

CUMBERLAND COUNTY FIRE CHIEF'S ASSOCIATION

Cumberland County, North Carolina

P. O. Box 2592

Fayetteville, North Carolina 28302-2592

MONTHLY BUSINESS MEETING

August 22, 1994

The August meeting was hosted by Godwin-Falcon, Station 17. The association wishes to thank Chief McIntyre and his members for their hospitality and a fine meal.

President James Hall called the meeting to order at 19:50 hrs.; Roll was called, 19 departments were represented and 7 associate members were present.

Secretary and Treasure's Reports were approved as read.

Guest:

Mia Morris announced her candidacy as a republican for the 18th judicial district and requested the support of the chiefs association.

John Morris - Department of Social Services, discussed the "Low Income Energy Assistance Program". He announced that applications would be received beginning October 3, 1994, continuing through November 23, 1994. Assistance is limited based on available funds.

Mr. Moore - Department of Social Services, discussed the "Crisis Intervention Program" which is available through his department.

Old Business:

Fire Marshal Strickland announced that the Foam Trailers were on the County Commissioner's Agenda for Tuesday, August 23, 1994. Representation from the fire departments was encouraged.

New Business:

A Letter of Resignation was read from the Treasure, Steve Parish. Floor was opened for nominations to fulfill the term. Chief Benny Nichols nominated Freddy Johnson Jr., second by Chief Merrill Naylor. Motion passed by show of hands.

Chief Benny Nichols announced that the N.C. Fire Chief's Association Conference would be hosted by Fayetteville during the first week of August, 1995. He recommended that a liaison committee be established. Chiefs wishing to serve should contact President Hall.

Chief Richard Jones discussed the recent meeting with Elliot Rich at EMS Base. Doc Nunnery stated that a committee is being established to set training criteria, operating guidelines and a suggested equipment list.

Committee Reports:

E.O.C. - Any Zone changes must be signed by the chief of the department. Chief's may make immediate changes over the phone, however it is preferred in writing.

F.M. - Fire Condition Reports are due in September. Mr. Strickland also announced the opening of a Fire Inspectors position.

F.T.C.C. - Mr. Atkinson announced recent changes in staffing at the school; Effective September 1, 1994, Bill Vile will assume the title of Director of Fire and EMS. Mr. Atkinson will continue to serve as Director of Law Enforcement.

For The Good of the Association:

Robert Steil announced his resignation from the Arson Task Force do to his appointment as District Court Judge. He Thanked the Association for their support during his election campaign.

Chief Mike Middleton passed out an updated listing of Zone Cards, he requested that they be corrected and returned. He mentioned that some departments are listing equipment that is no longer in service; this list does not include Brush Trucks.

Chief Kevin Herndon advised that there had been a misunderstanding at the meeting with Elliot Rich where his representative stated the Gray's Creek Fire Dept. did not wish to perform any EMS functions. Chief Herndon advised that his station would assist when needed.

Chief Ronnie Marley announced that his department was interested in starting day time classes, anyone interested should contact his station.

A Card of Thanks was received from the Owen Harris Family.

There being no further business, the meeting was adjourned at 20:55 hrs.

The next scheduled meeting will be hosted by the Gray's Creek Fire Department, Station #18. Dinner will be severed.

Respectfully,

Larry A. Wilson
Secretary

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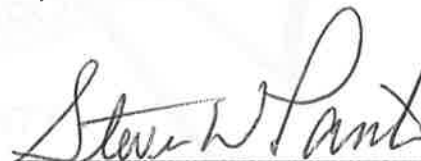
Statement of Activity

Checking :

Balance as of July 25, 1994	208.73
Deposits	0.00
Expenses	
Fayetteville Floral Co. (Roy Harris)	42.40
Balance as of August 22, 1994	166.33

Savings :

Balance as of July 25, 1994	1,500.88
Deposits	00.00
Expenses	00.00
Interest	00.00
Balance as of August 22, 1994	1,500.88
Total of Checking and Savings	1,667.21



Steven W. Parrish, Treasurer

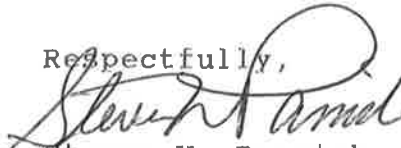
August 22, 1994

James E. Hall, President
Cumberland County Fire Chief's
Association

It is with regret that I hereby tender my resignation as the
Treasurer, and member of the Cumberland County Fire Chief's
Association, effective Monday, August 22, 1994.

