## Public Safety Radio System





Erik Walsh, Deputy City Manager

City Council A Session – February 15, 2018

## Benefits of Regional System

- Enhanced Coverage
- Interoperability
- Efficiencies
- Safety
- Lower cost to public



# Project Timeline

| 2015 | Dec 7     | Release RFQ                              |
|------|-----------|--|
|      | Dec 18    | RFQ Responses Received                   |
| 2016 | Jan 7     | Release RFP                              |
|      | Jun 3     | RFP Responses Received                   |
|      | Dec 7     | Option 1 vs 2 Report to City Council     |
| 2017 | Mar       | Site Visits                              |
|      | June      | SWRi & Field Analysis Ends, Vendor Demos |
|      | June      | Technical Committee Feedback             |
|      | Summer    | Dual Vendor Negotiation                  |
| 2018 | Jan 11-12 | Technical & Executive Committee Scoring  |
|      | Feb 15    | City Council Consideration               |

### Executive Evaluation Committee

| C   | city of        |
|-----|----------------|
| San | <b>Antonio</b> |

Erik Walsh, Deputy City Manager

Maria Villagomez, Assistant City Manager

Charles Hood, Chief – SAFD

Vance Meade, Deputy Chief – SAFD

William McManus, Chief – SAPD

Anthony Trevino, Assistant Chief - SAPD

Kevin Goodwin, CTO - ITSD

### Bexar County

Mark Gager, CITO – Bexar County Information Technology James Serrato, Assistant Chief Deputy/Chief of Staff – BCSO

Ronald Bennett, Assistant Chief Deputy Law Enforcement – BCSO

#### **CPS Energy**

Gabriel Garcia, Director/Senior Counsel

Ronald Willbanks, Sr. Director over IT Infrastructure

#### **UTSA**

Daniel Peña, Assistant Chief of Police (Retired)

#### **TechBloc**

John Young

## Technical Advisory Committee

#### Voting

Robert Uribe, Police Communications Administrator, SAPD Valerie Frausto, Assistant Fire Chief, SAFD John Rodriguez, Assistant Director over IT Infrastructure, ITSD Robert Adelman, Public Safety Communications Manager, BCSO Shon Essman, Sr. Manager, Telecommunications & Communications, CPSE

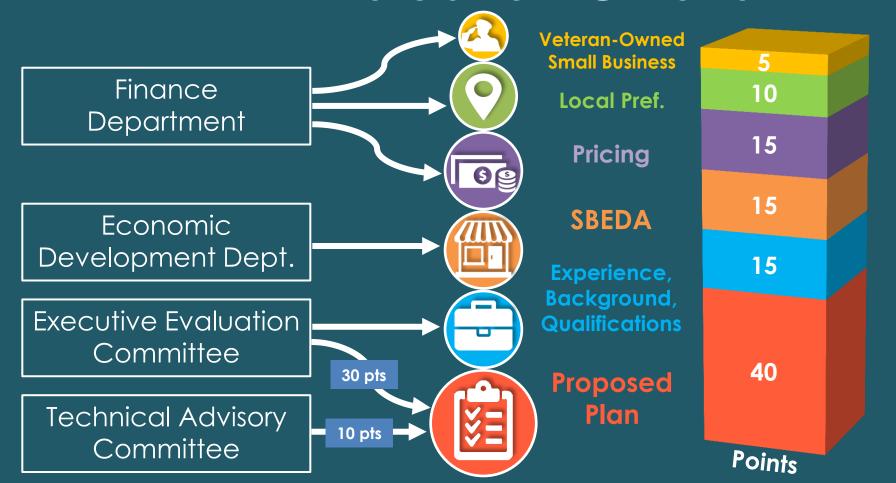
#### **Nonvoting**

SAPD Support Staff – 4 members SAFD Support Staff – 4 members ITSD Support Staff – 2 members BCSO Support Staff – 3 members CPS Support Staff – 1 member

Additionally, the City and County received support from the following:

Omna Solomon, Televate – City of San Antonio Radio Consultant Alan Johnston, Black & Veatch – Bexar County Radio Consultant Don Hubbs, City of San Antonio – Senior Project Manager Abe Solis, City of San Antonio – Business Analyst

### RFP Evaluation Criteria



## Proposed Plan

### **Dailey Wells**

### **Central Electric**

Site Plan

Higher leverage of enterprise-owned assets

Combination of privately-owned and enterprise-owned assets

**Technical Risk** 

Better integration between legacy and new systems during transition Limited integration between legacy and new systems during transition

**Support Plan** 

Local data center; Established support personnel Remote data center; Commitment to hire support personnel

### Experience, Background, & Qualifications

| Dailey Well | S |
|-------------|---|
|-------------|---|

**Central Electric** 

**Established** 

1972

1975

**Headquarters** 

San Antonio

San Antonio

**Employees** 

65

99

**SCTRCA Certification** 

ABE, MBE, SBE

HABE, MBE, SBE

**SCTRCA Commodities** 

Radio & TV Broadcasting and Wireless Communication Equipment mfg; Instruments, Electric mfg

Electric Contracting

### Experience, Background, & Qualifications

### **Dailey Wells**

### **Central Electric**

System Implementation One of the largest integrators of Harris systems

New entrant to market

Maintenance

Local expertise for immediate support

Initially dependent upon manufacturer for technical expertise

# Scoring Matrix

| Category                               |     | Dailey Wells | Central Electric |
|--|-----|--------------|------------------|
| Proposed Plan (Executive Committee)    |     | 25.07        | 23.29            |
| Proposed Plan (Technical Committee)    |     | 7.66         | 7.48             |
| Experience, Background, Qualifications |     | 13.43        | 10.46            |
| SBEDA                                  |     | 15.00        | 15.00            |
| Pricing                                | 15  | 15.00        | 15.00            |
| Local Preference Program               |     | 10.00        | 10.00            |
| VOSB Preference Program                |     | 0.00         | 0.00             |
| TOTAL SCORE                            | 100 | 86.16        | 81.23            |
| Rank based on total score              | 1   | 2            |                  |

# Key Contract Terms

• 42 month timeline

Pricing

Project protections

Fire radios

## Interlocal Agreement

### Governance

- Executive Committee
- Joint Operations Committee

### **Ownership**







**22**9

## Fiscal Impact

### Total Capital Costs: \$80.7 million

- COSA: \$46.6 million

– Bexar County: \$17.1 million

– CPS Energy: \$14.4 million

– Cost share TBD:

Mobile tower sites: \$ 1.3 million

• VVPL Layer: \$ 1.3 million

### Total O & M Costs: \$27.3 million

- Year 1: \$445K\*

- Year 2: \$458K\*

- Year 3: \$1.6 M

### Recommendation

- Staff recommends approval of the following items:
  - Interlocal Agreement with Bexar County and CPS Energy
  - Vendor Contract with Dailey and Wells Communications, Inc.

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