

**AGENDA**  
**SOUTHERN NEVADA AREA COMMUNICATIONS COUNCIL**  
**BOARD OF DIRECTORS**  
**REGULAR MEETING**

**10:00 AM – FEBRUARY 19, 2020**  
**Las Vegas Valley Water District - Mead 1 Conference Room**  
**1001 S. Valley View Blvd, Las Vegas, NV 89107**  
**702-455-7390**

**ALL ITEMS LISTED ON THIS AGENDA ARE FOR ACTION BY THE BOARD OF DIRECTORS, UNLESS OTHERWISE INDICATED. ITEMS MAY BE TAKEN OUT OF ORDER. THE BOARD OF DIRECTORS MAY COMBINE TWO OR MORE AGENDA ITEMS FOR CONSIDERATION, AND/OR MAY REMOVE AN ITEM FROM THE AGENDA OR DELAY DISCUSSIONS RELATING TO AN ITEM ON THE AGENDA AT ANY TIME. COPIES OF WRITTEN MATERIALS PROVIDED TO THE BOARD MEMBERS IN ADVANCE OR AT THE MEETING MAY BE OBTAINED FROM DAVE GOSS, SNACC OFFICE, 6000 EAST ROCHELLE AVE, LAS VEGAS, NV OR BY CALLING (702) 455-7390.**

**COMMENTS BY THE GENERAL PUBLIC**

**NO ACTION MAY BE TAKEN:** At this time, the Board of Directors will hear general comments from the public on matters under the jurisdiction of the Southern Nevada Area Communications Council.

**ITEM NO.**

1. **FOR POSSIBLE ACTION:** Approve the February agenda with the inclusion of tabled and/or reconsidered items, emergency items, and/or deletion of items, and approve the minutes of the January 16, 2020 meeting.
2. **FOR DISCUSSION:** Receive the Administrator's Report with the inclusion of the Strategic Plan updates and SNACC Monthly Reports for the month of January 2020.
3. **FOR DISCUSSION:** Receive a presentation from Wayne Anderson on Motorola Premier Services.
4. **FOR POSSIBLE ACTION:** Approve the State of Nevada (University of Nevada Las Vegas and Nevada State Gaming Control Board) on adding a representative to the SNACC Board.
5. **FOR DISCUSSION/ACTION:** For the Board to approve the SNACC Microwave upgrade project being sole sourced to Motorola Solutions.
6. **FOR DISCUSSION:** For the Board to discuss the potential amendment of the SNACC and Nye County MOU.
7. **FOR DISCUSSION:** SNACC users to transition from FDMA (Frequency Divided Multiple Access) to TDMA (Time Divided Multiple Access).
8. **FOR POSSIBLE ACTION:** For the SNACC Board to ratify the SNACC Administrator's application for the Homeland Security grant.
9. **FOR POSSIBLE ACTION:** Approve the Motorola Change Order 10 to include additional consoles to the Maintenance Contract by Fire Alarm office adding three consoles to their backup center and Nye County adding their ten consoles.

**COMMENTS BY THE GENERAL PUBLIC**

**NO ACTION MAY BE TAKEN:** At this time, the Board of Directors will hear general comments from the public on matters under the jurisdiction of the Southern Nevada Area Communications Council.

**NEXT MEETING DATE/ADJOURN**

**Chair:** Scott Mazick **Vice Chair:** Chris Vasquez  
**Board Members:** Wendy Lotman, Ed Babauta, Bill Baltas, Frank Milligan, Brian Nebeker, Vinny Albowicz & Brad Adams

**AGENDA**  
**SOUTHERN NEVADA AREA COMMUNICATIONS COUNCIL**  
**BOARD OF DIRECTORS**  
**REGULAR MEETING**

**LOCATIONS OF POSTING**

This is a public meeting. In conformance with the Nevada Open Meeting Law, this agenda has been posted in the following locations:

Clark County Government Center – *500 S. Grand Central Parkway, Las Vegas, NV 89155*  
Clark County Water Reclamation District - *5857 E Flamingo Rd, Las Vegas, NV 89122*  
Clark County Courthouse - *200 Lewis Ave, Las Vegas, NV 89101*  
Las Vegas Valley Water District - *1001 S. Valley View Boulevard, Las Vegas, NV 89107*  
[www.snacconline.com](http://www.snacconline.com) & <https://notice.nv.gov>

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Southern Nevada Area Communications Council Agenda Item

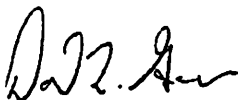
<p>Issue: Approve the February agenda with the inclusion of tabled and/or reconsidered items, emergency items, and/or deletion of items, and approve the minutes of the January 16, 2020 meeting.</p>	<p>Date: February 19, 2020</p>
<p>Petitioner: David L. Goss, SNACC Administrator</p>	<p>Agenda Item: 1</p>
<p>Recommendation - FOR POSSIBLE ACTION: That the Board approve the February agenda with the inclusion of tabled and/or reconsidered items, emergency items, and/or deletion of items, and approve the minutes of the January 16, 2020 meeting and/or take action as necessary.</p>	

Fiscal Impact: None

Background:

The Southern Nevada Area Communications Council operates an 800 megahertz (MHz) Public Safety radio communications system in the Clark County/Las Vegas urban area. This will be a reoccurring item.

Respectfully Submitted:



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DAVID L. GOSS  
SNACC Administrator



# Southern Nevada Area Communications Council

## MEETING MINUTES

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Date: January 16, 2020

Location: Las Vegas Valley Water District  
Mead 3 Conference Room  
1001 S. Valley Boulevard  
Las Vegas, NV 89107

Time: 10:00 A.M.

Board members present:

Scott Mazick, Chair  
James Morwood  
Brad Adams  
Isaac Henn

Chris Vasquez, Vice Chair  
Richard Johnson  
Wendy Lotman  
Jeff Buchanan

### Call to Order

### Public Comment:

### Introduction of the Board:

Unless otherwise stated, items may be taken out of the order presented on the agenda, and two or more items may be combined for consideration. The Board may also remove an item from the agenda or delay discussions relating to an item at any time

1. Approve the January agenda with the inclusion of tabled and/or reconsidered items, emergency items, and/or deletion of items, and approve the minutes of the November 4, 2019 meeting. (*FOR POSSIBLE ACTION*):

- A motion was made to approve; motion passed unanimously.

**2. Nominate and Vote on a chairman and vice chairman. (FOR POSSIBLE ACTION):**

- Moved last on the agenda.

**3. Receive the Administrator's Report with the inclusion of the Strategic Plan Updates, SNACC Monthly Budget Report for the month of August and September 2019. (FOR DISCUSSION):**  
**SNACC ADMINISTRATOR'S REPORT**

**January 16, 2020**

**SNACC BUSINESS**

SNACC has been reprogramming new radios for various agencies. This also requires the deprogramming of all the radios replaced.

SNACC met with Motorola and Hoover Dam personnel, for a Kick-off meeting for the Hoover Dam P25 site. SNACC has received the radio equipment from Motorola for the new site. Hoover Dam has delayed the site project until March 2020.

**SNACC Reoccurring Business:**

SNACC continues to have weekly meetings with Nye County on the upgrade of the VHF Radios.

SNACC is also continuing with weekly meetings on the UNLV Project. This also includes discussions on UNLV on adding additional department users on the SNACC system.

SNACC is continuing to work with Las Vegas Metropolitan Police Department on day to day radio update information of alias changes and approving new ID's for encryption for SNACC users as well LVMPD users.

**OPEN RECEIVABLES – All Customers are current or less than 30 days past due.**

**STRATEGIC PLAN**

**November 2019 Budget Variances:**

1. Overtime – 22.8% - \$1,704.48 – Jose and Jason worked overtime
2. Call back – 8.8% - \$222.13 – Jason was called out to Lakes ER Radio was not working.
3. Capital lease interest – 52.2% - \$55,240.55 – Motorola payment interest on leave
4. Capital lease principal – 49.5% - \$236,050.36 – Motorola Lease Payment
5. Telecommunications – 6.7% - \$669.37 – 2019-10 Airwatch Licenses and AT&T
6. Print/Production – 11.7% - \$188.07 – Konica Minolta Copier Charges September 19

**December 2019 Budget Variances:**

1. Cleaning Custodial – 26.9% - \$730 – Mr. Janitorial (This was for two months that were not paid due to the invoice address being incorrect on the invoice)
2. Equipment maintenance and repair – 21.9% - \$1,487.50 – DP Air
3. Electricity for repeater sites – 7.4% - \$1,196.17 – City of Boulder and NV Power
4. Telecommunications – 6.8% - \$670.00 – AT&T, United Teleservices, Verizon Wireless, 2019-12 Airwatch Licenses, Telecom Fee Dec 19
5. Print/Production – 11.2% - \$179.39 – Konica Minolta Copier Charges November 19

**SYSTEM REPORTS FOR THE MONTH OF NOVEMBER 2019:**

Airtime – 3,267.9 (Hours)

Push to Talks – 2,222,171

Busies – 209 (6.35)

**SYSTEM REPORTS FOR THE MONTH OF DECEMBER 2019:**

Airtime – 2,997.8

Push to Talks – 2,256,236

Busies – 239 (6.45 min)

*These reports can be found on the SNACC Website: <http://SNACCOnline.com>*

- David Goss – We loaned UNLV 25 radios for them to test with their other departments and possibly adding more radios on the SNACC system.
- Chris Vasquez – You mentioned UNLV, are they going to include an MOU for their consoles like SUA and Maintenance?
- Jeff Buchanan – What is the status on the Strategic Plan reports? I do not see those included on here.
- David Goss – The budget variance is included on there.
- Wendy Lotman – Will the Hoover Dam be on the current fiscal year or the following fiscal year?
- Teri Bierer – This will not cause an issue.
- Jeff Buchanan – There are some items in the Strategic Plan that need to be included on this report. If we need to take an extra look at the Strategic Plan and include these reports for the Board to review, we can do that.

