

**MIKE HEILMAN – PRESIDENT**



PROPOSAL

FOR

**MOUNTAIN VIEW  
FIRE DEPARTMENT**

FOR A

FORD F550

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Wildlands Fire Fighting Apparatus

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**Delivery:**

Delivery shall be within 90 to 120 days after receipt of the chassis.

**Cab & Chassis:**

The chassis shall be a 2020 F550 4x4 extended cab chassis with XL trim with the following options:

**Specs:**

- GVWR: 19,500 lbs.
- 60" Cab to Axle
- 168" Wheelbase
- 4.88 Ratio Limited Slip Axle
- Extra Heavy Service Suspension Package
- Rear and Front stabilizer bar

**Power Train:**

- 7.3L V8 Engine
- Four Wheel Drive
- 10-Speed Automatic Transmission

**Interior Requirements:**

- Vinyl 40/20/40 Split front bench seat
- Vinyl 60/40 Flip-up/fold-down bench seat
- XL Trim
- Manual Windows and Door Locks
- Air Conditioning
- AM/FM Stereo/ Clock

**Exterior Requirements:**

- Two (2) front tow hooks
- 40-Gallon Fuel Capacity
- Roof Clearance lights
- Windshield Wipers – Interval

**Safety & Security:**

- Airbag – Driver and front passenger
- Belt-Minder safety belt reminder

**Equipment:**

- Six Ton Jack

TOTAL FOR 2020 FORD F550:.....**\$43,192.00**

**\*\* Chassis payment is due upon chassis receipt at local Ford dealership. Upon payment MSO will be provided \*\***





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**Cab Console:**

An electrical console and enclosure shall be provided to house cab mounted electrical switching devices and equipment.

The console shall be located between the driver's and the officer's seating up to the OEM dash.

There shall be sufficient space available to house siren control and department's radio.

The console has an area to accommodate electrical siren control, light controls, department's radio, and joystick for monitor control. .

The center seat will need to be removed.

**Full Bumper Replacement:**

A full front bumper replacement shall be supplied. The front bumper shall be manufactured with 1 ¼" square tubing with the 90 degree corners on the square tubing to give the grille guard unmatched strength & durability. The body of the front bumper shall be constructed from 1/8" black gloss tread plate and shall mount to the apparatus frame using a combination 3/8" and ½" steel plate.

The front bumper shall have an integrated speaker mount, integrated receiver tube and monitor deck.

**Winch System:**

A 12k lb rated line pull winch shall be supplied. The winch shall be a receiver mounted 3-stage planetary mounted winch with a 261:1 gear ratio. 80' of 3/8" diameter wire rope shall be supplied.

The winch shall be mounted on a winch receiver to allow for the winch to be relocated from the front to the rear of the apparatus.

**Side Step Bars:**

A set of black side step bars shall be provided and mounted below each cab door. These steps bars shall have a non-slip step pad surface.

These step bars shall have a manufacturer's limited lifetime warranty.

**Mud Flaps:**



Mud flaps shall be provided behind each rear wheel.

**Chassis Fuel Fill:**

There shall be a fuel fill provided in a recessed area on the rear of the truck.

**Body:**

The fire body shall be constructed entirely of heavy duty extruded aluminum.

The fire body dimensions shall be 119”L x 96”W.

The perimeter of the fire body shall be constructed of a custom heavy duty 5.0” x 3.0” 6061-T6 aluminum extrusion.

The fire body cross members shall be constructed of heavy duty 3.0” 6061-T6 National Standard extruded aluminum channel.

The extruded aluminum cross members shall be located on 12” centers.

The fire body mounting sills shall be constructed of heavy duty 6.0” 6061-T6 National Standard extruded aluminum channel.

A rubber isolation barrier shall be provided between the fire body extruded aluminum mounting sills and chassis’ steel frame rails.

There shall be .125” aluminum diamond plate covering the non-standing areas of the deck of the fire body.

There shall be .125 embossed aluminum on all walking or standing areas of the deck.

The .125” aluminum diamond plate deck shall be stitch welded to the bottom side of the perimeter extrusions.

**Headache Rack:**

There shall be a headache rack located at the front of the fire body.

The headache rack shall be constructed of heavy duty 3.0” x 2.0” 6061-T6 extruded aluminum tube.

The headache rack shall have .125” aluminum diamond plate covering the bottom half on the front side and aluminum louvers on the top half.





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There shall be an approximate 60"W x 10"D aluminum plate light bar mounting platform located on top of the fire body headache rack.

**Walkway:**

There shall be step wells provided at the front corners of the fire body.

The step wells shall be approximately 24"W x 24"D x 16"T with a step along the back wall.

