South Dakota Public Safety Communications Council

March 2022 Meeting

On-Line & 700 Governors Drive

03-10-2022

Meeting Will Begin 10:00 Central

Agenda

Call to order –Chair Goodwin
Roll Call of Members

Police Chiefs –Jason Jones
Sheriffs Organization – Steve Swenson
Division of Criminal Investigation – Open
South Dakota Game, Fish, & Parks – Bruce Nachtigall
South Dakota Department of Transportation – Tyler Green
South Dakota National Guards – CW2 David Goodwin
South Dakota Emergency Managers Association – Harold Timmerman
South Dakota Fire Fighters Association – Charlie Kludt
South Dakota Association of Health Care Organizations – Tim Rave
South Dakota Department of Public Safety – Casey Collins
South Dakota APCO/NENA Chapter – Kevin Karley
South Dakota Emergency Medical Technicians Association – Brent Long
South Dakota Department of Public Safety/ Wildland Fire – Michael Steffen
South Dakota Association of County Commissioners – Gary Jaeger
South Dakota Department of Health -- Open
Tribal Government – SWST Emergency Manager – Jim Pearson
Federal Government – Andy Barth
Bureau of Information and Telecommunications -- Jeff Pierce
911 Coordinator – Maria King
SD House – Representative Doug Barthel
SD Senate – Senator John Wiik

Additional Agenda Items

Approval of December meeting minutes --

New Business

1. **Legislative Update.**
   - SB34 funding for Redfield & White River towers passed Senate unanimous and 64-1 in house.
   - Requested $525,000 for system maintenance agreement that will increase in 2023.

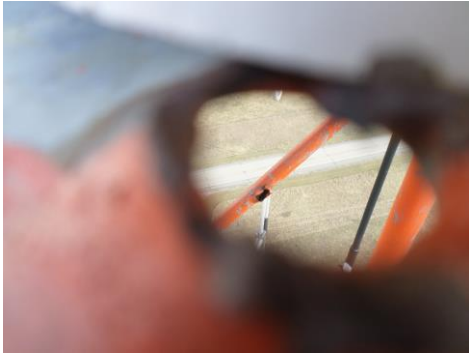2. **System Upgrade Status.**
   - Completed, upgrade of system core to 7.19
   - NICE recording system upgraded.
   - GenWatch, a system diagnostic and reporting system has been installed and operational.
   - Critical Connect, the system interconnect, LTE interface, and PTT app is installed and testing is ongoing to get system ready to transition current users over to.
   - We are down to one year or less before the first legacy system P25 conversion takes place for the Rapid City simulcast system. The following year will be something everyone needs to be ready for.

3. **Reliance, Hot Springs, & Hills projects outlines.**
   - Reliance, $400k, uses existing SDPB tower & building. Chamberlain, Oacoma, Lower Brule and Crow Creek reservation areas, all equipment installed, waiting on antenna equipment.
   - Hot Springs, $400k, uses existing Battle Mountain tower & building. Improved coverage in Hot Springs & southern hills area. Issues with FCC licensing, working to resolve that.
   - Hills, $2.4M, cooperative project with Pennington County who will arrange for sites (land, tower, buildings), and state will provide communications equipment, antennas & feedline. All towers and building set, working on connectivity, utilities, security, and generators.

4. Redfield/White River Projects

- $600,000 for a new site at the Redfield DOT yard.
- $150,000 for a replacement 250' tower at White River.

5. Member Term Updates

Member	Term Ends	Eligible	Member	Term Ends	Eligible
Barth	6/30/2022	x	Maupin	-------------	
Barthel	6/30/2024	x	Nachtigall	-------------	
Collins	-------------		Pearson	6/30/2022	x
Geigle	6/30/2022		Rave	6/30/2022	x
Goodwin	6/30/2022	x	Rechtenbaugh	-------------	
Green	-------------		Steffen	-------------	
Jaeger	6/30/2022	x	Swenson	6/30/2022	x
Jones	6/30/2022	x	Timmerman	6/30/2022	
Karley	6/30/2022	x	Wiik	6/30/2024	X
King	-------------		Pierce	-------------	
Kludt	6/30/2022	x			
Labrie	-------------				

5. Critical Connect/WAVE Application

- Installed, testing, getting ready to migrate user to platform.