**4. Ratify the Administrator’s execution of the Cooperative Management Agreement between United States Department of Interior, National Park Service and Southern Nevada Area Communications Council for radio console, hardware and software support, and other matters properly related thereto with the inclusion of Change 1, Change 2, and Change 3.**

- David Goss – The changes have been discussed in the past and we have worked well with the National Park Service. Change order 3 is what we need to approve.

- Scott Mazick – We would need to approve change 3 which includes the changes from 1-2 made from the original contract?
- Chris Vasquez – The contract needs to be approved as well.
- David Goss – Yes that would include the entire contract.
- Chris Vasquez – We had a meeting about the initial payment and now they owe the SUA II payment?
- Teri Bierer – At this moment we don't have an approved agreement to issue the first year.
- Scott Mazick – Do those invoices come from your department?
- Teri Bierer – They come from Clark County Finance.
- A motion was made to approve; motion passed unanimously.

**5. Approve the Memorandum of Understanding between SNACC and Nye County for the addition of their nine consoles. (FOR POSSIBLE ACTION):**

- David Goss – We will be paying for their SUAII and their Maintenance for all 10 of their consoles. They will then reimburse us for paying Motorola upfront.
- Jeff Buchanan – Are these numbers fixed?
- David Goss – SUA II is static unless they buy more consoles.
- Jeff Buchanan – They remain static annually for everyone on SNACC?
- David Goss – Yes, unless they add a console.
- Brad Adams – One clarification, on the agenda it states nine, but the MOU count reflects the correct count of 10.
- David Goss – We received the actual copy today.
- Chris Vasquez – The amounts are correct? This says from 2020-2027 – the current contract that we have with Motorola ends in three years, will Nye County continue to pay us back for this?
- David Goss – Yes, Motorola will be extending the services
- Scott Mazick – How does this work? If the contract ends in 2025?
- Chris Vasquez – We are offering a contract three years over the year our contract expires. Nye County would be locked in three years after our contract expires.
- Brad Adams – Our maintenance contract falls off on February 28, 2020 – if it would be possible to review it and correct it. That would be great to continue with our maintenance.
- Jeff Buchanan – Steven, how can we make that happen? There are some concerns that need to be revisited.
- Steven Sweikert – We can bring it to the next meeting and discuss any changes that we may need. We can ratify it.
- Jeff Buchanan – A new agenda item for the next meeting to give this some consideration for what the future looks like as far as the maintenance fees.
- Steven Sweikert – We can approve it now and amend it at the next meeting.
- Scott Mazick – to clarify, lets approve as is, at the next meeting amend the dates of the contract.
- Steven Sweikert – It would just need to be approved and brought back with the potential amendment. The approval needs to be absolute at this meeting.
- Wendy Lotman – the discussion for the next meeting can be extending ours and not theirs?
- Scott Mazick – We will go with legal's advice.
- A motion was made to approve; motion passed unanimously

**6. Receive the fiscal year 2021 SNACC budget presentation. (FOR DISCUSSION):**

- Teri Bierer – Today I am going to be walking you through the SNACC preliminary budget comparing fiscal year 2020 and fiscal year 2021. (See attached FY2021 Budget Presentation)
- David Goss – The Radio Management would benefit everyone. You would not have to go look for the radios, it would all be done over the air.
- Chris Vasquez – Jason goes out and programs for days/weeks at the time now, with this he would save so much time.
- David Goss – He would save man hours.
- Scott Mazick – I completely agree. It says that it would work in conjunction with OTAP, is this correct?
- Chris Vasquez – Was there a presentation of some sort that Motorola will be presenting to us?
- David Goss – We are going to be meeting with Motorola on getting this presentation.
- Scott Mazick – This would allow all of that work to be done on site.
- Chris Vasquez – Yes, compatible radios.
- Scott Mazick – Can we get a list of all current compatible radios.
- Rory Neslund – OTAP is one way to program through Radio Management online, you can use WIFI too.
- Chris Vasquez – Again, this would be good to save those man hours
- Wendy Lotman – We are looking at replacing/purchasing new radios. To purchase the radios that are compatible at an extra cost and not have that benefit for four years, it would be harder to sell when we are putting out the money now. We look forward to have that sooner.
- Scott Mazick – If we want to move some money around and move these projects around, would that cause a problem?
- Teri Bierer – That would not cause a problem, we appropriate the SNACC fund balance. It is not specifically set aside for when we finalize the budget but it can easily be moved around.
- Jeff Buchanan – I think what Scott is asking is if the Board makes the decision now, we would have to move those projects from fiscal year from 2024 to fiscal 2021, correct?
- Teri Bierer – To clarify, what the county does on SNACC's behalf is appropriate the entire fund balance, so it is available for expenditure at any point. The presentation and what we are framing as the capital plan is just that, it is just the plan.
- Scott Mazick – If we move this to fiscal year 2021 we will have funds available.
- Teri – It would be ideal to update the capital plan to reflect the change.
- Scott Mazick – Is this an accurate cost on what this project is going for?
- David Goss – It is as current as we could project.
- Chris Vasquez – The quote might be a little higher.
- Chris Vasquez – The University Police Services, CSN, and UNLV are now one, correct? They represent the State.
- David Goss – Yes, they are one, correct.
- Teri Bierer – This will be my final meeting with SNACC, we will recruit Candis Ware. She will be taking over SNACC.

**7. Set a date for SNACC users to transition from FDMA (Frequency Divided Multiple Access) to TDMA (Time Divided Multiple Access). (FOR DISCUSSION):**

- David Goss – We do want to work with our users as much as we can, but we really need to set a date for this.
- Jeff Buchanan – Could you give more of a description on the TDMA and FDMA?
- David Goss – FDMA is when you key up on one channel. Two users on one channel. You would double your capacity with TDMA. It can give you two people talking on one channel.



- Jeff Buchanan – Do we have a capacity for our site?
- Chris Vasquez – The Geneva site at Henderson has five channels one control channel. Right now that site is dedicated to cover Henderson Police and Fire. Going TDMA we would get ten channels on that site and double up our capacity. When you are law enforcement and get that beep and wait. With the expansion of the channels this would benefit all of the smaller sites.
- David Goss – If we want to set a date, we want to work with everyone on this.
- Chris Vasquez – We need a plan of execution. We need to break it down a little bit more to give those people that are not able to move over now, time to get there.
- David Goss – We are currently working with Motorola on a plan. We can bring up more discussions on this subject.
- Jeff Buchanan – Everyone at this table has a boss. So what we got to be careful of is getting ourselves into this unfunded mandate, everybody wants to know the justification. So that we can go to our bosses and give them the plan and where we are going and what it will take to get there and how much it will cost. And describe how this is a benefit for us. So that they can agree that this is the best move for us all.
- Wendy Lotman – So you put it in the budget for fiscal year 2023, would all the radios have to be done before that? Or just during the fiscal year?
- Chris Vasquez – Is the plan just to jump certain channels or mix mode?
- David Goss – We would have mix mode to give users time to get their radios ready for TDMA.

**#2 – Nominate and vote on a chairman and vice chairman. (FOR POSSIBLE ACTION):**

1. **A motion was made to nominate Chris Vasquez for SNACC Vice Chairman; motion passed unanimously.**
  2. **A motion was made to nominate Scott Mazick for SNACC Chairman; motion passed unanimously.**
- Scott Mazick – Thank you to Jeff, you and Chris have brought us all a long way and thank you for your dedication. Chris, thank you in advance for all of the help you will provide to me. Thank you Jeff, congratulations on the new position.

**COMMENTS BY THE GENERAL PUBLIC:**

**NEXT MEETING DATE/ADJOURN:**

Next SNACC meeting: February 19, 2019 at 10:00A.M.

Meeting adjourned at 10:59 A.M.

Respectfully submitted:

Scott Mazick, Chairman  
Attachments

# **Southern Nevada Area Communications Council**

Fiscal Year 2021

Preliminary Budget

## SNACC – FY21 PRELIMINARY BUDGET: REVENUES

FY20 Revenues	
Radios Fees	\$ 2,329,922
Reimbursement of Console SUAll & Maint	\$ 362,860
<b>Total</b>	<b>\$ 2,692,782</b>

FY21 Revenues	
Radios Fees	\$ 2,519,084
Reimbursement of Console SUAll & Maint	\$ 367,423
<b>Total</b>	<b>\$ 2,886,507</b>

- Fiscal year 2021 revenues ~
  - Revenue is increased 7.2% over fiscal year 2020
    - Annual fee is increased 5.7% to \$278.92 per radio
    - Radio inventory has increased to 9,362
    - Reimbursement of console maintenance is increased 3% in response to the annual escalation rate as contracted with Motorola.

