IVINS CITY

Finance Report for Ivins Fire

Date: ***September 7, 2017***

Purpose: ***Present information on the Purchase of a new fire apparatus and equipment for the Fire Department***

Recommendation: ***Authorize the Fire Apparatus and Equipment Purchase not to exceed $581,000***

Background:

The City undertook a comprehensive equipment assessment that has been completed for the fire department. This assessment has shown the need for a new fire apparatus. The Public Safety Director, Fire Chief, and Acting Fire Chief all have stated that acquiring a new apparatus is a higher priority than remodeling or expanding the fire station. Council agreed with the recommendation and shifted priorities. Chief Hannig was instructed to research and find an appropriate fire apparatus for Ivins City. He inspected and drove engines from 3 manufacturers (E-One, Rosenbauer, Spartan) that would meet the needs of Ivins.

The City has impact fees that need to be spent this year or be returned. The City has agreed to purchase the E-One Fire Apparatus pending City Council approval. This apparatus is built and can be delivered within 2 months. Waiting for another engine to be built could take up to a year for delivery. The quote for the fire apparatus is $470,980.

The fire apparatus will need to be outfitted with the proper equipment and gear. Nick Hallman will be doing an assessment of the current equipment the City has on Engine 122 that can be used on the new engine. He will also review the equipment list that Chief Hannig has put together for the new engine. This process will result in an equipment list of what the City needs to outfit the new engine. The estimate for all the equipment, before Nick's review and assessment is $110,000.

The total cost of the engine and equipment is $580,980. Through the review and assessment process of the equipment, staff anticipates a reduction in the final cost. This is the reason for the not to exceed recommendation.

Recommendation:

Staff recommends the City Council authorize the purchase of the E-One Fire Apparatus and Equipment not to exceed $581,000.

Respectfully,



Wally Ritchie
Director of Finance

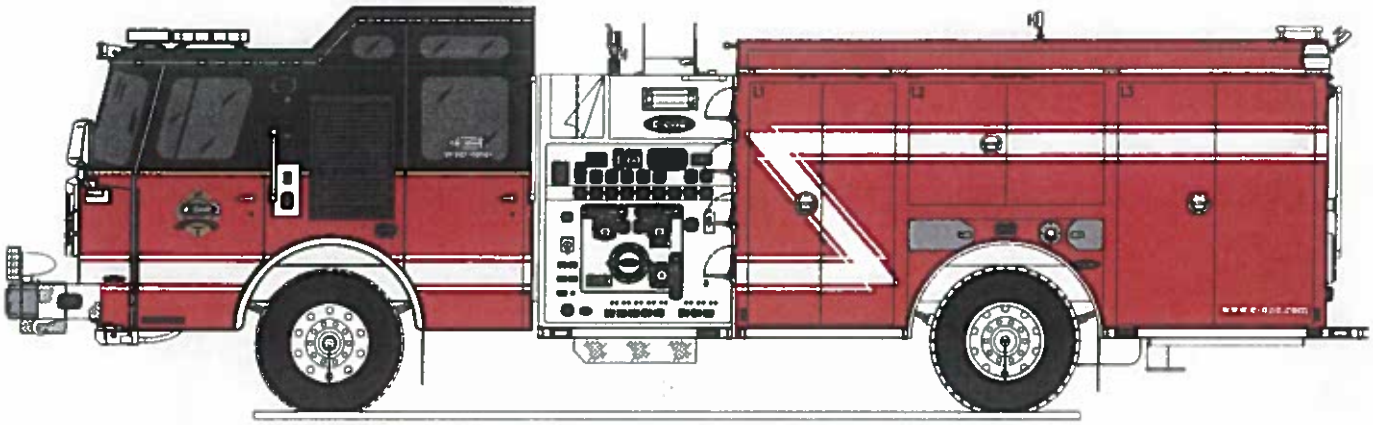
September 7, 2017

WE INNOVATE EVERYDAY.

www.e-one.com

LOW HOSEBED PUMPER

E-ONE, INC - OCALA, FL



SPECIFICATIONS

SO 140828

CHASSIS

- 46,840 lbs. GVWR
- 194" wheelbase with galvanized powder coated frame rails
- 9'-7" +/-2" travel height
- 32'-6" overall length
- E-ONE Typhoon® 58" extruded aluminum cab with 12" vista roof, severe duty interior, driver side wheel well cabinet, Bostrom® seats for five with SecureAll SCBA brackets.
- Cummins® L9 450 HP engine with Jacobs® compression brake and Allison® EVS3000P transmission
- Meritor® FL941 19,840 lb front axle
- Meritor® RS-25-160 27,000 lb rear axle
- S-Cam 16.5" x 6" front and S-Cam 16.5" x 7.0" rear with G4™ electronic stability control (ESC)
- 320 amp Leece Neville® alternator with four Group 31 1000 CCA batteries
- Michelin® tires- 385 front and 12R rear w/ all weather tread
- Accuride® aluminum wheels

