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ADDENDUM-1

TO

**RFP# PFVFD2017(AM) – REAR MOUNT PUMPER FIRE
FIGHTING APPARATUS**

Re: DELETION OF TEXT IN BID DOCUMENT

- 1. PAGE 22 – DELETE PARAGRAPH ENTITLED: QUALITY
MANAGEMENT (SEE ATTACHED)**
- 2. PAGE 73 – DELETE PARAGRAPH ENTITLED: WATER TANK ISO
CERTIFICATION (SEE ATTACHED)**

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM TO THE EMAIL ADDRESS
BELOW:

alan.mahaffey@sullivancountytn.gov

	Bidder Complies	
	Yes	No
<p><u>FAMA COMPLIANCE</u></p> <p>The apparatus manufacturer must be a current member of the Fire Apparatus Manufacturer's Association (FAMA).</p> <p><u>U.S.A. MANUFACTURER</u></p> <p>The entire apparatus shall be assembled within the borders of the Continental United States to insure more readily available parts (without added costs and delays caused by tariffs and customs) and service.</p> <p style="text-align: center;">IRAN DIVESTMENT ACT AFFIDAVIDT</p> <p><u>QUALITY MANAGEMENT</u></p> <p>The manufacturer shall operate a Quality Management System that is certified to ISO 9001 by an organization that is accredited by the ANSI-ASQ National Accreditation Board (ANAB). This type of business management system shall allow the manufacturer to monitor processes to ensure they are effective; keep adequate records; check output for defects, with appropriate and corrective action where necessary; regularly review individual processes and the quality system itself for effectiveness; and facilitate continual improvement.</p> <p>A copy of the registration certificate must be included in the proposal, NO EXCEPTIONS.</p> <p><u>STEPPING, STANDING, & WALKING SURFACES</u></p> <p>All stepping, standing, and walking surfaces on the body shall meet NFPA #1901 anti-slip standards. Aluminum tread plate utilized for stepping, standing, and walking surfaces shall be Alcoa No-Slip type. This material shall be a minimum 3/16 (0.1875") in thickness. Upon request by the purchaser, the manufacturer shall supply proof of compliance with this requirement. All vertical surfaces on the body, which incorporate aluminum tread plate material, will utilize the same material pattern to provide a consistent overall appearance.</p> <p><u>COOPERATIVE PURCHASING</u></p> <p>Sullivan County would also like to make the same pricing structure available to other area public agencies and/or municipalities. Bidders shall indicate whether they shall extend pricing. Inclusion is not mandatory and will have no bearing on the contract award. Sullivan County shall not be responsible for other agencies purchase order/contract or contractual remedies with the successful bidder. Such tag-ons shall be done so that Sullivan County or Piney Flats Fire Department has no responsibility for performance by either the manufacturer or the agency using the contract.</p> <p><u>UNDERWRITERS LABORATORIES INC. (UL) EXAMINATION AND TEST PROPOSAL</u></p> <p>If required by the specific chapters of NFPA-1901, the proposed unit shall be tested and certified by Underwriters Laboratories Inc. (UL) Underwriters Laboratories Inc. (UL) is recognized worldwide as a leading third party product safety certification organization for over 100 years. UL has served on National Fire Protection Association (NFPA) technical committees for over thirty years.</p> <p><u>INDEPENDENT TESTING ORGANIZATION QUALIFICATIONS</u></p> <ul style="list-style-type: none"> • UL is a nationally recognized testing laboratory recognized by OSHA. • UL complies with the American Society for Testing and Materials (ASTM) Standard ASTM E543 "Determining the Qualifications for Nondestructive Testing Agencies." 		

	Bidder Complies	
	Yes	No
<p>contained on the tag shall include the capacity of the water and foam (s), the maximum fill and pressure rates, the serial number of the tank, the date of manufacture, the tank manufacturer, and contact information. The QR code will allow the user to connect with the tank manufacturer for additional information and assistance.</p> <p><u>WATER TANK ISO CERTIFICATION</u></p> <p>The tank must be designed and fabricated by a tank manufacturer that is ISO 9001:2000 certified in each of its locations. The ISO certification must be to the current standard in effect at the time of the design and fabrication of the tank.</p> <p><u>WATER TANK LID</u></p> <p>The tank cover shall be constructed of 1/2" thick PT3 polypropylene and UV stabilized, to incorporate a multi-piece locking design, which allows for individual removal and inspection if necessary. The tank cover(s) shall be flush or recessed 3/8" from the top of the tank and shall be fused to the tank walls and longitudinal partitions for maximum integrity. Each one of the covers shall have hold downs consisting of 2" minimum polypropylene dowels spaced a maximum of 40" apart. These dowels shall extend through the covers and will assist in keeping the covers rigid under fast filling conditions. A minimum of two lifting dowers shall accommodate the necessary lifting hardware.</p> <p><u>WATER TANK FILL TOWER</u></p> <p>The tank shall have a combination vent and manual fill tower. The fill tower shall be constructed of 1/2" PT3 polypropylene and shall be a minimum dimension of 8" x 8" outer perimeter. The fill tower shall be blue in color indicating that it is a water-only fill tower. The tower shall be located in the left front corner of the tank unless otherwise specified by the tank manufacturer to the purchaser. The tower shall have a 1/4" thick removable polypropylene screen and a PT3 polypropylene hinged cover. The capacity of the tank shall be engraved on the top of the fill tower lid. Inside the fill tower there shall be a combination vent/overflow pipe. The vent overflow shall be a minimum of schedule 40 polypropylene pipe with a minimum I.D. of that is designed to run through the tank, and shall be piped to discharge water behind the rear wheels as required in NFPA 1901 so as to not interfere with rear tire traction.</p> <p><u>WATER TANK OVERFLOW AND VENT PIPE</u></p> <p>The fill tower shall be fitted with an integral 4" I.D. schedule 40 PVC combination overflow/vent pipe running from the fill tower through the tank to a 4" coupling flush mounted into the bottom of the tank to allow water to overflow behind the chassis rear axle.</p> <p><u>WATER TANK SUMP AND CONNECTIONS</u></p> <p>There shall be one (1) sump standard per tank. The sump is a minimum of 10" wide, 10" long and 3" deep with a 3/4" bottom and is located in the left front quarter of the tank, unless specified otherwise in special provisions. On all tanks with a bulkhead suction inlet there shall be a 4" schedule 80 PVC pipe sweep from the front of the tank to sump location. The sump shall have a minimum of 3" threaded plug located at the bottom for a tank drain. An anti-swirl plate shall be mounted inside the sump approximately 1" off the floor of the sump.</p> <p><u>WATER TANK FLANGES/OUTLETS</u></p> <p>There shall be two (2) standard tank outlets; one for tank-to-pump suction line which shall be a minimum of 4" coupling and one for a tank fill line which shall be a minimum of a 2" NPT coupling. All tank fill couplings shall be backed with flow deflectors to break up the stream of water entering the tank.</p>		