Due to my resignation from the Cumberland Road Fire Department,
and in accordance with the By-laws of this corporation I can no
longer serve as the Treasurer and member.

Respectfully,



Steven W. Parrish

QUOTATION

CHARLOTTE EQUIPMENT SALES, INC.

P.O. Box 7243

CHARLOTTE, NORTH CAROLINA 28241

2717

PLEASE INDICATE THE ABOVE NUMBER WHEN ORDERING

(704) 588-1276

PURCHASING OFFICE
FINANCE DEPARTMENT
P. O. DRAWER 1829
FAYETTEVILLE, NC 28302-1829
"SEALED BID" FOAM TRAILER
DUE OCT. 24, 1994, 3:00 PM

QUOTATION DATE OCT 20, 1994	SALESPERSON FLYNT JOSEY
INQUIRY DATE	INQUIRY NUMBER

ESTIMATED SHIPPING DATE

SHIPPED VIA

F.O.B.

6 TO 10 WEEKS
QUANTITY

DELIVERED

DELIVERED

DESCRIPTION

TERMS

1% 10
NET 30 FROM BILLING DATE

FOAM TRAILERS PER YOUR SPECIFICATIONS ON ATTACHED SHEETS WITH NO EXCEPTIONS:

3 UNITS WITH TANDEM 8000# AXLES ON EACH TRAILER
GVW OF 16,000# EACH TRAILER.

29,990 00 89,970 00

OR

3 UNITS WITH TANDUM 4000# AXLES ON EACH TRAILER
GVW OF 8000# EACH TRAILER

27,890 00 83,670 00

****PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

WE REQUESTED TO SUBMIT THE ABOVE QUOTATION FOR YOUR CONSIDERATION. SHOULD YOU PLACE AN ORDER, BE ASSURED IT WILL RECEIVE OUR PROMPT ATTENTION. THIS QUOTATION IS SUBJECT TO THE CONDITIONS PRINTED ON REVERSE SIDE, AND IS VALID FOR _____ DAYS. THEREAFTER IT IS SUBJECT TO CHANGE WITHOUT NOTICE.

Y Flint Josey ACCEPTED _____ DATE _____

40% Pre-Consumer Content • 10% Post-Consumer Content

IGN AND RETURN YELLOW ACCEPTANCE COPY WHEN ORDERING.

Thank You!

FIRETAC SYSTEMS

P.O. Box 215 • Wheaton, Illinois 60189
1-708-439-2029

POLYPROPYLENE BOOSTER & FOAM TANKS LIFETIME WARRANTY

FIRETAC SYSTEMS warrants each of its polypropylene booster/foam tanks to be free from manufacturing defects in material and workmanship for the service life of the vehicle in which the tank is installed (vehicle must be actively used in fire suppression). Every tank is thoroughly inspected and tested for leaks before leaving our facility. Should any trouble develop with the tank during the service life of the vehicle, notify FIRETAC SYSTEMS. If it is shown that the trouble is caused by defective material or workmanship, we will repair or at our option credit the purchaser an amount equal to the original selling price towards a new tank from FIRETAC SYSTEMS.

This warranty shall not apply to any tank or part thereof which has been repaired by others, improperly used, abused, damaged, subject to accident, improperly installed, or on which any serial numbers have been altered, defaced, or removed.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION OF THE FACE HEREOF. THERE IS NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, THIS WARRANTY IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF FIRETAC SYSTEMS.

This warranty contains the entire warranty. It is the sole warranty and price agreements or representation, whether oral or written, are either merged herein or expressly cancelled. FIRETAC SYSTEMS neither assumes, nor authorizes any person supposing to act on its behalf, to change, nor to assume for it, any warranty or liability concerning its product.

