SNOHOMISH COUNTY 911 BOARD OF DIRECTORS
REGULAR MEETING AGENDA
October 21, 2021 at 8:30 a.m.
Web Conference – Join Zoom Meeting

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SNOHOMISH COUNTY 911
BOARD of DIRECTORS MEETING

September 16, 2021

Board Members & Management in Attendance	☒ Jon Nehring (President)	Marysville	☒ Judy Tuohy	Everett
	☒ Chris Alexander	Mukilteo Fire	☒ Jonathan Ventura	Arlington Police
	☒ David Chan	South County Fire	☒ Kurt Mills	Snohomish Co 911
	☒ Dave DeMarco (9-10:00)	Everett Fire	☒ Terry Peterson	Snohomish Co 911
	☐ Jeff Beazizo	Lake Stevens Police	☒ Angie Baird	Snohomish Co 911
	☒ Richard Emery	Mukilteo	☒ Andie Burton	Snohomish Co 911
	☒ Steve Guptill	Snohomish RFR	☒ Josh Roundy	Snohomish Co 911
	☒ Shane Hawley	Edmonds	☒ Marlin Herolaga	Snohomish Co 911
	☐ George Hurst	Lynnwood	☒ Howard Tucker	Snohomish Co 911
	☐ Jason Biermann	Snohomish County	☒ Steve Lawlor	Snohomish Co 911
	☒ Darryl Neuhoff	Marysville Fire	☐ Brad Cattle	Legal Counsel
	☒ Dan Templeman	Everett Police	☒ Jordan Stephens	Legal Counsel
Alternate Board Members in Attendance	☐ Vince Cavaleri	Mill Creek	☒ Cheol Kang	Mukilteo Police
	☒ Pete Caw	Mountlake Terrace PD	☐ Ken Klein	Snohomish County
	☒ Jeraud Irving	Everett Police	☒ James Lawless	Marysville
	☐ Steve Fox	Fire District 5	☒ Rich Llewellyn	Everett Fire
	☐ Brett Gailey	Lake Stevens	☒ Jim Nelson	Lynnwood Police
	☒ Thad Hovis (9-9:50)	South County Fire	☐ Paul Roberts	Everett
	☒ Ian Huri	SCSO Bureau Chief	☐ Don Waller	Fire District 4
	☒ Kristiana Johnson	Edmonds	☒ Roy Waugh	Snohomish RFR
Guests and Staff in Attendance	David Mendel – King County PSERN		Riley McGinnis – member of the public	
	Kyoko Matsumoto Wright – Mountlake Terrace		Sharon Brendle – SNO911 (notetaker)	
	Jeff Young – Police Chief, Mill Creek		Alicia Berget – SNO911 (notetaker)	

AGENDA ITEMS	REPORTS & COMMENTS	ACTION OR FOLLOW-UP
1. Call to Order, Roll Call and Announcements	▪ The meeting was called to order at 8:31 am by President Jon Nehring. Deputy Director Terry Peterson called roll and verified a quorum. ▪ Director Mills announced that Undersheriff Jeff Brand has retired, which will leave a vacany on the board, as well as with the Finance and Future Facility Committees. The director and board wished him well.	
2. Public Comments	None	
3. Approval of Agenda	***Deputy Chief Darryl Neuhoff moved to approve the agenda as written. Chief Chris Alexander seconded the motion and it was approved unanimously.***	**Agenda approved**
4. Minutes of the August meeting	Director Mills reported that he had received a request from Chief Dan Templeman to edit the minutes from the August 19th meeting. He asked that the comments he made with regard to the sales tax measure be included in the record. The director explained that the request was received this morning and there wasn't time to review the audio before today's meeting. He suggested waiting to	

	approve the minutes next month or approve them with the addition requested from Chief Templeman. ***Deputy Chief Neuhoff moved to remove item 4A, the minutes from the August 19, 2021 meeting, from the Consent Agenda. The motion was seconded by Councilmember Richard Emery and approved unanimously.*** ***Deputy Chief Neuhoff moved to approve the minutes, with the changes as requested by Chief Templeman for the August board meeting of August 19, 2021. The motion was seconded by Councilmember Emery. The motion passed with Councilmember Judy Tuohy abstaining.***	**Item 4A was removed from the consent agenda.** **Minutes were approved with changes as requested.**
Consent Agenda	***Deputy Chief Neuhoff moved to approve the August 2021 Blanket Voucher and Payroll Approval Form consisting of Checks 14804 - 14926, for a total of $922,606.20, and Payroll Direct Deposit in the amount of $1,107,374.22; and an acceptance of gift, as listed in Item C.*** ***The motion was seconded by Chief Jonathan Ventura and approved.***	**Consent Agenda passed**
5. Old Business	**A. Dispatchers Union Negotiations.** Director Mills reported that mediation started last week with a half day session. Another session is scheduled for September 27th. He expects to come back to the board next month with more information. **B. Marysville Office/Warehouse Lease Extension.** Director Mills reported that they have completed negotiations on this lease extension. He added that the landlord offered them a rate freeze for the first year of the extension, and after that the rate will go to the market rate. A copy of the lease amendment, listing the rental amount was provided to the board in their packet. He is looking for board approval to extend the lease for a 5 year period. ***Chief Alexander moved to approve the renewal of the Marysville Warehouse/Office space for a periof of 5 years pending final legal review. The motion was seconded by Councilmember Emery and approved unanimously.***	**Motion passed**
6. New Business	**A. PAM Policy Updates.** **i. Policy 5.12 Referral and Mentoring Bonus Program Modification.** Director Mills provided a redlined version showing the proposed changes, and explained that this modifies the current policy to increase the referral bonus from $250 to $1,500 and make it applicable to all staff. He added that the agency wanted to make some meaningful changes to the policy in increasing the incentive and to open it up to all employees. He went on to say that SNO911 is facing the same challenges in the current labor market that other agencies are facing. He added that the bonus will be staggered and will be subject to the completion of training and the probation period. ***Chief Alexander moved to approve Police 5.12, Referral and Mentoring Bonus Program. The motion was***	**Motion passed**

	seconded by Deputy Chief Neuhoff and approved unanimously. ii. **Policy 7.9 Records Management Texts/Chats/Instant Messaging.** Director Mills provided this proposed policy that encourages staff members to not use their personal electronic devices while conducting agency business, unless there's an emergency. The agency currently utilizes a third party texting/messaging service for communication within the non-represented staff which allows records to be easily obtained if needed. This rule would cover those situations when the third party messaging service was not available. Finance and Human Resources Director Angie Baird confirmed that the proposed policy has gone through legal review and contains some minor language changes from what had been shared with the Personnel Committee and that version was not included in the board packet today. There was lengthy discussion on this topic, along with feedback given from board members. The director explained that the benefit of using a third party system is that the information is stored and easily retrievable by the public records officer. He also reiterated that this applies to non-represented staff (Admin and Tech), and added that there is a policy in place that provides a monthly stipend of $45.00 to those that choose to use their own phone. The director announced that he will consider the feedback received and see if he can incorporate some changes and provide clarity on this proposed policy.	**Topic tabled until October meeting.**
	B. **Limited Relocation / Signing Bonus for the Wireless Supervisor.** Director Mills spoke about this proposal and explained that with the challenging labor market, along with the limited pool of qualified applicants for this highly technical position, they hope that the incentive will make this position appealing to folks even outside the region. He added that they also hope to expand their advertising to reach a larger market. Asked if this incentive falls under gifting of public funds, Attorney Jordan Stephens explained that it doesn't and the proposal is legally appropriate for the agency to move forward. Signing incentives have been used by the agency in the past. After some brief discussion, it was agreed that the word incentive be substituted for "bonus." President Nehring shared that quite a few Snohomish County cities are offering between $10-$20,000 as signing incentives.	
	Deputy Chief Neuhoff moved to approve providing up to $10,000 for relocation expenses and signing incentive for the open wireless supervisor position. The motion was seconded by Councilmember Emery and approved unanimously.	**Motion passed.**
	C. **Declaration of Eight (8) Missing APX 8000 HXE Radios.** Director Mills stressed that SNO911 is taking this issue very seriously. He said that the leadership team have examined this situation from many angles and have instituted steps to insure it doesn't happen again. Deputy Director Peterson explained that during the Spring of 2021, which was the time the agency	

		was deploying portables to the subscribers, the wireless team recognized that 8 portable fire radios were missing from their inventory. He went on to describe how the radios had been initially received, but there is no evidence that they were ever programmed. He explained that an unprogrammed radio is basically useless, so they do not feel they are being used at this time. He also described the steps they took to look for the radios. He added that there is no evidence that the radios were stolen, but they have been logged as missing property. He is asking for the board's approval to purchase the needed replacements. Steve Lawlor, the Business Unit Manager, described some of the new procedures recently implemented, and reported that until more thorough tracking processes are developed, they are restricting inventory access to just two staff members. Deputy Director Peterson also wanted the board to be aware that one mobile radio is currentely unaccounted for, but he said staff believe they know where it is and are trying to track it down. They aren't yet prepared to declare that radio missing at this time. Director Mills also reported that WCIA has been contacted, but due to the mysterious nature of the loss, a claim wasn't filed. If additional information arises at a later date, they could file a claim. The proposal here is to fund these radios out of the replacement fund that the board previously approved which included lost, broken, stolen and future growth needs. Some lengthy discussion among the board followed and included suggestions to treat this situation as stolen property both with the police department and with the State Auditor's office. Director Mills reported that Director Baird has already been in contact with the State Auditor. Commissioner Chan said there should be more segregation of duties, and recommended that the Finance Department should be more involved in inventory tracking rather than just the Tech or Wireless Departments. He also asked about the procedure that was followed, from preparing the purchase order to reconciling upon receipt, and from paying the bill to disbursing the radio. Steve Lawlor responded that he is being tasked with determining what additional policies are needed and will work on developing those and refining them. The commissioner also suggested having the Finance Consultant review the internal controls of the agency, including the policies and procedure documents. He said he wanted to repeat his previous request that if the agency had utilized a balance sheet, the loss would have been discovered earlier. He also commented about the lack of security and the embarrassment the agency would face if that information became known. Director Baird explained that the Finance Consultant is performing a review focused on the Finance Department. She agrees that the agency as a whole could use an audit on internal controls for the entire agency with a focus on segregation of duties. Director Mills explained that the radios were entered upon receipt into the inventory control system. He added that the warehouse has a security system including cameras, badging, and a third party alarm monitoring. The	

	agency follows a process when transferring radios or any equipment to user agencies. What is being developed now is a procedure that will cover the additional step of tracking the radios internally within the building, including moving from a SNO911 staff member to a third party vendor, such as Motorola or Day Wireless. The director wants the agency to optimize the current situation in order to ensure that losses don't happen again. Following some additional discussion, several other board members recommended an independent audit, and it was agreed that an internal control audit be added to the next Finance Committee meeting agenda.	
	Deputy Chief Neuhoff moved to declare the 8 Fire Portable Radios specified in the APF as missing and order replacement radios to fulfill the original needs of the project. The motion was seconded by Councilmember Emery. The motion passed with Commissioner Chan opposing.	**Motion passed**
	Following the vote, Roy Waugh stated..."In respect to the radios, I would also suggest that each department review their own internal reviews on monitoring the radios that have already been distributed so that each agency doesn't have a problem with walk-away radios."	
	D. MSI Change Order 5. Deputy Director Peterson provided a copy of the change order for the board's review. He explained that in the Fall of 2020, the agency discovered that Motorola had not calculated WSST correctly for the project. SNO911 staff\ reviewed each line item and consulted with the Department of Revenue. Based upon their review, the additional total tax estimate for the project will increase by $668, with the agency currently owing $114,760.69 in additional taxes for payments already made. The change order corrects the amount of the original contract to include these missing taxes. Attorney Brian Snure has reviewed this change order.	
	Deputy Chief Neuhoff moved to authorize the Executive Director to sign MSI Change Order 5 as presented. The motion was seconded by Chief Alexander.	**Motion passed**
	The deputy director also added that since they had budgeted based upon Motorola's tax estimate, the additional tax liability will need to come out of project contingency.	
	The motion passed unanimously.	
	E. RRP Site Re-cabling. Deputy Director Peterson explained that the project is entering into the site construction phase. This proposal seeks approval to negotiate with a contractor to perform some work at various sites to prepare them for the construction work. The agency has prepared a scope of work, gone out for a public works bid and received a response for around $80,000 to cover all sites. After some discussion, it was agreed to lower the not-to-exceed limit.	**Motion passed**
	Assistant Chief Guptill moved to authorize the Executive Director to negotiate and sign a final agreement for the	

work associated with RFP No. 2021-010 for Tower Site Re-Cabling, with the amount not to exceed $100,000. The motion was seconded by Councilmember Emery and approved unanimously.

F. Revised 2022 RRP and Operating Budget.

G. RRP Scope and Budget Increase.
Deputy Director Peterson presented these proposals together and prepared a redlined version of the first request for the board's review. The board is now being asked to revise the budget request to the County which the board approved last month in the amount of $20.5M. This revision will increase the request to $25 million. The written proposal outlines what changes are being requested.

He also presented a second proposal that ties in with the budget increase but also increases the scope of the project. He reminded the board that at the time the initial budget was put together they were facing a time crunch with getting information out with the sales tax measure. This initial budget of $66.8 million included $10.5 million for contingencies. He explained that there were additional scope items the Board already approved that were funded from project continency, but are recommending these items be included in an increase in projectscope. These additions, many of which were subscriber requested, are highlighted in the action proposal form for this request. This change would increase the overall project budget from the original $66.8M to $72,209,139.

Director Mills added that this is still within the available revenue of the sales tax and within the long-range planning for its use. Deputy Director Peterson also reported that the Program Advisory Board has accepted these changes.

Deputy Chief Neuhoff moved to rescind the original August 19th adoption of the operating budget and replace it with this revised 2022 RRP and operating budget in the amount of $25,021,007. The motion was seconded by Councilmember Emery. The motion passed with Commissioner Chan abstaining.

Motion passed

Deputy Chief Neuhoff moved to increase the overall RRP project budget to $72,209,139 to include re-categorizong the previously approved subscriber changes as an increase in the project scope. The motion was seconded by Councilmember Emery. The motion passed with Commissioner Chan abstaining.

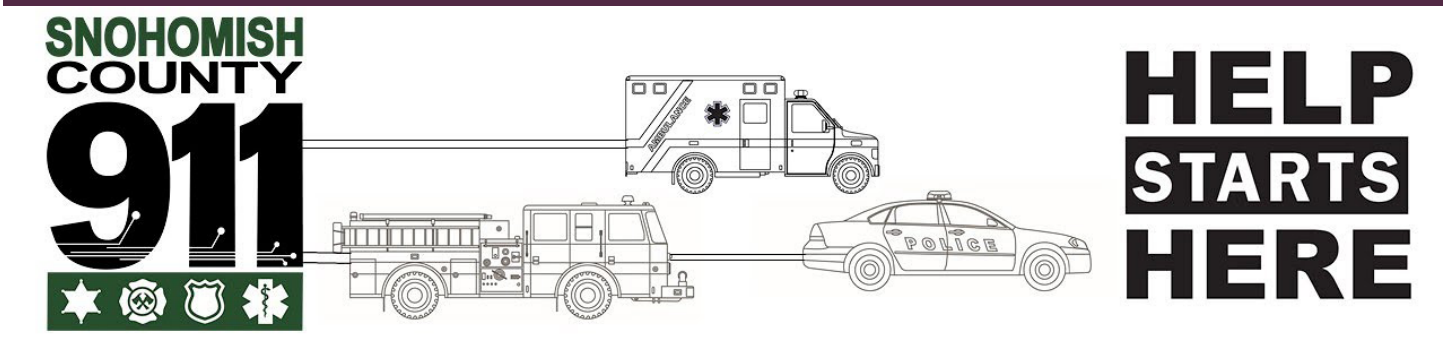
Motion passed

H. Surplus Items for Auction. Deputy Director Peterson explained that there are two pieces of equipment that the agency wishes to surplus: an old Snow Cat and a hot pressure washer on a trailer. A new Snow Cat is scheduled to arrive and was part of the capital replacement budget. They do not plan on sending the old vehicle to auction until the new one arrives. The other item is a hot pressure washer trailer. During the finance committee there was interest in having this item offered to Snohomish Regional Fire & Rescue or other

	agencies. If not transferred, this item would be moved to auction along with the Snow Cat.	
	Deputy Chief Neuhoff moved to authorize staff to utilize the James G. Murphy Auction Services to sell - or if it can't be sold, dispose of the Snow Cat identified in the APF. The motion was seconded by Chief Alexander and approved unanimously.	**Motion passed**
	Chief Alexander moved to offer the Hot Pressure Washer Trailer to any interested user agency. If there is no user agency interested in the item, to utilize the James G. Murphy Auction Services for sale or disposal, if the item can't be sold. The motion was seconded by Councilmember Emery. The motion passed with Assistant Chief Steve Guptill abstaining.	**Motion passed**
	I. Clinton to Rucker Microwave Maintenance. Deputy Director Peterson explained this proposal would allow staff to work with a contractor to raise the microwave dish up to 80 feet at Clinton to avoid signal degradation due to tree obstruction.	
	Deputy Chief Neuhoff moved to authorize SNO911 staff to work with the appropriate contractors to perform the microwave maintenance at the Clinton site not to exceed an estimate of $30,000. The motion was seconded by Commissioner Chan and approved unanimously.	**Motion passed**
	J. New Truck Purchase for Wireless Supervisor. Deputy Director Peterson explained that a work truck is needed for the new position, and there is funding earmarked out of the RRP for this purpose. This amount will cover all the equipment needed on the truck with the exception of the radio.	
	Deputy Chief Neuhoff moved to authorize SNO911 staff to purchase a work truck equipped to respond to the radio sites, not to exceed $85,000. The motion was seconded by Chief Alexander and approved unanimously.	**Motion passed**
	K. Deer Creek Generator Work Updates. Deputy Director Peterson explained that staff had gone out for bid to replace the two generators at Deer Creek. These generators are expected to arrive in October, but since then, SNO911 have received two working generators that were in very good condition from Community Transit (CT). Staff is seeking approval to divert the new generators over to Granite Falls and utilize the CT generators at Deer Creek. The Granite Falls generators were set to be replaced next year.	
	Chief Alexander moved to authorize the Executive Director to move forward with the reprioritization of the generator replacement work. The motion was seconded by Commissioner Chan and approved unanimously.	**Motion passed**
7. Reports	**A. Agency Reports.** In addition to his written report in the packet, the director shared that they supported the fire agencies in their recent go live of PulsePoint. He also shared a situation where a RAVE panic button was activated and dispatch was able to send out an alert to the school that CPR and AED were needed. They were able to utilize the AED and	

	shock the patient, and later heard they are supposed to make a full recovery. He commented that these two programs show how valuable citizen involvement is in initiating CPR. Director of Operations Andie Burton reported that NENA (National Emergency Number Association) have a program for supervisors and managers called Center Manager Certification Program. Both she and several of the managers and supervisors have gone through the program. SNO911 is looking to be the host agency the week of May 9, 2022. She is looking for a space in which to hold the training that would accommodate 30-35 students, along with some other requirements. She is asking if there are any agencies that would be willing to hold this, to please contact her. She expects to have attendees coming from out of the area as well. **B. Radio Replacement Project (RRP) Update.** In addition to the written update in the packet, Deputy Director Peterson announced they have hired Chris Ampongan as the new project manager. He expressed on how quickly the PM is getting up to speed on the project. He also said they expect to begin mobile deployments in early October. Site construction remains a key focus with 3 sites already going out for bid. He expects to bring them back to the board next month for approval along with Change Order 6. Director Mills reported that the Tulalip Tribal Council approved the agreement to join the radio system. He hopes to have that contract back for board review and approval next month. **C. Police TAC.** Deputy Chief Jim Lawless reported that Police TAC met earlier in the week and touched on some highlights of the meeting. **D. Fire TAC.** Assistant Chief Steve Guptill reported that they discussed the Pulse Point interface and the Crew Force application. Also discussed was their current paging system. Deputy Director Neuhoff added that there is still a request to move forward with implementing the multi-band capability for those agencies that would require it for in-county operations, rather than just for interoperability outside of the county.	
8. Committee Reports	**A. Finance Committee.** Nothing additional. **B. Personnel Committee.** Director Mills reported that in addition to what was discussed today, the committee also discussed the possibility of vaccine mandates. He said they recognize that there is a likelihood of there being a regulatory requirement in the future, and that not all staff are vaccinated. They are a little over 70% vaccinated today. He is requesting support from the board to cover a vaccine mandate for new hires only. He believes this would limit the risk, as well as insure that the vaccination rate doesn't decrease. The agency continues to offer encouragement to those that haven't been vaccinated. This has been reviewed by legal. He added that Director Baird has already researched and discovered that federal contractors are subject to the federal mandate that is already in place and they are working with legal on whether SNO911 is considered a federal contractor due to the types of contracts we hold. Director Baird added that OSHA is expected to release their guidance in a couple of weeks.	