## SNACC – FY21 PRELIMINARY BUDGET: SALARIES and BENEFITS

### FY20 Salaries, Wages, and Benefits

Salaries	\$ 326,654
Benefits	\$ 159,182
Overtime	\$ 7,500
Call Back	\$ 2,500
<b>Total</b>	<b>\$ 495,836</b>

### FY21 Salaries, Wages, and Benefits

Salaries	\$ 339,720
Benefits	\$ 162,771
Overtime	\$ 7,500
Call Back	\$ 2,500
<b>Total</b>	<b>\$ 512,491</b>

- Fiscal year 2021 salary and benefit budget ~
  - Salaries are increased 4% over fiscal year 2020 for merit adjustments in accordance with labor contracts

## SNACC – FY21 PRELIMINARY BUDGET: SERVICES AND SUPPLIES

### FY20 Services and Supplies

FCC licensing assistance	\$	2,500
Repair, maintain, clean facilities	\$	2,000
Air Conditioning Service & Repairs	\$	9,000
UPS maintenance	\$	3,500
Rack Space Rental at Apex	\$	4,266
Lease of SNACC offices	\$	12,000
Business Insurance	\$	23,000
Data Circuit charges	\$	5,320
Keys	\$	105
Office, cleaning supplies	\$	1,750
Hardware and supplies	\$	4,100
Computer equipment and software	\$	4,500
Electricity	\$	22,000
Freight	\$	100
Staff Travel/Training	\$	10,000
Support per Administrative Support Agrmnt	\$	48,763
Telecommunications	\$	4,560
Printing	\$	1,600
Automotive	\$	20,000
<b>Total</b>	<b>\$</b>	<b>179,064</b>

### FY21 Services and Supplies

FCC licensing assistance	\$	1,780
Repair, maintain, clean facilities	\$	2,720
Air Conditioning Service & Repairs	\$	9,000
UPS maintenance	\$	3,500
Rack Space Rental at Apex	\$	4,266
Lease of SNACC offices	\$	12,000
Elkhorn lease	\$	6,000
Business Insurance	\$	23,000
Data Circuit charges	\$	5,320
Keys	\$	205
Office, cleaning supplies	\$	2,000
Hardware and supplies	\$	3,850
Computer equipment and software	\$	4,500
Electricity	\$	16,000
Staff Travel/Training	\$	10,000
Support, incl Administrative Support Agrmnt	\$	48,763
Telecommunications	\$	4,560
Printing	\$	1,600
Automotive	\$	20,000
<b>Total</b>	<b>\$</b>	<b>179,064</b>

- Fiscal year 2021 services and supplies budget ~
  - The budget for this category is unchanged overall from fiscal year 2020

## SNACC – FY21 PRELIMINARY BUDGET: SUAll and MAINTENANCE

### FY20 SUAll and Maintenance

SUAll for Consoles (reimbursed)	\$	210,773
Maintenance for Consoles (reimbursed)	\$	152,087
SUAll for system infrastructure	\$	290,465
Maintenance for system infrastructure	\$	446,536
<b>Total</b>		<b>\$ 1,099,861</b>

### FY21 SUAll and Maintenance

SUAll for Consoles (reimbursed)	\$	210,773
Maintenance for Consoles (reimbursed)	\$	156,650
SUAll for system infrastructure	\$	298,881
Maintenance for system infrastructure	\$	476,424
<b>Total</b>		<b>\$ 1,142,728</b>

- Fiscal year 2021 SUAll and Maintenance ~
  - SUAll and maintenance are increased 3.9% overall from fiscal year 2020
    - SUAll and maintenance for infrastructure increases with the addition of the Hoover Dam ASR site, anticipated in FY20.
    - Infrastructure and console maintenance increases at the contracted annual escalation rate of 3%

## SNACC – FY21 PRELIMINARY BUDGET: CAPITAL

FY20 Capital	
Capital lease interest	\$ 105,926
Capital lease principal	\$ 476,657
Microwave upgrade, year 1 of 3	\$ 653,333
<b>Total</b>	<b>\$ 1,235,916</b>

FY21 Capital	
Capital lease interest	\$ 87,349
Capital lease principal	\$ 495,234
Microwave upgrade, year 2 of 3	\$ 653,333
<b>Total</b>	<b>\$ 1,235,916</b>

- Fiscal year 2021 capital budget
  - Fiscal year 2021 includes the Microwave Upgrade project, year 2 of 3 years
  
- Status of Capital Lease Agreement
  - Original amount of issue in fiscal year 2015: \$4,795,356
  - Final payment date: December of 2024
  - Principal balance at end of fiscal year 2020: \$2,385,548
  - Principal balance at end of fiscal year 2021: \$1,890,315

## SNACC – FY21 PRELIMINARY BUDGET: FUTURE CAPITAL PROJECTS

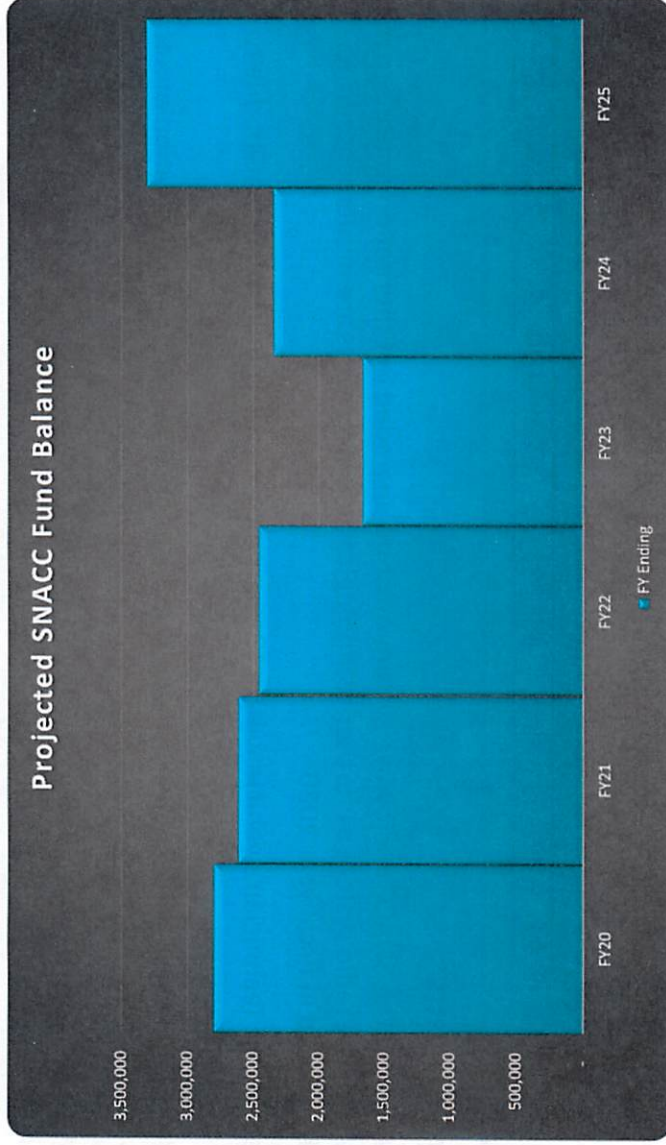
5 YEAR CAPITAL PLAN	FY21	FY22	FY23	FY24	FY25
Microwave upgrade	\$ 653,333	\$ 653,333			
Replace vehicle 14236		\$ 35,000			
Global Positioning System			\$ 455,000		
TDMA migration			\$ 930,000		
Over the air programing (OTAP)				\$ 205,000	
Radio management				\$ 67,400	
ASR site					\$ 350,000
	<u>\$ 653,333</u>	<u>\$ 688,333</u>	<u>\$ 1,385,000</u>	<u>\$ 272,400</u>	<u>\$ 350,000</u>

- Proposed Future Capital Projects ~
  - Microwave Upgrade: The SNACC microwave system must be upgraded to Ethernet operations to maintain compatibility with the radio system as further technological advancements are implemented. Year 1 of 3 is expected to be started in fiscal year 2020.
  - Vehicle Replacement: Technician’s vehicle will be 13 years old and will require replacement due to high mileage and increased repair expense.
  - GPS (Global Positioning System): Enables dispatch centers to precisely pinpoint the location of a transmitting radio in order to have emergency services respond to that exact location.
  - TDMA Migration: This technology effectively doubles system capacity and enables more efficient communication with newer systems such as those in use at LVMPD and State of Nevada.
  - OTAP (Over the Air Programming): Newer APX radios could be programmed “over the air,” thereby eliminating the need to deliver radios to SNACC offices for programming.
  - Radio Management: This allows for firmware upgrades and is used in conjunction with OTAP. This also automatically tracks codeplug data for each radio on the system.
  - Astro Standalone Repeater (ASR) Site: This site will be built at an as-of-yet undetermined site, depending on where there is growth in the valley.



# SNACC – FY21 PRELIMINARY BUDGET: FUND BALANCE

Projected Fund Balance	FY20 budgeted	FY21 projected	FY22 projected	FY23 projected	FY24 projected	FY25 projected
Revenue	2,692,782	2,886,507	3,051,038	3,224,947	3,408,769	3,603,069
Expense	1,774,761	1,834,283	1,938,837	2,049,351	2,166,164	2,289,635
Capital (incl. lease)	1,235,916	1,235,916	1,270,916	1,967,583	563,692	350,000
<b>FY Ending</b>	<b>2,795,875</b>	<b>2,612,183</b>	<b>2,453,468</b>	<b>1,661,481</b>	<b>2,340,395</b>	<b>3,303,828</b>



- SNACC fund projected fund balance ~
- Revenue growth is expected to keep pace with operating expenditure growth in fiscal years 2020 through 2025

## SNACC – FY21 PRELIMINARY BUDGET: AGENCY BILLINGS

SNACC FY21 RADIO INVENTORY (PRELIMINARY)