INNOVATION WILL FIRETAC SYSTEMS BELIEVE FOR AN AMOUNT IN EXCESS OF THE ORIGINAL PURCHASE PRICE OF THE TANK, FOR ANY LOSS OR DAMAGE, WHETHER DIRECT OR INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR OTHERWISE ARISING OUT OF FAILURE OF ITS PRODUCT.

This warranty gives you specific legal rights, and you also may have other rights which vary from state to state. Some states do not allow exclusion or limitation of incidental or consequential damage, so the above limitation or exclusion may not apply to you. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

Purchased by _____

Address _____

City _____

State _____

Zip _____

Serial Number _____

Delivery Date _____

Authorized by _____

Gary S. Jensen, President



**CUMBERLAND COUNTY
FOAM TRAILER SPECIFICATIONS 19 SEP 94**

GENERAL INFORMATION

Request a bid price quote on three (3) foam trailers designed to allow rapid fire attack on flammable liquids at a rate up to 1500 gallons per minute (GPM) or to transfer foam concentrate directly to a fire apparatus, or fixed systems at up to 25 gpm's.

The design of these three (3) foam trailer must embody the latest approved engineering practices. They shall be fully operational new unit's constructed of new current model components. Special consideration will be given to the following points. Accessibility of the various components which require maintenance operations; ease of operation; trailer/towing; foam-pump; and symmetrical proportions.

The name of a certain brand, make or model, is intended to denote the quality standard of the article desired, and is not intended to restrict bidders to specific brand, make or model named; it is to set forth and convey to prospective bidders the general style, type, character, and quality of the article desired.

Bids submitted for a product or products considered by the seller to be equal or better than the brand names listed in this specification must be submitted with technical literature and / or detailed product brochures for our use to evaluate the products offered.

1. FRAME/TRAILER:

1. The trailers shall have a minimum overall length of 250" with a width of 93".

Conforming: Yes _____

No _____

2. The framing shall be constructed of a minimum of 2" x 5" tubular steel with sufficient crossmembers to support the foam tank and required equipment.

Conforming: Yes _____

No _____

3. The fenders and work platform areas shall be covered in daimond plate tread plating.

Conforming: Yes _____

No _____

4. There shall be three (3) 5000 lbs each adjustable leveling jacks provided one at each rear corner and one on the trailer tongue.

Conforming: Yes _____

No _____

2. **AXLES:**

1. The trailer shall have a minimum of 8000 lbs capacity tandem axles on each wheel. **Must Meet DOT Standards**

Conforming: Yes _____

No _____

3. **BRAKES:**

1. The trailer and trailering vehicle shall comply with DOT stopping distance requirements and each trailer wheel shall have individual surge brakes.

Conforming: Yes _____

No _____

2. The trailer manufacturer shall provide appropriate matching trailer towing hook ups and electrical connections for each trailer.

Conforming: Yes _____

No _____

4. **EMERGENCY LIGHTING:**

1. The trailer shall have all required D.O.T. marker, brake, and directional signal lights.

Conforming: Yes _____

No _____

2. There shall be two (2) 6" red lights mounted in the rear of the trailer.

Conforming: Yes ✓

No _____

3. There shall be two (2) 6" white work lights to illuminate the front and rear area work platforms

Conforming: Yes ✓

No _____

5. WHEELS AND TIRES:

1. Wheels are to be of sufficient size to meet max load and DOT requirements. Appropriate wheel covers and wheel bearing grease fittings should be installed and provided.

Conforming: Yes ✓

No _____

6. MISCELLANEOUS:

1. Two (2) operator and service manuals, and two (2) parts lists shall be provided. The service manual instructions shall include service, maintenance, and troubleshooting for major and minor components of the trailer. Parts list shall include description, part numbers and quantities of all major and minor components.