	Chief Alexander moved to approve the adoption of a vaccine mandate for new hire employees, effective immediately. The motion was seconded by Deputy Chief Neuhoff. Lengthy discussion followed before a vote was taken, with many suggesting to postpone implementing this mandate and wait until the OSHA decision is made. Chief Alexander proposed an updated motion: ***Chief Alexander moved to have the Personnel Committee discuss this mandate and bring back their recommendation to the board for action. Deputy Chief Neuhoff approved the revised motion and it was approved unanimously.*** **C. County EESCS Committee.** No meeting. **D. County ECSF Program Advisory Board.** Deputy Director Peterson reported that the board took similar action to what the SNO911 board took today, including the 2022 budget request and the increase in overall project budget. **E. Future Facility Committee.** There wasn't a meeting, but the director said that a colocation report should be available in the next few weeks. **F. Board Technical Leadership.** There wasn't a meeting, but the director proposed bringing together this committee and the PPC to perform a deep dive on the Radio Replacement Project.	**Motion passed**
9. Executive Session	Not needed.	
10. Good of the Order	▪ Commissioner Chan expressed his thanks to Jeff Brand for his contributions to the Finance Committee. Assistant Chief Guptill also requested a note of thanks be sent to him from the board.	
11. Adjourned	The meeting was adjourned at 10:53. The next meeting is scheduled for October 21, 2021, at 8:30 a.m.	



SNOHOMISH COUNTY 911

OAC SERVICES, INC.

Co-Location Assessment Report

10.01.2021

OAC

Co-location Assessment Report

Snohomish County 911
October 1st, 2021

Table of Contents

1.0 Executive Summary

1.1 Introduction and Background

In June 2020, SNO911 solicited professional services for the Project Management of a Future 911 Center, for which the SNO911 Board selected OAC Services (OAC). SNO911 had already completed early programming efforts, and the Board of Directors recommended evaluating potential co-location with other local public safety or emergency management agencies. SNO911 solicited for any and all partnership opportunities and identified Snohomish County's Department of Emergency Management (DEM) and the Snohomish County Sheriff's Office as potential partners. This initial phase of work seeks to:

- Determine if there are clear benefits to co-locating with one or both agencies.
- Provide a high-level evaluation and information to assist the SNO911 Board with the co-location decision

OAC brought in subconsultants Otak, Heartland, and Roen as subject matter experts to provide insight on planning and co-location efficiencies, property acquisition, and cost estimating.

1.2 Summary of Findings

After extensive research on the risks and benefits to co-location, our team has found that, while there are certain benefits for co-location, there are several risks that could have a negative impact on the facility SNO911 needs to build. These risks and benefits are expanded upon in this report below.

The most significant benefit of co-location would be:

- Use of the current Snohomish County DEM building as a backup facility.
- There are some space efficiencies, construction efficiencies and minor operational program benefits that the agencies could realize as a result of co-location.
- The impact of space and construction efficiency would have a direct impact on the cost of the project. Estimated savings is below.
    - Potential Savings if SNO911, DEM & Sheriff co-located **$6,438,011**
    - Potential savings if SNO911 & DEM co-located **$1,264,800**
    - Potential savings if SNO911 & Sheriff co-located **1,305,100**

The most significant risks of co-location would be:

- Timing and availability of funding
- Co-locating dissimilar program elements
- Limited property selection
- Escalation due to extended schedule (**potentially $2.3MM per year**)
- Potential increased cost for SNO911 due to Snohomish Counties LEED Gold requirement.
- Potential increased cost for Sheriff due to backup utility needs of SNO911 and DEM.

There are four major risks to SNO911's future facility project when co-location is considered are detailed in the report below:

1. First, there is uncertainty on the timing and availability of funding from the two Snohomish County agencies.
2. While there are some program and operational similarities between SNO911 and the DEM, there are almost no such benefits to SNO911's future facility that would be realized through co-location with Snohomish County Sheriff's Office.
3. The list of potential properties is reduced by 2/3 once we consider the Sheriff's Office's location requirements.
4. Snohomish County DEM's inclusion would necessitate an extended decision and design timeline to accommodate their programming needs. Any extension on the overall project schedule would impose an increase in costs through market escalation.

1.3 Summary of Work
For this initial phase of work, we discussed the overall goals and motivations behind assessing co-location with SNO911. To better assess the risks and benefits of co-location, we first hosted a collaborative workshop which brought all three agencies together to discuss their needs and what they saw as potential benefits and roadblocks. We built on those initial discussions by having Otak identify shared space potentials for each agency while Heartland performed a detailed property search based on the workshop direction.

Roen followed Otak and Heartland by providing pricing information comparing co-location versus three separate facilities, as well as identifying the potential space and cost savings of co-location. These space and cost savings are primarily in construction, and additional savings can be achieved in reduced design, FF&E (furniture, fixtures, and equipment), land acquisition, permitting, and utility start-up costs.

Subsequent sections of this report detail each of these exercises and summarizes the findings, including the benefits and risks found to co-location.

2.0 Co-Location Assessment Meeting
This workshop brought together several project stakeholders, including SNO911, Snohomish County Department of Emergency Management (DEM), Snohomish County Sheriff's Office (SCSO), Snohomish County Facilities and Fleet Management (SFM), OAC Services (OAC), Otak, Heartland, and Roen Associates. The meeting's minutes, including a list of attendees, are included as Attachment A.

2.1 Why Pursue Co-location
At this meeting, SNO911 Executive Director Kurt Mills provided a brief history of why SNO911 is seeking a new facility, the issues with their current facility, and the work that has gone into the project to date. Executive Director Mills emphasized that time is of the essence for SNO911. Their current facility lacks the space they need to serve both the current and projected future population of Snohomish County. The current facility also does not meet recognized standards for a Public Safety Answering Point (PSAP), and it includes potentially costly deferred maintenance issues. Additionally, their currently leased building lacks adequate staff parking, and challenges in sharing space with the Everett Police Department have affected staff access to the building.

SNO911's Future Facility Committee opted to review potential co-location partners, and identified two potential partners. Snohomish County's Department of Emergency Management (DEM) shares some similar space and communication requirements, and nationally these two types of entities often share space. The Sheriff's Office has attempted to find a new location for their South Precinct which currently leases space in a Mill Creek business park. Design of their proposed new building at the County Public Works' Cathcart Way Operations Center was put on hold after Schematic Design largely due to funding issues occurring with the onset of the COVID-19 pandemic.

2.2 Funding
SNO911 has approximately $10 MM in funding, with another $5.7 MM in earmarked reserves. The agency has also planned long-term use of the one-tenth of one percent (0.1%) emergency communications and facilities (ECSF) sales tax. SNO911 is also in discussion with Snohomish County to investigate a way to leverage the County's bonding capacity to complete the funding for the project. Bond repayment would be made through the ECSF tax proceeds. This approach has support from the County, and there is a high level of certainty that the project will have adequate funding based on current scope assumptions. Located in Mountlake Terrace, SNO911's current backup facility is occupied rent-free until June of 2023.

Snohomish County's DEM has not done a program-level study to investigate their funding needs and subsequent mechanisms if they co-locate with SNO911. This will take time and approval from the County Council, a process with an undefined timeline as of this meeting. In early conversations, there has been support from County leadership. The current DEM building, located in Everett, could potentially be used as a backup facility for SNO911. This could potentially reduce future rental costs if transferred to SNO911 after the new facility is completed and the DEM building is retrofit to accommodate their needs.

Snohomish County Sheriff's Office has had some preliminary discussion with County leadership which has been promising. As of this meeting, there has been no explicit commitment to funding the project from the County Council or Executive, though there is a desire to move forward.

2.3 Schedule

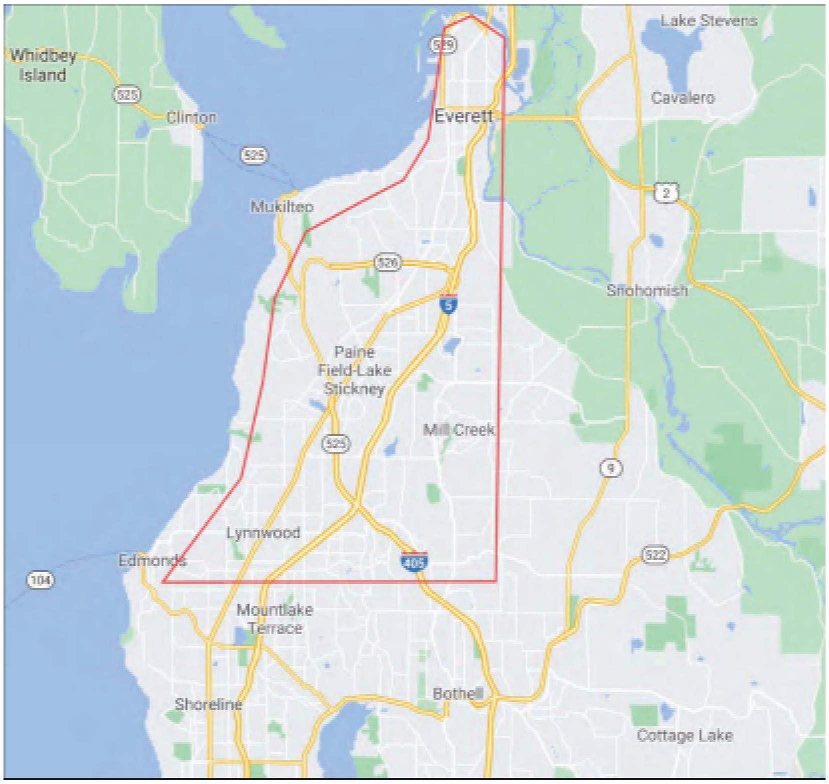
SNO911 has valid, urgent schedule considerations that are driving this project forward. Most of these considerations are driven by their current facility. These include:

- Building has not been seismically retrofit throughout.
- Inadequate parking for staff, who often must use an adjacent Arby's parking lot which is unsafe for a 24-hour facility.
- Current generators have nearly reached the end of their functional life.
- Future cost avoidance for the lease of the Everett, Mountlake Terrace, and Marysville offices.
- Current facility has reached its operational capacity.
- No backup or redundant mechanical systems in the building.
- Ongoing failures associated with the building envelope, plumbing, and roof.

The Sheriff's Office's lease was extended through the end of September 2023, which is the only constraint they have operationally. Snohomish County DEM has no known schedule constraints operationally. The uncertainty of funding from both DEM and the Sheriff's Office imposes an unknown schedule constraint on the project until commitments can be made by County leadership.

2.4 Location Considerations

During the meeting, the general geographical considerations were discussed. SNO911 and Snohomish County DEM both agreed that the area from North Everett south to 164th Street SW in Lynnwood, and near the I-5 corridor would be the general optimal boundary for evaluating potential locations. The Sheriff's Office preferred a location between 164th Street SW (Lynnwood) and 112th Street SW in Everett due to response times required for the area they serve, including high call volume areas in unincorporated Everett. The SNO911 Board previously adopted the geographical considerations as part of the outreach for potential co-location partners, a map of the general boundaries is shown below.



2.5 Property Acquisition

Heartland presented initial property searches they conducted at a very high level prior to this meeting. Additionally, they presented several options on how to acquire property, including on- and off-market properties, vacant land, improved parcels, and processes for tying up a property while funding is finalized. Considerations for employee travel times, adjacency to transit, and access to the County's fiber ring also need to be taken into account when assessing potential properties.

2.6 Shared Space Opportunities and Risks

Speaking specifically to shared space opportunities, it was noted during the discussion that due to security considerations of staff, confidential nature of the work performed including working with confidential data and systems, and general sensitivity of agency operations, there may not be a lot of potential to share functional space between the three agencies. Of those spaces, meeting rooms, lobbies, public meeting spaces and training rooms held the most potential for benefit. Additionally, the agencies would likely see some benefit in a reduction in building systems and infrastructure costs when compared to building three separate buildings. For example, each agency requires robust backup systems, such as generators, to maintain operations in case of a power outage or natural disaster. However, the nature of SNO911's mission requires layers of redundancies for those systems. These additional layers of redundancy may increase costs for the Sheriff's Office and Snohomish County DEM, but the agencies also receive the associated benefits.

The SNO911 2019 Facility report assumed a single-story building, and Snohomish County DEM is currently housed in a single-story building. The Sheriff's Office Cathcart (South) Precinct Schematic Design from 2020 included a two-story building, though this was necessary due to site and building footprint constraints. If two or all three agencies co-located to the same building, there is an increased likelihood for a multi-story building, which would necessitate an elevator and emergency egress stairwells, none of which were considered in the SNO911 2019 Facility report. Providing elevators and emergency egress stairwells for a multi-story building would create additional costs. There is potential that the three agencies could co-locate in one single level building if a suitable site was found but the costs for the building envelope, mechanical, electrical, plumbing systems could exceed the cost of stairs and elevators if a multi-story building was constructed.

From SNO911's perspective, there were risks identified in sharing space with the Sheriff's Office. At the current location where the space is shared with Everett PD, there have been instances of protests and other safety incidents which have impeded SNO911 staff's ability to safely and promptly access the building. Additionally, SNO911 and Snohomish County DEM prefer a more nondescript entry to their facility, while the Sheriff's Office prefers a welcoming public entry easily accessible to the public.

The amount of parking required for all three agencies could pose a challenge in finding a suitable property, especially when considering the Sheriff's entry, egress, and separate public entry. Some of the parking stall counts could potentially be reduced with careful planning regarding shift work, but it would not be in the long-term interest of any agency to build just enough parking based on current shift assignments as shift assignments and staffing levels will change over the life of the building.

3.0 Shared Space Opportunities

Following the meeting on August 5th, 2021, OAC and Otak led efforts to identify building areas that could potentially be shared by one or more agencies. Subsequent meetings identified those areas and assigned a square footage to the potential space savings derived from co-location. As reference for establishing those spaces, we utilized the SNO911 2019 Facility Study, Snohomish County DEM's current floor plan and desired changes, and the 2020 Schematic Design drawings for the Sheriff's Cathcart office. That evaluation is shown in Attachment B.

To summarize those findings, Otak and Roen estimated a potential:

- **6.6% efficiency or $6,438,000 if all three agencies co-located**
- **3.5% efficiency or $1,265,000 if just SNO911 and DEM co-located**
- **3.8% efficiency or $1,305,000 if just SNO911 and the Sheriff co-located.**

Most space savings would come through the shared use of public entry and lobby areas, public restrooms, meeting/training/conference rooms, and some building support areas (e.g., receiving, IT, server rooms). It should be noted that this exercise was completed at a very high level, and further design development is required to provide a more accurate estimate on the potential shared space opportunities. To provide a better estimate, the project team would need to have at minimum a more developed programming report for Snohomish County DEM, and the actual property description to evaluate the number of stories, parking, and department adjacencies, among others.

4.0 Property Acquisition

4.1 Site Selection and Evaluation

As a summary of the work to date, Heartland has compiled and organized the site selection priorities for each agency based upon the discussion from the Co-location Criteria Development Meeting on August 5.

The August 5 meeting established initial location parameters in order to identify the universe of potential properties as they pertain to each agency, the primary objective being to establish how site selection will influence the co-location decision. There are two tiers to this site search effort, the first being the site location, which relates to the location criteria set forth by each agency, and the second tier being the site characteristics that shape the feasibility for co-location on a particular site.

The initial focus of this search is on the location element, and the first task is to establish the boundaries for each co-location scenario. These boundaries create a clear way to segment properties by each co-location scenario. From here, the other site-specific criteria and considerations will provide a way to further segment the selection of potential sites.

As SNO911 and DEM largely share the same location criteria, and the location scenarios have been categorized into the two following categories: (1) site locations which work for all three agencies and (2) site locations which work for SNO911 and DEM precluding co-location with the Sheriff.

4.2 Location Considerations:

SNO911	
Location:	• Between southern Lynnwood and North Everett and as close as possible to I-5, with the northern border of the location area set by the Snohomish River.
Size:	• 5-8 Acres
Access:	• Within 5 Miles of I-5
Other Considerations:	• Radio antenna (~100 Ft) • Need access to County Fiber

DEM	
Location:	• Between southern Lynnwood and North Everett and as close as possible to I-5, with the northern border of the location area set by the Snohomish River.
Size:	• 5-8 Acres
Access:	• Within 5 Miles of I-5
Other Considerations:	• Radio antenna (~100 Ft) • Emergency Access Required

Snohomish County Sheriff	
Location:	• Western side of I-5 • Search Boundaries: o South: 164th Street SW o North: 112th Street SE
Size:	• 5-8 Acres
Access:	• As close as possible to I-5
Other Site Considerations:	• Adjacent zoning sensitivities • Site needs to provide ease of public access, with additional secured staff access.

4.3 Location Search Summary

Within the search areas for all scenarios and focusing on vacant land (no existing improvements), parcels were filtered for size (5+ acres) and filtered to exclude certain existing land use (such as parks, cemeteries, school playfields etc.). This filtering process produced 21 parcels located in the search area identified by all three agencies, and 177 parcels in the search area outside of the Sheriff's Office's identified location boundary.

