AGENDA SOUTHERN NEVADA AREA COMMUNICATIONS COUNCIL BOARD OF DIRECTORS REGULAR MEETING

10:00 A.M. – FEBRUARY 20, 2019 Mead 1 Conference Room – Las Vegas Valley Water District 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 December 12, 2018 meeting.

2. FOR POSSIBLE ACTION:

Nominate and vote on a chairman and vice chairman.

3. FOR DISCUSSION:

Receive the Administrator's Report with the inclusion of the Strategic Plan Updates, SNACC Monthly Budget Report for the month of December 2018 and January 2019, and receive a presentation from Jason Manzo on the Panorama

Site located in Nye County.

4. FOR DISCUSSION:

Discuss whether to change the equity buy-in fees for new or current

SNACC members adding new radios to the system.

5. FOR POSSIBLE ACTION:

Approve Motorola change order #8 for two consoles, one AIS, one recorder, and

The Panorama ASR site at Nye County.

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

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

Chair: Dane Mattoon Vice Chair: Jeff Buchanan

Board Members: Wendy Lotman, Scott Mazick, Bill Baltas, Chris Vasquez, Frank Milligan, Brian Nebeker & Kevin Nicholson Page 1 of 2

AGENDA SOUTHERN NEVADA AREA COMMUNICATIONS COUNCIL BOARD OF DIRECTORS REGULAR MEETING

Las Vegas Valley Water District - 1001 S. Valley View Boulevard, Las Vegas, NV 89107 www.snacconline.com & https://notice.nv.gov

PLEASE POST

Southern Nevada Area Communications Council Agenda Item

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 December 12, 2018 meeting.	Date: February 20, 2019				
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 1				
Recommendation - FOR POSSIBLE ACTION: That the Board approve the February agenda with the inclusion of tabled and/or recommency items and/or deletion of items, and approve the minutes of the Decemtake action as necessary.					

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:

DAVID L. GOSS

SNACC Administrator



Southern Nevada Area Communications Council

MEETING MINUTES

Date:

December 12, 2018

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:

Dane Mattoon, Chair

Wendy Lotman

Frank Milligan

Scott Mazick

Jeff Buchanan, Vice Chair

Chris Vasquez Brad Adams

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 discussion relating to an item at any time

- 1. Approve the December agenda with the inclusion of tabled and/or reconsidered items, emergency items, and/or deletion of items, and approve the minutes of the October 17, 2018 meeting. (FOR POSSIBLE ACTION):
 - Made Item#4 a 'Discussion Item'
 - A motion was made to approve; motion passed unanimously.

- 2. Nominate and vote on a chairman and vice chairman. (FOR POSSIBLE ACTION):
 - A motion was made to nominate Dane Mattoon the Chairman; motion passed unanimously.
 - A motion was made to nominate Jeff Buchanan the Vice Chairman; motion passed unanimously.
 - Effective immediately; thru December 2018 SNACC Board meeting.
- 3. Receive the Administrator's Report with the inclusion of the status on the P25 migration upgrade, SNACC Budget Report for the month of October and November 2018, and a presentation from Jason Manzo on the most recent Equipment purchased by SNACC: DiagnostX and Aeroflex 8800. (FOR DISCUSSION):
 - Dave Goss Administrator's Report:

Administrator's Report

December 12, 2018

SNACC Business:

All logging recorder issues are just about complete for Boulder City, FAO, and Henderson Dispatch centers. This will allow us to go to Version 7.17 in March as planned.

Nevada Gaming Control has new dispatch consoles and radios, and are actively back on the system. They have been off for the most part when we dropped analog service.

Jason will be giving a presentation on the Diagnostic X and the new Aeroflex 8800 service monitor. These two pieces of equipment were recently purchased by SNACC.

SNACC has been updating firmware and checking to make sure all radios that come in for repair are up to the proper specifications. This is important for P25 operations.

SNACC has been working with Hoover Dam on the addition of a site and on past SUA II fees that are owed. Progress is going very smoothly (as much as it can working with the Federal Government). I will report more on this as soon as things are confirmed.

Open Receivables:

Name	Account	Invoice	Amount	Inv. Date	Description	Due Date	Days past due
Nation Park Svc	10002933	90180967	\$21,594.52	6/3/2015	SNACC - SUA II	7/3/2015	1250
Nation Park Svc	10002933	90196632	\$21,594.52	5/18/2016	SNACC - SUA II	6/17/2016	895
Nation Park Svc	10002933	90214861	\$21,594.52	6/13/2017	SNACC - SUA II	7/13/2017	503
Nation Park Svc	10002933	90228635	\$21,594.51	5/3/2018	SNACC - SUA II	6/3/2018	187
Mercy Air	10001915	90232133	\$12,000.00	7/24/2018	SNACC Radios	8/24/2018	106
Medic West	10000057	90233538	\$14,576.00	8/29/2018	SNACC Radios	9/29/2018	68
Medic West	10000057	90233765	\$13,452.00	9/5/2018	SNACC Radios	10/5/2018	61

Strategic Plan:

October Budget Variances

- 1. Cleaning/Custodial 11.4% -\$310.00 Mr. Janitorial: monthly cleaning services.
- 2. Office Supplies 15.8% \$315.50 Staples: Bought more bins for the radio programming.
- 3. Electricity for repeater sites 8.6% \$1,885.80 NV Power, Boulder City Site
- 4. Telecommunications 9.7% \$698.83 Verizon, At&t: Cell and landlines
- 5. Print/Reproduction 10.1% \$160.50 Konica Minolta: Copier charges
- 6. CC Agreement, ERP, IT Support, etc. 15.2% \$6,958.00 1Q & 2Q
- 7. Capital Projects **8.5**% \$41,471.00 Testforce USA: The purchase of the Aeroflex 8800 service monitor.

