

CAD Consultant RFQ Update

By Rishma Khimji, Director of Technology

Project Status

- CAD Consulting RFQ released, 2/28/2020 - **COMPLETE**
- Select CAD Consultant, 5/11/20 - **REQUEST APPROVAL**
 - 911 Emergency Response Committee
 - City of Reno City Council
- Create CAD RFP
- Release CAD RFP
- Select Vendor
- Implement New Regional CAD

CONSULTANT RFQ DETAILS

RFQ Reviewers:

- City of Reno Dispatch Manager- Dena Avansino-Moore (Dispatch Manager)
- City of Reno DoIT – Rishma Khimji
- Washoe County Sheriff's Dispatch – Jennifer Felter (Communication Supervisor)
- Washoe County Tech Services – Quinn Korbulic
- City of Sparks Dispatch – Lisa Brown (Police Services Manager)
- City of Sparks PD Tech – Doug Campbell & Tracey Reuck

RFQ Responses

- Six Responses
 - DeltaWrx Management Consultants
 - Federal Engineering
 - Mission Critical Partners
 - MTG Management Consultants
 - TSSI Consulting, LLC
 - Winbourne Consulting

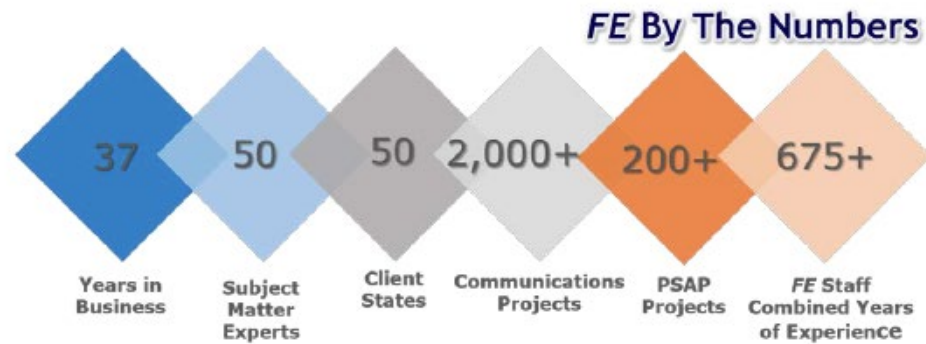
RFQ SCORING – AVERAGE SCORE SHEET

Criteria	Scores					
	Winbourne	Deltawrx	Mission Critical	TSSI	Federal Engineering	MTG Management
1. Consultant Requirements Fulfillment						
1. SUB TOTAL	14.2	12.0	13.2	9.1	13.6	9.6
2. Project Management Expectations						
2. SUB TOTAL	5.9	6.5	6.5	6.8	6.8	6.1
3. Budget and timeline						
3. SUB TOTAL	3.1	3.1	2.1	3.1	3.0	2.0
4. Proposal Quality						
4. SUB TOTAL	1.3	1.3	1.3	1.1	1.4	0.9
5. Options (for information only, not scored)						
Proposal includes a response for Additional Option 1 (Y/N)	Y	Y	Y	Y	Y	Y
Proposal includes a response for Additional Option 2 (Y/N)	Y	Y	Y	Y	Y	Y
TOTAL SCORE FOR EACH RESPONDENT	24.47	22.83	23.17	20.10	24.75	18.62
RANK (Based on SCORE)	2	4	3	5	1	6

Key Highlights of Federal Engineering's response

- Provided details on required deliverables such as
 - Project Management document with Work Breakdown Structure and Gantt Chart
 - High-Level Needs Assessment
 - Documentation on AS-IS workflows, requirements study, network diagrams
 - Existing CAD system Gap Analysis
 - Requirements Traceability Matrix
- Additional services included
 - Summary of currently available CAD system Functionality in market
 - Cost analysis via their proprietary software – *FECostPro*
 - Provides historical software/equipment pricing to determine validity of quotes from CAD vendors
- Excellent review of past and current projects with small, medium and large agencies
- Provided resumes and project experience detail on their highly skilled team of experts
- Many years of documented experience in Public Safety Dispatch, Records and Jail projects

Key Highlights of Federal Engineering's response



"Federal Engineering accepted a difficult project on a tight timeline and completed it masterfully and on time. Their team proved knowledgeable, responsive, friendly, trustworthy, and capable in every respect. Federal Engineering is a trusted partner invested in our success."