There shall be 44"T gates provided at the entrance to the step wells.

The gates shall be held in the closed position by a pneumatic piston and have a positive stop as to not let the gate swing outward.

The gates shall have a .125 aluminum diamond plate cover.

**Rear Apron:**

There shall be a 95"W x 12.0"D x .1875 smooth aluminum apron provided at the rear of the fire body.

There shall be a 2.0" receiver tube provided at the rear of the apparatus, attached directly below the fire body rear skirt.

The receiver tube shall be integrated into the fire body mounting sills and chassis' frame rails.

There shall be two (2) 3/4" plate steel tow eyes protruding through the rear apron.

There shall be heavy duty steel bumper with no slip surface provided at the rear of the apparatus.

**Compartmentation:**

**L1 Compartment:**

There shall be one compartment with roll up compartment door provided on the driver side deck of the fire body.

The body of the compartment shall be constructed of .125" aluminum diamond plate.

Dimensions of the compartment shall be 48"L x 20"D x 30"H.



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There shall be one adjustable shelf installed.

**R1 Compartment:**

There shall be one compartment with roll up compartment door provided on the passenger side deck of the fire body.

The body of the compartment shall be constructed of .125" aluminum diamond plate.

Dimensions of the compartment shall be 48"L x 20"D x 30"H.

There shall be one adjustable shelf installed.

**B1 Compartment:**

There shall be a 96"D x 30"W x 5.0"H long tool storage compartment provided.

The compartment shall be located between the fire body mounting sills, with the door opening facing the rear of the apparatus.

The compartment door shall be constructed of .125" aluminum diamond plate and shall be horizontally hinged

**Hose Tray:**

There shall be One (1) hose tray installed, on top of the driver's side compartment.

This tray shall be constructed of .125 aluminum diamond plate and measure 48"L x 20"D x 6"H

The rear end of the hose tray shall be raised ½ inch to allow for washing debris out.

**Hose Tray Cover:**

A black vinyl hose tray cover with snap buttons on sides and weighted netting on the rear shall be supplied and mounted to the hose tray.

**Storage Tray:**

An aluminum storage tray shall be supplied mounted to the top of the passenger side compartment. The tray shall measure approximately 48"L x 20"D x 6" H.

**Skid Unit**





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The water tank, pump and plumbing shall be mounted on a heavy duty aluminum frame to allow for the unit to be removed as a single unit.

The skid unit shall be bolt directly through the bed to the apparatus frame utilizing four (4) heavy duty grade 8 bolts.

#### **Polypropylene Water Tank:**

A 400 gallon water tank shall be supplied and shall have a 4" overflow. The construction shall be of co-polymer polypropylene and shall be rectangular shaped. **No Fiberglass! No Exception!**

The tank body and end bulkheads shall be constructed of 0.5" thick, polypropylene tested inside and out.

The transverse and longitudinal swash partitions shall be interlocked and welded to each other as well as to the walls of the tank. The partitions shall be designed and equipped with vent holes to permit air and liquid movement between compartments. The 0.5" thick cover shall be recessed .375" from the top of the side walls. Hold down dowels shall extend through and be welded to both the covers and the transverse partitions, providing rigidity during filling operations. Drilled pegs for lifting eyes shall be provided in the top area of the water tank.

The water fill tower shall be 0.5" thick polypropylene stock with a hinged lid and a removable polypropylene screen.

The water fill tower shall be located on the front passenger's side of the water tank. A sight glass shall be supplied on the rear passenger's corner of the water tank, so the operator can see the lifeline of water remaining during pumping operations from the rear of the apparatus.

Two (2) tank mounting tabs shall be provided. One shall be at the front and one at the rear to allow the tank to be fastened to the fire body.

The water tank shall have a sump and over flow tube. The overflow tube shall exit below the body, ahead of the rear wheels

#### **Polypropylene Foam Tank:**

A 12 gallon internal polypropylene foam tank shall be supplied as an integral part of the main water tank. The construction methods of the foam tank shall be identical to that of the water tank.

The foam tank shall have a sight glass for the ease of seeing remaining foam capacity.



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The foam fill tower shall be 1/2" thick polypropylene stock with lid and a removable polypropylene screen and shall be located on the driver's side rear of the main water tank.

**Fire Pump Plumbing System:**

The engine driven fire pump plumbing system shall be built completely of stainless steel piping, stainless steel and/or brass fittings, and connections.

Tank connections, front discharges, and other piping shall use high-pressure flexible piping. Flexible hose couplings shall be threaded stainless steel or Victraulic connections.