November Budget Variances

- 1. Cleaning/Custodial 7.8% \$210.00 Mr. Janitorial: Monthly cleaning services.
- 2. Operating and cleaning supplies 5.4% \$40.39 Brady: Paper Towels
- 3. Electricity for repeater sites 5% \$1,106.36 NV Power, Boulder City Site
- 4. Vehicle Maintenance 8.1% 1,620.91 Nov 18 Automotive
- 5. Telecommunications 9.6% \$701.42 Telecom fee for Oct 2018
- 6. Print/Reproduction 10.3% \$165.63 Konica Minolta: Copier charge

System Reports:

October 2018:

- 1. Airtime 3,590.9 (Hours)
- 2. Total PTT's -2,746,890
- 3. Total Number of Busies 153 (3.86 minutes)

November 2018:

- 1. Airtime 3,311.3 (Hours)
- 2. Total PTT's 2,530,814
- 3. Total Number of Busies 90 (2.55 Minutes)

These reports can be viewed on the SNACC website at: http://SNACCOnline.com

- Scott Mazick Has UNLV (University Of Nevada Las Vegas) Facilities made a decision on what system they are going to?
- Dave Goss No, they have not made a decision yet.

- JASON MANZO Presentation on the DiagnostX & Aeroflex 8800SX
- Jason Manzo The DiagnostX monitors and measures all radios on the network over-the-air in real-time without user intervention. Proactively helps SNACC manage all of our radios in the network. Improves personnel's safety by ensuring all emergency responders can hear and be heard Eliminates the need to bring all your radios to a shop for testing and service. It effectively eliminates the need to schedule annual maintenance on every radio. The DiagnostX evaluates every radio on the system, 24/7/365, without user intervention. Identifies both problem radios, and properly functioning radios. Enables SNACC to proactively contact agencies or individuals to schedule service. Keeps properly working radios and personnel out in the field where they are needed. Monitors the Base Station Receive Control Channel (Inbound). Installs at existing RF sites. Portability allows it to be moved to multiple sites for additional area coverage. Autonomous DiagnostX is non-intrusive and has no impact on the radio network
- The Aeroflex 8800SX is designed for complete automated radio test and alignment for analog and digital radios. Available automated tests and alignments are available for various radio manufacturers, such as Motorola APX, XTS, and XTL radios. Some of the automated tests include Reference Oscillator, Power, Deviation, and Bit Error Rate.
- Jeff Buchanan How often are you running this DiagnostX?
- Jason Manzo Twenty four hours a day seven days a week
- Dane Mattoon Doing 10% of the preventative maintenance of all of the radios on the system has not been an issue but because they are a small team, more than 10% could become an issue.

4. Approve the 2020 fiscal year budget presentation. (FOR DISCUSSION):

- Teri Bierer and Dave Goss presented the fiscal year budget presentation. (See Attached)
- Dane Mattoon The 2020 fiscal year budget will be approved at a later date.

5. Approve the meeting dates for 2019. (FOR POSSIBE ACTION):

- Dane Mattoon Meetings will be held in any of these Mead Conference rooms here at the Las Vegas Valley Water District. Also, the December meeting will be held early in the month to avoid not having a quorum.
- Motion was made to approve; motion passed unanimously.

COMMENTS BY THE GENERAL PUBLIC:

Curtis Steadman from Motorola Solutions – Between January and February we will be testing WAVE for Las Vegas Metropolitan Police Department. It took about six to eight months. Once SNACC is 7.17 we will be able to test as well.

Chris Vasquez of North Las Vegas Police Department – Introduced his new boss, Captain Jacky Gravatt of North Las Vegas Police Department.

NEXT MEETING DATE/ADJOURN:

Next SNACC meeting: February 20, 2019

Meeting adjourned at 10:50 A.M.

Respectfully submitted:

Dane Mattoon, Chairman Attachments

S.N.A.C.C.

Fiscal Year 2020

Preliminary Budget

SNACC – FY20 PRELIMINARY BUDGET: REVENUES

Total	\$ 2,655,660
Interest	\$ 12,000
Reimbursement of Console SUAII & Maint	\$ 313,738
Radios Fees	\$ 2,329,922
FY20 Revenues	

- Fiscal year 2020 revenues ~
 - Revenue is increased 7.7% over fiscal year 2019
 - Annual fee is increased 5.7% to \$263.88 per radio.
 - Radio inventory has increased to 9,141.
 - Reimbursement of console SUAII and maintenance is increased for additions of equipment at several agencies.

SNACC – FY20 PRELIMINARY BUDGET: SALARIES and BENEFITS

Total	\$ 480,234
Call Back	\$ 2,500
Overtime	\$ 7,500
Benefits	\$ 149,810
Salaries	\$ 320,424
FY20 Salaries, Wages, and Benefits	

- Fiscal year 2020 salary and benefit budget ~
 - Salaries are increased 4% over fiscal year 2019 for merit adjustments in accordance with the employee's labor contract.

SNACC – FY20 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
Capital lease interest	\$ 105,926
Capital lease principal	\$ 476,657

- Fiscal year 2020 services and supplies budget ~
 - The budget for this category is unchanged overall from fiscal year 2019.
 - Capital lease principal and interest are budgeted in accordance with the amortization schedule.