Member	# Radios	FY21 Fee	Member	# Radios	FY21 Fee
American Medical Response	112	\$ 31,239.04	Henderson Office of Health & Safety	16	\$ 4,462.72
Boulder City Marshals	11	\$ 3,068.12	Henderson Police Dept.	978	\$ 272,783.76
Boulder City Police Department	112	\$ 31,239.04	Henderson Utilities	71	\$ 19,803.32
Boulder City Fire Department	55	\$ 15,340.60	Las Vegas Animal Control	37	\$ 10,320.04
Clark County Airport	981	\$ 273,620.52	Las Vegas Convention & Visitors Authority	2	\$ 557.84
Clark County Boulder City Constable	5	\$ 1,394.60	Las Vegas Court Marshals	36	\$ 10,041.12
Clark County Building	48	\$ 13,388.16	Las Vegas Detention & Enforcement	169	\$ 47,137.48
Clark County Coroner	1	\$ 278.92	Las Vegas Fire Department	640	\$ 178,508.80
Clark County Family Services	13	\$ 3,625.96	Las Vegas Marshals	135	\$ 37,654.20
Clark County Fire Department	581	\$ 162,052.52	Las Vegas Parking Enforcement	39	\$ 10,877.88
Clark County Information Technology	12	\$ 3,347.04	Las Vegas Parks & Open Spaces	5	\$ 1,394.60
Clark County Juvenile Justice	2	\$ 557.84	Las Vegas Valley Water District	700	\$ 195,244.00
Clark County Office of Emergency Mgmt	15	\$ 4,183.80	Las Vegas Water Pollution Facility	2	\$ 557.84
Clark County School District	355	\$ 99,016.60	Medic West	107	\$ 29,844.44
Clark County School District Attendance Officers	30	\$ 8,367.60	Mercy Air/Air Methods	12	\$ 3,347.04
Clark County Water Reclamation	146	\$ 40,722.32	MGM Resorts International	1	\$ 278.92
Clark County Henderson Constable	5	\$ 1,394.60	Moapa Tribal Police	28	\$ 7,809.76
Clark County Henderson Justice Crt	12	\$ 3,347.04	Nevada Gaming Control Board	45	\$ 12,551.40
Community Ambulance	117	\$ 32,633.64	North Las Vegas Fire Department	207	\$ 57,736.44
CrossRoads of Southern Nevada	1	\$ 278.92	North Las Vegas Police Department	980	\$ 273,341.60
Guardian Elite Medical Services	15	\$ 4,183.80	Nye County IT	149	\$ 41,559.08
HealthCare American - SHS Lakes ER	1	\$ 278.92	Nye County IT VHF	398	\$ 23,880.00
HealthCare American - SHS ALIANTE ER	1	\$ 278.92	Pahrump Valley Fire Department	31	\$ 8,646.52
HealthCare American - SHS SUNRISE	1	\$ 278.92	Pahrump Valley Fire Department VHF	23	\$ 1,380.00
Henderson Alternative Sentencing	10	\$ 2,789.20	Paiute Indian Police	31	\$ 8,646.52
Henderson Attorney	5	\$ 1,394.60	RTC	1073	\$ 299,281.16
Henderson Business Licensing	7	\$ 1,952.44	SNWA	282	\$ 78,655.44
Henderson Fire Dept	263	\$ 73,355.96	Southern Nevada Health District	75	\$ 20,919.00
Henderson Jail	74	\$ 20,640.08	University Police Services - CSN	52	\$ 14,503.84
Henderson Marshals	26	\$ 7,251.92	University Police Services - UNLV	21	\$ 5,857.32

- Agency billings for fiscal year 2021 ~
  - Fees shown above are based on current inventory. These numbers are provided for budgeting purposes only and are subject to change as inventory numbers change.

**End**

Southern Nevada Area Communications Council Agenda Item

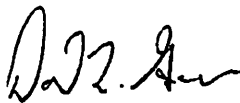
Issue: Receive the Administrator's Report with the inclusion of the Strategic Plan Updates and SNACC Monthly Report for the month of January 2020.	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 2
Recommendation - FOR DISCUSSION: That the Board receive the Administrator's Report with the inclusion of the Strategic Plan Updates and SNACC Monthly Report for the month of January 2020	

Fiscal Impact: None

Background:

The Board gave the request to the SNACC Administrator, on August 2015, to have the SNACC Budget presented in his Administrator's Report on a monthly basis. This was requested to inform the Board on the monthly SNACC expenses and to show what is currently available. This report includes any current system issues, deficiencies and/or updates. As of November 2017, a synopsis of the Strategic Plan reports are to be included as well.

Respectfully Submitted:



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DAVID L. GOSS

SNACC Administrator

# SNACC Administrators Report

February 19, 2020

## SNACC Business

Nye County has signed of the completion of their VHF upgrade.

Clark County IT has been upgrading their microwave system. We will be notifying our users if there are any disruptions to occur. We do have a project calendar of their project.

We are working with Bearcom, Las Vegas Metro, and Caesars Palace about the possibility of adding another simulcast site along the strip, to provide better in-building coverage for the hotels. A number of hotels are interested in this project. Coverage studies are being conducted to explore the feasibility of this project. If it looks good, Caesars and other hotels have agreed to pay for this expansion.

Radio Management Online is a new application to program radios and handle inventory. This will be replacing the existing Motorola CPS programming software. This will allow SNACC to handle many changes to multiple radios at the same time saving valuable time for our technicians.

UNLV has added radios to the SNACC system and other UNLV agencies are testing our radios for possible acquisition. The testing is going well and it appears they are happy with the system.

Hoover Dam Project is underway. We have had Motorola perform an R56 Audit and most equipment needed is presently at the SNACC office. The hold up on moving forward is the tower has been repainted with toxic paint, and nothing can move forward until it is cured. Presently we are looking to complete the project by June 30, 2020.

## Strategic Plan Reports:

### Budget Variances (5% and up):

1. Professional Services - **\$300** – 16.9% - Catabox LLC (SNACC website)
2. Cleaning/Custodial - **\$210** – 7.7% - Mr. Janitorial
3. Office Supplies - **\$140.68** – 9.4% - Staples: boxes of paper, ink for printer
4. Electricity for repeater sites - **\$1089.48** – 6.8% - Boulder City, NV Power
5. Vehicle Maintenance - **\$1153.11** – 5.8% - Dec 19 Automotive
6. Print/reproduction - **\$161.53** – 10.1% - Konica Minolta Copier charges Dec 2019
7. CC Agreement, ERP, IT Support, etc - **\$9964** – 20.3% - FY2020 IT Chargeback 3<sup>rd</sup> Qtr. ERP chargeback 3<sup>rd</sup> Qtr. FY 20 OH ALLCO 3<sup>rd</sup> Qtr.

### System Reports:

Airtime - 2,969.6 (Hours)  
Push-To-Talk – 2,299,789  
Busies – 562 (16.06 minutes)

These reports can be found on the SNACC Website: <http://SNACCOnline.com>

## SNACC BUDGET REPORT: JANUARY 2020

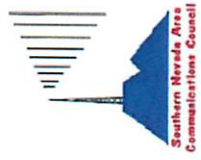
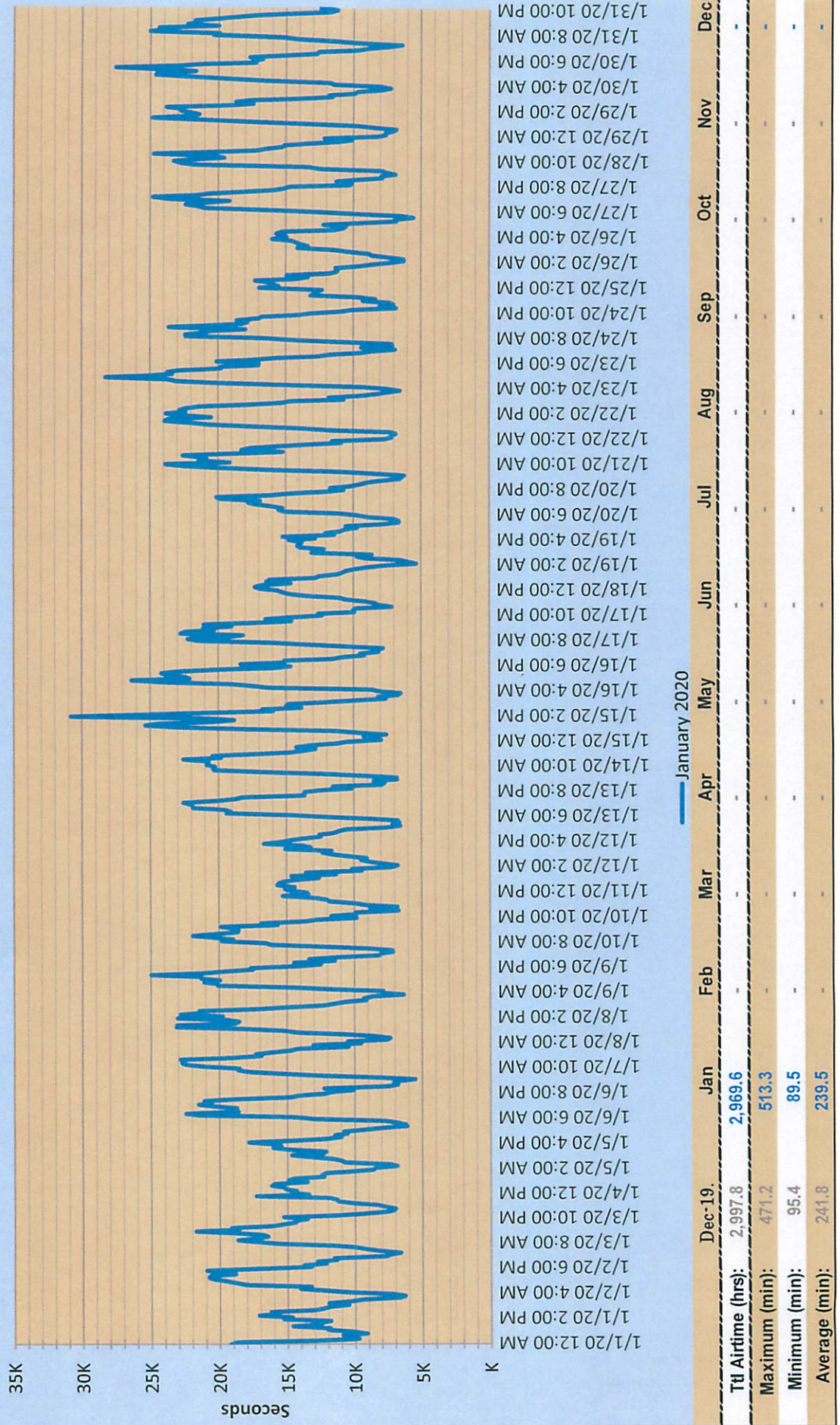
CATEGORY	BUDGET	ACTUALS YTD	JANUARY	
			ACTUALS	% REMAINING
Annual Radio Fees and Buy Ins Billed	2,329,922.00	2,384,681.43	1,187.46	
Cost Recovery Billed (Console SUA II and Maintenance)	362,860.00	210,772.23		
Miscellaneous Receipts		521.84		
Interest	21,880.00	30,247.76	8,010.47	
<b>TOTAL REVENUES</b>	<b>2,714,662.00</b>	<b>2,626,223.26</b>	<b>9,197.93</b>	<b>-</b>
Salaries & Benefits	485,836.00	298,419.84	36,570.14	38.6%
Overtime	7,500.00	4,362.61	420.12	41.8%
Call Back	2,500.00	381.16		84.8%
Professional services	1,780.00	300.00	300.00	83.1%
Cleaning/Custodial	2,720.00	1,360.00	210.00	50.0%
Equipment maintenance and repair	12,500.00	4,495.00		64.0%
Console SUAll	210,773.00	210,722.66		0.0%
Console maintenance	152,087.00	139,833.75		8.1%
Infrastructure SUAll	290,465.00	290,465.41		0.0%
Infrastructure maintenance	446,536.00			100.0%
Site rentals	10,266.00	9,766.88		4.9%
Office space (Water Reclamation)	12,000.00			100.0%
Business liability insurance	23,000.00	22,367.92		2.7%
Operating and cleaning supplies	705.00	40.80		94.2%
Office supplies	1,500.00	140.68	140.68	90.6%
Minor equip (tools, cables)	3,850.00	494.12		87.2%
Computers and supplies	4,500.00	177.15		96.1%
Electricity for repeater sites	16,000.00	7,383.98	1,089.48	53.9%
Capital lease interest	105,926.00	55,240.55		47.8%
Capital lease principal	476,657.00	236,050.36		50.5%
Travel/Training	10,000.00	2,744.89		72.6%
Vehicle Maint.	20,000.00	8,475.51	1,153.11	57.6%
Telecommunications	9,880.00	4,142.07	149.28	58.1%
Print/Reproduction	1,600.00	1,026.03	161.53	35.9%
CC Agreement, ERP, IT Support, etc.	48,981.00	30,186.00	9,964.00	38.4%
Appropriated EFB	2,451,348.00			
Capital Projects	653,333.00			100.0%
<b>TOTAL EXPENSES</b>	<b>3,010,895.00</b>	<b>1,328,577.37</b>	<b>50,158.34</b>	<b>55.9%</b>