*~ Quinton Stephens, Director, General Counsel/ Deputy Director
Utah Communications Authority*



Capabilities and Expertise

9-1-1/PSAP Technology SMEs

Dispatch/Call Centers

- CAD/RMS/JMS
- Staffing/efficiency analysis
- Regional consolidation

9-1-1 Systems

- NG9-1-1/9-1-1
- Mapping/GIS/Database
- Network/ESInet

Public Safety Consultants

Large System Upgrades

- PM and migration planning
- System assessment
- Procurement support
- Contract negotiation
- Implementation oversight
- IV&V

Governance & Funding

- Governance models
- CAPEX/OPEX funding models
- Legislative support
- DHS OEC contract support

Wireless Technology SMEs

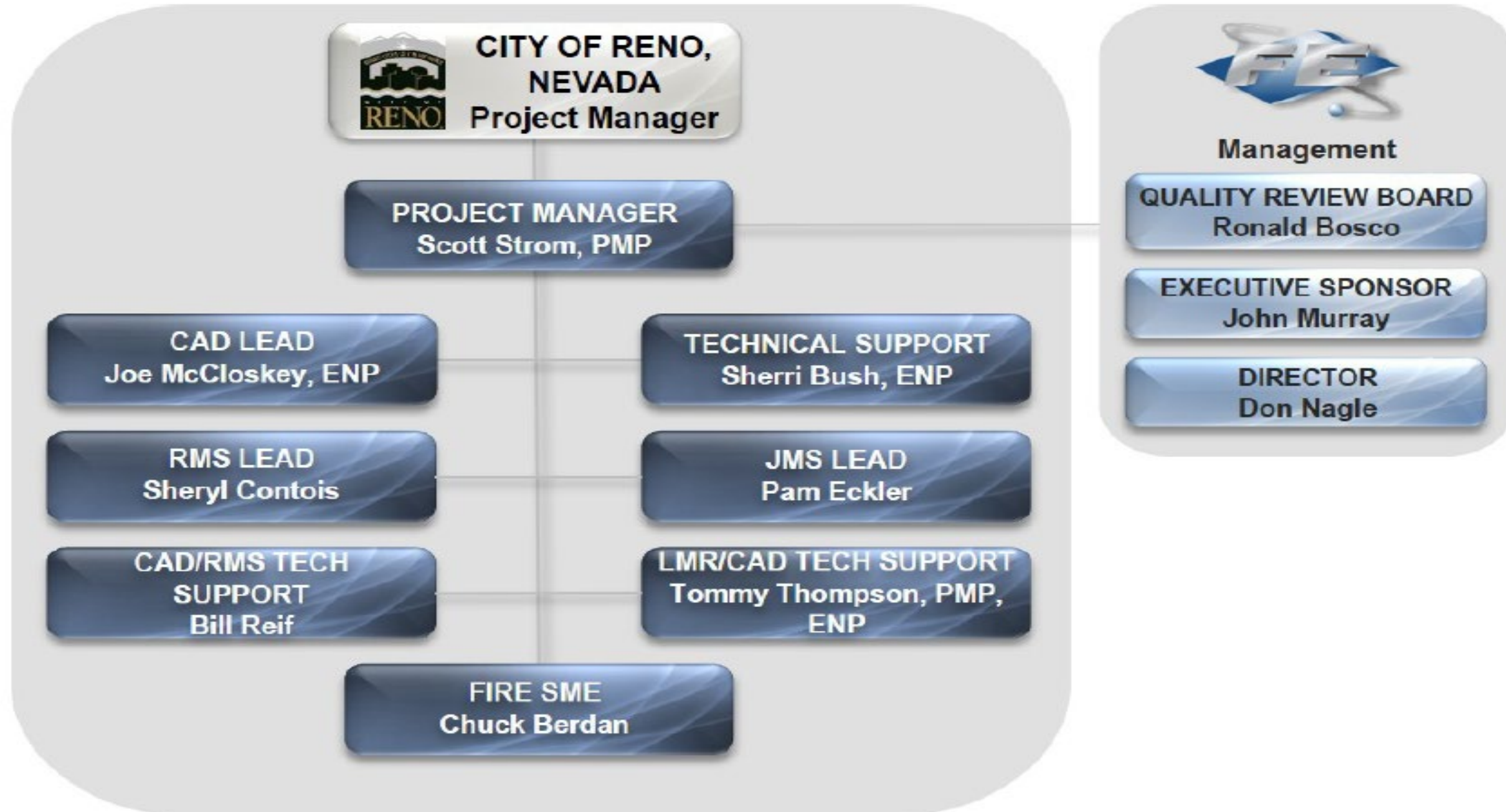
Public Safety Radio

- Trunked, conventional
- Digital, analog, simulcast
- P25 Phases 1 and 2
- Coverage enhancements
- All frequency bands
- RF system recommendation

Other Wireless & Data

- Broadband/LTE
- FirstNet
- Fire alerting/paging
- Microwave/fiber
- DMR technologies
- Cybersecurity

Project Team at Federal Engineering



Next Steps

- Get contract approval from the City of Reno City Council (tentative date: June 10, 2020)
- Kickoff Meeting with FE and key project members
- Determine the appropriate stakeholders and begin stakeholder meetings
 - Primary Agencies (Washoe County, City of Reno, City of Sparks)
 - Secondary Agencies (Agencies Dispatched by Primary)
 - Partner Agencies (REMSA)
- Schedule stakeholder meetings
 - Data Collection
 - Gap Analysis
 - Recommendations and Best Practices
- Being RFP process!
- Implement new regional CAD!!



QUESTIONS?

