

Consulting Services Addendum 1

Implement Santa Clara County EMS Data System integration for Milpitas Fire Department

Develop policy, procedures, software, and equipment recommendations for EMS Information Management and Reporting requirements in compliance with contractual obligations for County EMS Documentation Policies and Procedures.

- Develop Support Documentation for purchase of devices, software, warranties, and support for Bedside Data Collection Project. Once completed, assure the data collection capabilities and reporting functionality will meet City, County, and State documentation requirements.
- Assure department internet connectivity is sufficient for Tablet “Device to Device” communications and access to the County EMS Server.
- Participate in City CAD Development Committee to assure integration with Department Information Systems

Assure that peripheral devices used by Milpitas in support of the Santa Clara County EMS Data System can upload data to Image Trend Software in a “realtime” environment and store Peripheral Data for Quality Assurance Process and records retention

- Develop policy, procedure, and software recommendations to support Physio Control Cardiac monitors used by the Fire Department including purchasing support for Phone Modems for Cardiac Monitors. This includes internet connectivity plans for the Cardiac Monitors.
- Research, develop, and provide oversight for purchasing software and data storage in support of Physio Control products. Code Stat software provides monitor and data from cardiac arrest events that can’t be achieved in any other way.

Manage the transition to the Browser Based version of Image Trend anticipated in Spring 2015

- Assure that uniform software and access to templates and websites for Tablets and Desktops use by Milpitas Fire
- Revise EMS Documentation Procedures incorporating Image Trend procedures and Data Reporting
- Provide documentation and instruction for common procedures in the software
- Test all procedures and practices prior to the “Go Live” Date for the department
- Provide access to department users for support and help with completing records.
- Provide Training to all Department Members who use the Image Trend Software in the EMS Environment
- Provide Follow up to assure documentation meets requirements established in Santa Clara County Policy 309 and Policy 500

Develop Quality Assurance Processes for Milpitas utilizing Image Trend Data

- Develop and implement Peer Review Process for evaluating Prehospital Care Records
- Develop, perform and report quality assurance processes in compliance with Santa Clara County EMS and patient care goals established by Milpitas Fire

Estimated hours for ePCR Upgrade and Transition

Project	Hours
Tablet Computers for Bedside Data Collection <ul style="list-style-type: none"> • Tablet Purchase, Configuration, and Data Plan • Develop Support Documents and Procedures • Procedures and Documents for Back up System • Testing and problem resolution 	65
Physio Control- <ul style="list-style-type: none"> • Phone Modem and Data Plan • Code Stat and LifeNet purchase • Cardiac Monitor configuration and testing 	20
SCC EMS Data Committee <ul style="list-style-type: none"> • Develop configuration for Santa Clara EMS Data System 	15
User Group Training <ul style="list-style-type: none"> • Field Data Capture and Transfer- 8 hours per Company • ePCR Completion and Post- 8 hours per Company • Peer Review Training- 12 hours per member 	60
User Support <ul style="list-style-type: none"> • Phone and Online support for users 	15
Total Hours Estimated for Upgrade and Transition	175

Tentative Dates for Image Trend Training

- March 24-27
- April 20-24
- May 19-22
- June 22-25