Following a similar process for parcels with existing improvements, parcels were filtered by size (5 acres or greater) and filtered for certain existing uses (such as schools and multi-family properties). This filtering process produced 18 parcels located in the search area identified by all three agencies, and 153 parcels in the search area outside of the Sheriff's identified location boundary.

The search location boundary for SNO911 and DEM was much larger than the search area that could accommodate all three agencies, and this offers an explanation as to why there are more sites that could potentially accommodate a combination of SNO911 and DEM.

4.4 Long List

The output of the GIS filtering process described above does not directly translate to a long list of potential sites, as additional evaluation of the results further reduces this list. A manual review of the filter output was conducted, and properties were evaluated for surrounding uses, access to the freeway, site topography, and potential presence of wetlands. A separate review of properties that are listed ("on-market") was also conducted.

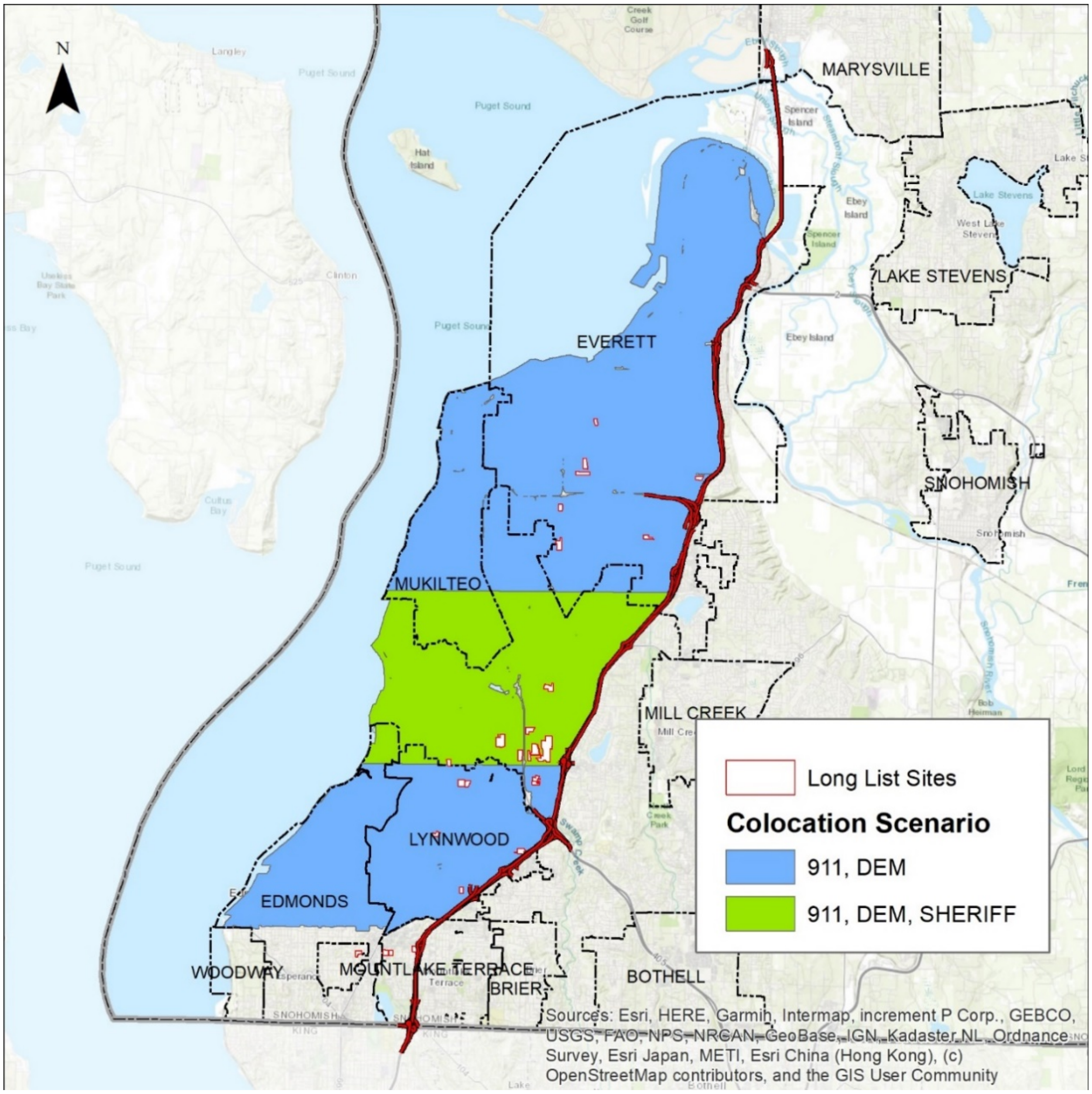
The manual evaluation resulted in the current long list of potential properties, summarized in the summary table below.

Long List Summary Table

	911, DEM	**911, DEM, SHERIFF**	**Grand Total**
IMPROVED	2*	5*	7
VACANT	16*	4	20
Grand Total	**18**	**9**	**27**

*Includes on-market opportunities

Map of Long List Sites Compared to Co-location Scenarios



Long List of Potential Co-location Sites

ID	On market	Market Price	Distance to I5 Ramp	Potential Wetlands	Imp Stat	Scenario	Size (Acres)	Land Use
1			6 Min		VACANT	911, DEM, SHERIFF	5.6	910 Undeveloped (Vacant) Land
2			2 min		VACANT	911, DEM, SHERIFF	5.81	910 Undeveloped (Vacant) Land
3			2 min	yes	VACANT	911, DEM, SHERIFF	55.73	910 Undeveloped (Vacant) Land
4			2 Min		VACANT	911, DEM, SHERIFF	9.31	910 Undeveloped (Vacant) Land
5			1 min		VACANT	911, DEM	5.91	910 Undeveloped (Vacant) Land
6			2 Min		VACANT	911, DEM	5.31	910 Undeveloped (Vacant) Land
7			4 Min		VACANT	911, DEM	6.2	910 Undeveloped (Vacant) Land
8			5 Min	yes	VACANT	911, DEM	5.28	910 Undeveloped (Vacant) Land
9			3 Min	yes	VACANT	911, DEM	9.06	910 Undeveloped (Vacant) Land
10			5 Min		VACANT	911, DEM	6.15	910 Undeveloped (Vacant) Land
11			3 Min	yes	VACANT	911, DEM	5.76	910 Undeveloped (Vacant) Land
12	yes	$567K/Acr	3 Min	yes	VACANT	911, DEM	5.82	940 Open Space General RCW 84.34
13			5 Min	yes	VACANT	911, DEM	6.44	910 Undeveloped (Vacant) Land
14			6 min	yes	VACANT	911, DEM	9.55	910 Undeveloped (Vacant) Land
15	yes	$693K/ Acr	6 min	yes	VACANT	911, DEM	13.85	910 Undeveloped (Vacant) Land
16			6 Min	yes	VACANT	911, DEM	5.95	910 Undeveloped (Vacant) Land
17			4 min		VACANT	911, DEM	10.12	910 Undeveloped (Vacant) Land
18			4 min		VACANT	911, DEM	9.02	910 Undeveloped (Vacant) Land
19			7 min		VACANT	911, DEM	5.21	910 Undeveloped (Vacant) Land
20			1 min		VACANT	911, DEM	5.31	910 Undeveloped (Vacant) Land
21			2 min		IMPROVED	911, DEM	5.98	559 Other Retail Trade-Auto, Marine, Aircraft NEC
22	yes	$1.1M/Acr	4 min		IMPROVED	911, DEM	6.77	691 Religious Activities (Churches Synagogues Etc.
23			5 min	yes	IMPROVED	911, DEM, SHERIFF	11.5	111 Single Family Residence - Detached
24			2 min		IMPROVED	911, DEM, SHERIFF	11.51	461 Automobile Parking (Lot)
25			3 Min		IMPROVED	911, DEM, SHERIFF	16.18	351 Engineering, Lab & Scientific Research Instr.
26			4 Min		IMPROVED	911, DEM, SHERIFF	22.67	489 Other Utilities NEC
27	yes	$2.5M/Acr	8 Min		IMPROVED	911, DEM, SHERIFF	5.4	399 Other Miscellaneous Manufacturing NEC

4.5 Summary of Findings

When previewing the long list, it is important to note that there are many additional factors that impact the availability of these properties as well as their suitability to accommodate the needs of each agency.

Nine properties on the long list show the potential to support co-location of all three agencies and should be investigated further. While all these sites are within or above each agency's specified size requirement, it is important to notice that three of these properties are between five and six acres, which is on the small end of what each agency specified. Additionally, four of these sites are located four or more minutes (drive time) from an access point to I-5, which may limit their suitability for the Sheriff's Office.

4.6 Property Acquisition Next Steps

Based upon this initial search, the recommended next steps would be to further refine a short list of properties that can potentially accommodate all three agencies. This three-week process involves collaboration among all three agencies and the consultant team to identify which of these nine sites identified in the long list best support the programmatic development of a joint facility. This process would also involve contacting the properties' owners to evaluate their willingness to sell, as well as provide pricing guidance and a potential range of land acquisition costs to inform feasibility. This process to arrive at a refined shortlist will inform the likelihood that all three agencies could effectively co-locate.

5.0 Forecasting Costs

The project team tasked Roen Associates with determining the cost impacts from the three separate programs of SNO911, DEM, and the Sheriff's Office being co-located into a single facility versus three separate facilities on three separate sites. In order to do so, Roen performed the following.

1. Benchmarking study to establish a baseline cost for a single large, co-located facility.
2. Cost modeling to establish best guess costs for a separate building for each of the three programs. Then a comparison of how the total amount of cost modeled facilities compares to the benchmarked collocated facility.
3. To support the cost modeling exercise a detailed line-item breakdown of cost savings impacts for collocating is also provided for clarity of how savings are derived.

5.1 Benchmarking Study

Benchmarks are comparable projects that provide a frame of reference for understanding the relationship between scope and cost exercise in terms of performance criteria, program, site development and/or building systems.

An exemplary benchmark project was found in the new Public Safety Communications Center in Tacoma, WA. This project is approximately the same size and will have the same type of program as SNO911.

Project Description: South Sound 911's public safety communications center (PSCC) includes space for 911 and police and fire dispatch, a municipal emergency operation center EOC), administration, records and public counter services. It will be constructed to meet National Fire Protection Association (NFPA), National Emergency Number Association (NENA), and Federal Emergency Management Agency (FEMA) standards for essential facilities.

Project Size: 74,528 GSF

Construction Cost: Median Hard Bid Price (July 2019) = $33,305,000 (base bid + alternates)

Construction Cost Benchmark: In order to provide a balanced comparison, the costs of this benchmark project must be adjusted to current market conditions. To do so the median bid price listed above is escalated to today's dollars. The escalation rate used was sourced from Engineering New-Record's Building Cost Index History.

ENR'S BUILDING COST INDEX HISTORY (1915-2021)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG.
2021	6459	6493	6545	6612	6754	6876	7006	7201	7214	7244			
2020	6214	6217	6218	6234	6239	6247	6258	6268	6300	6344	6392	6445	
2019	6107	6108	6110	6110	6112	6118	6131	6147	6147	6169	6179	6199	6136

Additionally, construction costs must be adjusted for where the project occurs and at what stage the design is in. In the case of this study, an additional 15% is added for two reasons. 1.) Construction costs in King & Snohomish counties are more expensive than in Pierce County. 2.) The bid price is from a competitive bid process based on a 100% construction documents. For budget purposes additional funds should be allocated to cover potential unforeseen costs that arise during the design process. ***No two projects are alike.***

July 2019 Median Bid Price (Base + Alts)	Escalate to Today's Dollars (Oct. '21)	Escalated Construction Cost	Location & Early Budget Adjustment	Comp. Budget	Gross Square Feet (GSF)	**Benchmark $/GSF (Rounded)**
$33,305,000	17.66%	$39,188,105	15.00%	$45,066,320	74,528	**$605**

Figure 7.1. PSCC Project Images

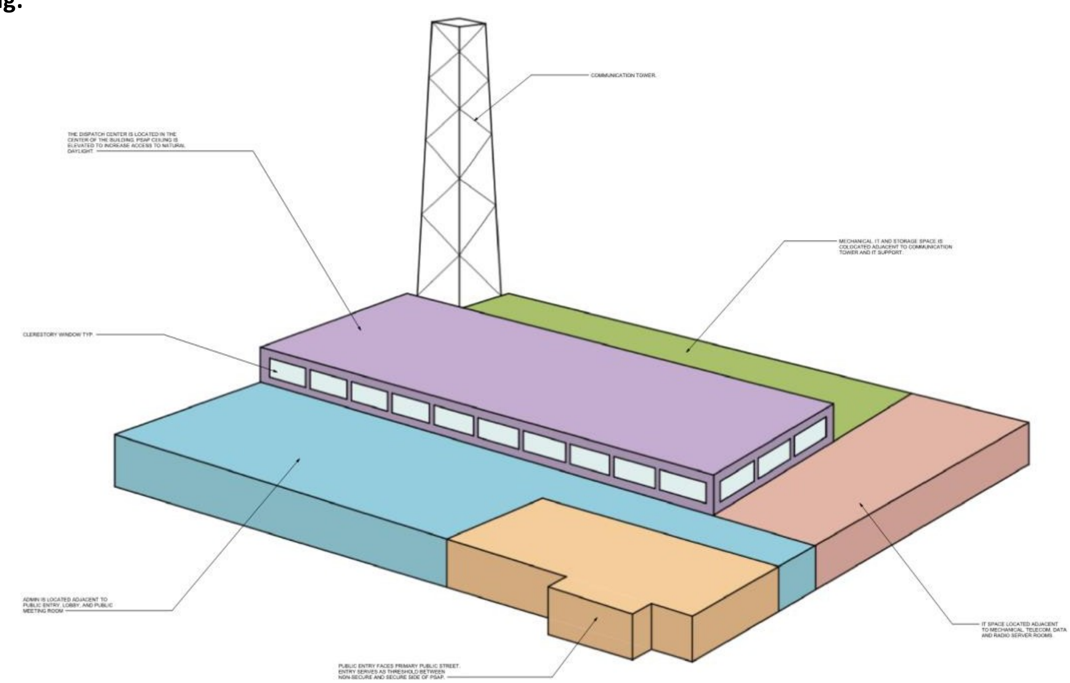
5.2 Cost Model for Individual Projects

To provide a comparison to a single collocated facility, a cost modeling exercise was done to establish best guess estimates to construct individual facilities for each of the three programs. These are very high-level rough order of magnitude estimates and the following should be noted:

- Each cost model is a single point within a range of possible costs. These are “best guess” budgets based on achieving a similar design functionality and quality as the benchmark project.
- Budgets are based on the design, bid, build delivery method.
- These figures are construction costs only. Soft costs such as design fees, permits, land acquisition, FF&E, sales tax, etc.… are excluded.
- The following major project complications are ***excluded:***
  - Poor soils requiring deep foundation systems such as piles or geo-piers.
  - Hazardous material abatement.
  - Major offsite utility work such as long runs of sewer and water mains in the public right-of-way.

SNO 911

Massing:



From Ross Drulis Cusenbery SNO911 Facility Assessment Study

Project Size Assumptions: **Building:** 30,300 GSF

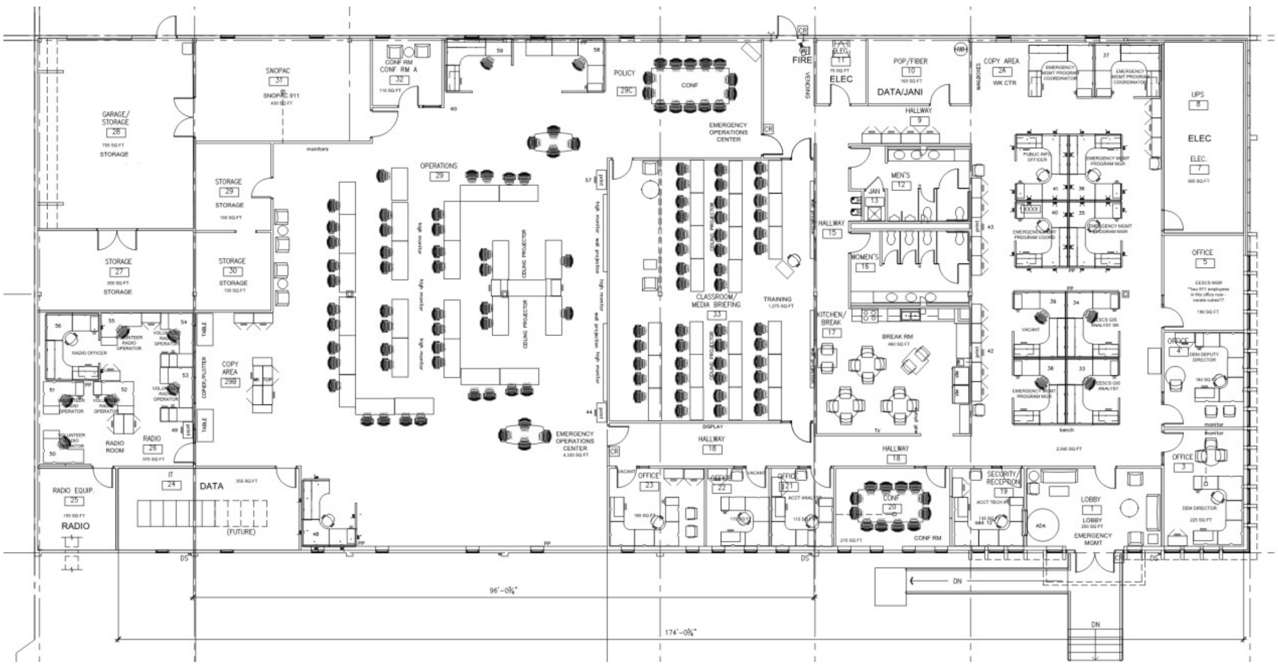
Sitework: 100,000 SF

Cost Model Results:

GSF	$ / SF (all-inclusive)	**Total $ (October 2021)**
30,300	$660	**$20,028,300**

Department Emergency Management

Massing:



**Similar Massing to SNO911. Single story with clerestory pop-up*

Project Size Assumptions: **Building:** 29,286 GSF

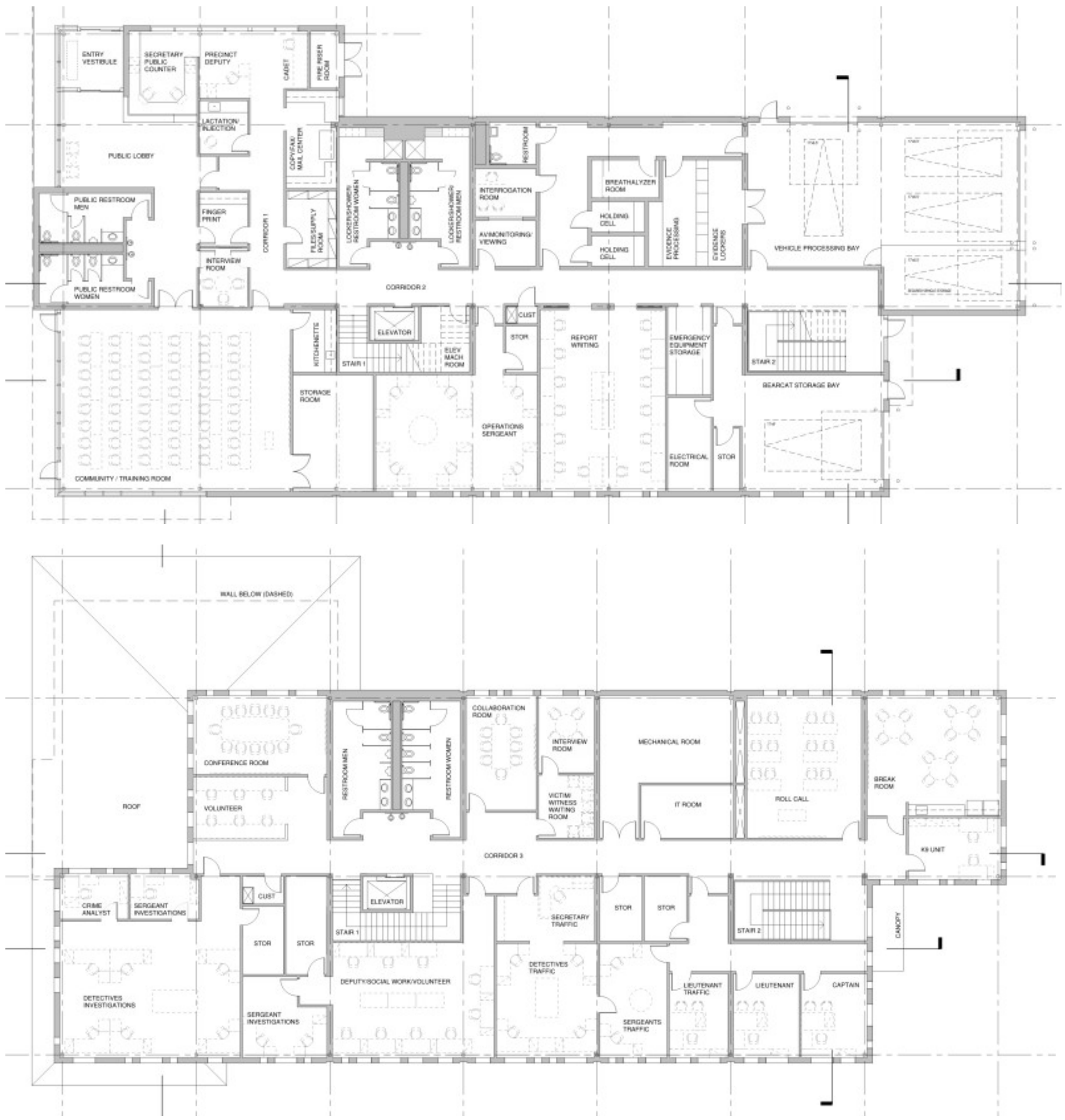
Sitework: 100,000 SF

Cost Model Results:

GSF	$ / SF (all-inclusive)	**Total $ (October 2021)**
29,286	$655	**$19,211,616**

Sheriff's Precinct

Massing:



** Two-story facility, as designed by Rolluda Architects in 2020 for Cathcart location.*

Project Size Assumptions: **Building:** 29,286 GSF

Sitework: 100,000 SF

Cost Model Results:

GSF	$ / SF (all-inclusive)	**Total $ (October 2021)**
22,853	$600	**$13,734,653**

Subtotal of Three Separate Projects

Program	GSF	$ / SF (all-inclusive)	Total $ (October 2021)
SNO 911	30,300	$660	$20,028,300
DEM	29,286	$655	$19,211,616
Sheriff's Precinct	22,853	$600	$13,734,653
		TOTAL	**$52,974,569**

Cost to Co-locate Facility Using Benchmark $ / SF

Program	GSF	$ / SF (all-inclusive)	Total $ (October 2021)
Co-located Facility	76,793	$605	$46,536,558

Cost Savings Impact of Co-location

Program	GSF	$ / SF (all-inclusive)	Total $ (October 2021)
Co-located Facility	76,793	$605	$46,536,558
LESS: 3 Separate Facilities	82,439	-$643	-$52,974,569

TOTAL SAVINGS FOR CO-LOCATION: -$6,438,011

Delta: -13.83%

5.3 Detailed Backup for Collocation Cost Savings

As shown, the use of cost modeling to derive potential savings is a very conceptual process. In order to provide additional back up, a detailed line-item breakdown was also conducted. This is to provide clarity on what scopes of work are affected and how costs are impacted. Please note the following when reviewing the attached pricing exhibit.

- By combining all three programs into one facility, the overall area is assumed to be reduced by 5,646 GSF per the programing documents provided by OTAK.
- An efficient sitework design approach is assumed to reduce the overall developed sitework area from 300,000 sf (for three facilities) down to 250,000 sf (for one collocated facility). 250,000 sf is approximately the same area as the benchmark project.
- The savings shown are construction costs only. Additional soft cost savings are likely to be achieved that include:
    - Lower design fees
    - Less FF&E
    - Lower land acquisition costs
    - Lower permitting costs
    - Lower utility start-up fees
    - Less owner management
    - Etc.…

Cost savings impacts are in today's dollars. Depending on the schedule of each project, the dollar amounts presented will adjust based on market escalation.

The dollar amount shown in the pricing exhibit does not match the cost modeling figure exactly. This shows that each is a separate estimate that fall within a range. However, both figures are very close to one another, which provides an increased amount of confidence in the accuracy of each.

Attachment A

Meeting Notes

Topic	Date	Time	Location
SNO911 Facility: Co-location Criteria Development Meeting	**08/05/21**	**1 – 4 PM**	**Drewel Building 3000 Rockefeller Avenue, Everett, WA 98201 Public Meeting Room #1**

Attendance

In-Person / Virtual	Name	Agency/Company	Email
In-Person	Kurt Mills	SNO911	kmills@SNO911.org
In-Person	Terry Peterson	SNO911	tpeterson@SNO911.org
Virtual	Angie Baird	SNO911	abaird@SNO911.org
In-Person	Jason Biermann	SnoCo Dept. of Emerg. Mgmt.	Jason.Biermann@co.snohomish.wa.us
Virtual	Ian Huri	SnoCo Sheriff's Office	Ian.huri@snoco.org
In-Person	JaNae Nelson	SnoCo Dept. of Facilities & Fleet	Janae.Nelson@co.snohomish.wa.us
Virtual	Rich Llewellyn	Everett Fire Dept.	rllewellyn@everettwa.gov
In-Person	Steve Guptill	Snohomish Reg. Fire & Rescue	Steve.Guptill@srfr.org
In-Person	David Jobs	OAC Services	djobs@oacsvcs.com
In-Person	Kevin Fromm	OAC Services	kfromm@oacsvcs.com
In-Person	Adam Johnson	OAC Services	adjohnson@oacsvcs.com
In-Person	Mary Ganz	OAC Services	mganz@oacsvcs.com
Virtual	Matt Anderson	Heartland	manderson@htland.com
Virtual	Tyson Heriot	Heartland	theriot@htland.com
In-Person	Chad Weiser	Otak	Chad.weiser@otak.com
Virtual	Matt Wiggins	Roen Associates	mattw@roenassociates.com
Virtual	Dave DeMarco	SNO911 Future Facility Committee	ddemarco@everettwa.gov

Introductions

- Dave Jobs gave an introduction, followed by team introductions, both in person and virtual.
- The team reviewed the agenda and the workshop objective to "Determine if co-location is viable." Is there a fatal flaw that it will make sense or not for co-location?

PROJECT REQUIREMENTS

SNO911

- Kurt Mills from SNO911 gave an overview and history of the need for a future facility.
- SNOPAC, prior to the merger, realized the need for a future facility. With SnoCom and SERS, a study was commissioned. The study was completed in 2019 and it looked like all would merge.
- In the last 12 months the board set the course to build a new building rather than renovate. To help the process, OAC was selected to help evaluate a co-location. If there is a new facility, it makes sense to have it under one roof.
- Once the board made the decision, they asked for outreach to other organizations. The Sheriff's Office and DEM came onboard.
- The space requirements for SNO911 and DEM are similar. The Sheriff's Office is out of the other agencies' wheelhouse as to their requirements.
- A recommendation is needed to go to the board in September.
- There are severe parking issues for SNO911, not enough space for staff, and not the best neighborhood. They have been deferring maintenance, not wanting to invest money. There's a lot of pressure to execute and move this project along. Strong criteria and recommendations are the goals for today's meeting.

  Dave Jobs introduced the Miro board visual tool, facilitated by Adam Johnson. It will be used in the meeting for purposeful conversations for scale, size, and overlap.

Funding

- Are there any critical funding requirements? Is the funding known and secured?

SNO911

- SNO911 has approximately 10M in funding, with another 5.7M in reserve at the agency earmarked, 5M E911.
- The biggest funding is the one-tenth of the 1% emergency communications sales tax. They are discussing leveraging the county's bonding, and it would be paid back after a 15-year period. It is modeled out over a 30-year period. It's a forecast and model.
- SNO911 is in a solid place. There is a high level of certainty for the funding and no constraints as to timing. There appears to be support at the county for bonding. It's a similar model to the radio system. It's low risk.

DEM

- The DEM hasn't done nearly as detailed a study, so there's some work to do to better define what the cost will be.
- An internal constraint would be that it requires council action. There's a process and that takes time. The processes are slow. It is not as nimble as SNO911.
- There are several options: bonding, monies from federal resources. There's a good response to the funding, but which one.
- They have discussed maintaining the existing building. The current DEM building may be used as a backup to SNO911. The SNO911 backup is in Lynnwood, and they will need to start paying rent in June of '23. The idea of free rent is a concept that makes sense.

Sheriff's Office

- The funding is similar to the DEM, slower. Conversations have started that show a willingness. Prior to COVID there was a plan. There is still a desire to move forward.
- It needs to be decided by council and the executive's office. The county is willing to pursue funding and it's very positive. It's too early to give an estimate of the timing. The conversation has been ongoing for a few months, but not sure if anything has been committed.

Schedule Constraints

SNO911

- What they've been talking about with the board is three to five years, five years to be in a new facility. The issues are only going to get worse over the years. The existing landlord will work with them and renew, so no concern there. There is concern about the generators dying and bringing the building up to code.
- We are a 24-hour operation, so it becomes a safety concern. We need to add more parking stalls. When we went through the RFP it was $750,000 just to add more stalls.
- When SNOPAC moved in, they didn't put seismic reinforcement into the part of the building not rented by SNOPAC so the building does not have adequate seismic. The building is old, built in the sixties. The two giant diesel generators have been decommissioned and are still in the basement. They can't remove them without jeopardizing operations. The building is not prepared for an earthquake.
- Being spread between multiple campuses is not conducive.
- Right now we have an estimated cost share. Cost shares will need to be developed down the line. Sharing costs has been done for years so SNO911 is not worried. Specific agencies have specific needs.

Heartland

- In referencing the Site and Space Needs Chart, a lot of the difference comes from the parking.
- What are the differences in the land acquisition? Three acres equals 5M more approximately .
- There are ways to tie up the property. If you go aggressive on earnest money, there are ways to engineer some time. If you find a dream site for all three agencies, do an analysis. If all agencies

aren't able to come in, have a secondary plan to hold the land and have more land for in the future. Perhaps some property could then be sold off as surplus.
- Due diligence would reasonably be 90 days for most transactions. Can use developer's terms, close when you get the permits. If you don't go forward, they get the earnest money. Some of the properties, tying them up won't be possible.
- We look at two critical pieces: timeframe and what is the order of magnitude of cost?

Schedule Constraints (Cont.)

Sheriff's Office

- Lease has been extended through September 30 of 2023. That's the biggest constraint in the South Precinct project.

Space Requirements
- What level are you going to build to for withstanding earthquake? Who is the decision-maker?
- That's a facility standard question. Post 9-11 there are a lot more standards and requirements for a 911 center.
- For DEM and SNO911, dispatch, radio, it's good operationally to bring those two agencies together.
- From an operational standpoint what makes sense for the Sheriff's Office?
- There could be shared spaces for training and conference rooms. All three agencies could share those kinds of spaces.

Public Access
- SNO911 has very few needs for public access.
- For the DEM and public access, there's a lot of system/equipment demonstrations. People come to the parking lot and think DEM is a police department. We need a safe way for people to enter and exit the building. Public access might be a benefit with the Sheriff on the ground floor.
- The Sheriff's Office needs visitor access at the South Precinct. They want to draw the public in with a public-facing lobby area. For employees it's the complete opposite.
- The Sheriff's Office needs training space, a place for training up to 50 people. They also need holding cells. They are the elephant in the room because they bring public attention. We need to mitigate that.

Location
- The tip of Everett down to North Lynnwood along 405 / I-5 is optimal so employees don't get stuck in arterial traffic.
- For the Sheriff's Office 164^{th} to 112^{th}.
- All want to be near I-5 corridor. Locations west of I-5 would be the preference.
- SNO911 also needs connectivity to the County fiber ring.

SHARED SPACE OPPORTUNITIES (INCLUDING OTAK PRESENTATION BY CHAD WEISER)

- The goal of Otak's task was to identify potential shared use spaces and what that equates to for efficiency.
- Combining the programs, how does that help us increase benefit to the public and reduce the cost of the project?
- "Shared Space Potential – Otak Evaluation of Options" document, Chad explained the categories of foyer, lobby, reception, community meeting, public restrooms.
- Big opportunities in the Flexible Common Spaces.
- Multipurpose room not easily shared.
- Technology is also a challenge.
- Could put in minimizing rooms.
- Parking could be related to shift work.
- Cost per square foot less for mechanical and electrical, elevators, must take that into account as well.
- To fill in numbers, we would need to do a more detailed program spacing.
- SNO911 wants to get a package together for the SNO911 board to evaluate in September.
- The Sheriff's roll call room is a space that could be used as a shared space. It's a large space. It's used four times a day for roll call.

SHARED SPACE RISKS

Risk Factors

SNO911

- Would be a risk factor today though co-locating with law enforcement. It could bring public attention to SNO911 through co-locating. Other 911 centers have been impacted by protests including not being able to bring in replacement staff at shift-change.

Sheriff's Office

- May need to limit what's viewable to non-law enforcement. That needs consideration.

DEM

- County's facility standard is LEED Gold required. Would that be applied to the whole building? It's believed the DEM will trigger that. The Sheriff's Office would. It's a dollar threshold of committed funds.
- Rough order of magnitude of code minimum and LEED Gold, just raw construction costs. The codes after 2018 automatically achieve LEED Silver. Project 15% to get to that.
- Need to decide what sustainability goals are for all.

COST ESTIMATING (INCLUDING ROEN ASSOCIATES PRESENTATION BY MATT WIGGINS)

- Main approach is first establishing total project cost, what is it going to cost and then breaking it down.
- Costs include construction, contractor, designer, furniture. Will rely on the strength of the group to budget by asking, is this the project you're looking for?
- SNO911 will have big equipment costs.
- Need to meet seismic codes.
- Do you want to portray a positive image, is it tucked away, utilitarian?
- Net zero ready is the popular option for sustainability.
- All is set to today's dollars and escalated out.
- All risks are in the sitework. Roen recommends you do costs on potential sites.
- Need to have budget numbers.
- Structured parking kills projects.
- Co-location, three departments, three programs, what is the value? What does it cost to go separate ways?
- Roen can provide whatever numbers and comparisons requested.

SNO911

- The aesthetic, SNO911 is not a public building. Public aesthetics are not as important.
- The programs are pretty laid out. Can you show with today's dollars for each and then show them together?
- We are trying to show benefit to the taxpayer.

Sheriff's Office

- We are a public-facing agency. We envision a public room where we can do City Academy, Neighborhood Watch, etc.
- Function over fashion. We don't put extra time and money into making it look pretty. We make it welcoming by our presence.

(Ten-Minute Break in Meeting)

PROPERTY NEEDS

(INCLUDING HEARTLAND PRESENTATION BY MATT ANDERSON AND TYSON HERIOT)

Approach

- Matt explained the Process Overview – Heartland's Approach.

Location Criteria

- The program and co-location parameters, all of that plays into the upfront effort.

- We look at possibilities first on location and then property attributes in the context of with and without the partner agencies.
- At the start of the process is location vs. site. We cast a wide net and filter down. If they exist we want them in the net and we pull them out based on criteria.
- The search area map illustrates the five-mile radius, 164th north to 112th.

SNO911

- Snapshot needs fine tuning. The three-way co-location would be further north and west of I-5.

Property Criteria

- Not focusing on land only, maybe property with existing structures. This will open up more possibilities and increase odds. Requires assessment of what is adaptive re-use vs. build new.
- Site, size and configuration, existing building square footage and useability.
- Parking format, structured parking cost vs. land cost consideration.
- Can we incur extra cost of structured parking? Land costs are pretty high to make that something you want to do.
- The analytical tools are created as quickly as possible.
- Identify the universe of potential properties.
- Once shortlisted, drop into transaction mode, reach out to owners, and determine site acquisitions costs.
- Work through the transaction with Legal.

Timeline

- Four to six weeks working together to create tool to narrow down the target area to create the long list.
- A couple months to get to short list.
- From letter of intent, even with public agencies and attorneys, only six weeks from having an executable purchase and sale agreement.
- It's all based on characteristics of the property and property owners.

Property Examples

- Property examples were reviewed, two client-supplied opportunities off market and three on-market opportunities.
- As we start to talk about individual properties as a working group, discussions should be kept confidential.

RECAP OF DISCUSSION

- Funding is an unknown.
- The facility standards need to be worked through.
- The goal for SNO911 is to present an executive summary at the end of August. At that point need a commitment from the DEM and Sheriff's Office.
- The Sheriff's Office is a higher level of complexity.

- If we're only reducing the footprint by 6 or 7%, maybe there's a further cost analysis that needs to be done.
- The Sheriff's Office is not concerned whether they share or own a facility. What matters is if they can deliver the service and have a public-facing part of building. Level of service is most important.

NEXT STEPS AND ACTION ITEMS

- Zoom or Teams meeting with Otak to go through the program space with the three agencies to determine what's shareable and what's not and then getting that information to Roen Associates for estimating.
- If there's bonding, it needs to go to the board too.
- There's a rush, but also there's due diligence.
- Everything hinges on who is in the building.
- The state Green Building Standards are going into effect with penalties. The County Finance Director would be able to confirm whether project is LEED Gold.
- Roen Associates will do the estimating and it can be taken to the board. Can use the Office of Financial Management tool.
- From SNO911's perspective, if they haven't found a site that works for all three agencies and they have to go on their own, there is no date set yet that that would need to happen by.
- OAC will facilitate and send meeting invites to the agencies.
- SNO911 has offered a tour of its facility.