SNACC - FY20 PRELIMINARY BUDGET: SUAII and MAINTENANCE

Total	\$ 1	,050,738
Maintenance for system infrastructure	\$	446,535
SUAII for system infrastructure	\$	290,465
Maintenance for Consoles (reimbursed)	\$	102,965
SUAII for Consoles (reimbursed)	\$	210,773
FY20 SUAII and Maintenance		

- Fiscal year 2020 SUAII and Maintenance budget ~
 - SUAII and maintenance are increased 9.2% over fiscal year 2019.
 - System SUAII is increased for the addition of the Panorama site.
 - Console SUAII increases as agencies add console and voice recorders.
 - Console maintenance increases as original warranty periods expire.
 - System and console maintenance annual escalation rate is 3%.

SNACC – FY20 PRELIMINARY BUDGET: CAPITAL

FYZU Capitai	
Microwave upgrade, year 1 of 3	\$ 653,333
Total	\$ 653,333

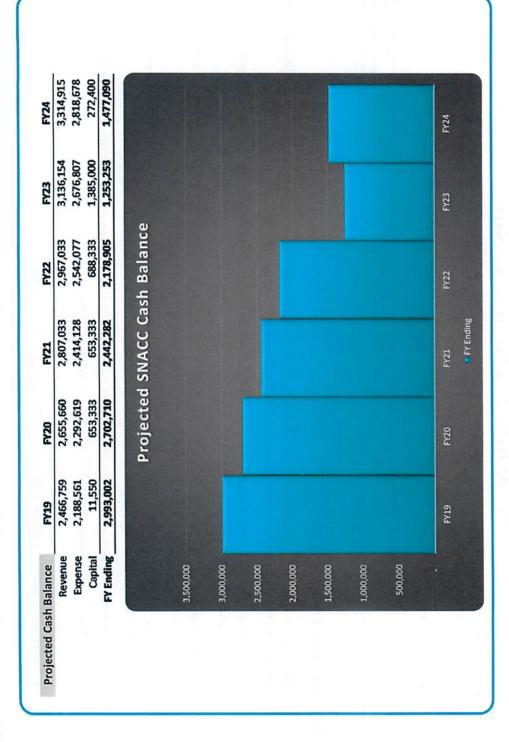
- Fiscal year 2020 capital budget $^{\sim}$
- Fiscal year 2020 includes the Microwave Upgrade project, year 1 of 3 years.
- The SNACC microwave system must be upgraded to Ethernet operations to maintain compatibility with the radio system as further technological advancements are implemented.

SNACC – FY20 PRELIMINARY BUDGET: FUTURE CAPITAL PROJECTS

5 YEAR CAPITAL PLAN	FY20	FY21	FY22	FY23	FY24
Microwave upgrade	\$ 653,333.00	\$ 653,333.00	\$ 653,333.00		
Replace vehicle 14236			\$ 35,000.00		
Global Positioning System				\$ 455,000.00	
TDMA migration				\$ 930,000.00	
Over the air programing (OTAP)					\$ 205,000.00
Radio management					\$ 67,400.00
	\$ 653,333.00	\$ 653,333.00	\$ 688,333.00	\$ 1,385,000.00	\$ 272,400.00

- 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.
 - 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.

SNACC – FY20 PRELIMINARY BUDGET: CASH BALANCE



- SNACC fund projected cash balance ~
- While revenue growth is expected to exceed expenditure growth in fiscal years 2019 through 2024, proposed capital projects draw the fund balance downwards.

SNACC – FY20 PRELIMINARY BUDGET: AGENCY BILLINGS

SNACC FY20 RADIO INVENTORY

Member	# Radios	FY20 Fee
American Medical Response	73	\$ 19,263.24
Boulder City Fire Department	56	\$ 14,777.28
Boulder City Marshals	11	\$ 2,902.68
Boulder City Police Department	112	\$ 29,554.56
Clark County Airport	956	\$ 252,269.28
Clark County Boulder City Constable	5	\$ 1,319.40
Clark County Building	50	\$ 13,194.00
Clark County Coroner	3	\$ 791.64
Clark County Family Services	3	\$ 791.64
Clark County Fire Department	587	\$ 154,897.56
Clark County Henderson Constable	7	\$ 1,847.16
Clark County Henderson Justice Crt	12	\$ 3,166.56
Clark County Information Technology	12	\$ 3,166.56
Clark County Juvenile Justice	2	\$ 527.76
Clark County Office of Emergency Mgmt	13	\$ 3,430.44
Clark County School District	346	\$ 91,302.48
Clark County School District Attendance	28	\$ 7,388.64
Clark County Water Reclamation	145	\$ 38,262.60
College of Southern Nevada Police	52	\$ 13,721.76
Community Ambulance	85	\$ 22,429.80
Guardian Elite Medical Services	8	\$ 2,111.04
HCA Healthcare	2	\$ 527.76
Henderson Alternative Sentencing	10	\$ 2,638.80
Henderson Attorney	5	\$ 1,319.40
Henderson Business Licensing	7	\$ 1,847.16
Henderson Fire Dept	230	\$ 60,692.40
Henderson Jail	74	\$ 19,527.12
Henderson Marshal	26	\$ 6,860.88

Member	# Radios	FY20 Fee
Henderson Office of Health & Safety	1	\$ 263.88
Henderson Police Dept	959	\$ 253,060.92
Henderson Utility	72	\$ 18,999.36
Las Vegas Animal Control	28	\$ 7,388.64
Las Vegas Detention	174	\$ 45,915.12
Las Vegas Fire Department	632	\$ 166,772.16
Las Vegas Marshal	145	\$ 38,262.60
Las Vegas Municipal Courts	36	\$ 9,499.68
Las Vegas Parking Enforcement	39	\$ 10,291.32
Las Vegas Parks & Open Spaces	5	\$ 1,319.40
Las Vegas Valley Water District	645	\$ 170,202.60
Medic West	104	\$ 27,443.52
Mercy Air	24	\$ 12,000.00
MGM Resorts	1	\$ 263.88
Moapa Tribal Police	28	\$ 7,388.64
Nevada Gaming Control Board	36	\$ 9,499.68
North Las Vegas Fire Department	206	\$ 54,359.28
North Las Vegas Police Department	1050	\$ 277,074.00
Nye County	129	\$ 34,040.52
Nye County VHF	399	\$ 23,940.00
Pahrump Valley Fire	21	\$ 5,541.48
Pahrump Valley Fire VHF	32	\$ 1,920.00
Paiute Indian Police	30	\$ 7,916.40
RTC	1075	\$ 283,671.00
SNWA	285	\$ 75,205.80
Southern Nevada Health District	64	\$ 16,888.32
Sunrise Hospital	1	\$ 263.88

- Agency billings for fiscal year 2020 ~
 - 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.

