

EMERGENCY MEDICAL SERVICE CONTRACTS

**PUBLIC SAFETY
COMMITTEE**

June 19, 2006

INTRODUCTION

- **BIOTEL CONTRACT** **\$956,809**
ON LINE MEDICAL CONTROL
- **MEDICAL DIRECTOR CONTRACT** **\$147,169**
OFF LINE MEDICAL DIRECTION
- **CONTINUING EDUCATION CONTRACT** **\$425,469**
PARAMEDIC TRAINING
- **INITIAL TRAINING RESOLUTION** **\$175,380**
NEW EMT'S AND PARAMEDICS

BIOTEL

ON-LINE MEDICAL SUPERVISION

- *PROVIDES MEDICAL SUPERVISION FOR PARAMEDICS*
- *REQUIRED BY STATE LAW*



RESPONSIBILITIES OF BIOTEL

- *ON LINE MEDICAL CONTROL FOR PARAMEDICS*
 - *DIRECT PHYSICIAN CONTACT*
 - *ORDERS FOR MEDICAL TREATMENT*
 - *CONSULTATION*

BIOTEL RESPONSIBILITIES

- *INFORMATION ON HOSPITAL AVAILABILITY / CAPACITY*
- *LEGAL ASSISTANCE*
- *ON SCENE AMPUTATION TEAM*

BIOTEL RESPONSIBILITIES

- *MONITOR TRAUMA PLAN*
- *COMPUTER DATA ENTRY*
- *UPDATE / EDUCATE AREA EMERGENCY DEPARTMENTS*
- *MANAGE PATIENT ALLOCATION*

BIOTEL RESPONSIBILITIES

QUALITY MANAGEMENT PLAN

- ***CONTINUOUS ASSESSMENT OF SYSTEM***
- ***INCIDENT REPORTS ON ALL MAJOR DEVIATIONS***
- ***FOLLOW UP ON PATIENT OUTCOME***
- ***QUARTERLY SYSTEM REPORT***

BIOTEL STAFFING

- *EMERGENCY MEDICINE FACULTY*
- *SPECIALIST PHYSICIANS*
- *NURSE COORDINATOR*
 - *R.N. SUPERVISOR*
 - *SCHEDULES DOUBLE COVERAGE 24 HOURS A DAY*
 - *REGISTERED NURSES*
 - *PARAMEDICS*

BIOTEL CONTRACT COST

- **TWO YEAR CONTRACT**
\$1,616,454

FY 06/07 \$808,227

FY 07/08 \$808,227

- **DALLAS' SHARE**
\$478,405 PER YEAR



BIOTEL FUNDING

- *SHARED BY PARTICIPATING MUNICIPALITIES*
- *INTERLOCAL AGREEMENTS*
- *CURRENTLY 14 MEMBERS*

BIOTEL FUNDING

ALL PARTICIPATING ENTITIES

- ***CARROLLTON***
- ***COCKRELL HILL***
- ***DALLAS***
- ***DESOTO***
- ***DUNCANVILLE***
- ***FARMERS
BRANCH***
- ***GARLAND***
- ***HIGHLAND PARK***
- ***IRVING***
- ***LANCASTER***
- ***MESQUITE***
- ***SUNNYVALE***
- ***UNIVERSITY PARK***
- ***WILLS POINT***

MEDICAL DIRECTOR CONTRACT

- ***STATE LAW REQUIRES EMS TO HAVE MEDICAL DIRECTOR***
- ***CURRENT CONTRACT RENEWS OCTOBER 1, 2006***



MEDICAL DIRECTOR CONTRACT

- *PHYSICIAN THAT PROVIDES LICENSE UNDER WHICH THE SYSTEM OPERATES*
- *OFF LINE MEDICAL SUPERVISION*

MEDICAL DIRECTION TEAM

EMS Medical Director
Dr. Paul Pepe

Associate Medical Directors

Education

Dr. James Atkins

Operations

Dr. Ray Fowler

Quality Improvement

Dr. Ronna Miller

Field Supervision

Dr. Fernando Benitez

Research

Dr. Jane Wigginton

GEMSS

Dr. Kathy Rinnert

Tactical Physician

Dr. Alex Eastman

RESPONSIBILITIES OF MEDICAL DIRECTOR

- ***ESTABLISHES ALL MEDICAL PROTOCOLS***
- ***EVALUATES AND APPROVES ALL PATIENT CARE EQUIPMENT USED BY SYSTEM***

RESPONSIBILITIES OF MEDICAL DIRECTOR

- ***DETERMINES TRAINING CURRICULUM FOR PARAMEDICS***
- ***CERTIFIES THAT TRAINING REQUIREMENTS ARE MET***

RESPONSIBILITIES OF MEDICAL DIRECTOR

- ***CERTIFIES PARAMEDIC PROFICIENCY***
- ***ASSISTS IN COMPLAINT / INQUIRY INVESTIGATIONS RELATED TO MEDICAL ISSUES***

RESPONSIBILITIES OF MEDICAL DIRECTOR

- *PROVIDES MEDICAL REPRESENTATION IN LEGAL PROCEEDINGS*
- *PROVIDES MEDICAL OVERSIGHT & REVIEW OF EMS OPERATIONS*
- *PROVIDE QUALITY ASSURANCE PROGRAM FOR EMS SYSTEM*

MEDICAL DIRECTOR CONTRACT

- ***CONTRACT WITH UTSouthwestern***
- ***NO INDIVIDUAL SPECIFIED***
- ***CONTRACT AMOUNT -- \$147,169***

PARAMEDIC CONTINUING EDUCATION

- ***TRAINING REQUIRED BY STATE TO RETAIN CERTIFICATION***
 - ***40 HOURS REQUIRED ANNUALLY PER PARAMEDIC***
 - ***CONTRACT RENEWS SEPTEMBER 1, 2006***
 - ***COST: \$425,469***
- ***UTSOUTHWESTERN PROVIDES***
 - ***TRAINING AT 34 LOCATIONS***
 - ***SKILLS, PROFICIENCY EVALUATIONS***
 - ***COMPUTER BASED CE***

INITIAL TRAINING

RESOLUTION ALLOWS PAYMENT OF TUITION TO PROVIDE

- *INITIAL TRAINING FOR EMT'S AND PARAMEDICS*
- *PARAMEDIC RECERTIFICATION TESTING*



RESOLUTION ALLOWS PAYMENT OF TUITION

- ***BASIC EMT TRAINING***
 - *215 HOURS*

- ***PARAMEDIC***
 - *960 HOURS*



RESOLUTION ALLOWS PAYMENT OF TUITION

- ***RESOLUTION RENEWS OCTOBER 1, 2006***
-- COST: \$175,380
- ***CERTIFICATION/LICENSURE THROUGH
TEXAS DEPARTMENT OF STATE HEALTH
SERVICES***

QUESTIONS