End of Document

Please email corrections within 48 hours of receipt to Mary Ganz, mganz@oacsvcs.com.

Attachment B

SNO911 SPACE REQUIREMENTS

COMPONENT IDENTIFICATION		2018 BASE PROGRAM[1]			2038 ANTICIPATED EXPANSION			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF 2018 + 2038
100 ADMINISTRATION & FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038
OFFICES / PERSONNEL								
101 Executive Director	300	1	1	300	-	-	-	300
102 Deputy Director	240	1	1	240	-	-	-	240
103 Director / Finance & Human Resources	200	1	1	200	-	-	-	200
104 Senior Accountant	120	1	1	120	-	-	-	120
105 Financial Coordinator	120	1	1	120	-	-	-	120
106 HR Coordinator	120	1	1	120	-	-	-	120
107 Public Records Coordinator	120	1	1	120	-	-	-	120
Circulation (25% of above)				305	-	-	-	305
OFFICES SUBTOTAL	1,220	7	7	1,525				1,525
WORKSTATIONS								
108 Workstations (Admin. Asst.)	64	4	4	256	-	-	-	256
Circulation (25% of above)	22			90	-	-	-	90
WORKSTATIONS SUBTOTAL		4	4	346				346
DEPARTMENTAL SPACES								
109 Reception / Waiting	100	-	1	100	-	-	-	100
110 Public Reception Window	30	-	1	30	-	-	-	30
111 Copy Work Room	120	-	1	120	-	-	-	120
112 Executive Conference Room	360	-	1	360	-	-	-	360
113 Record Files	200	-	1	200	-	-	-	200
114 Secure HR Files	100	-	1	100	-	-	-	100
115 Coffee Bar	80	-	1	80	-	-	-	80
116 Conference / HR Interview Room	120	-	1	120	-	-	-	120
117 A/V Closet Meeting Room	80	-	1	80	-	-	-	80
Circulation (25% of above)				298				298
DEPARTMENTAL SPACES SUBTOTAL			9	1,488				1,488
DEPARTMENTAL TOTALS		**11**	**20**	**3,358**	-	-	-	**3,358**
200 OPERATIONS	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038
OFFICES / PERSONNEL								
201 Director of Operations	200	1	1	200	-	-	-	200
202 Operations Mgr / Systems	160	1	1	160	-	-	-	160
203 Operations Mgr / Training		1	1	-	-	-	-	-
204 Office of Training and Standards	160	4	2	320	-	-	-	320
205 Operations Mgr Center	120	2	2	240	-	-	-	240
206 Supervisor / Staff Group A	240	6	1	240	-	-	-	240
207 Supervisor / Staff Group B		6		-	-	-	-	-
Circulation (25% of above)				290	-	-	-	290
OFFICES SUBTOTAL	880	21	8	1,450	-			1,450
					-			
WORKSTATIONS					-			
208 GIS Coordinator	64	1	1	64	-	-	-	64
209 Operations Systems Coordinator	64	1	1	64	-	-	-	64
Circulation (25% of above)				45	-			45
WORKSTATIONS SUBTOTAL	128	2	2	173	-			173
					-			
DEPARTMENTAL SPACES					-			
210 Conference Room	240	-	1	240	-	-	-	240
211 Copier	80	-	1	80	-	-	-	80
212 File Storage	100	-	1	100	-	-	-	100
Circulation (25% of above)		-		105	-	-	-	105
DEPARTMENTAL SPACES SUBTOTAL		-	3	525				525
DEPARTMENTAL TOTALS		**26**	**13**	**2,148**				**2,148**
300 DISPATCH CENTER	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038
WORKSTATIONS								
301 Supervisor Consoles	60		3	180	-	-	-	180
302 Dispatcher	60	70	22	1,320	7	7	420	1,740
303 Call Taker	60	26	8	480	2	2	120	600
304 Spare	60		2	120		2	120	240
Circulation (25% of above)				525	-	-	-	690
WORKSTATIONS SUBTOTAL		96	35	2,625	9	11	660	3,450
DEPARTMENTAL SPACES								
305 Dispatch Center Conference Room	240	-	1	240	-	-	-	240
306 Multi-Purpose Room	600	-	1	600	-	-	-	600
307 Secure File Storage	100	-	1	100	-	-	-	100
308 Supply Storage	200	-	1	200	-	-	-	200
309 Dispatch Lockers	8	-	40	320	-	11	88	408
310 Pantry	110	-	1	110	-	-	-	110
311 Break Room	400	-	1	400	-	-	-	400
312 Quiet Rooms	100	-	2	200	-	-	-	200
313 Laundry	90		1	90	-	-	-	90
314 A/V Equipment Room	80		1	80	-	-	-	80
315 Male Showers	55		2	110	-	(1)	(55)	55
316 Female Showers	55		2	110	-	(1)	(55)	55
317 Restroom (Male)	180		1	180	-	-	-	180
318 Restroom (Female)	180		1	180	-	-	-	180
319 Restroom (Unisex)	72		1	72	-	-	-	72
320 Copier	80		1	80	-	-	-	80

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE[1]			SPACE NEEDS			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion
ADMINISTRATION AND FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)
OFFICES / PERSONNEL								
Director of Emergency Management	225	1	1	225	-	-	(25)	200
Deputy Director of Emergency Mgmt	180	1	1	180	-	-	20	200
EESCS Manager	180	1	1	180	-	-	(180)	-
Security / Reception	135	1	1	135	-	-	-	135
Fiscal Supervisor	115	1	1	115	-	-	25	140
Vacant (Office 022)	115	1	1	115	-	-	(115)	-
Vacant (Office 023)	180	1	1	180	-	-	(180)	-
Circulation / Corridors (25% of above)				283	-	-	-	169
OFFICES SUBTOTAL	1,130	7	7	1,413				844
DEPARTMENTAL SPACES								
Public Lobby	250	-	1	250	-	-	-	250
UPS / Electrical Room	365	-	1	365	-	-	-	365
POP / Fiber Room	160	-	1	160	-	-	-	160
Electrical Room	75	-	1	75	-	-	-	75
Kitchen / Break Room	460	-	1	460	-	-	540	1,000
Men's Restroom	210	-	1	210	-	-	-	210
Women's Restroom	210	-	1	210	-	-	-	210
Conference Room	215	-	1	215	-	-	385	600
Circulation / Corridors (25% of above)				486				718
DEPARTMENTAL SPACES SUBTOTAL			8	2,431				3,588
DEPARTMENTAL TOTALS		**7**	**15**	**3,844**	-	-	-	**4,431**
OPERATIONS (CURRENTLY CO-LOCATED w/	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)
WORKSTATIONS								
Emergency Mgmt Program Mgr	80	3	3	240	-	-	(100)	140
Senior EESCS GIS Analyst	80	1	1	80	-	-	-	80
EESCS GIS Analyst	80	1	1	80	-	-	-	80
Public Information Officer	80	1	1	80	-	-	-	80
Emergency Mgmt Program Coordinato	80	3	3	240	-	-	-	240
Vacant Workstation	80	1	1	80	-	-	-	80
Circulation (25% of above)				200				175
WORKSTATIONS SUBTOTAL	-	10	10	1,000	4		100	875
DEPARTMENTAL SPACES								
Copy Area / Mailboxes	100	-	1	100	-	-	100	200
Print Stations / Office Supplies	125	-	3	375	-	-	-	375
Classroom/Media/Briefing	1,275	-	1	1,275	-	-	625	2,000
Circulation (25% of above)	375	-	1	438	-	-	-	644
DEPARTMENTAL SPACES SUBTOTAL	1,775		4	2,088				3,019
DEPARTMENTAL TOTALS		-	**4**	**3,088**	-	-	-	**3,894**
EMERGENCY OPERATIONS CENTER	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)
MAIN EMERGENCY OPERATIONS CENTER							6,338	7,500
029 EOC Desks	60	50	25	1,500	-	-	-	1,500
EOC Work Tables	100	8	2	200	-	-	-	200
Command / Mgr Cubicle (desk 58)	120	1	1	120	-	-	-	120
Command / Mgr Cubicle (desk 59)	90	1	1	90	-	-	-	90
Command / Mgr Cubicle (desk 48)	80	1	1	80	-	-	-	80
029B Copy / Work Area	300		1	300	-	-	-	300
029C Conference Room	420	-	1	420	-	-	-	420
Circulation (25% of above)				678	-	-	-	678
WORKSTATIONS SUBTOTAL		61	32	3,388	-	-	-	10,888
RADIO ROOM							480	480
Radio Officer	80	1	1	100	-	-	-	100
Volunteer Radio Operators	48	6	6	288	-	-	-	288
Circulation (25% of above)				194	-	-	-	194
WORKSTATIONS SUBTOTAL		7	7	582	-	-	-	582
					-	-	-	
DEPARTMENTAL SPACES					-	-	-	
024 Data / MDF	355	-	1	355	-	-	-	355
025 Radio Equipment Room	155	-	1	155	-	-	-	155
027 Storage	300	-	1	300	-	-	-	300
028 Garage / Storage	705	-	1	705	-	-	-	705
029 Storage	160	-	1	160	-		-	160
030 Storage	135	-	1	135	-	-	-	135
031 SNOPAC 911 Space	430	-	1	430	-	-	-	430

SHERIFF PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th
ADMINISTRATION / SUPERVISION	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)
OFFICES / PERSONNEL								
2.01 Captain	120	1	1	120	-	-	-	120
2.02 Lieutenant	120	1	1	120	-	-	-	120
2.04 Sergeant - Operations (shared)	150	8	4	600	-	-	-	600
2.07 Secretary (public counter)	48	2	2	96	-	-	-	96
Circulation (25% of above)				234				234
OFFICES SUBTOTAL		12	8	1,170	-	-	-	1,170
				-				-
WORKSTATIONS				-				-
2.06 Cadet	48	1	1	48	-	-	-	48
2.08 Secretary	64	2	2	128			-	128
2.10 Volunteer	48	6	3	144			-	144
2.11 Volunteer Director	48			-	1	1	48	48
Circulation (25% of above)				80				92
WORKSTATIONS SUBTOTAL		9	6	400	1	1	48	460
				-				-
DEPARTMNETAL SPACES				-				-
2.12 Conference Room	264		1	264				264
2.13 Small Collaboration Room	96		1	96				96
2.14 Copy / Fax / Mail Center	264		1	264				264
2.15 Files / Supply Room	120		1	120				120
2.16 General Storage Room	100		1	100				100
2.17 Shared Common Equipment Allowance	80		1	80				80
Circulation (25% of above)				231				231
DEPARTMENTAL SPACES SUBTOTAL		-	6	1,155	-	-	-	1,155
DEPARTMENTAL TOTALS		**21**	**20**	**2,725**	**1**	**1**	**48**	**2,785**
PATROL / TRAFFIC OPERATIONS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)
OFFICES / PERSONNEL								
2.03 Lieutenant - Traffic	120	1	1	120	-	-	-	120
#.## K-9 Unit	180	2	1	180	-	-	-	180
Circulation (25% of above)				75	-	-	-	75
OFFICES SUBTOTAL		1	1	375	-	-	-	375
WORKSTATIONS								
2.05 Sergeant - Traffic	96	2	2	192				192
2.09 Secretary (traffic)	48	1	1	48			-	48
4.02 Report Writing Area Individual Desk	48	-	13	624	-	-	-	624
4.02 Report Writing Area Worktable	80	-	1	80				80
Circulation (25% of above)				176				176
WORKSTATIONS SUBTOTAL		3	17	1,120	-	-	-	1,120
								-
DEPARTMENTAL SPACES								-
4.01 Roll Call	800	-	1	800	-	-	-	800
4.01 Shared Common Equipment Allowance	48	-	1	48				48
4.03 Equipment Storage	200	-	1	200				200
Circulation (25% of above)				262				262
DEPARTMENTAL SPACES SUBTOTAL		-	3	1,310	-	-	-	1,310
DEPARTMENTAL TOTALS		**4**	**21**	**2,805**	-	-	-	**2,805**
INVESTIGATIONS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)
OFFICES / PERSONNEL								
3.01 Property Crimes Sergeant	96	1	1	96	-	-	-	96
3.02 Property Crimes Detectives	96	6	6	576	-	-	-	576
3.03 Property Crimes Crime Analyst	64	1	1	64	-	-	-	64
3.17 Registered Sex Offender Detectives				-	-	-	144	144
Circulation (25% of above)				184				220
OFFICES SUBTOTAL		8	8	920	-	-	144	1,100
WORKSTATIONS								
3.06 Partner Agency Detectives	64	2	2	128				128
3.07 Office of Neighborhoods Sergeants	96	2	2	192				192
3.08 Office of Neighborhoods Deputies	64	4	4	256				256
3.09 Office of Neighborhoods Social Workers	64	4	4	256				256
3.10 Office of Neighborhoods Volunteers	64	1	1	64				64
3.11 Major Cases Unit Detectives				-	4	4	64	256
3.14 Traffic Detectives	64	4	4	256				256
3.18 General Investigations Detectives				-			64	64
Common Work Tables	80		2	160		1	80	240
Circulation (25% of above)				328				428
WORKSTATIONS SUBTOTAL		17	19	1,640	4	5	208	2,140
								-
DEPARTMNETAL SPACES								-
3.19 Victim/Witness Waiting Room	80		1	80				80
3.20 Conference Room				-			196	196
3.21 Interview Room	80		1	80				80
3.22 File / Storage				-			120	120
3.29 Evidence Processing (bag & tag)	120		1	120				120
3.30 Evidence Locker Area	100		1	100				100
3.31 Vehicle Processing Bay	1,400		1	1,400				1,400
3.32 Vehicle Secure Storage	270		3	810				810
3.33 Bearcat (SWAT Vehicle) Storage	150		1	150				150

SNO911 SPACE REQUIREMENTS

COMPONENT IDENTIFICATION		2018 BASE PROGRAM[1]			2038 ANTICIPATED EXPANSION			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF 2018 + 2038
321 Receycle Bins	15	-	3	45	-	-	-	45
Circulation (25% of above)				779	-	-	(6)	774
DEPARTMENTAL SPACES SUBTOTAL		-	61	3,896	-	9	(22)	3,869
DEPARTMENTAL TOTALS		**96**	**96**	**6,521**	**9**	**20**	**638**	**7,319**
400 INFORMATION TECHNOLOGY	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038
OFFICES / PERSONNEL								
401 Director of IT	200	1	1	200	-	-	-	200
402 IT & Infrastructure Manager	120	1	1	120				120
Circulation (25% of above)				80				80
WORKSTATIONS SUBTOTAL		2	2	400				400
WORKSTATIONS								
403 Security & Systems Enginer II	80	1	1	80	-	-	-	80
404 Systems Enginer II	80	1	1	80				80
405 Systems Enginer I	80	1	1	80				80
406 Systems Administrators	80	2	2	160				160
407 Server Administrators	80	2	2	160				160
408 Application & Support Analyst II	80	2	2	160				160
409 Application & Support Analyst I	80	2	2	160				160
410 Database Analyst	80	1	1	80				80
411 End User Support	80	1	1	80				80
412 Radio Tech Support	80	10	10	800				800
Circulation (25% of above)				460				460
WORKSTATIONS SUBTOTAL		23	23	2,300			-	2,300
DEPARTMENTAL SPACES								
413 Training & Multi-Purpose Room	1,000	-	1	1,000				1,000
414 Computer Work Room	120	-	1	120				120
415 Drop-in Workstations	64	-	2	128				128
416 Equipment Storage	100	-	1	100				100
417 Copier	80	-	1	80				80
418 Files	100	-	1	100				100
419 POE	60	-	2	120				120
420 MDF	50	-	1	50				50
421 IDF	60		3	180				180
422 A/V Racks	50		2	100				100
423 Fiber Termination Closets	60		2	120				120
424 IT Server Room	600		1	600				600
425 Radio Equipment Room	500		1	500				500
426 Tower Cable Termination Point	80		1	80				80
Circulation (25% of above)				820				820
DEPARTMENTAL SPACES SUBTOTAL		-	20	4,098				4,098
DEPARTMENTAL TOTALS		**25**	**45**	**6,798**	**-**	**-**	**-**	**6,798**
500 BUILDING SUPPORT	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038
DEPARTMENTAL SPACES								
501 Public Lobby	360	-	1	360				360
502 Public Viewing Gallery	240	-	1	240				240
503 Public Meetng / Board of Directors	900	-	1	900				900
504 Pedestrian Sallyport	80	-	1	80				80
505 Public Restrooms	140	-	2	280				280
506 Public Unisex Restrooms	72	-	1	72				72
507 Staff Restrooms	140	-	2	280				280
508 Main Electrical Room	250	-	1	250				250
509 Parallel Switchgear Room	250		1	250				250
510 UPS Room	300		1	300				300
511 Electrical Distribution Room	80		1	80				80
512 Mechanical Room	800		1	800				800
513 Fire Sprinkler Riser Room	80		1	80				80
514 Janitor Closets	45		2	90				90
515 Building Storage	200		1	200				200
516 Fire Staircases				-				-
517 Elevators	80		-	-				-
518 Elevator Equipment Room	300		-	-				-
519 Receiving Area	240		1	240				240
Circulation (25% of above)				1,126				1,126
DEPARTMENTAL SPACES SUBTOTAL		-	19	5,628				5,628
DEPARTMENTAL TOTALS		**-**	**19**	**5,628**	**-**	**-**	**-**	**5,628**

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE[1]			SPACE NEEDS			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion
032 Conference / Quiet Room	110	-	1	110	-	-	-	110
Security Vestibule near 29C	142		1	142				142
Circulation (25% of above)				588	-	-	-	588
DEPARTMENTAL SPACES SUBTOTAL		68	8	3,080		-	-	3,080
DEPARTMENTAL TOTALS		**136**	**47**	**7,049**				**14,549**
INFORMATION TECHNOLOGY	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)
BUILDING SUPPORT	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)
Locker Room / Showers	1,500	-	-	-	-	2	3,000	3,000
Circulation (25% of above)				-	-	-	750	750
DEPARTMENTAL SPACES SUBTOTAL		-	-	-		2	3,750	3,750
DEPARTMENTAL TOTALS		**-**	**-**	**-**		**2**	**3,750**	**3,750**