South Dakota Public Safety Communications Council 5 Year Plan

2022	• Ex • Ex 2
2023	
2024	
2025	
2026	

- System/Coverage
- Funding
- Governance
- Training
- Broadband
- Policies
- Emerging Technology
- Integration, 911 A&W, etc.

8. SDPSCC Officer Review/Nominations

Section 4. Election
The Chairperson, Vice-Chair and Member-at-Large shall be elected by a majority vote of the full SDPSCC membership. Elections shall be held during the final quarter of the State fiscal year (April, May or June). The Vice-Chair may assume the Chairperson's position upon the completion of his/her term(s).

Section 5. Eligibility to Hold Office
Officers deemed necessary shall be elected from the full SDPSCC membership.

Section 6. Terms
The term of offices for the Chairperson, Vice-Chair and Member-at-Large shall be one year.

Section 7. Vacancies
Vacancies in the offices shall be filled by a majority vote of the members in attendance at the next SDPSCC meeting. Officers so elected shall serve for the remainder of the vacated term and shall be eligible for election to a full term.

9. Review of Programming/Key Distribution

Policy has been since 2007:

Programming privileges/Key access will be provided at the agency level to:
1. Agency with minimum of 100 radios.
2. Dedicated shop to service agency radios.
3. Factory or certifiable training on radio programming.

10. Revisit County-patch Talkgroups
- 1 per county to patch local resources to trunked system

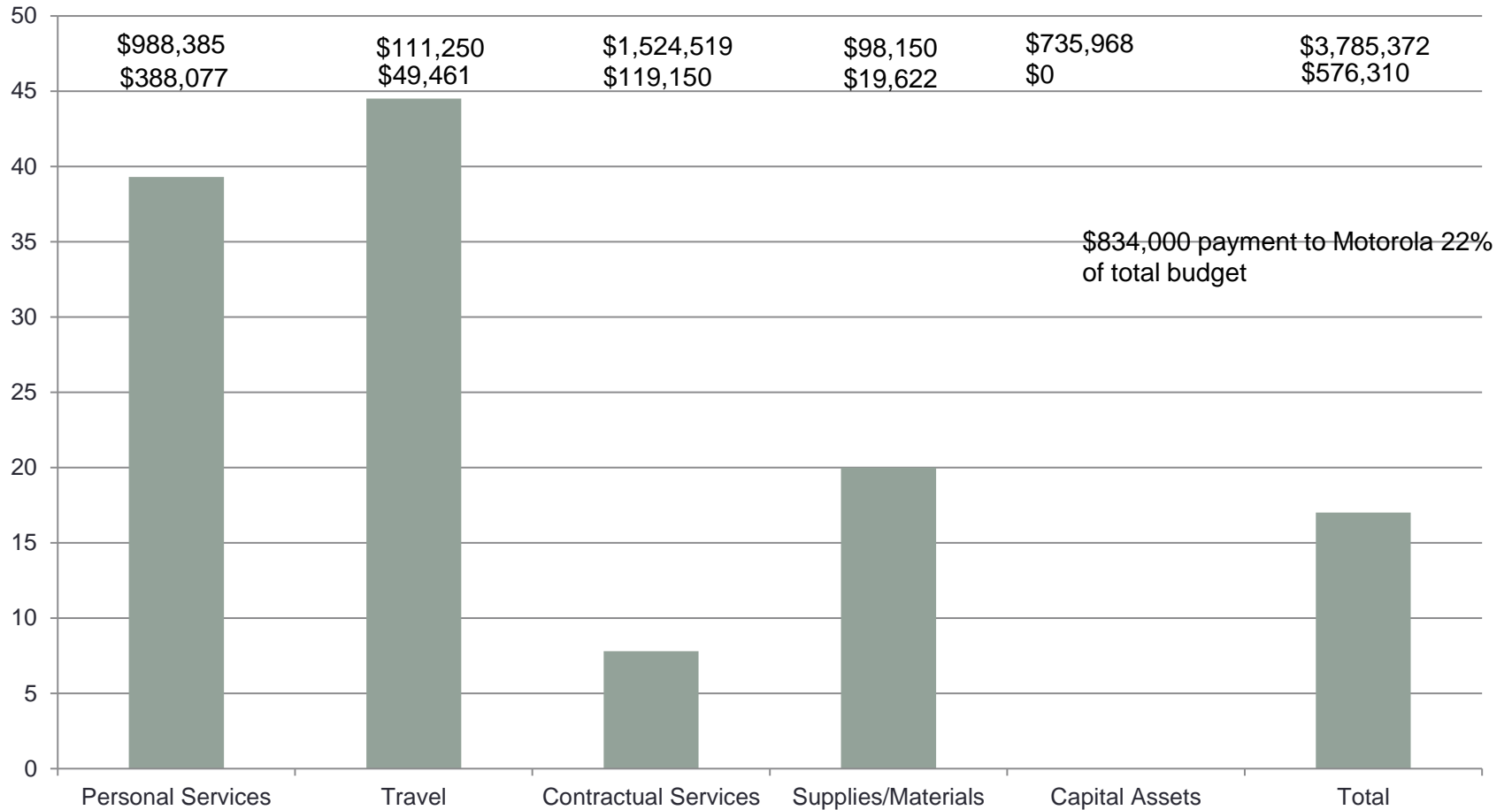# 11. Sioux Falls/Minnehaha County Projects
1. Expansion of system within Sioux Falls
2. Build out the NW portion of the county