**Plumbing shall not be welded for ease of disassembly, no exceptions.**

**Hose Threads:**

The hose threads shall be National Standard (NST) on all base threads on the apparatus intakes and discharges, unless otherwise specified.

**Intake and Discharge Valves:**

All valves used in the plumbing installation shall be Akron Brass TS-handle full flow type valves with black knobs.

**Steel – Industrial valves shall not be used due to rusting.**

**Hose Reel Discharges:**

Two (2) 1" discharges shall be provided; one (1) for each hose reel with flexible high pressure hose and a 1" Akron Brass TS-handle full flow type valve will be provided for this connection on manifold.

**Whipline Discharge:**

Two (2) whipline discharges shall be supplied and mounted in the walkway area of the apparatus. These discharges shall have a 90 degree swivel to allow firefighting operations to be conducted off the side of the apparatus.

1/4 Turn valves shall be located in the walkway, for each whipline and be reachable from each seated position.

The whiplines shall be located with one (1) each side, close to each manwell areas.

**Fire Cabinet Discharges:**



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automatically adjusting, maintenance free, mechanical type. The pump body shall be equipped with a petcock drain valve.

### **Priming**

The pump shall be equipped with an exhaust venturi primer of brass and stainless steel construction. The primer shall be capable of priming at 13 feet lift. The primer shall be actuated with a spring return, single control lever located at the operator's panel. The primer to pump line shall be equipped with an automatic check valve for priming from an open body of water and a manual shut -off for pumping from a pressurized water source.

### **Suction/Discharge**

The suction and discharge ports shall be female pipe thread, designed and located to accept applicable hose thread adapters (3" NPT / 4" Victaulic Suction, 2.5" NPT Discharge flange).

### **Engine**

The engine shall be a 4 cycle gasoline Honda series, air cooled design. Engine rating shall be 20 BHP at 3600 RPM. Engine displacement shall be 627cc and shall be designed to meet current CARB (California Air Resources Board) and EPA (Environmental Protection Agency) standards. A 12-volt electric system shall be provided with electric starter and a 16 amp alternator. Engine shall be equipped with a residential muffler with USDA approved spark arrestor.

### **Fuel System:**

The skid unit system shall run off of the chassis fuel system.

### **Battery Supply:**

The skid unit electrical system shall run off of the chassis electrical system.

### **Pump Test:**

The fire pump shall be tested after all of its associated piping and valves have been installed on the apparatus. The tests shall be conducted at the manufacturer's facility and certified by the manufacturer.

### **Foam Pump:**

A Blizzard Wizard class \*A\* foam system with a main water check valve that is capable of providing foam to all discharge outlets shall be provided.



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The foam system shall be installed in such a manner that the system, discharges, and hoses can be flushed without foam entering the water tank from the foam system.

Foam system will have a manual metering valve to set the percentage of foam out of the discharges.

All control will be provided pump panel.

A booster pump will be provided at the rear for foam system so foam is available in a moment's notice

#### **Low Profile Pump Panel:**

A low-profile pump panel shall be supplied and located on top of the water tank The pump panel shall be installed on a tilted pump panel for the ease of visibility.

Pump Panel shall have the following controls:

- Pump Panel Light switch
- Start/Stop switch
- Low oil pressure light
- Pump inlet/outlet pressure gauge
- Idle control
- Choke
- Foam System controls

#### **Booster Hose Reel:**

One (1) Hannay hose reel, model 24-23-24 with electric rewind shall be provided with a single roller and spool assembly and a brake to adjust tension on the spool.

The hose reel shall be mounted on the driver's side of apparatus bed, facing outward

#### **Hose Reel Electric Rewind:**

One (1) electric rewind push buttons will be installed. The electric rewind control shall be a weather-resistant enclosed momentary push button switch. Switch shall be installed as follows:  
One (1) switch at the hose reel location.

#### **High Pressure Hose Reel:**

One (1) Hannay hose reel, model 1520-17-18 with electric rewind shall be provided with a \*C\* style roller and spool assembly and a brake to adjust tension on the spool.





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The hose reel shall be mounted on the passenger's side of apparatus bed, facing outward

**Hose Reel Electric Rewind:**

One (1) electric rewind push buttons will be installed. The electric rewind control shall be a weather-resistant enclosed momentary push button switch. Switch shall be installed as follows:  
One (1) switch at the hose reel location.

**Hose:**

**Whipline Hose:**

Two (2) sections of 10' x 1" 800psi booster hose shall be provided for the whipline discharges.

**Booster Hose:**

100' of 1" 800psi booster hose shall be provided for the hose reel.

**High Pressure Hose:**

200' of ½" high pressure hose shall be provided for the hose reel.