Beginning FY fund balance	3,113,770
Fund balance as of report date:	4,607,482
Estimated FY20 ending fund balance:	2,817,537

# SNACC SYSTEM

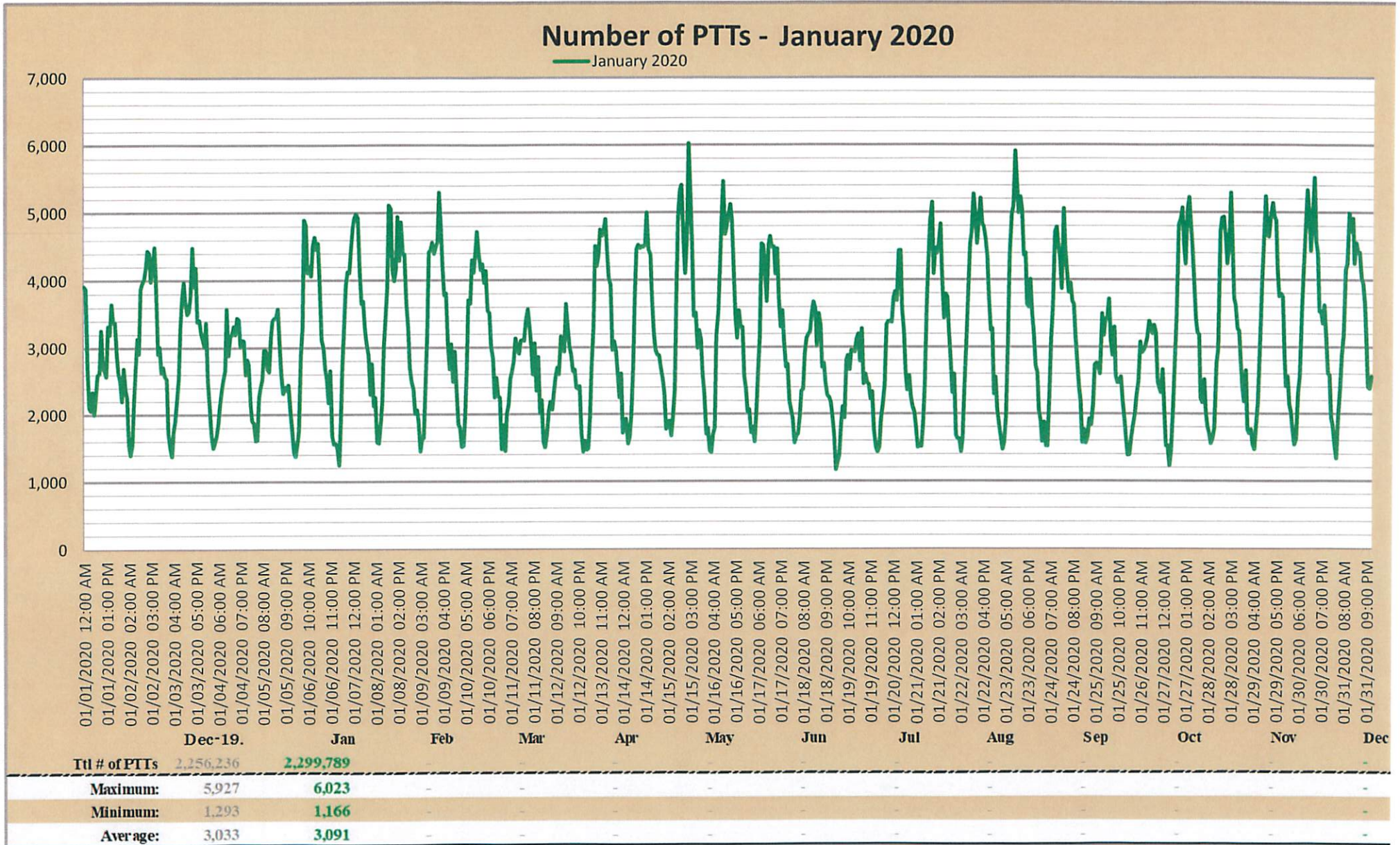
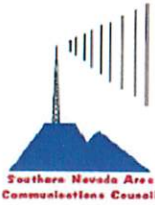
## Airtime - Monthly Report

### Airtime (seconds) - January 2020



# SNACC SYSTEM

## Push-to-Talks - Monthly Report





# SNACC SYSTEM

## Detailed Busies - Monthly Report



### January 2020

Busies	Dec-19.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Ttl. # of Busies</b>	239	562	-	-	-	-	-	-	-	-	-	-	-
<b># of Sites Busied:</b>	4	6	-	-	-	-	-	-	-	-	-	-	-
<b>Max. (Seconds):</b>	11.90	14.10	-	-	-	-	-	-	-	-	-	-	-
<b>Min. (Seconds):</b>	0.10	0.10	-	-	-	-	-	-	-	-	-	-	-
<b>Average (Seconds):</b>	1.62	1.71	-	-	-	-	-	-	-	-	-	-	-
<b>Ttl. Time (Minutes):</b>	6.45	16.06	-	-	-	-	-	-	-	-	-	-	-



	MANDALAY 536 - Busies Site #20	APEX 3 - Busies Site #21	GENEVA Site #22	ANGELS PEAK 8 - Busies Site #23	BIG HORN Site #24	LAKE MEAD Site #25	LOW POTOSI Site #26	BEACON Site #27	SPIRIT Site #28	OATMAN Site #29	BC TANK Site #30	LAKE LAS VEGAS 3 - Busies Site #31	NVE 800 8 - Busies Site #32	SIMULCAST 4 - Busies Site #33	PANORAMA Site #34	WEST VHF Site #18
Dec-19: Peak	11.90	0.80		0.10										0.10		
Jan-20: Peak	14.10	1.60		2.60								6.30	2.10	0.50		
Feb-20: Peak																
Mar-20: Peak																
Apr-20: Peak																
May-20: Peak																
June-20: Peak																
July-20: Peak																
Aug-20: Peak																
Sept-20: Peak																
Oct-20: Peak																
Nov-20: Peak																
Dec-20: Peak																

Southern Nevada Area Communications Council Agenda Item

Issue: Receive a presentation from Wayne Anderson on Motorola Premier Services.	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 3
Recommendation - FOR DISCUSSION: For the Board Receive a presentation from Wayne Anderson on Motorola Premier Services.	

Fiscal Impact:  
None

Background:

Premier Services provides services that address the support, maintenance, repair, monitoring, cybersecurity and network upgrades required to keep a network operating at target performance levels. These services are delivered with industry-leading tools and processes to ensure faster resolution of network issues, minimize interruptions and outages and improve your overall experience of the services received.

