

1. E911 Cost Estimates - 2013

The original cost estimates for the City of Fort Lauderdale to convert to the Broward County Regional 911 system were as follows:

Year 1 - \$2,437,998	- One-time costs for hardware, software, licenses, data conversion and the cost of providing teletype/records management services
Year 2 - \$541,172	
Year 3 - \$541,173	- Teletype/records management services, and software licenses
Year 4 - \$546,720	
Year 5 - \$1,036,185	- Teletype/records management services, and software licenses and replacement of records management system hardware

These estimates were accurate except that the costs for teletype/records management services are an additional \$278,030 per year. These costs would be an offset to IXP's contract costs as these services and equipment and software are included in their proposal. **The total cost of this offset is \$814,735 annually or \$69,895 per month.**

2. IXP Projected NET costs

The net projected costs, including the offset described above is as follows:

\$5,861,000 (IXP start up costs) + \$665,188 (City CAD start-up costs) = **\$6,526,188 total start-up costs**

\$689,550 (IXP operational cost per month) – \$69,895 (teletype and records management offset) + \$4,911 (City CAD costs) = \$624,566 x 60 months = **\$37,473,960 5-year operating costs**

NET Five Year IXP Cost = \$44,000,148 an average of \$8,800,030 per year.

3. Tax Assessment for E911 Services

Broward County levies an annual millage rate of .17 mils to supplement the costs of operating the Regional E911 Center. **This results in Fort Lauderdale Neighbors paying an annual amount of \$5,081,200 for E911 services.** If the City operated its own E911 Center, this levy will still be charged.

If the City Commission levied additional millage to fund a City E911 Center, it would require a levy of about .2944 mils in order to generate about \$8,800,030. **This would mean that Fort Lauderdale Neighbors would be paying a total of \$13,881,230 annually for E911 services.**

4. Other Concerns

In the County's recent plan for E911 service improvements, they clearly stated that one of their goals for 2017 is to "define" what the base level of service will include. They plan to offer additional services beyond the base level at an added cost to the agencies/cities that want them. There is only one way to read this – the County will narrowly define the base level of services and will seek fees for other services beyond the base level. It is impossible to anticipate what these services will be or how much the fees will be. **The cost to remain with the Regional E911 system will increase.**

5. Service Quality

Considering the service problems experienced with the County's Regional E911 center, and considering IXP's experience in their ChattCom Center, it is reasonable to believe that services will improve with IXP. It is clear that future services with Broward County will improve, but so will the costs associated with the services they provide or plan to provide as enhancements. It is not clear that the County's service levels will improve to match those of IXP. The question remains one of priorities for the City Commission. **Is the improved level of E911 service worth the extra cost?**