**Fire Hose:**

50' of 1 ½" Double Jacket Red fire hose shall be provided for pre-connect tray.

**Nozzles:**

Three (3) Akron provenger 1" select flow nozzles with pistol grip handles and bell shut off shall be supplied.

One (1) High Pressure wand with pistol grip shall be supplied for the high pressure hose reel.

**Nozzle Clips:**

Nozzle clips shall be installed close to the whipline discharges & high pressure hose to allow for storage of the nozzles.

**Bumper Monitor:**



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The adjustable 30, 60, 90 or 125 GPM rated monitor is to be an all-electric single waterway monitor constructed of lightweight Pyrolite. The monitor shall have cast-in turning vanes in each elbow.

The monitor shall have fully enclosed motors and gears with manual overrides for both horizontal and vertical rotation and may be operated simultaneously. The monitor is not to exceed 13 3/16" high and 11 9/16" wide. The vertical travel shall be from 45° below to 90° above horizontal with adjustable stops at -20° and +45°. The horizontal rotation shall be 320° with adjustable stops at 90°.

The control system electronics shall be integrated with the monitor wiring harness. The control system shall use sealed, locking connectors for the monitor and nozzle motors. Two additional sealed, locking connectors shall be supplied for input power/electric valve control and J1939 CAN bus interface. A sealed USB connector shall be provided for updating control system firmware.

All electrical connectors shall be minimum IP65 rated. The operator interface shall consist of a CAN bus compatible joystick which will provide up, down, right, left, fog, and stream control of the monitor.

The joystick shall have a trigger switch to control an optional electric discharge valve and be mounted in the center console between the driver and officer seat. The monitor shall include a 5' long power/valve harness and 20' long CAN joystick harness

### **Electrical System:**

#### **Low Voltage Electrical System Specifications**

The following specifications describe the low voltage electrical system on the specified brush truck type fire apparatus. The electrical system shall include all panels, electrical components, switches and relays, wiring harnesses and other electrical components.

All wiring shall be stranded copper or copper alloy conductors of a gauge rated to carry 125 percent of the maximum current for which the circuit is protected. Voltage drops in all wiring from the power source to the using device shall not exceed 10 percent. The wiring and wiring harness and insulation shall be in conformance to applicable SAE and NFPA standards. The wiring harness shall conform to SAE J-1128 with GXL temperature properties. All exposed wiring shall be run in a loom with a minimum 289 degree Fahrenheit rating. All wiring looms shall be properly supported and attached to body members. The electrical conductors shall be constructed in accordance with applicable SAE standards, except when good engineering practice requires special construction.





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The wiring connections and terminations shall use a method that provides a positive mechanical and electrical connection and shall be installed in accordance with the device manufacturer's instructions. Electrical connections shall be with mechanical type fasteners and large rubber grommets where wiring passes through metal panels.

All connections shall be crimp-type to resist moisture and foreign debris such as grease and road grime. Weather-resistant connectors shall be provided throughout to ensure the integrity of the electrical system.

Any electrical junction or terminal boxes shall be weather resistant and located away from water spray conditions.

There shall be no exposed electrical cabling, harnesses, or terminal connections located in compartments, unless they are enclosed in an electrical junction box or covered with a removable electrical panel or wire loom. The wiring shall be secured in place and protected against heat, liquid contaminants and damage.

The electrical system shall include the following:

- A) The electrical wiring shall be harnessed or be placed in a protective loom.
- B) No Holes shall be made in the roof of chassis, unless approved by end user.
- C) Any electrical component that is installed in an exposed area shall be mounted in a manner that will not allow moisture to accumulate in it.

The warning lights shall be switched in the chassis cab with labeled switching in an accessible location. All electrical equipment switches shall be mounted on a switch panel mounted in the cab convenient to the operator and passenger.

A single warning light switch shall activate all required warning lights. This switch will allow the vehicle to respond to an emergency and call for the right of way.

**Master Disconnect Switch:**

A battery disconnect switch shall be located conveniently to the driver of the apparatus. The switch shall disconnect the 12 volt power supply from the battery system.

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Lights shall be installed as follows:

- One (1) on each side of the chassis under the driver and officer chassis doors;
- One (1) on each side of the apparatus body where applicable;
- One (1) on the walkway to illuminate the walking surface;
- One (1) on the pump panel to illuminate the pump controls.

**Work Lighting:**

Two (2) LED flood lights shall be installed in accordance to customer requirements.

Lights shall be 12v 48W low current draw lights and shall be mounted as follows:

- One (1) each side of the water tank facing rearward. These switches shall be controlled by a switch on the pump panel.