Respectfully Submitted:



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DAVID L. GOSS

SNACC Administrator

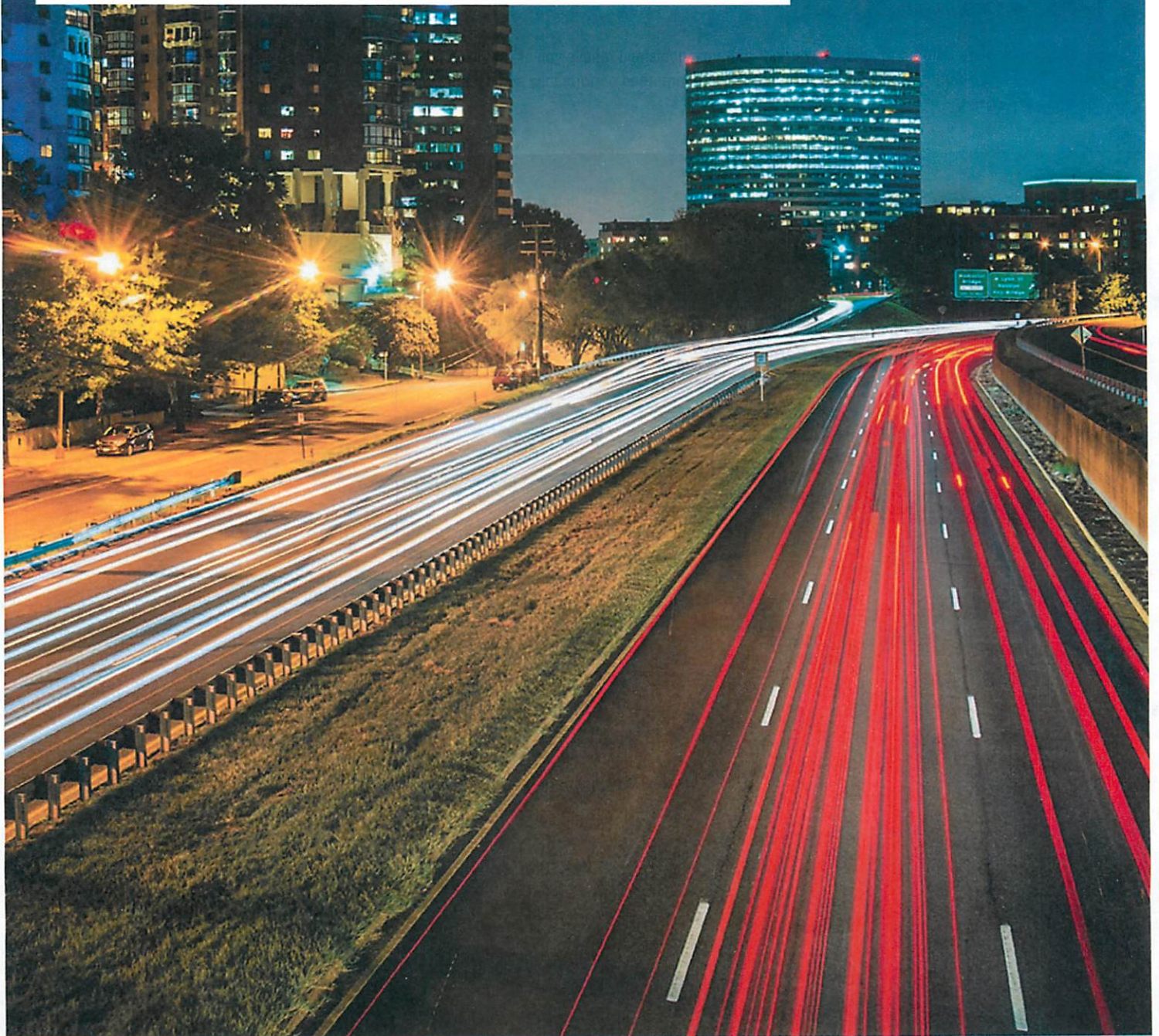
# PREMIER SERVICES

MAXIMIZE PERFORMANCE AND REDUCE RISK

FOR ASTRO® 25 SYSTEMS  
NORTH AMERICA REGION



**MOTOROLA SOLUTIONS**



# COMPLEXITIES IN MISSION CRITICAL SYSTEMS CONTINUE TO INCREASE

Mission critical communications systems have become increasingly complex as more features and capabilities for voice and data applications are introduced. The skills and expertise required to maximize system performance and mitigate risk are not always readily available in-house nor part of the core function of the organizations that depend on them every day. With Premier Services, you can transfer the day-to-day operations management of your mission critical system and technologies to Motorola Solutions' experienced, managed services professionals focused on ensuring availability and maximizing performance.

Premier Services are tailored to address your performance goals and relieve you of the financial and operational risks of managing your communication system. Motorola Solutions will be fully accountable for guaranteed performance and assured outcomes 24x7x365, enabling your staff to focus on core tasks and objectives.



# SHIFT RESPONSIBILITY OF NETWORK MANAGEMENT TO EXPERIENCED TECHNOLOGISTS

The rising demands and performance requirements of your mission critical system are no longer limited to equipment changes and software updates. Today's critical network ecosystem requires expert acumen and various technological measures throughout the life of your system. With Premier Services, we take full responsibility for managing your network infrastructure.

Your evolving technological requirements are addressed with a comprehensive suite of services derived from best practices for achieving mission critical-level performance. These services include the highest forms of onsite and technical support, repair, preventive maintenance, network event monitoring, cybersecurity, and network upgrades designed

for effectively resolving all operational challenges. In addition, proactive measures are applied to ensure your network is operating and optimized for peak performance. Your network is managed around-the-clock by technologists with decades of mission critical experience who are intimately familiar with your system requirements.

There are two levels of Premier Services – Premier and Premier Plus. Either can be configured to address part or all of your network infrastructure needs. Working with you, we will define measurable Service Level Agreements (SLAs) and Key Performance Indicators (KPIs) so you can rest assured your performance expectations are achieved.

FOR EVERY

# 25%

INCREASE IN SYSTEM FUNCTIONALITY



THERE IS

# 100%

INCREASE IN COMPLEXITY<sup>1</sup>

# MAXIMIZE PERFORMANCE AND REDUCE RISK

## PREMIER: TRANSFER OPERATIONAL RISK WITH GUARANTEED PERFORMANCE

Premier Services provides you with a holistic set of services that address the support, maintenance, repair, monitoring, cybersecurity and network upgrades required to keep your network operating at your target performance levels. These services are delivered with industry-leading tools and processes to ensure faster resolution of network issues, minimize interruptions and outages and improve your overall experience of the services received.

### Premier Services include:

- **End-to-end management** of network events via a single point of contact who takes full ownership from the moment an incident is detected to its resolution.
- **Uncompromised management** of services delivered to ensure they are consistent with your established KPIs and SLAs plus regular reporting for your review.
- **Dedicated technologists proactively monitoring network events** for system issues. When actionable events are identified, remote diagnosis is conducted and measures are taken to resolve problems remotely. If necessary, a local field technician is dispatched to the affected site to resolve the issue.
- **24x7x365 access** to our system technologists to help troubleshoot and resolve network issues.
- **Priority network hardware repair** for all Motorola Solutions-manufactured and select third-party vendors' equipment. Factory trained and certified technicians troubleshoot, analyze, test, and repair your equipment at our centralized facility. All equipment is returned to factory specifications and updated with the latest firmware before being expedited back to you.
- **Remote installation of pre-tested security updates** onto your system to address known vulnerabilities.
- **Onsite support** for system issues that need to be addressed at an effected site with guaranteed restoration time based on established SLAs.
- **Enhanced preventive maintenance** by certified technicians to preserve reliability and original manufacturer's specifications which includes testing and alignment of key network components. This service is conducted at a cadence that improves system efficiency, reduces failures and minimizes total cost of ownership by extending the useful life of your network.
- **Planned network upgrades**, implementation and change management services required to maintain your network at the highest level of support to get the most value from your investment with the latest features and security enhancements.
- **Infrastructure asset management** to aggregate and manage your entire system's hardware and software status and information.
- **System provisioning** to assign priority access to the network based on user profile and incident type.
- **Proactive security monitoring** from our dedicated Security Operations Center (SOC) by security experts ready to respond to cyber threats upon detection.
- **Baseline cybersecurity assessment** using industry standards and frameworks to help you understand your risk posture with recommended actions to mitigate cyber attacks.

## PREMIER PLUS: ACHIEVE GREATER EFFICIENCY

Premier Plus includes all the services in Premier along with those targeted at optimizing your network performance and managing unforeseen incidents and special events. These services are a suite of proactive measures that ensure the information traversing over your network is prioritized, complete and delivered to end-users – on time, every time for the most effective connectivity and coverage.

### Premier Plus Services include:

- **Capacity and coverage optimization** to review your network performance data and identify where bottlenecks and minimal coverage exist. With these insights, your network settings are reconfigured and if necessary, we consult with you on recommended infrastructure additions or upgrades to address these issues.
- **Disaster recovery planning and special event management** to review your current network coverage and processes and document plans and procedures for redundancy in the case of a disaster and for augmenting your performance, coverage and provisioning for special events.
- **Spare parts management** to optimize your inventory control and logistics process which ensures you have the right number and types of parts when needed – ultimately minimizing capital expenditure and reducing the number of unneeded parts.
- **Spectrum management** to ensure your network is compliant with regulatory requirements and your allocated radio frequency is being used by your end-users as efficiently as possible.
- **Recurring cybersecurity risk assessments** conducted as needed to review your risk posture and understand how to continuously safeguard your operational integrity from evolving cyber threats.

# UNMATCHED BENEFITS

## LOWER TOTAL COST OF OWNERSHIP

With fewer personnel needed for maintaining, managing and monitoring your network, you will achieve savings by reducing technical training time and expenses. Minimize your investment required for technology refresh, network upgrades, repair and other ongoing operational costs – all managed by Motorola Solutions.

## REDUCE RISK

By understanding your goals and priorities, we create Service Level Agreements (SLAs) based on relevant Key Performance Indicators (KPIs), to ensure you receive the service you expect. This reduces your risk and builds peace of mind knowing Motorola Solutions is your primary services and technology partner.