Conforming: Yes ✓

No _____

2. The trailer unit shall be scotchlite lettered/striped to Cumberland County specifications.

Conforming: Yes ✓

No _____

7. FOAM TANK:

1. The foam tank is to have a capacity of 600 gallons. Foam tank is to have a lifetime unconditional warranty by the manufacturer and bidder against rusting, corrosion, or leakage of any type. The tank manufacturer's warranty shall

be submitted with the bid warranty. The tank shall not be subject to periodic cleaning, replacement of sacrificial inset or any other scheduled type contingency.

Conforming: Yes ✓

No _____

2. Foam tank shall have swash partitions and baffles installed as specified in the NFPA 1901 latest standard. Tank flow to pump shall be as specified in the latest 1901 NFPA Standard.

Conforming: Yes ✓

No _____

3. The Foam tank will be installed so as not to shift or move while the trailer is moving. Tank will be installed according to tank manufacture's recommendations and to comply with all the latest NFPA 1901 standards, as a minimum. Tank will be installed so there is no metal to metal contact and shall be isolated from road shock and vibration.

Conforming: Yes ✓

No _____

4. The Foam tank shall have a minimum of a 2" pressure vacuum vent provided.

Conforming: Yes ✓

No _____

5. The Foam tank shall be completely removable without disturbing or dismounting the trailer body structure.

Conforming: Yes ✓

No _____

6. The Foam tank shall be equipped with at least a sufficient size drain plug at the bottom of the sump.

Conforming: Yes ✓

No _____

7. Tank to pump connection shall meet the latest NFPA 1901 requirements and a control will be provided at the pump operator's position. A check valve shall be installed in the tank to pump line.

Conforming: Yes

No _____

8. The Foam tank shall have the lowest possible center of gravity possible.

Conforming: Yes

No _____

9. The Foam tank shall have a two can poly tub type fill tower.

Conforming: Yes

No _____

10. There shall be provided a minimum of 2" pressure vacuum vent.

Conforming: Yes

No _____

8. **FOAM PUMP:**

1. The pump shall be a 25 gpm at 50 psi all bronze positive displacement rotary gear pump, mounted and plumbed on the rear platform.

Conforming: Yes

No _____

2. The pump shall be equipped with a pressure relief valve and fuel tank in accordance with the latest 1901 NFPA standard.

Conforming: Yes

No _____

3. The pump shall have one each sufficient size pump to tank line, tank fill and a 1" x 1/2 auxiliary discharge line in accordance with the latest NFPA 1901 standards.

Conforming: Yes ✓

No _____

4. All pump suction and discharge lines shall have quarter turn ball valves.

Conforming: Yes ✓

No _____

5. The pump shall be piped and plumbed to allow the operator to take suction from the tank or an outside foam concentrate source. (i.e. 5 or 55 gallon drums)

Conforming: Yes ✓

No _____

6. There shall be one valved 40' foam fill tube provided.

Conforming: Yes ✓

No _____

7. Where vibration or chassis flexing may damage or loosen piping, the pipe will be equipped with Victaulic or rubber coupling. All piping will be heavy duty type. Wherever threaded joints are used, the sealing compound will be of the non-hardening type.

Conforming: Yes ✓

No _____

8. There shall be one 72" suction line provided.

Conforming: Yes ✓

No _____

9. PUMP PANEL INSTRUMENTATION:

1. The pump panel instrumentation gauges shall be mounted on brushed stainless steel with appropriate lighting wired to the generator.

Conforming: Yes ✓

No _____

10. DISCHARGES:

1. There shall be two (2) 5" gated storz inlet valves plumbed or piped into a common intake manifold.

Conforming: Yes ✓

No _____

2. There shall be two (2) 3" valve riser plumbed and piped to the preconnect deluge guns. These risers must be designed to operate in conjunction with foam attack lines.

Conforming: Yes ✓

No _____

3. There shall be mounted one (1) demountable deluge gun of light weight Akron monitors equipped with a ground stand and preconnected 3-6% 500 gpm self-educting Hydrofoam nozzles.