**Features:**

- Sixteen (16) LED lights
- 2,900 Lumen output ea.
- Black, cast-aluminum housing

**Electronic Siren:**

One (1) Federal Signal PA-640 full function electronic siren shall be mounted in the cab console. The siren shall have the following features: electronic air horn, wail, yelp, hi-lo, radio rebroadcast, P.A. and shall have a hard wired microphone.

**Features:**

- 100 Watt SAE J1849 and Class A output
- Internal programmable siren functions
- Four Position progressive slide switch
- Six backlit and rubberized relay push-button switches
- Scrolling TAP II intersection clearing feature

**Speaker:**

One (1) Federal Signal ES100, 100 watt speaker shall be mounted behind the front of the chassis bumper or grille. The speaker shall be wired to the electronic siren located in the cab.

**Features:**



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- Neo-driver for increased dependability
- 100 Watt high output power
- Sound output meets SAE J1849 and Class A
- Impedance of 11 ohms

**D.O.T Lighting:**

The 12 volt lighting on the brush truck body shall conform to FMVSS 108 standards. All DOT lighting shall be LED type.

**Clearance:**

There shall be a minimum of five (5) red clearance lights on the rear of the truck (three (3) in the rear center and one on each outside corner of the rear apparatus bed).

One (1) red clearance lights shall be on each side rear corner and one (1) yellow clearance light on each front side corner.

**Signal, Brake and Reverse:**

The rear shall also contain a minimum of two (2) Stop/Turn/Tail lights and two (2) clear reverse lights. These lights shall be oval, flush mounted lights.

**Tank Level Gauge:**

A MC-4 lighted tank level gauge will be provided on the pump panel for view of life line of water during night time operations and a mini lighted tank level gauge will be provided inside cab so operator is able to watch life line of water from the safety of the cab.

**Scene Light:**

AkronBrass SceneStar LED lights with side mount telescopic light shall be installed. The light pole shall be anodized aluminum and have a knurled twist lock mechanism to secure the extension pole in position. The extension pole shall extend up to 40" (as applicable) and rotate 360 degrees. A square mounting flange shall be provided. Wiring shall extend from the pole bottom with a 4 ft. retractile cord.

Location: Mounted to the front of the apparatus body, with one (1) each side.

**Features:**

- Industry leading 6 year manufacturer's warranty
- 19,000 Lumens





- LED lights with engineered reflector for optimum light output

**Directional Lightbar:**

A directional lightbar shall be supplied and mounted to the rear of the water tank, raised up high for better visibility. The directional lightbar shall have control in the cab to control the direction and flash pattern of the directional lightbar.

**Rear View Camera:**

A rearview camera system shall be supplied.

The screen shall be a windshield-mounted rearview mirror with an integrated 7" LCD monitor that displays the rear view image when the apparatus is shifted into reverse. The monitor shall automatically adjust in day and night modes and shall have a resolution of 800\*480 pixels.

The camera shall be a high-mounted, wide angle look-down camera with 150 degree visibility and night vision capabilities.

**Backup Alarm:**

An automatic electric 97 db back-up alarm shall be wired to activate when the transmission is placed into reverse. The alarm shall be mounted under the rear of the apparatus body.

**Radio:**

The customer supplied radio shall be installed in the cab console.

**Antenna:**

The customer supplied antenna shall be installed on the headache rack over the cab.

**Labels:**

Fastened labels shall be supplied and mounted in accordance to their function:

On each walkway entrance door shall have a label that states "All personnel must be seated in cab with seatbelt fastened while vehicle is in motion. Riding elsewhere may cause serious injury or death"

All appropriate switches inside the cab shall be properly labeled with their function.

All appropriate valves on the pump panel shall have a corresponding function label.



### **Scotchlite Striping & Lettering:**

#### **Cab and Body:**

The apparatus cab and body shall be provided with Scotchlite striping and installed to department's requirements. Colors to be determined at pre build meeting.

#### **Lettering:**

Scotchlite lettering with shading will be installed to department requirements and colors to be determined at pre build meeting.

#### **Cab Doors:**

Chevron "A" style Scotchlite striping shall be provided on the inside of the cab doors. The doors shall have at least 96 in<sup>2</sup> of reflective material.

#### **Rear Body:**

Chevron "A" style Scotchlite striping shall be provided on rear of body (outboard rearward facing smooth plate panels of the rear apron).

The colors shall be decided at pre-build.

### **Apparatus Paint:**

#### **Cab and Chassis**

The apparatus cab and chassis shall be painted in accordance to the policies with the chassis manufacturer with all applicable warranties. The color of the cab shall be: Ford Red.