## ACCESS THE LATEST TECHNOLOGY

Gain access to technology, maintenance and management, as well as processes, documentation and reporting capabilities that may be unavailable with your internal resources. Your end users benefit from the latest features and functionality of the technology, without the organizational complexity of building and operating the network.

## FOCUS ON YOUR MISSION

Relying on our dedicated Managed Services team of experts to develop, customize and maintain your mission critical system, allows you to focus on running your organization while gaining the flexibility to redeploy key resources in more productive and cost-effective ways.

# REALIZE THE FULL PERFORMANCE OF YOUR DEVICES AND APPLICATIONS

The mobile devices and applications used on your network are the gateways to the critical communications traversing over it. You can ensure an effective and consistent experience for your users by also transferring the management of these devices and applications to Motorola Solutions.

## DEVICE MANAGEMENT

Beginning with accurate programming and deployment, you can rest assured that your devices will have your required hardware and software configurations upon receipt. Planned preventive maintenance, required software and firmware updates, and fleet template enhancements are supported, allowing your users to always experience the full performance and operational benefits of their devices.

## APPLICATION MANAGEMENT

Applications can be overwhelming to implement, manage and ensure effective user adoption. As a Premier Services customer, you can transfer these responsibilities to us, and we will help ensure the latest software releases are deployed and kept current to your operational requirements. This includes tailored provisioning at system and user levels, complete user support and service desk access at any time.



## SERVICE DELIVERY RESOURCES FOR OPTIMAL CUSTOMER SATISFACTION

Our goal is to ensure you maintain system uptime and availability. Dedicated Managed Services professionals with intimate knowledge of your operations are staffed in our Solutions Support Center, 24x7x365. Their sole focus is to ensure your system operates at maximum performance using the latest state-of-the-art tools and ITIL processes to proactively manage your network.

This management approach provides you with a single point of contact to address all network related issues and immediate access to technical resources and engineering expertise. At their fingertips is our integrated event correlation, maintenance and reporting platform that has been uniquely configured and automated for continuous monitoring and rapid incident response. As a result, potential network faults are quickly and accurately resolved.

Another key resource you will have as a Premier Services customer is a dedicated Service Delivery Manager charged with facilitating and resolving all your services needs. This individual serves as your advocate and assumes full ownership that your services are delivered at the shortest response time allotted.



# REAL-TIME VISIBILITY TO CRITICAL SYSTEM AND SERVICE PERFORMANCE

Only Motorola Solutions offers you real-time visibility to your network operations, performance and service delivery status with MyView Portal. Get instant access, 24x7x365, from any web-enabled device to network details such as:

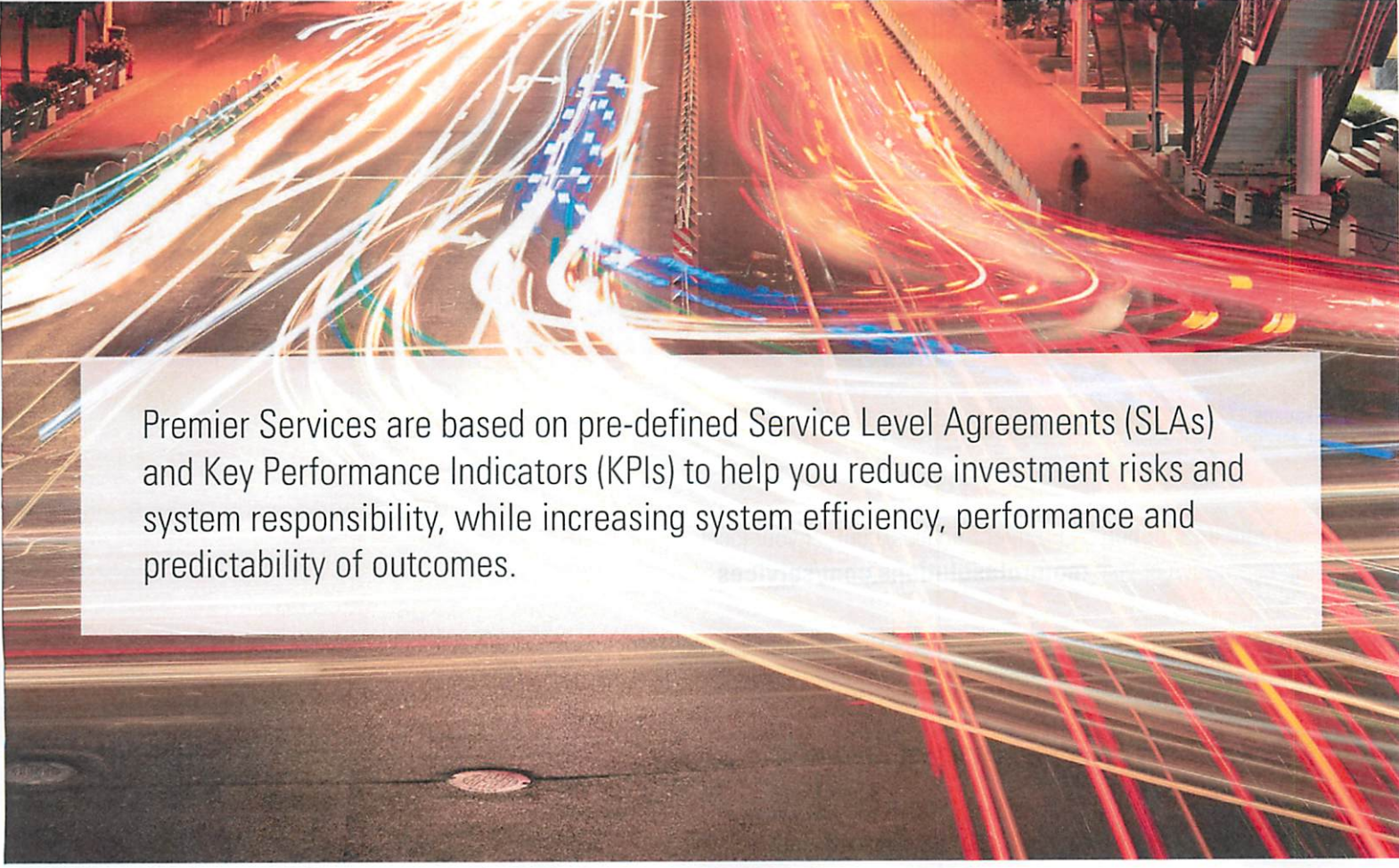
- System Performance
- Service Level Agreement Compliance
- Incident Tickets and Resolution Status
- Service Delivery Information
- Historical Reports
- Asset Information
- Security Update Status
- Network Upgrade Status
- Device Information, Status and Management
- and much more



**MyView Portal**

The data provided on the portal is aggregated from the suite of industry-leading tools used to proactively manage your system from our Solution Support Center – so you know it's reliable and up-to-date.

Experience increased transparency to your network details from dashboards configured to your unique requirements in MyView Portal. Information displayed is always pertinent to your operations and can also be customized based on user access permissions, to provide the right level of detail to the right people.



Premier Services are based on pre-defined Service Level Agreements (SLAs) and Key Performance Indicators (KPIs) to help you reduce investment risks and system responsibility, while increasing system efficiency, performance and predictability of outcomes.

# TRUST THE LEADER IN MISSION CRITICAL COMMUNICATIONS TO MANAGE YOUR NETWORK

With experts focused on guaranteeing system reliability and performance backed by Service Level Agreements (SLAs) designed to meet your system operations objective, you can rely on Motorola Solutions in the moments that matter. We have a proven track record in successfully managing and operating some of the largest and most complex government and private, mission critical communications systems around the world.

With Premier Services, you realize lower total cost of ownership and achieve better operational outcomes, without the complexity and added risk of operating a mission critical network yourself.

## SOURCE

1. 2012 Gartner Symposium

For more information on Premier Services, contact your local representative or visit [motorolasolutions.com/services](http://motorolasolutions.com/services)

Motorola Solutions, Inc. 1301 E. Algonquin Road, Schaumburg, Illinois 60196 U.S.A. [motorolasolutions.com](http://motorolasolutions.com)

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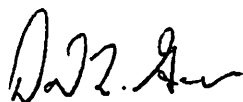
Southern Nevada Area Communications Council Agenda Item

Issue: Approve the State of Nevada UNLV and Gaming Control Board on adding a representative to the SNACC Board.	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 4
Recommendation - FOR POSSIBLE ACTION: Approve the State of Nevada UNLV and Gaming Control Board on adding a representative to the SNACC Board and/or take action necessary.	

Fiscal Impact:  
None

Background:  
Currently, the State of Nevada departments: University Police Services which includes University of Nevada Las Vegas and College of Southern Nevada Police Departments and Nevada Gaming Control Board are on the. They have a total of 274 radios on the SNACC system.

Respectfully Submitted:



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DAVID L. GOSS  
SNACC Administrator

Southern Nevada Area Communications Council Agenda Item

Issue: For the Board to approve the SNACC Microwave upgrade project being sole sourced to Motorola Solutions.	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 5
Recommendation - FOR DISCUSSION/ACTION: For the Board to approve the SNACC Microwave upgrade project being sole sourced to Motorola Solutions and/or take action as necessary.	

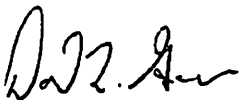
Fiscal Impact:

Microwave \$1,498,000 + TDMA \$1,040,000= **TOTAL \$2,538,000**

Background:

The SNACC Administrator has completed his research and two SNACC customers, UNLV and Nye County and our neighbor Las Vegas Metropolitan Police Department recently added MNI microwaves. This would allow SNACC to sole source and go with Motorola MNI.

Respectfully Submitted:



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DAVID L. GOSS

SNACC Administrator

Southern Nevada Area Communications Council Agenda Item

Issue: For the Board to discuss the potential amendment of the SNACC and Nye County MOU.	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 6
Recommendation - FOR DISCUSSION: For the Board to discuss the potential amendment of the SNACC and Nye County MOU.	

