



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

2012 FREIGHTLINER M2-106 Specification #13 (2500 Gallon Mobile Water Supply Fire Apparatus)

The Freightliner M2-106, 2500 Gallon Mobile Water Supply Fire Apparatus, purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by manufacturer by specification.

MODEL:	Crimson Star Tanker	FFA T2500 Tanker
BASE PRICE:	\$212,368.00	\$249,330.00
BODY:	Extruded Aluminum	Extruded Aluminum
MANUFACTURER:	Crimson Fire (Public Safety...)	Ferrara Fire Apparatus, Inc.
MODEL:	E-ONE TTSA	
BASE PRICE:	\$207,330.00	
BODY:	Extruded Aluminum	
MANUFACTURER:	Hall-Mark Fire Apparatus (E-ONE)	

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Purchasers are advised that the above referenced vehicle specification comes equipped as a base unit only. The Florida Fire Chiefs' Association, Florida Sheriffs Association and Florida Association of Counties have identified and equipped the base unit with those specifications and equipment items required to meet all current NFPA. Since equipment needs and preferences are going to vary from agency to agency, any additional options required or changes to the base unit desired by the purchaser shall be made through the manufacturer listed.

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2012 INTERNATIONAL WORKSTAR Specification #13 (2500 Gallon Mobile Water Supply Fire Apparatus)

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MODEL:	Crimson Star Tanker	FFA T2500 Tanker
BASE PRICE:	\$211,764.00	\$247,484.00
BODY:	Extruded Aluminum	Extruded Aluminum
MANUFACTURER:	Crimson Fire (Public Safety...)	Ferrara Fire Apparatus, Inc.
MODEL:	E-ONE TTSA	
BASE PRICE:	\$210,127.00	
BODY:	Extruded Aluminum	
MANUFACTURER:	Hall-Mark Fire Apparatus (E-ONE)	

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MODEL:	American LaFrance T/A Tanker	KME Flatback FL132500
BASE PRICE:	\$255,828.00	\$236,125.00
BODY:	Formed Aluminum	Formed Aluminum
MANUFACTURER:	American LaFrance, LLC	Kovatch Mobile Equip. Corp. (KME)
MODEL:	Pierce Contender Series	FSA Tanker 13
BASE PRICE:	\$206,391.00	\$203,365.00
BODY:	Formed Aluminum	Formed Aluminum
MANUFACTURER:	Pierce Manufacturing, Inc.	Rosenbauer South Dakota, LLC
MODEL:	Toyne FFCSA-2500	
BASE PRICE:	\$233,500.00	
BODY:	Formed Aluminum	
MANUFACTURER:	Toyne, Inc. (Southeastern...)	

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MODEL:	American LaFrance T/A Tanker	KME Flatback FL132500
BASE PRICE:	\$280,281.00	\$231,803.00
BODY:	Formed Aluminum	Formed Aluminum
MANUFACTURER:	American LaFrance, LLC	Kovatch Mobile Equip. Corp. (KME)
MODEL:	Pierce Contender Series	FSA Tanker 13
BASE PRICE:	\$211,598.00	\$207,103.00
BODY:	Formed Aluminum	Formed Aluminum
MANUFACTURER:	Pierce Manufacturing, Inc.	Rosenbauer South Dakota, LLC
MODEL:	Toyne FFCSA-2500	
BASE PRICE:	\$237,250.00	
BODY:	Formed Aluminum	
MANUFACTURER:	Toyne, Inc. (Southeastern...)	

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MODEL: KME Flatback FL132500
BASE PRICE: \$227,000.00
BODY: Formed Gavanneal Steel
MANUFACTURER: Kovatch Mobile Equip. Corp. (KME)

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MODEL: KME Flatback FL132500
BASE PRICE: \$222,681.00
BODY: Formed Gavanneal Steel
MANUFACTURER: Kovatch Mobile Equip. Corp. (KME)

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MODEL:	Crimson Star Tanker	KME Flatback FL132500
BASE PRICE:	\$217,103.00	\$243,952.00
BODY:	Formed Stainless Steel	Formed Stainless Steel
MANUFACTURER:	Crimson Fire (Public Safety...)	Kovatch Mobile Equip. Corp. (KME)
MODEL:	Toyne FFCSA-2500	
BASE PRICE:	\$240,200.00	
BODY:	Formed Stainless Steel	
MANUFACTURER:	Toyne, Inc. (Southeastern...)	

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MODEL:	Crimson Star Tanker	KME Flatback FL132500
BASE PRICE:	\$214,970.00	\$239,636.00
BODY:	Formed Stainless Steel	Formed Stainless Steel
MANUFACTURER:	Crimson Fire (Public Safety...)	Kovatch Mobile Equip. Corp. (KME)
MODEL:	Sutphen CTS-2500 Tanker	Toyne FFCSA-2500
BASE PRICE:	\$283,629.00	\$246,500.00
BODY:	Formed Stainless Steel	Formed Stainless Steel
MANUFACTURER:	Sutphen Cororation	Toyne, Inc. (Southeastern...)

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Base Specifications

SPECIFICATION #14 – WILDLAND FIRE APPARATUS

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

FORD, DODGE, INTERNATIONAL OR APPROVED EQUIVALENT

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

3. POWER TRAIN

- a. Diesel engine
- b. Automatic transmission
- c. OEM fuel tank, largest available

- d. Limited slip differential, if available as standard equipment

4. 2-DOOR CAB

- a. Seating for three (3) – full width vinyl bench seat
- b. Single tone cab paint finish with OEM standard paint warranty
- c. Air conditioning and heating
- d. Mirrors with separate flat and convex sections – extended trailer towing mirrors
- e. Dual type headlights
- f. Forward facing turn and warning lights
- g. Minimum two (2) under cab step lights
- h. Engine compartment light
- i. Slip resistant running boards under cab doors per NFPA 1906

5. FIRE PUMP & PLUMBING

- 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 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 200 watt siren/PA with minimum 100 watt speaker

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