FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION, & FLORIDA ASSOCIATION OF COUNTIES

SPECIFICATION #17 – WILDLAND FIRE APPARATUS

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

INSTRUCTIONS: In the first column labeled "Manufacturer's Base Vehicle Standard Equipment", check the applicable areas where the manufacturer's base vehicle standard equipment meets the minimum specifications of the base vehicle bid.

Minimum Requirements: Note: In all areas of this specification bidders must comply with currently established NFPA 1906, FMVSS (applicable areas) and NHTSA standards. When requested, bidders must submit complete detailed specifications for the apparatus being offered, as well as all options, to the end user. Bidders are responsible for providing a chassis of sufficient GVWR to safely accommodate all options selected by the customer.

All bidders are to bid under the current NFPA 1906 standards, and all addendums that are currently in effect at the time of bidding.

The bidder is to understand that the Florida Sheriffs Association does not guarantee any quantity of vehicles will be ordered off this contract. The bidder will further understand that this program operates under a split bid award system which allows the end user authority to purchase from any of the responsive bidders authorized and awarded to do business off this contract. **The end user authority will contract directly and individually with the awarded bidder of their choice for any and all vehicles offered on this contract and any other features, options and equipment items required to meet their individual needs. Customers shall choose from options furnished to them by the manufacturer.**

Delivery of the vehicles shall be accomplished by factory or dealer drive away programs. However, the right is reserved for the individual end users to pick up the vehicles at either the factory or the dealership.

Prospective bidder(s) are advised that the following documentation is to be included and made a part of the bid submission. The Bid Coordinator reserves the right to disqualify any bidder(s) who are in non-compliance with this provision.

Bid Bond: A five percent (5%) Bid Bond issued by a bonding company licensed to conduct business in the state of Florida is required for base vehicle price and shall be provided as part of the bid package. Bid bond will be made out to the Florida Sheriffs Association as coordinator of this bid unless otherwise indicated or approved by FSA's Bid Coordinator. In lieu of the 5% Bid Bond, a certified check for 5% of the total bid price to be delivered to the customer, at the discretion of the purchaser.

Performance Bond: The contractor is required to notify the customer of the availability of a one hundred percent performance bond at an additional cost to the customer. The company submitting the performance bond must have a minimum A rating as determined by A.M. Best Company. The cost of the performance bond will be based on the final price of the contract and must be provided to the customer in writing.

Note: A letter from a bonding company licensed to do business in Florida must be submitted with the bid stating that the manufacturer will provide a 100% Performance Bond between the bidder and the end user authority upon award of this bid.

The manufacturer of this vehicle:

- Shall carry not less than one million dollars ($1,000,000.00) in product liability insurance, listing the Florida Sheriffs Association as additional insured, and shall submit a copy of this insurance with the bid proposal.
- Shall possess a Florida Motor Vehicle Department license as a Manufacturer of Motor Vehicles and shall provide a copy of the license with the bid proposal.
- Shall be or have a Florida Dealer Representative who shall possess a Florida Motor Vehicle Dealers license and shall provide a copy of the License with the bid proposal.
- Shall employ full-time parts personnel with toll-free access number.
- Shall employ a full-time electrical troubleshooter with toll-free access number.
- Shall employ a full-time warranty representative with toll-free access number.
- Bidder shall submit how warranty service claims will be handled in the State of Florida.

1. DOCUMENTATION, DELIVERY, TRAINING

   a. When requested by end user, bidders to accurately state wheelbase, cab to axle, overall length, bumper swing turn radius, curb-to-curb turning radius, overall height, overall width, GVWR, angle of approach, angle of departure in submitted specification
   b. Approval drawings provided prior to construction commencement
   c. Two (2) sets of operator and service manuals
   d. Delivery to be F.O.B. customer's location
   e. Vehicle weight measured by certified scale

2. COMMERCIAL 2-DOOR CHASSIS

   a. Cab to axle – 60"
   b. GVWR – 19,000 lbs
   c. Heavy service suspension
   d. Turbo diesel engine with heavy duty cooling
   e. Manufacturer's standard front and rear axles
   f. Power steering
   g. Tires – all season with steel wheels
   h. Alternator(s) meeting 12-volt system requirements
   i. Battery system to meet 12-volt system requirements
   j. Fuel tank – minimum 40 gallon
   k. Front tow hooks
   l. Commercial chassis are to be current model.

3. POWER TRAIN

   a. Diesel engine

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a. Minimum 18 HP gasoline engine driven pump (NFPA 1906) with electric start capable of 150 gpm @ 100 psi
b. Primer
c. Lighted pump control panel
d. Throttle
e. Pump cooler or recirculation line
f. 2-1/2” suction gated for drafting
g. 1” tank fill
h. One 1-1/2” discharge
i. One 1” discharge
j. Gauge package: Sight type water tank level in booster tank, single master pressure gauge
k. 300 gallon skid type polypropylene booster tank with lifetime warranty
l. 2 1/2” tank to pump connection
m. Minimum 8” square fill tower with minimum 4” overflow tube
n. Electric rewind hose reel with 1 50 ft. of 1” red rubber booster hose

6. APPARATUS BODY

a. Extruded aluminum or Formed Stainless steel all welded body with bolt on modular aluminum diamond plate compartments, two (2) per side
b. Bidders to state thickness, alloys and construction methods of all materials used in body construction
c. Bidders to accurately state the total cubic footage of compartment space, along with each compartment size
d. One (1) light in each compartment
e. Backup alarm

f. Stirrup type step for climbing from ground to flat bed – bidders to state exact design
g. Lights at each step
h. Stop/turn/backup lights
i. DOT clearance and marker lights
j. License plate light
k. Rear deck lights
l. No wood used in mounting

7. EMERGENCY WARNING

a. Fully compliant with NFPA 1906, Wildland Fire Apparatus
b. Electronic 100 watt siren with 100 watt siren speaker, minimum
c. All emergency warning lights, rear, stop/turn/back-up lights, DOT clearance, pump panel, compartment, step, license plate, perimeter scene and interior dome lights to be LED.

8. PAINT FINISH

a. Apparatus body left unpainted

9. WARRANTY

a. One (1) year bumper to bumper mechanical, excluding normal wear and and tear items

b. OEM Chassis manufacturer's standard warranty

I affirm that my bid is inclusive of all requirements listed within this specification and that we will supply the items listed, at the prices bid.

Bidding Company: SUTPHEN Bidder Name: DAVE STONITSCH

Bidder Title: DEALER Bidder Signature: David Stonitsch

Digitally signed by David Stonitsch
DN: cn=David Stonitsch, c=United States, o=Sutphen Emergency Vehicles
e=dstonitsch@outlook.com
Reason: I am the author of this document
Location:
Date: 2018-04-06 12:58:44-05

Date Signed: April 6, 2018

SPECIFICATION #17 – WILDLAND FIRE APPARATUS

Bidding Company: SUTPHEN

Manufacturer	**Chassis Make/ Model**	**Ladder Type**	**Body Type**	**Base Price** **Discount Included**	**% Discount Off MSRP**	**Build Sheet** **Insert name of USB file**
SUTPHEN	FORD	NA	ALUM	128,800	15	SUTPHEN.FORDFSA17.ALUM.PDF

Prices are to be rounded to whole dollars (100.00)

Percentage discounts are to be whole number percentages (10%)

Indicate the name of the build sheet file from your USB in the Build Sheet column for each vehicle