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Southern Nevada Area Communications Council Agenda Item

Issue: Nominate and vote on a Chairman and Vice Chairman.	Date: February 20, 2019
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 2
Recommendation - FOR POSSIBLE ACTION: For the Board to nominate and vote on a Chairman and Vice Chairman and/o	r take action as necessary.

Fiscal Impact: None

Background:

Every December the Board nominates a new Chairman and Vice Chairman for the upcoming year. The previous SNACC Chairman, Dane Mattoon, retired from his position as Captain of the Henderson Police Department and SNACC Chair in early January of 2019.

Respectfully Submitted:

DAVID L. GOSS

SNACC Administrator

BYLAWS

OF

SOUTHERN NEVADA AREA COMMUNICATIONS

Article I - NAME AND FOUNDATION

Section 1- Name: The Southern Nevada Area Communications Council (SNACC) provides 800 MHz radio communications in support of public safety agencies operating in Southern Nevada. SNACC was created September 19, 1995 by Clark County, Nevada, and the Las Vegas Valley Water District under the authority granted local governments in Nevada Revised Statutes Chapter 277, also known as a Cooperative Agreement (attached exhibit A). SNACC is governed by a Board of Directors appointed by the member agencies.

Section 2- Purpose - The purpose of SNACC is to provide governments agencies in Southern Nevada with a cooperative, multi-agency regional radio system to ensure reliability and compatibility, and afford economies of scale. SNACC currently utilizes the 800 MHz radio spectrum that is dedicated to local government public safety operations by the Federal Communications Commission (FCC).

The purpose of SNACC is:

- SNACC currently provides radio communications support for 9000+ radios used by over 40 departments to include;
- Local government fire departments, law enforcement agencies as well as hospital and ambulance providers operating in Southern Nevada.

Article II – MEMBERSHIP

Section 1- Eligibility for membership: Membership in SNACC is limited to public agencies, as defined NRS 277.100, that operate within Clark County, Nevada, which contribute assessment and fees to the SNACC radio system, and which appoint voting representatives to SNACC's governing board.

Section 2 - Board Members and Duties: Board members are appointed by each of the participating agencies based on the Cooperative Agreement (see exhibit A). Board members are required to attend all SNACC Board meetings. In the event of the primary members absence the alternate should attend in his/her place to ensure continuity and progress of the SNACC Board and working groups. Board members are responsible to ensure that the alternate members and entities they represent are informed of all SNACC business. Board Members are also required to actively participate in budget preparation and ensure that the SNACC Administrator has contact information for appropriate member employees. Members have voting rights; non-members do not have voting rights.

Chair – The chair of the Board shall preside at all meetings of the Board. The Chair of the Board shall possess the power to sign all certificates, contracts, or other instruments of the Council which are approved by the Board. The Chair of the Board shall exercise and perform such other powers and duties as may be prescribed by the Board from time to time.

Vice Chair – In the absence of the Chair of the Board or in the event of the Chair's disability, inability, or refusal to act, the Vice-Chair of the Board shall perform all of the duties of the Chair, and in so acting, shall have all the powers of the Chair. The Vice-Chair shall have other powers and perform such other duties as may be prescribed from time to time by the Board or by the Chair. In the absence of the SNACC Administrator and staff, the Vice Chair shall be responsible for keeping the minutes of all meetings of the Board and other official records.

Board Members & Alternates – The Board is responsible for the overall policy and administrative direction, to include participation with the development of the Strategic Plan.

Article III - ADMINISTRATOR

Section 1- Administrator: The Board shall appoint an Administrator of the Council. Such person may be delegated to act in the absence of a specified policy, provided that such action is consistent with the purpose and objectives of the Board and SNACC. Such person shall administer the SNACC in accordance with Board direction and generally accepted business practices.

1. Be responsible for preparing the Agenda for the Board and any Subcommittee meetings in accordance with NRS Chapter 241. The Administrator shall accept agenda items timely submitted by any Board