#### **Apparatus Body**

The apparatus body shall be made of aluminum and shall not be painted.

### **Warranty:**

#### **1 Year Standard Warranty:**

The apparatus manufacturer shall provide a full 1-year standard warranty. All components manufactured by the apparatus manufacturer shall be covered against defects in materials or workmanship for a 1-year period. All components covered by separate suppliers such as engines, transmissions, tires, and batteries shall maintain the warranty as provided by the





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component supplier. A copy of the warranty document shall be provided with the proposal. No Exceptions

**2 Year Pump Warranty:**

Pump manufacturer shall warranty products of its manufacture to be free from defects in material and workmanship, under normal use and service, for a period of two years or 2000 hours of usage, whichever comes first. Products used for rental or contracting purposes are warranted for a period of six months or 2000 hours of usage, whichever comes first. This limited warranty is effective only if the equipment or apparatus is used as directed, is not subjected to misuse, negligence or accident, and is not altered, treated or repaired by someone other than pump manufacturer or its designee. A copy of the warranty document shall be provided with the proposal. No Exceptions

**10 Year 100,000 Mile Structural Warranty:**

The apparatus manufacturer shall provide a comprehensive 10 year/100,000 mile structural warranty. This warranty shall cover all structural components of the cab and/or body manufactured by the apparatus manufacturer against defects in materials or workmanship for 10 years or 100,000 miles, whichever occurs first. Excluded from this warranty are all hardware, mechanical items, electrical items, or paint finishes. A copy of the warranty document shall be provided with the proposal. No Exceptions

**10 Year Stainless Steel Plumbing Warranty:**

The apparatus manufacturer shall provide a full 10-year stainless steel plumbing components warranty. This warranty shall cover defects in materials or workmanship of apparatus manufacturer designed foam/water plumbing system stainless steel components for 10 years. A copy of the warranty document shall be provided with the proposal. No Exceptions

**3 Year Graphics Warranty:**

The apparatus manufacturer shall provide a full 3-Graphics warranty. This warranty shall cover defects in materials or workmanship of apparatus manufacturer's graphic components for 3 years. A copy of the warranty document shall be provided with the proposal. No Exceptions

**5 Year Electrical Warranty:**

The apparatus manufacturer shall provide a full 5 year-electrical warranty. This warranty shall cover defects in materials or workmanship of apparatus manufacturer's electrical components for 5 years. A copy of the warranty document shall be provided with the proposal. No Exceptions





Proposal for: Mountain View Fire Department

**Lifetime Polypropylene Tank Warranty:**

The tank manufacturer warranties that tanks will be free from defects in materials and workmanship for a period of time equal to the service life of the original vehicle on which tank was installed. Original vehicle must be in active fire suppression for warranty to be in full effect. A copy of the warranty document shall be provided with the proposal. No Exceptions.

**Loose Equipment:**

Two (2) SCBA brackets shall be mounted. Mounting locations shall be decided at pre-build

**\*\* REVISED \*\***  
**SCHEDULE OF RENTAL PAYMENTS**  
(Revised April 5, 2021 upon delivery and final funding)  
Lease No. 65756

This Schedule is executed by **Chief Fire & Safety Co., Inc.** ("Lessor") and **Muskogee County** ("Lessee"), as a supplement to, and is hereby attached to and made a part of that certain Lease Purchase Agreement For Equipment dated as of **October 26, 2020** ("Lease"), between Lessor and Lessee.

