



November 23, 2022

Mr. Albert C. Jones
EMA Director Madison County
1633 W. Peace Street
Canton, MS 39046

Dear Mr. Jones,

On the behalf of the City of Canton Fire Department, we are asking for your help in purchasing nine (9) iPads along with cases and mounting stands. We have not fully embraced and taken advantage of all the technological advances that are available. CFD utilizes Fire Bridge now known as Fire Bridge Elite to track all fire response call. However, CFD is not using this program to its full potential. Fire Bridge Elite also allows CFD to document hydrants, hose testing, inventory management, daily/weekly/monthly truck checks, vehicle maintenance, fire inspections, and target hazards. Additionally, other programs would allow CFD to map best routes to calls, complete medical patient care reports on scene (including signed refusals), identify hazardous materials, mitigate natural disasters, and preplan for large events.

Our goal is to outfit all emergency apparatus with cellular integrated iPads. This would allow fire fighters to utilize Fire Bridge Elite to its full potential. CFD would be able to use electronic forms for nearly all daily tasks and eliminate the wasteful and antiquate paper forms. Secondly, to complete our radio communications system, we're asking for an additional base unit at each fire station as a need to receive and communicate calls with units on emergency and non-emergency situations. Also, to purchase extra batteries for handheld radios assigned to each fire apparatus for backup power in case of prolong scene activity.

In closing, the total cost of equipment needed will be in the amount of \$17,996.17. See attached quotes from venders on prices. For further details or question, please contact:

Kenna Pierce Sr., Fire Chief
CANTON FIRE DEPARTMENT
cfdpierce@cantonms.gov
(601) 540-8937

P.O. Box 1605
Canton, Mississippi 39046

226 East Peace Street
Canton, Mississippi 39046

601-859-4331



Details

- Purchase nine (9) iPad 10.2 10th Generation 64GB with cellular
- Purchase nine (9) Otter Box Defender Case for iPad 10.2
- Purchase nine (9) Rapid Charging Cables
- Purchase nine (9) Data Only Plans
- Purchase four (4) APX 1500 7/800 Mobile Control Station Enhanced
- Purchase eight (8) BATT IMPRES LIION HE DENS IP68 3000T

Financial Benefits

Moving from paper documents to electronic documents will reduce monies spent on paper and printer ink. It will also increase the productivity and organization of fire fighters, officers, training officer and inspector.

Initial Cost

iPads (9)	\$3591.00
Otter Box (9)	\$566.91
Charging Cables (9)	\$00.00
Data Plans (9)	\$3707.64
Ram Mount and (9) Tab-Title for iPad	\$713.34
Mobile Base Station (4)	\$12,161.00
Batteries IP68 3000T	\$963.92

I have attached two quotes for your review. For further details or questions please contact:

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