SHERIFF PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th
Shared Common Equipment Allowances	60		2	120				120
Circulation (25% of above)				715				794
DEPARTMENTAL SPACES SUBTOTAL		-	11	3,575	-	-	316	3,970
								-
IN-CUSTODY SECURED AREA								-
3.23 Secure Vestibule	36		2	72				72
3.24 Breathalyzer Area	80		1	80				80
3.25 Restroom	60		1	60				60
3.26 Holding Cells	50		2	100				100
3.27 Interrogation Room	80		1	80				80
3.28 A/V Monitoring / Equipment / Viewing	80		1	80				80
Circulation (25% of above)				118				118
DEPARTMENTAL SPACES SUBTOTAL				590				590
DEPARTMENTAL TOTALS		**50**	**84**	**6,725**	**8**	**10**	**1,336**	**7,800**
SPECIAL OPERATIONS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)
OFFICES / PERSONNEL								
5.01 Captain				-	1	1	144	144
5.02 Lieutenant				-	1	1	120	120
5.03 Sergeant				-	-	-	96	96
Circulation (25% of above)								90
OFFICES SUBTOTAL								450
WORKSTATIONS								
				-				-
Circulation (25% of above)								-
WORKSTATIONS SUBTOTAL								-
								-
DEPARTMNETAL SPACES								-
5.04 Shared Common Equipment Allowance				-			80	80
5.05 Special Operations Gear Storage				-			200	200
Circulation (25% of above)								70
DEPARTMENTAL SPACES SUBTOTAL								350
DEPARTMENTAL TOTALS					**2**	**2**	**640**	**800**
SHARED SUPPORT / COMMON AREAS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)
DEPARTMNETAL SPACES								
1.01 Foyer	80		1	80	-	-		80
1.02 Public Lobby	300		1	300	-	-		300
1.03 Fingerprint Alcove	36		1	36	-	-		36
1.04 Interview Room	80		1	80	-	-		80
1.05 Public Restrooms	150		2	300				300
1.06 Community Meeting / Training Room	800		1	800	-	-		800
1.07 Kitchenette	80		1	80				80
1.08 Storage Closet	40		1	40				40
6.01 Locker / Shower / Restroom (Male)	500		1	500			70	570
6.02 Locker / Shower / Restroom (Female)	230		1	230			28	258
6.03 Breakroom	300		1	300				300
6.04 Emergency Equipment Storage	100		1	100				100
6.05 Lactation / Injection / Privacy	80		1	80				80
6.06 General Storage	192		1	192				192
Circulation (25% of above)				780				804
DEPARTMENTAL SPACES SUBTOTAL				3,898				4,020
DEPARTMENTAL SPACES								
Fire Riser Room	60	-	1	60				60
Elevator	50	-	1	50				50
Elevator Machine Room	80	-	1	80				80
Stair 1	180	-	1	180				180
Janitor Closet	16		1	16				16
Electrical Room	125		1	125				125
Stair 2	180		1	180				180
Janitor Closet	37		1	37				37
Mechanical Room	445		1	445				445
IT Room	157		1	157				157
Circulation (25% of above)				333				333
DEPARTMENTAL SPACES SUBTOTAL				1,663				1,663
DEPARTMENTAL TOTALS			**25**	**5,560**				**5,683**
SITE REQUIREMENTS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)
SITE REQUIREMENTS		-	-	-	-	-	-	-
Fire Lane		-	1	-	-	-	-	-
Turn Radius for Tow Trucks & Bearcat		-	1	-	-	-	-	-
		-	-	-	-	-	-	-
		-	-	-	-	-	-	-
SITE REQUIREMENTS SUBTOTAL		-	2	-	-	-	-	-
		-	-	-	-	-	-	-
PARKING REQUIREMENTS		-	-	-	-	-	-	-
Visitor Parking		-	10	-	-	-	-	-

SNO911 SPACE REQUIREMENTS

COMPONENT IDENTIFICATION		2018 BASE PROGRAM[1]			2038 ANTICIPATED EXPANSION			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF 2018 + 2038
600 SITE REQUIREMENTS	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038
SITE REQUIREMENTS								
Communications Tower	240		1	240	-	-	-	240
Emergency Generator	300		2	600				600
Trash Area	300		1	300				300
SITE REQUIREMENTS SUBTOTAL		-	4	1,140				1,140
PARKING REQUIREMENTS								
Visitor Parking			40	-	-	-	-	-
Secure Staff Parking			90	-	-	5	-	-
Secure Departmental Vehicles			4	-	-	-	-	-
SERS Trucks			5	-	-	-	-	-
PARKING REQUIREMENTS SUBTOTAL		-	139	-		5	-	-
DEPARTMENTAL TOTALS		**-**	**143**	**1,140**	**-**	**5**	**-**	**1,140**
TOTAL STAFF AND NET SQUARE FEET		**158**	**317**	**24,452**	**9**	**25**	**638**	**25,250**
Programming Contingency Allowance			20%	4,890				5,050
TOTAL DEPARTMENTAL GROSS SQUARE FEET				**29,343**				**30,300**
TOTAL ESTIMATED BUILDING GROSS SQUARE FEET				**29,343**				**30,300**
TOTAL CUMULATIVE STAFF HOUSED		**158**			**167**			
Estimated Gross Square Feet Per Staff				186				181

FOOTNOTES

[1] Base program per March 28, 2019 SNO911 Facility Assessment Study

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE[1]			SPACE NEEDS			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion
SITE REQUIREMENTS	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)
SITE REQUIREMENTS								
Communications Tower				-	-	-	-	-
Emergency Generator				-				-
Trash Area				-				-
SITE REQUIREMENTS SUBTOTAL		-	-	-				-
PARKING REQUIREMENTS								
Visitor Parking				-	-	-	-	-
Secure Staff Parking				-	-		-	-
Secure Departmental Vehicles				-	-	-	-	-
SERS Trucks				-	-	-	-	-
PARKING REQUIREMENTS SUBTOTAL		-	56	-		4	-	-
DEPARTMENTAL TOTALS				-				-
TOTAL STAFF AND NET SQUARE FEET		**143**	**66**	**13,980**	**-**	**-**	**-**	**26,624**
Programming Contingency Allowance			10%	1,398				2,662
TOTAL DEPARTMENTAL GROSS SQUARE FEET				**15,378**				**29,286**
TOTAL ESTIMATED BUILDING GROSS SQUARE FEET				**15,378**				**29,286**
TOTAL CUMULATIVE STAFF HOUSED		**143**			**143**			
Estimated Gross Square Feet Per Staff				108				205

FOOTNOTES

[1] Extrapolated from 2021 DEM floorplan.

SHERIFF PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS			
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th
Secure Staff Parking		-	38	-	-	-	-	-
Secure Departmental Vehicles		-	48	-	-	-	-	-
		-	-	-	-	-	-	-
PARKING REQUIREMENTS SUBTOTAL		-	-	-	-	-	-	-
		-	-	-	-	-	-	-
DEPARTMENTAL TOTALS		**-**	**50**	**-**	**-**	**-**	**-**	**-**
				-			-	-
TOTAL STAFF AND NET SQUARE FEET		**75**	**150**	**17,815**	**11**	**13**	**2,024**	**19,873**
Programming Contingency Allowance			15%	2,672				2,981
TOTAL DEPARTMENTAL GROSS SQUARE FEET				**20,487**				**22,853**
TOTAL ESTIMATED BUILDING GROSS SQUARE FEET				**20,487**				**22,853**
TOTAL CUMULATIVE STAFF HOUSED		**75**			**84**			
Estimated Gross Square Feet Per Staff				420				403

FOOTNOTES

[1] Base program includes Traffic Deputies per Cathcart Precinct schematic design and abortive design development

SNO911 SPACE REQUIREMENTS

COMPONENT IDENTIFICATION		2018 BASE PROGRAM[1]			2038 ANTICIPATED EXPANSION				0
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF 2018 + 2038	COMMENTS
100 ADMINISTRATION & FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
OFFICES / PERSONNEL									
101 Executive Director	300	1	1	300	-	-	-	300	
102 Deputy Director	240	1	1	240	-	-	-	240	
103 Director / Finance & Human Resources	200	1	1	200	-	-	-	200	Locate HR Team near entrance
104 Senior Accountant	120	1	1	120	-	-	-	120	
105 Financial Coordinator	120	1	1	120	-	-	-	120	
106 HR Coordinator	120	1	1	120	-	-	-	120	
107 Public Records Coordinator	120	1	1	120	-	-	-	120	
Circulation (25% of above)				305	-	-	-	305	
OFFICES SUBTOTAL	1,220	7	7	1,525				1,525	
WORKSTATIONS									
108 Workstations (Admin. Asst.)	64	4	4	256	-	-	-	256	
Circulation (25% of above)	22			90	-	-	-	90	
WORKSTATIONS SUBTOTAL		4	4	346				346	
DEPARTMENTAL SPACES									
109 Reception / Waiting	100	-	1	100	-	-	-	100	Security glazing at Reception Window. Locate adjacent to Front Lobby
110 Public Reception Window	30	-	1	30	-	-	-	30	
111 Copy Work Room	120	-	1	120	-	-	-	120	
112 Executive Conference Room	360	-	1	360	-	-	-	360	
113 Record Files	200	-	1	200	-	-	-	200	
114 Secure HR Files	100	-	1	100	-	-	-	100	
115 Coffee Bar	80	-	1	80	-	-	-	80	
116 Conference / HR Interview Room	120	-	1	120	-	-	-	120	
117 A/V Closet Meeting Room	80	-	1	80	-	-	-	80	
Circulation (25% of above)				298				298	
DEPARTMENTAL SPACES SUBTOTAL			9	1,488				1,488	
DEPARTMENTAL TOTALS		**11**	**20**	**3,358**	**-**	**-**	**-**	**3,358**	
200 OPERATIONS	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
OFFICES / PERSONNEL									
201 Director of Operations	200	1	1	200	-	-	-	200	
202 Operations Mgr / Systems	160	1	1	160	-	-	-	160	Shared with 203
203 Operations Mgr / Training		1	1	-	-	-	-	-	Shared with 202
204 Office of Training and Standards	160	4	2	320	-	-	-	320	2 shared offices adjacent Dispatch Center
205 Operations Mgr Center	120	2	2	240	-	-	-	240	
206 Supervisor / Staff Group A	240	6	1	240	-	-	-	240	Shared with 207. Adjacent to Dispatch Center. One shared office for Groups A & B
207 Supervisor / Staff Group B		6		-	-	-	-	-	Shared with 206
Circulation (25% of above)				290	-	-	-	290	
OFFICES SUBTOTAL	880	21	8	1,450	-			1,450	
					-				
WORKSTATIONS					-				
208 GIS Coordinator	64	1	1	64	-	-	-	64	Adjacent to Operations Manager
209 Operations Systems Coordinator	64	1	1	64	-	-	-	64	Adjacent to Operations Manager
Circulation (35% of above)				45	-			45	
WORKSTATIONS SUBTOTAL	128	2	2	173	-			173	
					-				
DEPARTMENTAL SPACES					-				
210 Conference Room	240	-	1	240	-	-	-	240	
211 Copier	80	-	1	80	-	-	-	80	
212 File Storage	100	-	1	100	-	-	-	100	
Circulation (25% of above)		-		105	-	-	-	105	
DEPARTMENTAL SPACES SUBTOTAL		-	3	525				525	
DEPARTMENTAL TOTALS		**26**	**13**	**2,148**				**2,148**	
300 DISPATCH CENTER	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
WORKSTATIONS									
301 Supervisor Consoles	60		3	180	-	-	-	180	Refer to #206 & 207 for personnel count
302 Dispatcher	60	70	22	1,320	7	7	420	1,740	
303 Call Taker	60	26	8	480	2	2	120	600	
304 Spare	60		2	120		2	120	240	
Circulation (25% of above)				525	-	-	-	690	

SNO911 SPACE REQUIREMENTS

COMPONENT IDENTIFICATION		2018 BASE PROGRAM[1]			2038 ANTICIPATED EXPANSION				0
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF 2018 + 2038	COMMENTS
WORKSTATIONS SUBTOTAL		96	35	2,625	9	11	660	3,450	
DEPARTMENTAL SPACES									
305 Dispatch Center Conference Room	240	-	1	240	-	-	-	240	
306 Multi-Purpose Room	600	-	1	600	-	-	-	600	Adjacent to Dispatch Center. Window to Dispatch. Holds 6 additional workstations plus 1 supervisor workstation.
307 Secure File Storage	100	-	1	100	-	-	-	100	
308 Supply Storage	200	-	1	200	-	-	-	200	
309 Dispatch Lockers	8	-	40	320	-	11	88	408	
310 Pantry	110	-	1	110	-	-	-	110	
311 Break Room	400	-	1	400	-	-	-	400	
312 Quiet Rooms	100	-	2	200	-	-	-	200	
313 Laundry	90		1	90	-	-	-	90	
314 A/V Equipment Room	80		1	80	-	-	-	80	
315 Male Showers	55		2	110	-	(1)	(55)	55	
316 Female Showers	55		2	110	-	(1)	(55)	55	
317 Restroom (Male)	180		1	180	-	-	-	180	
318 Restroom (Female)	180		1	180	-	-	-	180	
319 Restroom (Unisex)	72		1	72	-	-	-	72	
320 Copier	80		1	80	-	-	-	80	
321 Receycle Bins	15	-	3	45	-	-	-	45	
Circulation (25% of above)				779	-	-	(6)	774	
DEPARTMENTAL SPACES SUBTOTAL		-	61	3,896	-	9	(22)	3,869	
DEPARTMENTAL TOTALS		**96**	**96**	**6,521**	**9**	**20**	**638**	**7,319**	
400 INFORMATION TECHNOLOGY	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
OFFICES / PERSONNEL									
401 Director of IT	200	1	1	200	-	-	-	200	
402 IT & Infrastructure Manager	120	1	1	120				120	
Circulation (25% of above)				80				80	
WORKSTATIONS SUBTOTAL		2	2	400				400	
WORKSTATIONS									
403 Security & Systems Enginer II	80	1	1	80	-	-	-	80	
404 Systems Enginer II	80	1	1	80				80	
405 Systems Enginer I	80	1	1	80				80	
406 Systems Administrators	80	2	2	160				160	
407 Server Administrators	80	2	2	160				160	
408 Application & Support Analyst II	80	2	2	160				160	
409 Application & Support Analyst I	80	2	2	160				160	
410 Database Analyst	80	1	1	80				80	
411 End User Support	80	1	1	80				80	
412 Radio Tech Support	80	10	10	800				800	SERS Work Team
Circulation (25% of above)				460				460	
WORKSTATIONS SUBTOTAL		23	23	2,300			-	2,300	
DEPARTMENTAL SPACES									
413 Training & Multi-Purpose Room	1,000	-	1	1,000				1,000	Movable furniture / flexible reconfiguration
414 Computer Work Room	120	-	1	120				120	workbench
415 Drop-in Workstations	64	-	2	128				128	
416 Equipment Storage	100	-	1	100				100	
417 Copier	80	-	1	80				80	
418 Files	100	-	1	100				100	
419 POE	60	-	2	120				120	2 independent telecom providers
420 MDF	50	-	1	50				50	2 racks @ 50sf each
421 IDF	60		3	180				180	2 per floor plus 1 @ Admin
422 A/V Racks	50		2	100				100	
423 Fiber Termination Closets	60		2	120				120	
424 IT Server Room	600		1	600				600	24 racks @ 25sf each
425 Radio Equipment Room	500		1	500				500	20 racks for SERS system
426 Tower Cable Termination Point	80		1	80				80	
Circulation (25% of above)				820				820	
DEPARTMENTAL SPACES SUBTOTAL		-	20	4,098				4,098	
DEPARTMENTAL TOTALS		**25**	**45**	**6,798**	**-**	**-**	**-**	**6,798**	

SNO911 SPACE REQUIREMENTS

COMPONENT IDENTIFICATION		2018 BASE PROGRAM[1]			2038 ANTICIPATED EXPANSION				0
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF 2018 + 2038	COMMENTS
500 BUILDING SUPPORT	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
DEPARTMENTAL SPACES									
501 Public Lobby	360	-	1	360				360	Glazed
502 Public Viewing Gallery	240	-	1	240				240	From corridor on secure side. Authorized guests only. Adjacent to Dispatch Center.
503 Public Meetng / Board of Directors	900	-	1	900				900	Locate on non-secure side of building adjacent to Public Waiting & Restrooms.
504 Pedestrian Sallyport	80	-	1	80				80	Located between Public Waiting, Meeting Room spaces, and secure staff space.
505 Public Restrooms	140	-	2	280				280	
506 Public Unisex Restrooms	72	-	1	72				72	
507 Staff Restrooms	140	-	2	280				280	
508 Main Electrical Room	250	-	1	250				250	
509 Parallel Switchgear Room	250		1	250				250	
510 UPS Room	300		1	300				300	
511 Electrical Distribution Room	80		1	80				80	
512 Mechanical Room	800		1	800				800	
513 Fire Sprinkler Riser Room	80		1	80				80	
514 Janitor Closets	45		2	90				90	
515 Building Storage	200		1	200				200	
516 Fire Staircases				-				-	verify number and size of units
517 Elevators	80		-	-				-	verify number and size of units
518 Elevator Equipment Room	300		-	-				-	verify number and size of units
519 Receiving Area	240		1	240				240	
Circulation (25% of above)				1,126				1,126	
DEPARTMENTAL SPACES SUBTOTAL		-	19	5,628				5,628	
DEPARTMENTAL TOTALS		**-**	**19**	**5,628**	**-**	**-**	**-**	**5,628**	
600 SITE REQUIREMENTS	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
SITE REQUIREMENTS									
Communications Tower	240		1	240	-	-	-	240	
Emergency Generator	300		2	600				600	
Trash Area	300		1	300				300	
SITE REQUIREMENTS SUBTOTAL		-	4	1,140				1,140	
PARKING REQUIREMENTS									
Visitor Parking			40	-	-	-	-	-	
Secure Staff Parking			90	-	-	5	-	-	
Secure Departmental Vehicles			4	-	-	-	-	-	
SERS Trucks			5	-	-	-	-	-	
PARKING REQUIREMENTS SUBTOTAL		-	139	-		5	-	-	
DEPARTMENTAL TOTALS		**-**	**143**	**1,140**	**-**	**5**	**-**	**1,140**	
TOTAL STAFF AND NET SQUARE FEET		**158**	**336**	**24,452**	**9**	**25**	**638**	**25,250**	
Programming Contingency Allowance			20%	4,890				5,050	
Total Estimated Net Square Feet				29,343				30,300	
TOTAL DEPARTMENTAL GROSS SQUARE FEET				**29,343**				**30,300**	
TOTAL ESTIMATED BUILDING GROSS SQUARE FEET				**29,343**				**30,300**	
TOTAL CUMULATIVE STAFF HOUSED		**158**			**167**				
Estimated Gross Square Feet Per Staff				186				181	