- member and shall also submit agenda items on behalf of the Administrator. The Administrator keeps the SNACC Office, 6000 E. Rochelle Ave, Las Vegas, NV 89121; Phone Number: 702-455-7390 and manages staff
- 2. Develop policies at the direction of the Board, including the Radio ID Assignment policy. Administrator shall submit all policies to the Board for final approval.
- **3.** Approve and sign Board approved standard agreements in conformance with NRS 332, 338 and County policy. Such agreements include:
 - a. Non-member entities wishing to use SNACC radio ID#s for short term special events,
 - b. Radios used for "emergency only" pursuant to section 12(m) of the Cooperative Agreement,
 - c. Authority of the Administrator to issue Purchase Order Requests in an amount not to exceed \$7,500.00,
 - d. Sign contract documents after review by legal counsel for an amount not to exceed \$7,500.00,
 - e. Authorize administrator to renew agreements already authorized by the Board for renewal periods not to exceed the amount approved and appropriated by the Board,
 - f. Authorize Administrator to approve amendments to agreements that don't exceed 15% of the overall contract price,
 - g. No cost time extensions,
- **4.** The Administrator shall provide a quarterly report to the Board of all purchases, contracts, change orders, etc., outlined in Section 3 above.
- **5.** At the direction of the Board, provide written notice to all users of any changes in fees and charges.
- 6. The Administrator shall maintain a radio inventory and distribute the Administrator or outside consultant approved by the Board shall prepare a listing of capital equipment items owned by SNACC, the projected life expectancy and current replacement cost and submit the list to the Board in December of each year
- 7. Process new service, deactivation, reactivation, and cancellation radio requests submitted in writing.
- 8. Oversee the use, assignment, and limitation of ID#s based upon criteria established by the Board.
- 9. Oversight of the operation and maintenance of the SNACC facilities. The Administrator shall report to the Board at the regularly scheduled meetings regarding the operation and maintenance of the facilities. Any emergency expenditure required and not already covered by contract shall be submitted to the Board for ratification at the next scheduled meeting of the Board.
- **10.** Meet and confer with outside vendors regarding existing and possible future facilities and services and provide input to the Board.

- **11.** Research available grants and request authorization from the Board to apply for grant funding.
- 12. Nothing in this resolution prohibits the Administrator or their respective designee from presenting any above authorized action to the Board for review and/or approval.

Article IV - ELECTIONS

Section 1 - Elections: The SNACC Cooperative Agreement provides that the Board shall elect a chair and vice chair, as necessary, and that elections shall be held annually during the first week of December and positions shall be held during the calendar year. In accordance with the procedure approved by SNACC on September 24, 2014, upon the resignation of the chairperson, until an election is held, the vice chairperson shall fulfill the duties of the chair.

Any Representative may call for the election of a new chair or vice chair, upon the resignation of the chair or vice chair, by placing the matter on the agenda concurrently with the resignation or upon the next available agenda. Unless continued for any reason by vote, including but not limited to for purposes of nomination and campaigning, the Board shall accept nominations upon seconded motion and shall vote for a new chair and/or vice chair, as appropriate to the motion, to fulfill, effective immediately, the remaining term of the resigning chair and/or vice chair.

Article V - WORKING GROUPS

Section 1 - Working Groups: The board may create working groups as needed but the two standing working groups are Operations Governance and Technical.

Section 2 - Operations Governance: SNACC's Operations/Governance Working Group (OPS/GOV) exists to provide a forum for SNACC member representatives, staff, contractors, and other interested parties to discuss non-technical aspects of SNACC's administrative operations and governance methods. Over the years of its existence, it has operated at time as either an informal working group or as a formal advisory body to SNACC. As needs change, it may operate as either. The intent of this policy is to provide direction for holding Ops/Gov. meetings in order to maximize flexibility and participation in compliance with the Open Meeting Law (OML) without necessary procedural cost.

Unless expressly and unequivocally directed by SNACC, Ops/Gov. shall not act as an "advisory body," within the meaning of the OML, by voting, collective decision making or

presenting unified decisions or recommendations, as a body, to the SNACC. Rather, each participant may individually present matters discussed in Ops/Gov. to SNACC or not, as appropriate to that person's responsibility and as provided for by law.

The Chairperson of SNACC shall oversee the Ops/Gov. working group, whose duties shall include primarily making sure that Ops/Gov. meetings do not violate the OML and orderly proceed through the matters to be discussed at the meetings. The Administrator or designee shall attend all Ops/Gov. meetings.

Whenever possible, each SNACC representative shall let the Chairperson and Administrator know at least a week before hand if they intend to participate in the next Ops/Gov. meeting. For that purpose, the Administrator shall have a sign-up sheet for the next Ops/Gov. meeting at each SNACC meeting. If a quorum of the SNACC Board is anticipated, the Administrator shall ensure that there is public notice of the meeting, including but not limited to timely posting of an agenda, in accordance with the OML, in order to avoid any unintentional violation such as deliberation by a quorum of SNACC without public notice. If necessary, because of lack of notice, the Chairperson shall terminate the Ops/Gov. meeting or ask one or more SNACC representative members to leave the meeting.

Section 3 - Technical: SNACC's Technical Working Group (TWG) exists to provide a forum for SNACC member representatives, staff, contractors and other interested parties to discuss all technical aspects of SNACC's operations. Over the years of its existence, it has operated at time as either an informal working group or as a formal advisory body to SNACC. As needs change, it may operate as either. The intent of this policy is to provide direction for holding TWG meetings in order to maximize flexibility and participation in compliance with the OML without necessary procedural cost.

Unless expressly and unequivocally directed by SNACC, TWG shall not act as an "advisory body," within the meaning of the OML, by voting, collective decision making or presenting unified decisions or recommendations, as a body, to the SNACC. Rather, each participant may individually present matters discussed in TWG to SNACC or not, as appropriate to that person's responsibility and as provided for by law.

The Vice Chairperson of SNACC shall oversee the TWG, whose duties shall include primarily making sure that TWG meetings do not violate the OML and orderly proceed through the matters to be discussed at the meetings. The Administrator or designee shall attend all TWG meetings.

Whenever possible, each SNACC representative shall let the Chairperson and Administrator know at least a week before hand if they intend to participate in the next TWG meeting. For that purpose, the Administrator shall have a sign-up sheet for the next TWG meeting at each SNACC meeting. If a quorum of the SNACC Board is anticipated, the Administrator shall ensure that there is public notice of the meeting, including but not limited to timely posting of an agenda, in accordance with the OML, in order to avoid any unintentional violation such as deliberation by a quorum of SNACC

without public notice. If necessary, because of lack of notice, the Vice Chairperson shall terminate the TWG meeting or ask one of more SNACC representative members to leave the meeting.