BODY

- Extruded aluminum body
- Full height driver and full height officer side compartments, enclosed wheel well storage for (7) SCBA bottles
- Enclosed rear ladder tunnel for 24', 14' and 10' ladders and (2) pike poles
- 780 gallon UPF Poly III tank (750 Water/30 Foam)

PUMP AND PLUMBING

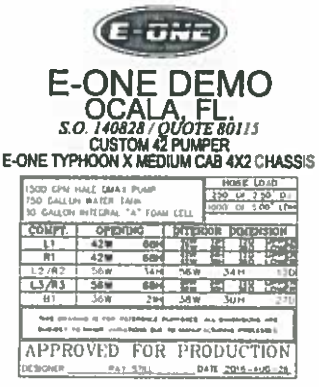
- Hale® QMAX 1500 GPM pump
- Double crosslay, deck gun discharge, 5" front intake
- Hale® 2.1 FoamLogix foam system
- Akron® valves with stainless steel manifold

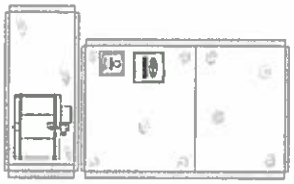
ELECTRIC AND WARNING

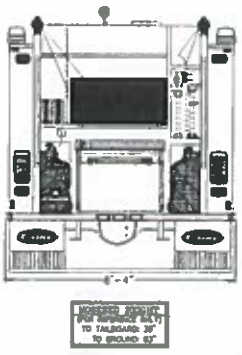
- Weldon® V-MUX® Multiplex electrical system w/ dual Vista IV displays
- Vehicle Data Recorder with CrewGuard™ occupant detection
- Whelen® Freedom IV 72" LED light bar, Freedom IV mini 21.5" LED light bars, Whelen® B6LED upper rear beacons, (12) M6, (4) TIR6 and (2) M2 LED lower level warning lights
- Federal Signal® PA300 siren, Federal Signal® ES100 speaker, Federal® Q2B siren
- Whelen® Pioneer PFP2 12V LED brow scene light, two Whelen® Pioneer PFP2 12V LED scene lights, Amdor® LED compartment lights

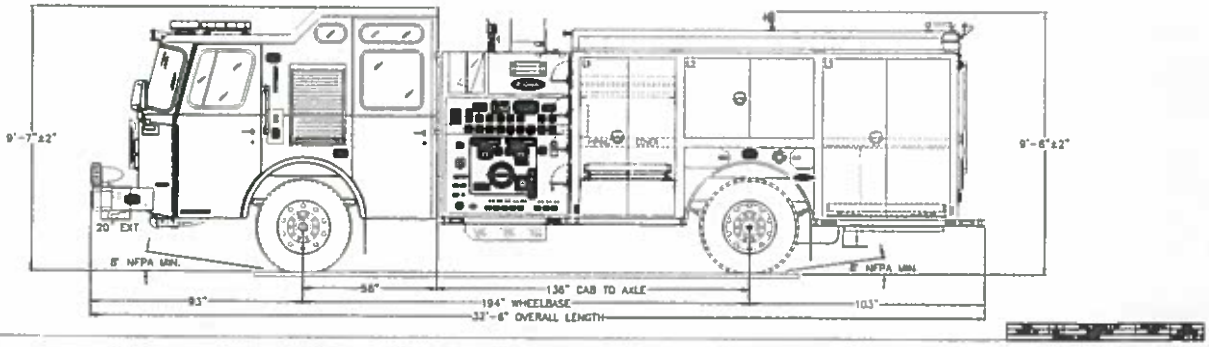
STANDARD WARRANTIES

- 5-year multiplex modules
- 10-year cab, body, paint and plumbing
- 25-year frame rail corrosion
- Lifetime frame









H&E EQUIPMENT SERVICES.

Thursday August 24, 2017

Ivins City Fire & Rescue

Chief Brad Hannig

IVINS CITY

We at H&E Equipment Services are pleased to quote the following:

(1) E-One Custom Cab Typhoon Rescue Pumper **Truck Cost: $470,980.00**

- E-One Custom Cab Typhoon
- Two Tone Paint Black/Red
- Monsoon
- Cummins ISL 450 HP Engine
- Allison EVS3000 Transmission
- Aluminum Wheels
- Hannay Hose Reel 200'
- Hale 2.1A Foam Logix Foam System
- 30 Gallon Foam Cell
- Hale QMAX 1500 GPM Pump
- LED Emergency and Scene Lighting
- Additional black reflective stripe installed between existing white scotchlite
- Sign Gold Logos
- Weldon VMUX Multiplexing
- Generator Ready
- Safety Vision Backup Camera
- Bostrom Seating
- Severe Duty Interior

*Cost includes Freight.

(Please see complete Spec for all Options)