Old Business

1. 2022/2023 Budget
- Reviewing items paid out of regular budget to make sure we are not paying project items out of our regular budget.
- 23/24 budgets will be challenging.

FY22 Budget 33% Remaining

Chart values (listed above each column):

Personal Services	Travel	Contractual Services	Supplies/Materials	Capital Assets	Total
$988,385	$111,250	$1,524,519	$98,150	$735,968	$3,785,372
$388,077	$49,461	$119,150	$19,622	$0	$576,310

$834,000 payment to Motorola 22% of total budget

2. **Broadband Subcommittee Report**
- Working subcommittee over to other than Mike, he is still helping.

Broadband Subcommittee Readout

- FirstNet buildout updates
- Discussion on Motorola Critical Connect & WAVE
- Discussion on Bridge4PS best practices
- Mike Waldner status

3. **Code-plug template, Test Site.**
   State Radio continues to provide code-plug and programming information as requested. Motorola and Kenwood have working profiles on the network, BK and Harris are working on a functional template.

4. **Encryption Standard**
   Working on scheduling an open state workshop on statewide administration

5. **Moving out past simulcast builds**
   - Still looking at hills area after the Rapid City simulcast area has been completed prior to Rally 2023. Schedule being developed for individual sites, will depend upon connectivity to sites.

6. **Monthly calls with Radio Shops and Stakeholders**

Travel reimbursement forms

Organizational Reports
    Police Chief's Assn. – Jason Jones
    Sheriffs Assn. – Steve Swenson
    DCI -- Attorney General – Open
    GFP -- Bruce Nachtigall
    DOT –Tyler Green
    National Guard – CW2 David Goodwin
    Emergency Managers – Harold Timmerman
    Firefighters – Charlie Kludt
    Healthcare – Tim Rave
    Dept. of Public Safety – Casey Collins
    APCO/NENA – Kevin Karley
    EMT's -- Brent Long
    Wildland Fire/DOA – Michael Steffen
    County Commissioners – Gary Jaeger
    Health Dept. -- Open
   Tribal Governments – Jim Pearson
    Federal Government – Andy Barth
    BIT Engineering -- Jeff Pierce
    911 Maria King
    SD House – Representative Doug Barthel
    SD Senate – John Wiik

Closing Comments
    Vice-chair – Bruce Nachtigall
    Member at Large – Kevin Karley
    Chair -- Goodwin

Next Meeting: date, time, location. March timeline