Article VI - MEETING OF MEMBERS

Section 1 - Meetings/Quorum: In accordance with the Nevada Open Meeting Law meetings will be held on the 3rd Wednesday of each month at 10:00 A.M. unless otherwise cancelled or rescheduled by the Chairperson. Quorum will consist of a majority of SNACC Board membership.

Section 2 - Meeting Notices: Written notices of the SNACC Board meetings/agenda items shall be given to the members of the Board and public by 9:00 A.M. not less than three days prior to the date set for such meeting. These notices can be found on the SNACC website at www.snacconline.com

Section 3 - Voting: All issues to be voted on shall be decided by a simple majority of those present at the meeting in which the vote takes place.

Section 4 - Agendas: All items must be received by the Board of directors, SNACC Administrator and Legal representative fifteen business days before the meeting date to allow sufficient time for SNACC and the District Attorney to work on the agenda items and must follow the meeting of currently issued 'Agenda Due Dates' calendar which can also be found on the SNACC website. If unable to make the deadline, you must notify the SNACC offices at 702-455-7390 as soon as possible. The persons allowed to add or remove items from the agenda are the SNACC Board of Directors, the SNACC Administrator, and the Clark County Deputy District Attorney representing SNACC.

Article VII Non-Membership

Section 7 – *Non- Membership*: In order to ensure the adequacy of radio communications, under the Communications Act of 1934, Title 47 of the Code of Federal Regulations Part 90 was adopted pursuant to which the Federal Communications Commission (FCC) regulates radio transmissions and licenses radio communication systems. SNACC's 800 MHz Radio communication system is licensed by the FCC as part of the Public Safety Radio Pool. However, non-member entities that desire to use SNACC's system may or may not qualify. Generally, non-member entity must serve an important public purpose, but need not necessarily be limited to emergency first responders. In order to ensure continued licensing, non-member entity access to the system must be in accordance with 47 CFR Part 90. As provided in Art. II. Sec. 1, the SNACC Administrator may authorize short term use by non-members and shall process new service, deactivation, reactivation, and cancellation radio requests submitted in writing, subject to Board approval.

Article VIII - AMENDMENTS

Section 1 - Amendments: These bylaws may be amended when necessary by the Board. Proposed amendments must be submitted to the Administrator to be sent out with regular Board announcements.

CERTIFICATION
These bylaws were approved at a meeting of the Board members on
Southern Nevada Area Communications Council
Date:
By: Dane Mattoon, Chair of SNACC Board

Southern Nevada Area Communications Council Agenda Item

Issue: Receive the Administrator's Report with the inclusion of the Strategic Plan Updates, SNACC Monthly Budget Report for the month of December 2018 and January 2019 and receive a presentation from Jason Manzo on the Panorama site located in Nye County.	Date: February 20, 2019
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 3
Recommendation - FOR DISCUSSION: For the Board to receive the Administrator's Report with the inclusion of the Strate Monthly Budget Report for the month of December 2018 and January 2019 and re Jason Manzo on the Panorama site located in Nye County.	•

Fiscal Impact: None

Background:
The Board gave the request to the SNACC Administrator, in 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. The Administrator also 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:

DAVID L. GOSS
SNACC Administrator

SNACC Administrators Report

February 20, 2019

SNACC Business

Dane Mattoon has retired from the Henderson Police Department

News on a possible move of the SNACC headquarters is tentatively set for next month. The consultant's report is expected to be complete in that time. The CCWRD engineer will let us know as soon as any new information is available.

Boulder City Dispatch, Fire Alarm Office, Henderson Dispatch centers, and Nevada Gaming Board are updated with new recording equipment.

A training/back up dispatch center is presently being installed at the Veterans Memorial High School. Testing and optimization is underway at this time.

The Hoover Dam project has been delayed due to the Federal government shut down. These negotiations will hopefully continue soon.

We have been in discussion with Aviat Microwave about upgrades to the SNACC system. There is a statewide contract with them that we can attach to. We are still waiting on any information as to a SNACC office/site move, to be able to move forward on this project.

Jason is working with a contractor to replace the batteries for the microwaves on Arden Peak.

Open Receivables

Name	Invoice	Amount	Inv. Date	Description	Due Date	Days past due
					1000	
Lake Mead Nation Park Svc	90180967	21,594.52	6/3/2015	SNACC - SUA II	7/3/2015	1290
Lake Mead Nation Park Svc	90196632	21,594.52	5/18/2016	SNACC - SUA II	6/17/2016	958
Lake Mead Nation Park Svc	90214861	21,594.52	6/13/2017	SNACC - SUA II	7/13/2017	520
Lake Mead Nation Park Svc	90228635	21,594.51	5/3/2018	SNACC - SUA II	6/3/2018	255
Mercy Air	90232133	12,000.00	7/24/2018	SNACC Radios	8/24/2018	172
Henderson Police Department	90235205	687.20	10/8/2018	SNACC Radios	11/8/2018	97
CCSD Police	90235281	6,372.00	10/9/2018	SNACC Radios	11/9/2018	97
CCSD Police	90235810	187.20	10/22/2018	SNACC Radios	11/22/2018	84

Strategic Plan

December Budget Variances:

- 1. Equipment maintenance repair 11% \$1487.50 DP Air
- 2. Console SUA II (Remaining percentage is -30.1%) \$210,772.66 As reimbursements are received, this will become a positive percentage.
- 3. Infrastructure SUA II (Remaining percentage is -2%) \$290,465 Motorola Payment increased with the addition of Panorama site.
- 4. Minor equipment and tools 7.8% \$349.99 Verizon Wireless
- 5. Vehicle maintenance 8.8% \$731.59 Automotive
- 6. Print/Production 9.9% \$158.92 Konica Minolta copier charge Nov 18.