FOOTNOTES

[1] Base program per March 28, 2019 SNO911 Facility Assessment Study

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE PROGRAM[1]			ANTICIPATED EXPANSION				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion	COMMENTS
ADMINISTRATION AND FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
OFFICES / PERSONNEL									
Director of Emergency Management	225	1	1	225	-	-	-	225	Horseshoe surround desk / return Files Round conference table with 3 chairs
Deputy Director of Emergency Mgmt	180	1	1	180	-	-	-	180	Horseshoe surround desk / return Files 2 side chairs Round conference table with 1 chair
EESCS Manager	180	1	1	180	-	-	-	180	
Security / Reception	135	1	1	135	-	-	-	135	Horseshoe surround desk / return Files 1 side chair
Accounting Analyst	115	1	1	115	-	-	-	115	L-shaped desk & return Files side chair
Vacant (Office 022)	115	1	1	115	-	-	-	115	FF&E as per Accounting Analyst
Vacant (Office 023)	180	1	1	180	-	-	-	180	FF&E as per Accounting Analyst
Circulation / Corridors (25% of above)				283	-	-	-	283	
OFFICES SUBTOTAL	1,130	7	7	1,413				1,413	
DEPARTMENTAL SPACES									
Public Lobby	250	-	1	250	-	-	-	250	
UPS / Electrical Room	365	-	1	365	-	-	-	365	
POP / Fiber Room	160	-	1	160	-	-	-	160	
Electrical Room	75	-	1	75	-	-	-	75	
Kitchen / Break Room	460	-	1	460	-	-	-	460	Oven/rangetop, 2 full-size refrigerators, dual sink, 16 chairs, 2 square 2-person tables, 3 round 4-peson tables
Men's Restroom	210	-	1	210	-	-	-	210	2 urinals, 2 stalls (1 ADA), 3 lavatory sinks, janitor closet
Women's Restroom	210	-	1	210	-	-	-	210	4 stalls (1 ADA), 3 lavatory sinks
Conference Room	215	-	1	215	-	-	-	215	seating capacity 12, single table
Circulation / Corridors (25% of above)				486				486	2 drinking fountains outside restrooms
DEPARTMENTAL SPACES SUBTOTAL			8	2,431				2,431	
DEPARTMENTAL TOTALS		**7**	**15**	**3,844**	**-**	**-**	**-**	**3,844**	
OPERATIONS (CURRENTLY CO-LOCATED w/	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base + expansion)	
WORKSTATIONS									
Emergency Mgmt Program Mgr	80	3	3	240	-	-	-	240	
Senior EESCS GIS Analyst	80	1	1	80	-	-	-	80	
EESCS GIS Analyst	80	1	1	80	-	-	-	80	
Public Information Officer	80	1	1	80	-	-	-	80	
Emergency Mgmt Program Coordinators	80	3	3	240	-	-	-	240	
Vacant Workstation	80	1	1	80	-	-	-	80	
Circulation (25% of above)				200				200	
WORKSTATIONS SUBTOTAL	-	10	10	1,000				1,000	
DEPARTMENTAL SPACES									
Copy Area / Mailboxes	100	-	3	300	-	-	-	300	
Print Stations / Office Supplies	125	-	3	375	-	-	-	375	
Classroom/Media/Briefing	1,275	-	1	1,275	-	-	-	1,275	23 tandem desks (total 46 seating), 2 side chairs, podium video wall or projection wall
Circulation (25% of above)	375	-	1	488	-	-	-	488	
DEPARTMENTAL SPACES SUBTOTAL	1,775		4	2,138				2,138	
DEPARTMENTAL TOTALS		**-**	**4**	**3,138**	**-**	**-**	**-**	**3,138**	

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE PROGRAM[1]			ANTICIPATED EXPANSION				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion	COMMENTS
ADMINISTRATION AND FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
OFFICES / PERSONNEL									
Director of Emergency Management	225	1	1	225	-	-	-	225	Horseshoe surround desk / return Files Round conference table with 3 chairs
Deputy Director of Emergency Mgmt	180	1	1	180	-	-	-	180	Horseshoe surround desk / return Files 2 side chairs Round conference table with 1 chair
EMERGENCY OPERATIONS CENTER	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
MAIN EMERGENCY OPERATIONS CENTER									
029 EOC Desks	60	50	25	1,500	-	-	-	1,500	2 touchdown spaces per desk, capacity for more deks if necessary. 3 large flat-screen monitors 1-2 ceiling-mounted wall projectors 2-4 side chairs 2 printers
EOC Work Tables	100	8	2	200	-	-	-	200	
Command / Mgr Cubicle (desk 58)	120	1	1	120	-	-	-	120	
Command / Mgr Cubicle (desk 59)	90	1	1	90	-	-	-	90	
Command / Mgr Cubicle (desk 48)	80	1	1	80	-	-	-	80	
029B Copy / Work Area	300		1	300	-	-	-	300	Architectural plotter. 1-2 printers Plan table(?) plus 2 side tables
029C Conference Room	420	-	1	420	-	-	-	420	
Circulation (25% of above)				678	-	-	-	678	
WORKSTATIONS SUBTOTAL		61	32	3,388	-	-	-	3,388	
RADIO ROOM									
Radio Officer	80	1	1	100	-	-	-	100	
Volunteer Radio Operators	48	6	6	288	-	-	-	288	
Circulation (25% of above)				97	-	-	-	97	
WORKSTATIONS SUBTOTAL		7	7	485	-	-	-	485	
					-	-	-		
DEPARTMENTAL SPACES					-	-	-		
024 Data / MDF	355	-	1	355	-	-	-	355	6 existing racks, 4 future
025 Radio Equipment Room	155	-	1	155	-	-	-	155	
027 Storage	300	-	1	300	-	-	-	300	
028 Garage / Storage	705	-	1	705	-	-	-	705	
029 Storage	160	-	1	160	-		-	160	
030 Storage	135	-	1	135	-	-	-	135	
031 SNOPAC 911 Space	430	-	1	430	-	-	-	430	
032 Conference / Quiet Room	110	-	1	110	-	-	-	110	
Security Vestibule near 29C	142		1	142				142	
Circulation (25% of above)				588	-	-	-	588	
DEPARTMENTAL SPACES SUBTOTAL		68	8	3,080		-	-	3,080	
DEPARTMENTAL TOTALS		**136**	**47**	**6,952**				**6,952**	
INFORMATION TECHNOLOGY	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE PROGRAM[1]			ANTICIPATED EXPANSION				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion	COMMENTS
ADMINISTRATION AND FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
OFFICES / PERSONNEL									
Director of Emergency Management	225	1	1	225	-	-	-	225	Horseshoe surround desk / return Files Round conference table with 3 chairs
Deputy Director of Emergency Mgmt	180	1	1	180	-	-	-	180	Horseshoe surround desk / return Files 2 side chairs Round conference table with 1 chair
BUILDING SUPPORT	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
Locker Room / Showers	1,500	-	-	-	-	2	3,000	3,000	
Circulation (25% of above)				-	-	-	750	750	
DEPARTMENTAL SPACES SUBTOTAL		-	-	-		2	3,750	3,750	
DEPARTMENTAL TOTALS		**-**	**-**	**-**		**2**	**3,750**	**3,750**	
SITE REQUIREMENTS	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
SITE REQUIREMENTS									
Communications Tower				-	-	-	-	-	
Emergency Generator				-				-	
Trash Area				-				-	
SITE REQUIREMENTS SUBTOTAL		-	-	-				-	

D.E.M. SPACE PROGRAM 2021

COMPONENT IDENTIFICATION		2021 SPACE PROGRAM[1]			ANTICIPATED EXPANSION				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Add'l Staff	Add'l Unit Quantity	Add'l NSF	Subtotal NSF Base + Expansion	COMMENTS
ADMINISTRATION AND FINANCE	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff (expansion)	Add'l Unit (expansion)	Add'l NSF (expansion)	Subtotal (base +	
OFFICES / PERSONNEL									
Director of Emergency Management	225	1	1	225	-	-	-	225	Horseshoe surround desk / return Files Round conference table with 3 chairs
Deputy Director of Emergency Mgmt	180	1	1	180	-	-	-	180	Horseshoe surround desk / return Files 2 side chairs Round conference table with 1 chair
PARKING REQUIREMENTS									
Visitor Parking				-	-	-	-	-	
Secure Staff Parking				-	-		-	-	
Secure Departmental Vehicles				-	-	-	-	-	
SERS Trucks				-	-	-	-	-	
PARKING REQUIREMENTS SUBTOTAL		-	-	-		-	-	-	
DEPARTMENTAL TOTALS				-				-	
TOTAL STAFF AND NET SQUARE FEET		**143**	**66**	**13,933**	**-**	**-**	**-**	**13,933**	
Programming Contingency Allowance			10%	1,393				1,393	
Total Estimated Net Square Feet				15,327				15,327	
Departmental Circulation Space Estimates			25%	3,832				3,832	
TOTAL DEPARTMENTAL GROSS SQUARE FEET				**19,158**				**19,158**	
Building Net/Gross-Up Space @ 0.75: 1.00			0.75	**6,386**				**6,386**	
TOTAL ESTIMATED BUILDING GROSS SQUARE FEET				**25,544**				**25,544**	
TOTAL CUMULATIVE STAFF HOUSED		**143**			**143**				
Estimated Gross Square Feet Per Staff				179				179	

FOOTNOTES

[1] Extrapolated from 2021 DEM floorplan.

SHERIFF SOUTH PRECINCT PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th	COMMENTS
ADMINISTRATION / SUPERVISION	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)	
OFFICES / PERSONNEL									
2.01 Captain	120	1	1	120	-	-	-	120	Private office with L-shaped desk & return 2 side chairs round 4-person conf table whiteboard flat-screen monitor on wall
2.02 Lieutenant	120	1	1	120	-	-	-	120	Configuration per Captain
2.04 Sergeant - Operations (shared)	150	8	4	600	-	-	-	600	Security monitor on wall New World kiosk Shared round table 2 side chairs
2.07 Secretary (public counter)	48	2	2	96	-	-	-	96	Ballistic-rated casework (public-facing counter) Files Copy / fax multi-functional device
Circulation (25% of above)				234				234	
OFFICES SUBTOTAL		12	8	1,170	-	-	-	1,170	
				-				-	
WORKSTATIONS				-				-	
2.06 Cadet	48	1	1	48	-	-	-	48	Monitor to view lobby
2.08 Secretary	64	2	2	128			-	128	
2.10 Volunteer	48	6	3	144			-	144	straight 6x6 desk
2.11 Volunteer Director	48			-	1	1	48	48	
Circulation (25% of above)				80				92	
WORKSTATIONS SUBTOTAL		9	6	400	1	1	48	460	
				-				-	
DEPARTMENTAL SPACES				-				-	
2.12 Conference Room	264		1	264				264	Monitor(s) and whiteboard
2.13 Small Collaboration Room	96		1	96				96	Monitor(s) and whiteboard
2.14 Copy / Fax / Mail Center	264		1	264				264	Adjacent to staff circulation hallway Mail slots (number TBD)
2.15 Files / Supply Room	120		1	120				120	
2.16 General Storage Room	100		1	100				100	
2.17 Shared Common Equipment Allowance	80		1	80				80	Rams, shields, and other emergency equipment Proximity to Bearcat vehicle bay
Circulation (25% of above)				231				231	
DEPARTMENTAL SPACES SUBTOTAL		-	6	1,155	-	-	-	1,155	
DEPARTMENTAL TOTALS		**21**	**20**	**2,725**	**1**	**1**	**48**	**2,785**	
PATROL / TRAFFIC OPERATIONS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)	
OFFICES / PERSONNEL									
2.03 Lieutenant - Traffic	120	1	1	120	-	-	-	120	Configuration per Captain
#.## K-9 Unit	180	2	1	180	-	-	-	180	Shared by 2 deputies and their canines
Circulation (25% of above)				75	-	-	-	75	
OFFICES SUBTOTAL		1	1	375	-	-	-	375	
WORKSTATIONS									
2.05 Sergeant - Traffic	96	2	2	192				192	6x6 workstations (2) side chairs (2) Files
2.09 Secretary (traffic)	48	1	1	48			-	48	MFD
4.02 Report Writing Area Individual Desk	48	-	13	624	-	-	-	624	
4.02 Report Writing Area Worktable	80	-	1	80				80	
Circulation (25% of above)				176				176	
WORKSTATIONS SUBTOTAL		3	17	1,120	-	-	-	1,120	
								-	
DEPARTMNETAL SPACES								-	
4.01 Roll Call	800	-	1	800	-	-	-	800	
4.01 Shared Common Equipment Allowance	48	-	1	48				48	
4.03 Equipment Storage	200	-	1	200				200	
Circulation (25% of above)				262				262	
DEPARTMENTAL SPACES SUBTOTAL		-	3	1,310	-	-	-	1,310	
DEPARTMENTAL TOTALS		**4**	**21**	**2,805**	**-**	**-**	**-**	**2,805**	
INVESTIGATIONS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)	

SHERIFF SOUTH PRECINCT PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th	COMMENTS
OFFICES / PERSONNEL									
3.01 Property Crimes Sergeant	96	1	1	96	-	-	-	96	Configuration per Captain/Lieutenant (minus security monitor)
3.02 Property Crimes Detectives	96	6	6	576	-	-	-	576	Bullpen--whiteboards, work table, file cabinets, small side storage (3-4' deep?), L-shaped desks
3.03 Property Crimes Crime Analyst	64	1	1	64	-	-	-	64	
3.17 Registered Sex Offender Detectives				-	-	-	144	144	Verify staff quantity for this space.
Circulation (25% of above)				184				220	
OFFICES SUBTOTAL		8	8	920	-	-	144	1,100	
WORKSTATIONS									
3.06 Partner Agency Detectives	64	2	2	128				128	
3.07 Office of Neighborhoods Sergeants	96	2	2	192				192	Co-located with 3.08, 3.09 & 3.10
3.08 Office of Neighborhoods Deputies	64	4	4	256				256	Co-located with 3.07, 3.09 & 3.10
3.09 Office of Neighborhoods Social Workers	64	4	4	256				256	Co-located with 3.07, 3.08 & 3.10
3.10 Office of Neighborhoods Volunteers	64	1	1	64				64	Co-located with 3.07, 3.08 & 3.09
3.11 Major Cases Unit Detectives				-	4	4	64	256	
3.14 Traffic Detectives	64	4	4	256				256	Architectural plotter
3.18 General Investigations Detectives				-			64	64	
Common Work Tables	80		2	160		1	80	240	3.04 Property Crimes 3.12 Major Crimes (from CH 4th) 3.15 Traffic
Circulation (25% of above)				328				428	
WORKSTATIONS SUBTOTAL		17	19	1,640	4	5	208	2,140	
								-	
DEPARTMNETAL SPACES								-	
3.19 Victim/Witness Waiting Room	80		1	80				80	
3.20 Conference Room				-			196	196	
3.21 Interview Room	80		1	80				80	AV per Courthouse MCU
3.22 File / Storage				-			120	120	
3.29 Evidence Processing (bag & tag)	120		1	120				120	non-porous work surfaces (standing height) some storage underneath label printer data ports for laptop and printer standing workstation controlled access
3.30 Evidence Locker Area	100		1	100				100	see 3.29 for security / access
3.31 Vehicle Processing Bay	1,400		1	1,400				1,400	Accessible from parking lot by tow trucks. Controlled access. 3 bays wide, chain-link fence power for portable work lights
3.32 Vehicle Secure Storage	270		3	810				810	Access from parking area per 3.31 14'+ high rollup doors
3.33 Bearcat (SWAT Vehicle) Storage	150		1	150				150	
Shared Common Equipment Allowances	60		2	120				120	3.05 Property Crimes 3.13 Major Crimes (from CH 4th) 3.16 Traffic Each needs spaces / devices for charging equipment.
Circulation (25% of above)				715				794	
DEPARTMENTAL SPACES SUBTOTAL		-	11	3,575	-	-	316	3,970	
								-	
IN-CUSTODY SECURED AREA								-	
3.23 Secure Vestibule	36		2	72				72	Floor drain Tamper-proof corrections-grade fire sprinklers.
3.24 Breathalyzer Area	80		1	80				80	Countertop BAC unit Lockable undercabinet storage
3.25 Restroom	60		1	60				60	Tamper-proof, anti-ligature?
3.26 Holding Cells	50		2	100				100	1 "soft" cell
3.27 Interrogation Room	80		1	80				80	AV per Courthouse MCU
3.28 A/V Monitoring / Equipment / Viewing	80		1	80				80	AV per Courthouse MCU
Circulation (25% of above)				118				118	
DEPARTMENTAL SPACES SUBTOTAL				590				590	
DEPARTMENTAL TOTALS		**50**	**84**	**6,725**	**8**	**10**	**1,336**	**7,800**	
SPECIAL OPERATIONS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)	

SHERIFF SOUTH PRECINCT PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th	COMMENTS
OFFICES / PERSONNEL									
5.01 Captain				-	1	1	144	144	
5.02 Lieutenant				-	1	1	120	120	
5.03 Sergeant				-	-	-	96	96	
Circulation (25% of above)								90	
OFFICES SUBTOTAL								450	
WORKSTATIONS									
				-				-	
Circulation (25% of above)								-	
WORKSTATIONS SUBTOTAL								-	
								-	
DEPARTMNETAL SPACES								-	
5.04 Shared Common Equipment Allowance				-			80	80	
5.05 Special Operations Gear Storage				-			200	200	
Circulation (25% of above)								70	
DEPARTMENTAL SPACES SUBTOTAL								350	
DEPARTMENTAL TOTALS					**2**	**2**	**640**	**800**	
SHARED SUPPORT / COMMON AREAS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)	
DEPARTMNETAL SPACES									
1.01 Foyer	80		1	80	-	-		80	Walk-off mat Public access / open during business hours Use Kirkland Public Safety Bldg for inspiration
1.02 Public Lobby	300		1	300	-	-		300	Business hours
1.03 Fingerprint Alcove	36		1	36	-	-		36	Dual entry (LEO side access-controlled) Vestibule off lobby. Security camera required.
1.04 Interview Room	80		1	80	-	-		80	Dual entry (LEO side access-controlled). Occupancy indicator light (both sides?). Cameras (see AV) Round table, 4 chairs
1.05 Public Restrooms	150		2	300				300	*Male: 1 urinal, 2 stalls (1 ADA), 1 lavatory sink* *Female: 3 stalls (1 ADA), 1 lavatory sink*
1.06 Community Meeting / Training Room	800		1	800	-	-		800	Dual entry -- secure from LEO side. Projector Video wall Whiteboard
1.07 Kitchenette	80		1	80				80	Countertop & 2 microwaves
1.08 Storage Closet	40		1	40				40	2m x 3m folding mats (qty 10) for self-defense trainng
6.01 Locker / Shower / Restroom (Male)	500		1	500			70	570	1 shower, 4 urinals, 2 lavatories, 4 toilet;
6.02 Locker / Shower / Restroom (Female)	230		1	230			28	258	1 shower, 1 lavatory, 2 toilets; 20 half-lockers, 2-high
6.03 Breakroom	300		1	300				300	2 full-size refrigerators oven / rangetop dishwasher Keurig unit 6-7 chairs + table
6.04 Emergency Equipment Storage	100		1	100				100	racks, wall hooks, air tank
6.05 Lactation / Injection / Privacy	80		1	80				80	occupancy indicator
6.06 General Storage	192		1	192				192	
Circulation (25% of above)				780				804	Drinking fountains (2) at restroom vestibule
DEPARTMENTAL SPACES SUBTOTAL				3,898				4,020	
DEPARTMENTAL TOTALS			**15**	**3,898**				**4,020**	
500 BUILDING SUPPORT	Unit NSF	Staff Qty 2018	Unit Qty. 2018	Line NSF 2018	Add'l Staff by 2038	Add'l Unit Qty. in 2038	Add'l NSF by 2038	Subtotal 2018 + 2038	
DEPARTMENTAL SPACES									
Fire Riser Room	60	-	1	60				60	
Elevator	50	-	1	50				50	
Elevator Machine Room	80	-	1	80				80	
Stair 1	180	-	1	180				180	
Janitor Closet	16		1	16				16	
Electrical Room	125		1	125				125	

