

Medical City Plano
EMS Medical Control Prosper Fire Department
Fee Structure October 1, 2022 – September 30, 2023
Proposal 1 with Medical Director Hours increase and Additional 15 personnel

EMS Medical Control is comprised of multiple functions represented by two categories, On-Line/Off-Line Medical Control and Education/Quality Assurance Activities. Below is a summary of the activities by category.

Medical Control: On-Line/Off Line Functions		Education/Quality Assurance Functions		
<i>On-Line/Off-Line functions include direct involvement of the EMS Medical Director and/or designee in his absence in the actual function of the following:</i>		<i>Education/Quality Assurance functions are provided by EMS Department Staff at The Medical Center of Plano in collaboration with guidance by the EMS Medical Director</i>		
<ul style="list-style-type: none"> Quarterly in-person continuing education (two 3 hour class/day x 3 days) 		<ul style="list-style-type: none"> In-person continuing education by EMS Educator two months per quarter (two 3 hour classes/day x 3 days) 		
<ul style="list-style-type: none"> Monthly Physician field observation/training, i.e. EMS ride-outs 		<ul style="list-style-type: none"> Internet based training one month per quarter developed by EMS Educator to provide 3 hours of required EMS CE. <i>(Upon request)</i> 		
<ul style="list-style-type: none"> Ongoing review/development of new equipment, medications, and practices as well as existing Treatment Protocols and SOPs with emphasis on Evidenced Based Medical Practice 		<ul style="list-style-type: none"> Recording of monthly CE and utilizing the Educational Tracking Platform to allow for make-up CE for those not able to attend live classes that were offered 		
<ul style="list-style-type: none"> Quality Assurance including review of EMS documentation, interaction with Fire Administration and field personnel to resolve concerns, documentation of loop closure, radio report review, and in-person Medical Director Reviews as needed 		<ul style="list-style-type: none"> Quality Assurance Program to include <ul style="list-style-type: none"> 100% review of all Transported Light/Siren runs 10% review of all Transported No Light/Siren runs 100% review of all No Transports Monthly Protocol Specific Reviews including ACS, Stroke, Intubations, CPR, Trauma and Airway Management 		
<ul style="list-style-type: none"> 24/7/365 On-Line (Radio and Telephone Support) by Board Certified Emergency Physicians at The Medical Center of Plano 		<ul style="list-style-type: none"> Internship Program <ul style="list-style-type: none"> Each intern assigned to specific educator EMS Educator to ride-out at shift 3 and EMS Medical Director to ride-out at shift 4 or 5 ECG testing, Protocol testing, and Mega Code Evaluation 		
<ul style="list-style-type: none"> 24/7/365 Off-line availability of EMS Medical Director and/or designee in his absence to Fire Administration and Field Personnel to review issues/concerns 		<ul style="list-style-type: none"> Monthly Quality Assurance Dashboards tracking various metrics to include protocol compliance, airway management, continuing education hours, internship progress, hospital destination stats, and department wide success rates for advanced airway and IV/IO 		
<ul style="list-style-type: none"> Requested meetings from Fire Administration to address issues involving EMS and personnel 		<ul style="list-style-type: none"> Access to internet based Education Platform to allow for make-up CE, quarterly internet based CE, and tracking of CE hours offered by TMCP. 		
<ul style="list-style-type: none"> Guaranteed access to monthly Cadaver Lab for two paramedics. (Note there is an additional fee for attendance) 		<ul style="list-style-type: none"> Access to internet based Education Platform to allow for completion of American Heart Association BLS and ACLS followed by live check off with TMCP EMS instructor 		
<ul style="list-style-type: none"> Attendance at City Council and other City Government meetings at the request of Fire Administration 		<ul style="list-style-type: none"> Quarterly field observations/training, i.e. EMS ride-outs 		
<ul style="list-style-type: none"> Paramedic Shadowing/Acute Care Hospital Rotation to enhance assessment techniques and practical skills 		<ul style="list-style-type: none"> Annual required Infection Control and Anaphylaxis CE to meet government standards 		
<ul style="list-style-type: none"> Final review and authorization of Paramedic Intern prior to being released for field practice 		<ul style="list-style-type: none"> Tracking and communication to Fire Administration regarding CE attendance 		
<ul style="list-style-type: none"> Over site of quarterly Peer Review Committee Meetings 		<ul style="list-style-type: none"> Direct involvement in resolution of addendums to EMS Run Report 		
<ul style="list-style-type: none"> Annual Protocol Testing, Megacode testing and Advanced Airway Management Testing with Biennial ALS and BLS Skills Credentialing 		<ul style="list-style-type: none"> Preparation of cases for quarterly Peer Review Committee Meetings 		
		<ul style="list-style-type: none"> Annual Protocol Testing, Megacode testing and Advanced Airway Management Testing with Biennial ALS and BLS Skills Credentialing 		
	Medical Control: On-Line and Off-Line Functions by EMS Medical Director	Education/Quality Assurance	Annual Cost	Monthly Cost

	360 Hours Annually Average 30 hours/month @ \$185.00/hour	Annually per Field Personnel @ \$225 x Number of Field Personnel in place January 1 of each renewal year		
Projected Costs	\$66,600.00	\$16,650.00 based on 74 personnel	\$83,250.00	\$6,937.50


Annual costs for On-Line/Off-Line Medical Control functions are based on the current run rate of an average of 30 direct hours per month worked by the Medical Director in providing services to the Prosper Fire Department. Should the Fire Department decide to require additional duties for the Medical Director beyond the annual hours of 360, the direct hourly allocation amount would need to be adjusted with the necessary contractual addendums. As an example, if implementation of a Mobile Integrated Healthcare Program was requested, this would require additional hours on behalf of the Medical Director.

Annual costs for Education/Quality Assurance will be assessed at the beginning of each year and will be based on the number of field personnel budgeted for the coming fiscal year. Annual/Monthly costs for Medical Control and Education/Quality Assurance will be adjusted accordingly and be effective October 1 – September 30th to reflect the City's fiscal calendar and be billed monthly.

The Town of Prosper will be invoiced on an annual basis.

Medical City Plano

Date: 10/3/22

By: 
Name: Brad Stein
Title: CFO

TOWN OF PROSPER, TEXAS

Date: _____

By: _____
Name: _____
Title: _____