

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

City of San Antonio

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 Wells | 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 | Max. Pts | Dailey Wells | Central Electric |
|--|------------|--------------|------------------|
| Proposed Plan (Executive Committee) | 30 | 25.07 | 23.29 |
| Proposed Plan (Technical Committee) | 10 | 7.66 | 7.48 |
| Experience, Background, Qualifications | 15 | 13.43 | 10.46 |
| SBEDA | 15 | 15.00 | 15.00 |
| Pricing | 15 | 15.00 | 15.00 |
| Local Preference Program | 10 | 10.00 | 10.00 |
| VOSB Preference Program | 5 | 0.00 | 0.00 |
| TOTAL SCORE | 100 | 86.16 | 81.23 |
| Rank based on total score | | 1 | 2 |

Key Contract Terms

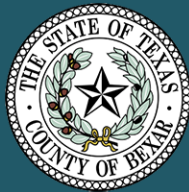
- 42 month timeline
- Pricing
- Project protections
- Fire radios

Interlocal Agreement

Governance

- Executive Committee
- Joint Operations Committee

Ownership



22%



56%



22%

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

*cost offset by extended warranty

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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