



## Legislation Text

File #: 12R-1628, Version: 1

**RESOLUTION NO. 19R-02-37: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF LAUDERHILL DESIGNATING STRYKER AS A SOLE SOURCE MANUFACTURER OF THE STRYKER EMS POWER-LOAD COT FASTENER (MODEL 6390) BATTERY-OPERATED STRETCHERS FOR USE BY THE FIRE DEPARTMENT; APPROVING THE PURCHASE OF SIX (6) NEW STRYKER POWER PRO COT BATTERY-OPERATED STRETCHERS IN A TOTAL AMOUNT NOT TO EXCEED \$ 97,495.25 TO BE PAID OVER A FIVE (5) YEAR TERM FROM BUDGET CODE NUMBER 305-321-6614; PROVIDING FOR AN EFFECTIVE DATE (REQUESTED BY CITY MANAGER, CHARLES FARANDA).**

**Request Action:**

THE FIRE RESCUE DEPT. EMS DIVISION IS RESPECTFULLY REQUESTING THE REPLACEMENT OF THEIR CURRENT STRETCHERS THAT HAVE REACHED THEIR LIFE EXPECTANCY. THE FIRE RESCUE DEPT. HAS BEEN USING THE STRYKER POWER PRO COTS FOR APPROXIMATELY TEN (10) YEARS. THESE BATTERY-OPERATED STRETCHERS HAVE PLAYED AN ESSENTIAL ROLE IN THE WAY WE PROVIDE SERVICE TO OUR RESIDENTS AND GUESTS. THEY ASSIST OUR FIRST RESPONDERS BY SIGNIFICANTLY REDUCING THE STRAIN PLACED ON THEIR BACKS BY RAISING AND LOWERING PATIENTS WITH THE SIMPLE PUSH OF A BUTTON.

**Need:**

THE FIRE RESCUE DEPT. IS REQUESTING TO REPLACE 6 OF ITS CURRENT STRYKER STRETCHERS WITH NEW ONES.

**Summary Explanation/ Background:**

THE POWER COTS PROVIDED BY STRYKER ARE CURRENTLY THE INDUSTRY STANDARD IN WHICH 95% OF EMS DEPARTMENTS IN BROWARD COUNTY USE FOR PATIENT CARE TRANSPORTATION. ITS POWERED FEATURES FOR RAISING AND LOWERING PATIENTS SIGNIFICANTLY REDUCE THE AMOUNT OF STRAIN PLACED ON THE CARETAKERS BACK WHEN OPERATING IN EMERGENCY SITUATIONS. ACCORDING TO DATA PROVIDED BY THE CDC AND (OIIICS) OCCUPATIONAL INJURY AND ILLNESS CLASSIFICATION SYSTEM, THERE WERE A TOTAL OF 1900 BACK RELATED INJURIES CORRELATING WITH THE SOURCE OF STRETCHERS, BACKBOARDS, WHEELED COTS AND STAIR CHAIRS. OVEREXERTION AND BODILY REACTION COMPRISED OF 6,100 BACK INJURIES. THE POWER LOAD SYSTEM MINIMIZES INJURY RISK WHILE IMPROVING PATIENT AND PERSONNEL SAFETY. THUS; REDUCING THE EXERTION ON THE FIREFIGHTER. MAJORITY OF BACK INJURIES ONLY REQUIRE THE ESSENCE OF A SINGLE MOVEMENT IN THE WRONG DIRECTION. THE LAUDERHILL FIRE RESCUE DEPT. TRANSPORTS APPROXIMATELY 8,000 PATIENTS PER YEAR AND THE STRETCHER IS THE SINGLE ITEM THAT IS

UTILIZED ON ALL TRANSPORTS. THE POWER COTS ARE UL AND IEC CERTIFIED (SEE ATTACHED) AND MEET ALL THE KKK-A-1822F STANDARDS FOR EMERGENCY VEHICLES.

**Attachments:**

1. SOLE SOURCE LETTER
2. FIRE MEMO
3. STRYKER PROPOSAL
4. CERTIFICATE OF COMPLIANCE
5. IEC CERTIFICATE

**Cost Summary/ Fiscal Impact:**

PROPOSED TOTAL: 97,495.25. TO BE PAID OVER A 5 YEAR TERM AT 19,499.05 PER FISCAL YEAR. BUDGET CODE NUMBER 305-321-6614.

**Estimated Time for Presentation:**

**Master Plan:**

**Goal 1: Clean, Green Sustainable Environment**

- ☐ Increase mass transit ridership ☐ Reduce City energy consumption
- ☐ Reduce water consumption

**Goal 2: Safe and Secure City of Lauderdale**

- ☐ Crime in lower 50% in Broward ☐ Residents feel safe in neighborhood
- ☐ Reduce emergency fatalities

**Goal 3: Open Spaces and Active Lifestyle for all ages**

- ☐ Increase participation in youth sports ☐ Add new park land and amenities
- ☐ Increase attendance at cultural programs and classes

**Goal 4: Growing Local Economy, Employment and Quality of Commercial Areas**

- ☐ Increase commercial tax base ☐ Increase employment in Lauderdale businesses
- ☐ Decrease noxious and blighted uses in commercial areas

**Goal 5: Quality Housing at all Price Ranges and Attractive Communities**

- ☐ Neighborhood signs and active HOAs ☐ Housing & streets improved, litter reduced
- ☐ Increase proportion of single family homes and owner occupied housing

**Goal 6: Efficient and Effective City Government, Customer Focused & Values Diversity**

- ☒ Improves City efficiency ☐ Increase use of Information Technology
- ☒ Increases residents perception of Lauderdale as an excellent place to live