Conforming: Yes ✓

No _____

4. Identification plates will be provided for all gauges controls, connection switches, inlets and outlets.

Conforming: Yes ✓

6. A 500 gpm preconnected 3-6% jet ratio controller shall be mounted to supply each deluge gun during remote operations.

Conforming: Yes ✓

No _____

7. Two (2) 120 gpm 1-3-6% eductors shall be preplumbed and piped off the intake manifold to two crosslay type hosebeds. Each hose bed shall be capable of holding 200' of 1 3/4" attack hose.

Conforming: Yes ✓ *ANGU: Low to HIGH PRESSURE*
EDUCTOR
No _____

8. One (1) 240 gpm 1-3-6% eductor shall be preplumbed or piped off the intake manifold to a crosslay type hosebed. The hosebed shall be capable of holding a minimum of 250' of 2 1/2" hose.

Conforming: Yes ✓ *ANGU: Low to HIGH PRESSURE*
EDUCTOR
No _____

9. An in-coming pressure gauge shall be plumbed and piped off the intake manifold to allow the operator to read inlet pressure.

Conforming: Yes ✓
No _____

10. A additional crosslay hosebed shall be provided and it shall be capable of containing 200' of 5" LDH firehose.

Conforming: Yes ✓
No _____

11. Each plumbed or piped intake or discharge shall be provided with caps.

Conforming: Yes ✓
No _____

11 COMPARTMENTS:

1. Two (2) each 30" x 16" x 14" storage compartments shall be provided. Each compartment shall have hinged aluminum diamond plate cover with moonlite springs and latches.

Conforming: Yes ✓
No _____

2. An open area capable of containing 32 each 5 gallon cans shall be provided on top to the foam tank.

Conforming: Yes ✓

No _____

12. ADDITIONAL SPECIFICATIONS:

1. A minimum of a 3 hp gas powered generator with a surge output of 1750 watts and a continuous output of 1400 watts shall be mounted on the rear platform. The generator shall have circuit breaker protection, an integral fuel tank and recoil start.

Conforming: Yes ✓

No _____

2. Two (2) each telescopic 500 watt quartz lights with 360 degree swivel capability shall be mounted and wired to the generator with individual controls. The floodlights shall have a aluminum telescopic poles and outdoor type light heads.

Conforming: Yes ✓

No _____

26. PAINT & TRIM:

1. TRAILER PAINT FINISH: Complete trailer and frame exterior shall be thoroughly sanded, solvent cleaned, primed and finished with ultra high lustre DUPONT IMRON # 97902 UM RED polyurethane paint.

Conforming: Yes ✓

No _____

13. BODY FINISH:

1. Trailer exterior shall have no mounted components prior to painting to assure full coverage of metal treatments and paint to the exterior surfaces of the trailer.

Conforming: Yes ✓

No _____

2. GOLD LEAF LETTERING: Gold leaf lettering with black outline and clear polyurethane coating shall be applied. Lettering shall be as follows:

Both Site of Trailer: "Cumberland County Fire Departments"
"Foam Unit 1" - 2 & 3
"Emergency Dial 9-1-1"

3. A 6" white reflective stripe shall run the length of the trailer along both sides and rear.

Conforming: Yes ✓

No _____

14. MISCELLANEOUS:

1. The latest NFPA 1901 standards shall be followed as a minimum guide except where expressly overwritten by these specifications. Any specification written to less than the latest NFPA 1901 Standards should be brought to the attention of the Cumberland County and the bid should be on the basis of meeting the latest NFPA 1901 Standard. Any omissions or errors in these specifications will be deemed to have been written to the latest NFPA 1901 standards.

2. The manufacture will be responsible for the delivery of all three (3) foam trailers to a designated location within Cumberland County as specified by Cumberland County.

For Technical Assistance Call the following Points of Contact:

1. J.F. Hall, Fire Chief
Home Phone # 910-483-6239
Work Phone # 910-433-8262
2. Freddy L. Johnson Sr., Fire Chief
Home Phone # 910-424-4279
Work Phone # 910-396-0840

For bidding and purchasing information call the following points of contact:

Cumberland County Purchasing
P.O. Drawer 1829
ATTN: Polly Bryant
Fayetteville, N.C. 28301
Phone Number 910-678-7740