Fiscal Impact:

\$17,995.40 - For SUA II - SNACC will pay Motorola and Nye County will reimburse this money to SNACC yearly (November).

\$12,860 - For Maintenance (This will have an escalation of 3% yearly) – SNACC will pay this money to Motorola and Nye County will reimburse this money to SNACC yearly (March).


Background:

The previous Memorandum Of Understanding was signed and approved by the Board back in 2016, which included the SUA II Console billing reimbursement to SNACC. Since then Nye County has added consoles to the system. This MOU will be replacing the previous MOU between Nye County and SNACC. Nye County's Maintenance contract with Motorola will be expiring in 2020. Nye County will be joining all of the other SNACC users with Dispatch Centers covered by SNACC's Console maintenance and SUA II contract with Motorola beginning March 1, 2020. During the January 16, 2020 SNACC Board meeting the Board approved the memorandum of understanding between SNACC and Nye County, it brought concern to the that the contract year would be Year 2024, however after verifying with Motorola, the contracts expire as follows:

The SNACC Maintenance Agreement began 3/1/2017 and expires 2/28/2027.

The SNACC SUAII began 12/1/2014 and expires 11/30/2026.

Respectfully Submitted:



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DAVID L. GOSS

SNACC Administrator

Southern Nevada Area Communications Council Agenda Item

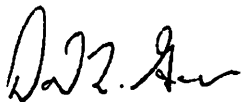
Issue: Set a date for SNACC users to transition from FDMA (Frequency Divided Multiple Access) to TDMA (Time Divided Multiple Access).	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 7
Recommendation - FOR DISCUSSION: That the Board discuss setting a date for SNACC users to transition from FDMA (Frequency Divided Multiple Access) to TDMA (Time Divided Multiple Access).	

Fiscal Impact: None

Background:

The Board has previously discussed this transition, there has not been a date set for SNACC to have all radios on the system TDMA capable. The Board would like to see a plan and justification on this transition and continue to have these discussions as a reoccurring item.

Respectfully Submitted:



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DAVID L. GOSS

SNACC Administrator

Southern Nevada Area Communications Council Agenda Item

Issue: For the SNACC Board to ratify the SNACC Administrator's application for the Homeland Security grant.	Date: February 19, 2020
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 8
Recommendation - FOR POSSIBLE ACTION: For the SNACC Board to ratify the SNACC Administrator's application for the Homeland Security grant and/or take action as necessary.	

Fiscal Impact: None

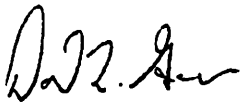
Background:

The Cooperative agreement states on page 2, #3, bullet fourteen:

The following conferred powers are subject to approval of SNACC Board including all items related to:

"To obtain, state, federal or local licenses, permits, grants..." Since some grants have a deadline before SNACC meetings, the SNACC Administrator felt that it was important not to miss this great opportunity on this grant for system expansion.

Respectfully Submitted:



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DAVID L. GOSS

SNACC Administrator

Southern Nevada Area Communications Council Agenda Item

<p>Issue: Approve the Motorola Change Order 10 to include additional consoles to the Maintenance contract by Fire Alarm Office adding three consoles to their backup center and Nye County adding their ten consoles.</p>	<p>Date: February 19, 2020</p>
<p>Petitioner: David L. Goss, SNACC Administrator</p>	<p>Agenda Item: 9</p>
<p>Recommendation - FOR POSSIBLE ACTION:                  For the SNACC Board to approve the Motorola Change Order 10 to include additional consoles to the Maintenance contract by Fire Alarm Office adding three consoles to their backup center and Nye County adding their ten consoles and/or take action as necessary.</p>	

Fiscal Impact: **\$137,128.63**

**A total of \$ 112,197.48 will be reimbursed to SNACC:**

1. (Page 2 of 4) Change order 10 – FAO added 3 consoles to the maintenance contract for a total of \$3858 and Nye County adding their 10 consoles to the maintenance contract for a total of \$12,860 with a grand total of \$16,718.00
2. (Page 2 of 4) Maintenance - Change order 8 charges for a total of \$46,665.70
3. (Page 3 of 4) SUA II - Change order 7 charges for a total of \$48,813.78

**A total of \$24,931.15 will be paid and non-refundable to SNACC:**

1. (Page 2 of 4) **\$18207.69** for the maintenance for Panorama site \$13,207.69 this includes the change increase of \$5000 for 3rd microwave hop.
2. (Page 3 of 4) **\$6723.46** yearly for SUAII on the Panorama Site which was part of change order 7

Background:

Nye County was on their own Maintenance contract with Motorola, this will end 2/28/2019. They will be added to the SNACC Maintenance contract beginning March 1, 2020. Fire Alarm Office added three new consoles to their backup center, these three will be included to this contract as well. Previous change orders 7 & 8 were reflected on this change order to show the billing as the Maintenance contract escalates yearly by 3% and SUA II remains stagnant unless consoles are added.

Respectfully Submitted:




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DAVID L. GOSS

SNACC Administrator



Change Order No. 10  
 Date: 2/11/2020  
 Project Name: SNACC P-25 Migration Project – NV14I108A  
 Customer Name: SNACC  
 Customer Project Mgr: David Goss

The purpose of this Change Order is to: *(highlight the key reasons for this Change Order)*

This change order is for the SNACC Maintenance and SUA. The maintenance number is USC000020886. We are adding services to this contract. In addition, we are including the SUA for Year 6.

Contract # B&Q #31428, Lease Purchase #23636

Contract Date: 12-11-2014

In accordance with the terms and conditions of the contract identified above between SNACC and Motorola Solutions, Inc., the following changes are approved:

### Contract Price Adjustments

Original Contract Value:	\$18,735,778.92
Previous Change Order amounts for Change Order numbers <input type="text" value="0"/> through <input type="text" value="9"/>	\$711,966.74
This Change Order:	\$137,128.63
New Contract Value:	\$19,584,874.29

### Completion Date Adjustments

Original Completion Date:	06/15/2016
Current Completion Date prior to this Change Order:	11/30/2019
New Completion Date:	2/28/2021

**Changes in Equipment: (additions, deletions or modifications) Include attachments if needed**

N/A

**Changes in Services: (additions, deletions or modifications) Include attachments if needed**

Maintenance						
term start date	12/31/2014	3/1/2016	3/1/2017	3/1/2018	3/1/2019	3/1/2020
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Infrastructure</b>						
<b>CO#8 Added</b>						
<b>Panorama ASR at Nye Co, \$12,823, Maintenance Effective Year 5 (3-1-19 to 2-28-20)</b>					\$ 12,823.00	\$ 13,207.69
<b>CO#10 xx MW changed from \$12,500 to \$10,000 per hop. Added one hop (2 to 3) with a delta of \$5,000</b>						\$ 5,000.00
<b>Total</b>						\$ 18,207.69
<b>Consoles</b>						
<b>Two MCC7500 at NLV, \$1286 X 2 = \$2572, Added One AIS at LV Detention, \$1286, Added NICE at HPD, \$41,448.50, Maintenance Effective Year 5 (3-1-19 to 2-28-</b>	<b>4.00</b>	-	-	-	#####	<b>\$ 46,665.70</b>
LVDET (CO #8)	1				\$ 1,286.00	\$ 1,324.58
NLV PD (CO #8)	2				\$ 2,572.00	\$ 2,649.16
HPD NICE (CO #8)	1				\$ 41,448.50	\$ 42,691.96
<b>CO #10</b>	<b>13.00</b>	-	-	-	\$ -	<b>\$ 16,718.00</b>
FAO (VCTA) (CO#10)	3					\$ 3,858.00
NYE County (CO #10)	10					\$ 12,860.00
<b>Total Maintenance for Change Order</b>						<b>\$ 81,591.39</b>
<b>YR 6 GRAND TOTAL MAIN</b>	-	-				<b>\$613,910.84</b>

SYSTEM UPGRADE ASSURANCE						
<i>term start date</i>	12/1/2014	12/1/2015	12/1/2016	12/1/2017	12/1/2018	12/1/2019
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Infrastructure</b>						
CO#7 Added Panorama ASR at Nye Co. \$6723.46 Maintenance Effective Year 5 (12- 1-18 to 11-30-19)					6,723.46	6,723.46
<b>CONSOLE</b>						
<b>INFRASTRUCTURE Current TO</b>						
	-	-	-	-	6,723.46	6,723.46
FAD	3				\$5,398.62	\$5,398.62
FAD	1				\$1,799.54	\$1,799.54
HPD	1				\$1,799.54	\$1,799.54
HPD NICE	1				\$36,217.00	\$36,217.00
<b>Total SUA</b>						<b>\$ 55,537.24</b>
<b>Year 6 GRAND Total SUA</b>						<b>\$ 501,238.07</b>

**Schedule Changes:** *(describe change or N/A)*  
N/A

**Pricing Changes:** *(describe change or N/A)*  
Reference Changes in Services section.

**Customer Responsibilities:** *(describe change or N/A)*  
N/A

**Payment Schedule for this Change Order:**  
*(describe new payment terms applicable to this change order)*  
N/A

Unless amended above, all other terms and conditions of the Contract shall remain in full force. If there are any inconsistencies between the provisions of this Change Order and the provisions of the Contract, the provisions of this Change Order will prevail.



IN WITNESS WHEREOF the parties have executed this Change Order as of the last date signed below.

**Motorola  
Solutions, Inc.**

**Customer**

By: \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: Frank Miller

Printed Name: \_\_\_\_\_

Title: Director, Systems  
Integration, West Region

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Reviewed by: Lauren Heise  
Motorola Solutions Project Manager

Date: 2/11/2020