**EQUIPMENT LOCATION: Mountain View Fire Department**

**PAYMENT SCHEDULE:**

**RATE: 3.77%**

**Equipment Cost \$108,131.00 + Doc Fee \$300.00 = \$108,431.00**

|      | Date       | Loan      | Payment  | Interest<br>Accrued | Interest | Principal | Balance    |
|------|------------|-----------|----------|---------------------|----------|-----------|------------|
| Loan | 12/15/2020 | 43,492.00 |          | 0.00                | 0.00     | 0.00      | 43,492.00  |
| Loan | 03/04/2021 | 64,939.00 |          | 355.73              | 0.00     | 0.00      | 108,786.73 |
| 1    | 04/19/2021 |           | 1,693.91 | 516.41              | 872.14   | 821.77    | 107,609.23 |
| 2    | 05/19/2021 |           | 1,693.91 | 334.24              | 334.24   | 1,359.67  | 106,249.56 |
| 3    | 06/19/2021 |           | 1,693.91 | 341.01              | 341.01   | 1,352.90  | 104,896.66 |
| 4    | 07/19/2021 |           | 1,693.91 | 325.81              | 325.81   | 1,368.10  | 103,528.56 |
| 5    | 08/19/2021 |           | 1,693.91 | 332.28              | 332.28   | 1,361.63  | 102,166.93 |
| 6    | 09/19/2021 |           | 1,693.91 | 327.91              | 327.91   | 1,366.00  | 100,800.93 |
| 7    | 10/19/2021 |           | 1,693.91 | 313.09              | 313.09   | 1,380.82  | 99,420.11  |
| 8    | 11/19/2021 |           | 1,693.91 | 319.09              | 319.09   | 1,374.82  | 98,045.29  |
| 9    | 12/19/2021 |           | 1,693.91 | 304.53              | 304.53   | 1,389.38  | 96,655.91  |
| 10   | 01/19/2022 |           | 1,693.91 | 310.22              | 310.22   | 1,383.69  | 95,272.22  |
| 11   | 02/19/2022 |           | 1,693.91 | 305.78              | 305.78   | 1,388.13  | 93,884.09  |
| 12   | 03/19/2022 |           | 1,693.91 | 272.17              | 272.17   | 1,421.74  | 92,462.35  |
| 13   | 04/19/2022 |           | 1,693.91 | 296.76              | 296.76   | 1,397.15  | 91,065.20  |
| 14   | 05/19/2022 |           | 1,693.91 | 282.85              | 282.85   | 1,411.06  | 89,654.14  |
| 15   | 06/19/2022 |           | 1,693.91 | 287.75              | 287.75   | 1,406.16  | 88,247.98  |
| 16   | 07/19/2022 |           | 1,693.91 | 274.10              | 274.10   | 1,419.81  | 86,828.17  |
| 17   | 08/19/2022 |           | 1,693.91 | 278.68              | 278.68   | 1,415.23  | 85,412.94  |
| 18   | 09/19/2022 |           | 1,693.91 | 274.14              | 274.14   | 1,419.77  | 83,993.17  |
| 19   | 10/19/2022 |           | 1,693.91 | 260.89              | 260.89   | 1,433.02  | 82,560.15  |
| 20   | 11/19/2022 |           | 1,693.91 | 264.98              | 264.98   | 1,428.93  | 81,131.22  |
| 21   | 12/19/2022 |           | 1,693.91 | 252.00              | 252.00   | 1,441.91  | 79,689.31  |
| 22   | 01/19/2023 |           | 1,693.91 | 255.77              | 255.77   | 1,438.14  | 78,251.17  |
| 23   | 02/19/2023 |           | 1,693.91 | 251.15              | 251.15   | 1,442.76  | 76,808.41  |
| 24   | 03/19/2023 |           | 1,693.91 | 222.66              | 222.66   | 1,471.25  | 75,337.16  |
| 25   | 04/19/2023 |           | 1,693.91 | 241.80              | 241.80   | 1,452.11  | 73,885.05  |
| 26   | 05/19/2023 |           | 1,693.91 | 229.49              | 229.49   | 1,464.42  | 72,420.63  |
| 27   | 06/19/2023 |           | 1,693.91 | 232.44              | 232.44   | 1,461.47  | 70,959.16  |
| 28   | 07/19/2023 |           | 1,693.91 | 220.40              | 220.40   | 1,473.51  | 69,485.65  |
| 29   | 08/19/2023 |           | 1,693.91 | 223.02              | 223.02   | 1,470.89  | 68,014.76  |
| 30   | 09/19/2023 |           | 1,693.91 | 218.30              | 218.30   | 1,475.61  | 66,539.15  |
| 31   | 10/19/2023 |           | 1,693.91 | 206.67              | 206.67   | 1,487.24  | 65,051.91  |
| 32   | 11/19/2023 |           | 1,693.91 | 208.79              | 208.79   | 1,485.12  | 63,566.79  |
| 33   | 12/19/2023 |           | 1,693.91 | 197.44              | 197.44   | 1,496.47  | 62,070.32  |
| 34   | 01/19/2024 |           | 1,693.91 | 199.22              | 199.22   | 1,494.69  | 60,575.63  |
| 35   | 02/19/2024 |           | 1,693.91 | 194.42              | 194.42   | 1,499.49  | 59,076.14  |