January Budget Variances:

- 1. Call back 22.8% \$568.99 Jason and Jose responded after hours.
- 2. Cleaning/Custodial 7.7% \$210.00 Mr. Janitorial
- 3. Print/Production 10.3% \$164.44 –Konica Minolta copier charge Dec 18.
- 4. CC Agreement, ERP, IT Support, etc 15.2% \$7,008.00 Membership dues

System Reports

December 2018:

- 1. Airtime 3,331.5 (Hours)
- 2. Total PTT's 2,545,103
- 3. Total Number of Busies 77 (2.11 minutes)

January 2019:

- 1. Airtime 3,405.8
- 2. Total PTT's 2,604,768
- 3. Total Number of Busies 125 (3.32 minutes)

SNACC BUDGET REPORT: JANUARY 2019

			JANUARY	%
CATEGORY	BUDGET	ACTUALS YTD	ACTUALS	REMAINING
Annual Radio Fees and Buy Ins Billed	2,197,023.00	2,281,988.50	3,720.00	
Cost Recovery Billed (Console SUA II and Maintenance)	255,418.00	210,772.38		
Interest	14,318.00	80,989.69	6,614.29	
TOTAL REVENUES	2,466,759.00	2,573,750.57	10,334.29	
Salaries & Benefits	454,398.00	282,021.54	39,457.02	37.9%
Overtime	7,500.00	865.97	185.04	88.5%
Call Back	2,500.00	568.99	568.99	77.2%
Professional services	780.00	300.00		61.5%
Cleaning/Custodial	2,720.00	1,360.00	210.00	50.0%
Faciliy maintenance and repair	2,500.00			100.0%
Equipment maintenance and repair	13,500.00	3,413.00		74.7%
Console SUAII	161,959.00	210,772.66		-30.1%
Console maintenance	93,459.00			100.0%
Infrastructure SUAII	283,742.00	290,465.41		-2.4%
Infrastructure maintenance	420,707.00			100.0%
Site rentals	4,500.00	4,266.32		5.2%
Office space (Water Reclamation)	12,000.00	12,000.00		0.0%
Business liability insurance	23,000.00	21,697.81		5.7%
Operating and cleaning supplies	750.00	100.96		86.5%
Office supplies	2,000.00	436.20		78.2%
Minor equip (tools, cables)	4,500.00	449.00	99.01	90.0%
Computers and supplies	6,000.00	241.53		96.0%
Electricity for repeater sites	22,000.00	13,276.69	964.06	39.7%
Capital lease interest	123,805.00			100.0%
Capital lease principal	458,777.00	291,290.91		36.5%
Tuition Reimbursement	2,500.00			100.0%
Freight	100.00			100.0%
Travel/Training	10,000.00			100.0%
Vehicle Maint.	20,000.00	6,840.64		65.8%
Data circuit and telecommunication charges	7,260.00	3,725.12	188.21	48.7%
Print/Reproduction	1,600.00	987.09	164.11	38.3%
CC Agreement, ERP, IT Support, etc.	46,003.00	20,924.00	7,008.00	54.5%
Appropriated EFB	2,451,348.00			
Capital Projects	490,000.00	41,471.00		91.5%
TOTAL EXPENSES	2,678,560.00	1,207,474.84	48,844.44	54.9%

Beginning FY fund balance 2,726,353.91 Fund balance as of report date: 4,024,982.41 Estimated FY19 ending fund balance: 2,514,552.91

SNACC BUDGET REPORT: DECEMBER 2018

			DECEMBER	%
CATEGORY	BUDGET	ACTUALS YTD	ACTUALS	REMAINING
Annual Radio Fees and Buy Ins Billed	2,197,023.00	2,278,268.50		
Cost Recovery Billed (Console SUA II and Maintenance)	255,418.00	210,772.38	210,772.38	
Interest	14,318.00	74,375.40	7,629.04	
TOTAL REVENUES	2,466,759.00	2,563,416.28	218,401.42	-
Salaries & Benefits	454,398.00	242,564.52	36,203.55	46.6%
Overtime	7,500.00	680.93	260.52	90.9%
Call Back	2,500.00	-	W <u>=</u>	100.0%
Professional services	780.00	300.00	300.00	61.5%
Cleaning/Custodial	2,720.00	1,150.00	210.00	57.7%
Faciliy maintenance and repair	2,500.00			100.0%
Equipment maintenance and repair	13,500.00	3,413.00	1,487.50	74.7%
Console SUAII	161,959.00	210,772.66	210,772.66	-30.1%
Console maintenance	93,459.00			100.0%
Infrastructure SUAII	283,742.00	290,465.41	290,465.41	-2.4%
Infrastructure maintenance	420,707.00			100.0%
Site rentals	4,500.00	4,266.32		5.2%
Office space (Water Reclamation)	12,000.00	12,000.00		0.0%
Business liability insurance	23,000.00	21,697.81		5.7%
Operating and cleaning supplies	750.00	100.96		86.5%
Office supplies	2,000.00	436.20		78.2%
Minor equip (tools, cables)	4,500.00	349.99	349.99	92.2%
Computers and supplies	6,000.00	241.53		96.0%
Electricity for repeater sites	22,000.00	12,312.63	578.77	44.0%
Capital lease interest	123,805.00		227,195.97	100.0%
Capital lease principal	458,777.00	291,290.91	64,094.94	36.5%
Tuition Reimbursement	2,500.00			100.0%
Freight	100.00			100.0%
Travel/Training	10,000.00			100.0%
Vehicle Maint.	20,000.00	6,840.64	731.59	65.8%
Data circuit and telecommunication charges	7,260.00	3,536.91	205.29	51.3%
Print/Reproduction	1,600.00	822.98	158.92	48.6%
CC Agreement, ERP, IT Support, etc.	46,003.00	13,916.00		69.7%
Appropriated EFB	2,451,348.00			
Capital Projects	490,000.00	41,471.00		91.5%
TOTAL EXPENSES	2,678,560.00	1,158,630.40	833,015.11	56.7%