|              |            |            |            |           |           |            |
|--------------|------------|------------|------------|-----------|-----------|------------|
| 36           | 03/19/2024 | 1,693.91   | 177.38     | 177.38    | 1,516.53  | 57,559.61  |
| 37           | 04/19/2024 | 1,693.91   | 184.74     | 184.74    | 1,509.17  | 56,050.44  |
| 38           | 05/19/2024 | 1,693.91   | 174.09     | 174.09    | 1,519.82  | 54,530.62  |
| 39           | 06/19/2024 | 1,693.91   | 175.02     | 175.02    | 1,518.89  | 53,011.73  |
| 40           | 07/19/2024 | 1,693.91   | 164.66     | 164.66    | 1,529.25  | 51,482.48  |
| 41           | 08/19/2024 | 1,693.91   | 165.24     | 165.24    | 1,528.67  | 49,953.81  |
| 42           | 09/19/2024 | 1,693.91   | 160.33     | 160.33    | 1,533.58  | 48,420.23  |
| 43           | 10/19/2024 | 1,693.91   | 150.39     | 150.39    | 1,543.52  | 46,876.71  |
| 44           | 11/19/2024 | 1,693.91   | 150.45     | 150.45    | 1,543.46  | 45,333.25  |
| 45           | 12/19/2024 | 1,693.91   | 140.81     | 140.81    | 1,553.10  | 43,780.15  |
| 46           | 01/19/2025 | 1,693.91   | 140.52     | 140.52    | 1,553.39  | 42,226.76  |
| 47           | 02/19/2025 | 1,693.91   | 135.53     | 135.53    | 1,558.38  | 40,668.38  |
| 48           | 03/19/2025 | 1,693.91   | 117.90     | 117.90    | 1,576.01  | 39,092.37  |
| 49           | 04/19/2025 | 1,693.91   | 125.47     | 125.47    | 1,568.44  | 37,523.93  |
| 50           | 05/19/2025 | 1,693.91   | 116.55     | 116.55    | 1,577.36  | 35,946.57  |
| 51           | 06/19/2025 | 1,693.91   | 115.37     | 115.37    | 1,578.54  | 34,368.03  |
| 52           | 07/19/2025 | 1,693.91   | 106.75     | 106.75    | 1,587.16  | 32,780.87  |
| 53           | 08/19/2025 | 1,693.91   | 105.21     | 105.21    | 1,588.70  | 31,192.17  |
| 54           | 09/19/2025 | 1,693.91   | 100.11     | 100.11    | 1,593.80  | 29,598.37  |
| 55           | 10/19/2025 | 1,693.91   | 91.93      | 91.93     | 1,601.98  | 27,996.39  |
| 56           | 11/19/2025 | 1,693.91   | 89.86      | 89.86     | 1,604.05  | 26,392.34  |
| 57           | 12/19/2025 | 1,693.91   | 81.98      | 81.98     | 1,611.93  | 24,780.41  |
| 58           | 01/19/2026 | 1,693.91   | 79.53      | 79.53     | 1,614.38  | 23,166.03  |
| 59           | 02/19/2026 | 1,693.91   | 74.35      | 74.35     | 1,619.56  | 21,546.47  |
| 60           | 03/19/2026 | 1,693.91   | 62.46      | 62.46     | 1,631.45  | 19,915.02  |
| 61           | 04/19/2026 | 1,693.91   | 63.92      | 63.92     | 1,629.99  | 18,285.03  |
| 62           | 05/19/2026 | 1,693.91   | 56.79      | 56.79     | 1,637.12  | 16,647.91  |
| 63           | 06/19/2026 | 1,693.91   | 53.43      | 53.43     | 1,640.48  | 15,007.43  |
| 64           | 07/19/2026 | 1,693.91   | 46.61      | 46.61     | 1,647.30  | 13,360.13  |
| 65           | 08/19/2026 | 1,693.91   | 42.88      | 42.88     | 1,651.03  | 11,709.10  |
| 66           | 09/19/2026 | 1,693.91   | 37.58      | 37.58     | 1,656.33  | 10,052.77  |
| 67           | 10/19/2026 | 1,693.91   | 31.22      | 31.22     | 1,662.69  | 8,390.08   |
| 68           | 11/19/2026 | 1,693.91   | 26.93      | 26.93     | 1,666.98  | 6,723.10   |
| 69           | 12/19/2026 | 1,693.91   | 20.88      | 20.88     | 1,673.03  | 5,050.07   |
| 70           | 01/19/2027 | 1,693.91   | 16.21      | 16.21     | 1,677.70  | 3,372.37   |
| 71           | 02/19/2027 | 1,693.91   | 10.82      | 10.82     | 1,683.09  | 1,689.28   |
| 72           | 03/19/2027 | 1,693.91   | 4.63       | 4.63      | 1,689.28  | 0.00       |
| Grand Totals |            | 108,431.00 | 121,961.52 | 13,530.52 | 13,530.52 | 108,431.00 |

Approved by the Board of County Commissioners At  
Muskogee County, Oklahoma

  
Ken Doke, District #1

  
Stephen Wright, District #2

Keith Hyslop

  
Kenny Payne, District #3