Beginning FY fund balance 2,726,353.91 Fund balance as of report date: 3,966,522.15 Estimated FY19 ending fund balance: 2,514,552.91

Southern Nevada Area Communications Council Agenda Item

Issue: Discuss whether to change the equity buy-in fees for new or current SNACC members adding new radios to the system.	Date: February 20, 2019
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 4
Recommendation - FOR DISCUSSION: For the Board to discuss whether to change the equity buy-in fees for ne new radios to the system.	w or current SNACC members adding

Fiscal Impact:

None

Background:

As of Wednesday, October 17, 2018 the SNACC Board of Directors voted to remove the buy-in fee to add ID's on the SNACC system – a motion was made and passed unanimously. The buy-in fee may or may not return in the future, the Board will decide and take action if necessary. This will be a yearly re-occurring item.

Respectfully Submitted:

DAVID L. GOSS SNACC Administrator

Southern Nevada Area Communications Council Agenda Item

Issue: Approve Motorola change order #8 for two consoles, one AIS, one recorder, and the Panorama ASR site at Nye County.	Date: February 20, 2019
Petitioner: David L. Goss, SNACC Administrator	Agenda Item: 5
Recommendation - FOR POSSIBLE ACTION: That the Board approve Motorola change order #8 for two consoles, one ASR site at Nye County. and/or take action as necessary.	AIS, one recorder, and the Panorama

Fiscal Impact:

SNACC will pay \$58,129.50 of this total SNACC will be reimbursed for \$45,306.50

Added:

Two MCC7500 Consoles at North Las Vegas (\$1286x2) \$2,572 One AIS at Las Vegas Detention (\$1286) \$1,286 NICE recorder at Henderson Police Department \$41,448.50

SNACC will be reimbursed for \$45,306.50

Non-reimbursable charges: Panorama ASR Site at Nye County \$12,823

Change order total: \$58,129.50

Background:

This change order has been created to make adjustments to the Maintenance contract for the SNACC P25 Upgrade. As our customers add/purchase equipment, the Motorola maintenance contract is subject change.

Respectfully Submitted:

DAVID L. GOSS

SNACC Administrator



CHANGE ORDER #8

Change Order No.	8	
Date:	1/16/2019	
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 has been created to make adjustments to the Maintenance for the SNACC P-25 Upgrade Project.

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 0 through 7	\$94,502.24
This Change Order:	\$58,129.50
New Contract Value:	\$18,888.410.16

Completion Date Adjustments

Original Completion Date:	06/15/2016
Current Completion Date prior to this Change Order:	11/30/2018
New Completion Date:	11/30/2019



CHANGE ORDER #8

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 Changes	Years					
Net Changes - Added Two MCC7500 at NLV, \$1286 x2 = \$2572	Effective Year 5 (3-1-19 to 2-28-20)					
Net Changes – Added Panorama ASR at Nye Co, \$12,823	Effective Year 5 (3-1-19 to 2-28-20)					
Net Changes – Added One AIS at LV Detention, \$1286	Effective Year 5 (3-1-19 to 2-28-20)					
Net Changes - NICE at HPD, \$41,448,50	Effective Year 5 (3-1-19 to 2-28-20)					

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

	-	Contract Constitution of	<i>cribe chang</i> lects the u	5-3-100	/	nance e	ffective	Year 5	per the	table b	elow:	
<i>Maintenance</i>	Yr1-System Constructio n-Dec 30, 2014-Ends Feb 28, 2016	Mar 1, 2016, Ended Feb	Yr3-Mar 1, 2017 start, Ends Feb 28, 2018	Yr4-Mar 1, 2018 start, Ends Feb 28, 2019	Yr5-Mar 1, 2019 start, Ends Feb 28, 2020	Yr6-Mar 1, 2020 start, Ends Feb 28, 2021	Yr7-Mar 1, 2021 start, Ends Feb 28, 2022	Yr8-Mar 1, 2022 start, Ends Feb 28, 2023	Yr9-Mar 1, 2023 start, Ends Feb 28, 2024	Yr10-Mar 1, 2024 start, Ends Feb 28, 2025	Yr11-Mar 1, 2025 start, Ends Feb 28, 2026	Yr12-Mar 1 2026 start, Ends Feb 20 2027
Total SNACC Maintenance - Infrastructure \$4,546,077.30	Current Maintenance Contract = \$485,000	Warranty	\$ 396,556.63	\$408,453.32	\$433,529.00	\$446,534.87	\$459,930.92	\$473,728.84	\$487,940.71	\$502,578.93	\$517,656.30	\$ 533,185.9
Total SNACC Maintenance - Consoles, AIS and Recorders	System Deployment	Warranty		141.0		ala hisi Singiler gilasan	do er la					
\$1,110,718.80 MA TOTALS	t									\$163,938.23		

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 Solution		Custo	omer		
By:		By:			
Printed Name:	John St. Peter	Printed Name:			
Title:	System Integration and Services, Regional Manager	Title:			
Date:		Date:			
Reviewed by:		<u> </u>	Date:	1/16/2019	
Ŋ	Motorola Solutions Project Manag	er			