SHERIFF SOUTH PRECINCT PROGRAM (2020 Project)

COMPONENT IDENTIFICATION		BASE PROGRAM[1]			ADD COURTHOUSE 4TH FLOOR COMPONENTS				
Functional Area	Unit NSF	Staff Quantity	Unit Quantity	Line Item NSF	Net Staff Quantity	Unit Quantity	Line Item NSF	Subtotal NSF Base + CH 4th	COMMENTS
Stair 2	180		1	180				180	
Janitor Closet	37		1	37				37	
Mechanical Room	445		1	445				445	
IT Room	157		1	157				157	
Circulation (25% of above)				333				333	
DEPARTMENTAL SPACES SUBTOTAL				1,663				1,663	
DEPARTMENTAL TOTALS			**25**	**1,663**				**1,663**	
SITE REQUIREMENTS	Unit NSF	Staff Qty (base)	Unit Qty. (base)	Line NSF (base)	Add'l Staff (CH 4th)	Add'l Unit (CH 4th)	Add'l NSF (CH 4th)	Subtotal NSF (base + CH 4th)	
SITE REQUIREMENTS		-	-	-	-	-	-	-	
Fire Lane		-	1	-	-	-	-	-	
Turn Radius for Tow Trucks & Bearcat		-	1	-	-	-	-	-	
		-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	
SITE REQUIREMENTS SUBTOTAL		-	2	-	-	-	-	-	
		-	-	-	-	-	-	-	
PARKING REQUIREMENTS		-	-	-	-	-	-	-	
Visitor Parking		-	10	-	-	-	-	-	
Secure Staff Parking		-	38	-	-	-	-	-	
Secure Departmental Vehicles		-	48	-	-	-	-	-	
		-	-	-	-	-	-	-	
PARKING REQUIREMENTS SUBTOTAL		-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	
DEPARTMENTAL TOTALS		**-**	**50**	**-**	**-**	**-**	**-**	**-**	
				-			-	-	
TOTAL STAFF AND NET SQUARE FEET		**75**		**17,815**	**9**	**11**	**1,384**	**19,873**	
Programming Contingency Allowance			15%	2,672				2,981	
TOTAL DEPARTMENTAL GROSS SQUARE FEET				**20,487**				**22,853**	
TOTAL ESTIMATED BUILDING GROSS SQUARE FEET				**20,487**				**22,853**	
TOTAL CUMULATIVE STAFF HOUSED		**75**			**84**				
Estimated Gross Square Feet Per Staff				273				272	

FOOTNOTES

[1] Base program includes Traffic Deputies per Cathcart Precinct schematic design and abortive design development metings between SCSO and Rolluda Architects, 2019-20.

Potential Operational Changes to Consider for Future Requirements

Crime Prevention Officer

Victim/Witness Advocate Office

base program adjusted 01/28/19 meeting

SNO911 SPACE REQUIREMENTS

Room	Unit	Quantity	Total	Notes
PUBLIC AREAS				
501 Public Lobby	360	1	360	Glazed
502 Public Viewing Gallery	240	1	240	From corridor on secure side. Authorized guests only. Adjacent to Dispatch Center.
504 Pedestrian Sallyport	80	1	80	Located between Public Waiting, Meeting Room spaces, and secure staff space.
505 Public Restrooms	140	2	280	
506 Public Unisex Restrooms	72	1	72	
109 Reception / Waiting	100	1	100	Security glazing at Reception Window. Locate adjacent to Front Lobby
110 Public Reception Window	30	1	30	
MEETING/TRAINING ROOM				
413 Training & Multi-Purpose Room	1,000	1	1,000	#REF!
503 Public Meetng / Board of Directors	900	1	900	Locate on non-secure side of building adjacent to Public Waiting & Restrooms. Also Public Area
CONFERENCE				
WORKSTATIONS/GIS				
208 GIS Coordinator	64	1	64	Adjacent to Operations Manager
209 Operations Systems Coordinator	64	1	64	Adjacent to Operations Manager possibility of shared GIS Functions
SHARED SPACE				
OTHER				
0	-	-	-	
424 IT Server Room	600	1	600	24 racks @ 25sf each Possibility to share IF secured behind fence
TOTAL POTENTIAL SHARED SPACE				
Total Net Area Identified as Potentially Shared			3,790	
Total Gross Area Identified as Potentially Shared			4,548	
Total Gross Program Area for SNO 911			30,300	
PARKING				
Visitor Parking		40		
Secure Staff Parking		90		
Secure Departmental Vehicles		4		

D.E.M. SPACE PROGRAM 2021

Room	Unit	Quantity	Total	Notes
PUBLIC AREAS				
Public Lobby	250	1	250	
Security / Reception	135	1	135	Horseshoe surround desk / return Files 1 side chair
MEETING/TRAINING ROOM				
Classroom/Media/Briefing	2,000	1	2,000	Need comfortable seating for 50 Currently: ---23 tandem desks (total 46 seating), 2 side chairs, podium ---video wall or projection wall
CONFERENCE				
Conference Room			600	added conference capacity needed existing space only 215 sf
WORKSTATIONS/GIS				
Senior EESCS GIS Analyst	80	1	80	
EESCS GIS Analyst	80	1	80	
SHARED SPACE				
Kitchen / Break Room	1,000	1	1,000	Expand to accommodate mass feeding / break Currently: Oven/rangetop, 2 full-size refrigerators, dual sink, 16 chairs, 2 square 2-person tables, 3 round 4-peson tables
Locker Room / Showers	1,500	2	3,000	
OTHER				
024 Data / MDF	355	1	355	#REF!
TOTAL POTENTIAL SHARED SPACE				
Total Net Area Identified as Potentially Shared			7,500	
Total Gross Area Identified as Potentially Shared			8,250	
Total Gross Program Area for DEM			29,286	
PARKING				

SHERIFF SOUTH PRECINCT PROGRAM

Room	Unit	Quantity	Total	Notes
PUBLIC AREAS				
1.02 Public Lobby	300	1	300	Business hours
1.01 Foyer	80	1	80	#REF!
1.05 Public Restrooms	150	2	300	#REF!
MEETING/TRAINING ROOM				
1.06 Community Meeting / Tı	800	1	800	Dual entry -- secure from LEO side. Projector Video wall Whiteboard Also Public Area
CONFERENCE				
2.12 Conference Room	264	1	264	Monitor(s) and whiteboard Administraive/supervision Conf Room
2.13 Small Collaboration Rooı	96	1	96	Monitor(s) and whiteboard Administraive/supervision Conf Room
3.20 Conference Room	196	1	196	Investigations Conf Room
WORKSTATIONS/GIS				
SHARED SPACE				
6.03 Breakroom	300	1	300	2 full-size refrigerators oven / rangetop dishwasher Keurig unit 6-7 chairs + table
OTHER				
TOTAL POTENTIAL SHARED SPACE				
Total Net Area Identified as Potentially Shared			2,336	
Total Gross Area Identified as Potentially Shared			2,686	
Total Gross Program Area for Sheriff S Precinct			22,853	
PARKING				
Visitor Parking		10		
Secure Staff Parking		38		
Secure Departmental Vehicles		48		
0				

TOTAL POTENTIAL SHARED SPACE (SNO 911, DEM, Sheriff's S Precinct)

TOTAL POTENTIAL PUBLIC SHARED SPACE	Units (SF)	SNO911	DEM	Sheriff	SNO911 + DEM Combined Gross	SNO911 + DEM Combined Net	SNO911 + Sheriff Combined Gross	SNO911 + Sheriff Combined Net	SNO911 + DEM + Sheriff Combined Gross	SNO911 + DEM + Sheriff Combined Net
Public Reception Window/Waiting Area		130	135		265	200	130	130	265	200
Public Lobby/Foyer		360	250	380	610	400	740	400	990	450
Public Viewing Gallery		240			240	240	240	240	240	240
Public Restrooms		352		300	352	352	652	432	652	432
Pedestrian Sallyport		80			80	80	80	80	80	80
Subtotal Net Shared Public Space		**1162**	**385**	**680**	**1,547**	**1,272**	**1,842**	**1,282**	**2227**	**1402**
Interdepartmental Circulation (25%)		*291*	*96*	*170*	387	318	461	321	*557*	*351*
Total Net Shared Public Space		**1453**	**481**	**850**	**1,934**	**1,590**	**2,303**	**1,603**	**2784**	**1753**
TOTAL POTENTIAL MEETING/ TRAINING/CONFERENCE SHARED SPACE										
Training Rooms		1000	2,000	800	3,000	2,000	1,800	1,000	3000	2000
Public Meeting/Board Room		900			900	900	900	900	1700	900
Conference Room			600	556	600	600	556	556	1156	600
Subtotal Net Shared Meeting/Training Space		**1900**	**2600**	**1356**	**4,500**	**3500**	**3,256**	**2456**	**5856**	**3500**
Interdepartmental Circulation (25%)		*475*	*650*	*339*	1,125	*875*	814	*614*	*1464*	*875*
Total Net Shared Meeting/Training Space		**2375**	**3250**	**1695**	**5,625**	**4375**	**4,070**	**3070**	**7320**	**4375**
TOTAL POTENTIAL WORKSTATION/OTHER SHARED SPACE										
GIS Workstations		128	160		288	160	128	128	288	160
Breakrooms		0	1,000	300	1,000	1,000	300	300	1300	1000
Receiving Area		0							240	240
IT/Server Room		600	355		955	955	600	600	955	955
Subtotal Net Shared Workstation/Other Space		**728**	**1515**	**300**	**2,243**	**2115**	**1,028**	**1028**	**2783**	**2355**
Interdepartmental Circulation (25%)		*182*	*379*	*75*	561	*529*	257	*257*	*696*	*589*
Total Net Shared Workstation/Other Space		**910**	**1894**	**375**	**2,804**	**2644**	**1,285**	**1285**	**3479**	**2944**
TOTAL POTENTIAL SHARED SPACE		**4738**	**5625**	**2920**	**10,363**	**8609**	**7,658**	**5958**	**13583**	**9071**
Programming Contingency Allowance (20%)		948	1125	584	2,073	1722	1,532	1192	2717	1814
Total Gross Shared Space Area		**5685**	**6750**	**3504**	**12435**	**10331**	**9189**	**7149**	**16299**	**10886**
TOTAL SHARED SPACE EFFICIENCY					**2105**		**2040**		**5414**	
Total Combined Gross Building Area					**59586**		**53153**		**82439**	
Total Combined Net Building Area					**57481**		**51113**		**76739**	
Efficiency Rate						**3.5%**		**3.8%**		**6.6%**

Attachment C

Roen Associates
121 South Wall Street
Spokane, WA 99201

SNO911, DEM Sheriffs Precinct Collocation
Cost Savings Impacts
Conceptual Estimate

RØEN ASSOCIATES

Project Owner:	**Snohomish County**	Architect:	TBD
Project Name:	**SNO911, DEM, & Sheriffs Precinct Collocation**	Project Duration:	TBD
Project Location:	Everett, WA	Building GSF:	1
Project Start Date:	TBD	Site GSF:	250,000
Estimate Date:	September 30, 2021		

ESTIMATE SUMMARY			Unit of	Unit	Total Estimated
No.	Description	Quantity	Measure	Cost	Cost
A10	Foundations	1	LS		($112,920)
A20	Basement Construction	1	LS		$0
B10	Superstructure	1	LS		($338,760)
B20	Exterior Enclosure	1	LS		($596,880)
B30	Roofing	1	LS		($141,150)
C10	Interior Construction	1	LS		($171,638)
C20	Stairs	1	LS		$90,000
C30	Interior Finishes	1	LS		($112,920)
D10	Conveying Systems	1	LS		$150,000
D20	Plumbing	1	LS		($444,707)
D30	HVAC	1	LS		($799,159)
D40	Fire Protection	1	LS		($39,522)
D50	Electrical	1	LS		($985,491)
E10	Equipment	1	LS		$0
E20	Casework & Furnishings	1	LS		($16,938)
F10	Special Construction	1	LS		$0
F20	Selective Demolition	1	LS		$0
	Building Construction Subtotal				**($3,520,085)**
G10	Site Preparation	1	LS		($250,000)
G20	Site Improvements	1	LS		($450,000)
G30	Site Civil / Mech Utilities	1	LS		($200,000)
G40	Site Electrical Utilities	1	LS		($135,000)
G50	Other Site Construction	1	LS		$0
	Sitework Subtotal				**($1,035,000)**
Z10	General Conditions	1	LS		($720,000)
	Construction Cost Subtotal				**($5,275,085)**
	Design Contingency			15.00%	($791,263)
	Subtotal				($6,066,348)
	Contractor Mark Up (Overhead, Profit, Insurance, P&P Bond & Sub Bonds)			7.00%	($424,644)
	Subtotal				($6,490,993)
	Escalation to Mid-Point (See Summary)				$0
	CONSTRUCTION COSTS GRAND TOTAL	1	LS		**($6,490,993)**

Estimate excludes soft costs such as design fees, permits, testing / inspections, construction change order contingencies, loose fixtures / furnishings and sales tax.

DETAILED ESTIMATE			Unit of	Unit	Total Estimated
No.	Description	Quantity	Measure	Cost	Cost
A10	**FOUNDATIONS**				
	Foundation System				
	GSF Building Reduction	(5,646)	gsf	$ 20.00	($112,920)
	SUBTOTAL FOUNDATIONS	**1**	**LS**	**($112,920)**	**($112,920)**
A20	**BASEMENT CONSTRUCTION**				
	Basement Excavation				
	Basement Walls				
	Waterproofing				
	SUBTOTAL BASEMENT CONSTRUCTION	**1**	**LS**	**$0**	**$0**
B10	**SUPERSTRUCTURE**				
	Structural Steel w/ Slab on Metal Deck Framing System				
	GSF Building Reduction	(5,646)	gsf	$ 60.00	($338,760)
	SUBTOTAL SUPERSTRUCTURE	**1**	**LS**	**($338,760)**	**($338,760)**
B20	**EXTERIOR ENCLOSURE**				
	Exterior Wall Construction, Cladding & Windows				
	Envelope Reduction	(6,461)	sf	$ 80.00	($516,880)
	Exterior Doors				
	Storefront Entry Doors, Hardware, per leaf	(4)	ea	$ 7,500.00	($30,000)
	Push Button ADA Auto Operators (per entrance)	(2)	ea	$ 10,000.00	($20,000)
	Building Graphics				
	Allowance for Building Signage	(2)	ls	$ 15,000.00	($30,000)
	SUBTOTAL EXTERIOR ENCLOSURE	**1**	**LS**	**($596,880)**	**($596,880)**
B30	**ROOFING**				
	Roof Coverings				
	GSF Building Reduction	(5,646)	gsf	$ 25.00	($141,150)
	SUBTOTAL ROOFING	**1**	**LS**	**($141,150)**	**($141,150)**
C10	**INTERIOR CONSTRUCTION**				
	Partitions				
	GSF Building Reduction	(5,646)	gsf	$ 16.00	($90,336)
	Interior Glazing				
	Premium	15%	on	($90,336)	($13,550)
	Interior Doors, Frames, Hardware				
	GSF Building Reduction	(5,646)	gsf	$ 9.00	($50,814)

No.	*DETAILED ESTIMATE* Description	Quantity	Unit of Measure	Unit Cost	Total Estimated Cost
	Fittings / Specialties				
	GSF Building Reduction	(5,646)	gsf	$ 3.00	($16,938)
	SUBTOTAL INTERIOR CONSTRUCTION	**1**	**LS**	**($171,638)**	**($171,638)**
C20	**STAIRS**				
	Stair Construction (includes concrete, finishes and guard/hand rails)				
	Pre-Engineered Stairs	3	ea	$ 30,000.00	$90,000
	SUBTOTAL STAIRS	**1**	**LS**	**$90,000**	**$90,000**
C30	**INTERIOR FINISHES**				
	Wall Finishes				
	GSF Building Reduction	(5,646)	gsf	$ 5.00	($28,230)
	Floor Finishes				
	GSF Building Reduction	(5,646)	gsf	$ 7.00	($39,522)
	Ceiling Finishes				
	GSF Building Reduction	(5,646)	gsf	$ 8.00	($45,168)
	SUBTOTAL INTERIOR FINISHES	**1**	**LS**	**($112,920)**	**($112,920)**
D10	**CONVEYING SYSTEMS**				
	Elevators & Lifts				
	Hydraulic Elevator ( ) Stops	1	ea	$ 150,000	$150,000
	SUBTOTAL CONVEYING SYSTEMS	**1**	**LS**	**$150,000**	**$150,000**
D20	**PLUMBING**				
	Plumbing				
	GSF Building Reduction				included below
	Excavation and Backfill	76,793	gsf	$ (0.15)	($11,300)
	Emergency Waste Collection Tank, Pumps, Piping	76,793	gsf	$ (0.60)	($46,016)
	Water Storage Tank, Pumps, Piping	76,793	gsf	$ (0.57)	($43,992)
	Fuel Oil Tank, Pumps, Piping	76,793	gsf	$ (0.55)	($42,440)
	Plumbing Fixtures	76,793	gsf	$ (0.24)	($18,075)
	Sanitary Waste and Vent Piping	76,793	gsf	$ (0.37)	($28,160)
	Domestic Water Piping	76,793	gsf	$ (0.55)	($42,268)
	Roof Drainage	76,793	gsf	$ (0.98)	($75,448)
	Condensate Drainage	76,793	gsf	$ (0.62)	($47,314)
	Other Plumbing: Domestic Water Manifold, RPBD Backflow Device, Domestic Hot Water Equipment	76,793	gsf	$ (1.17)	($89,694)
	SUBTOTAL PLUMBING	**1**	**LS**	**($444,707)**	**($444,707)**

No.	*DETAILED ESTIMATE* Description	Quantity	Unit of Measure	Unit Cost	Total Estimated Cost
D30	**HVAC**				
	HVAC				
	GSF Building Reduction				included below
	HVAC Equipment	76,793	gsf	$ (6.58)	($505,050)
	Air Distribution	76,793	gsf	$ (1.67)	($127,988)
	Air Balancing	76,793	gsf	$ (0.20)	($15,475)
	Integrated Automation	76,793	gsf	$ (1.96)	($150,646)
	SUBTOTAL HVAC	**1**	**LS**	**($799,159)**	**($799,159)**
D40	**FIRE PROTECTION**				
	Fire Protection				
	GSF Building Reduction	(5,646)	gsf	$ 7.00	($39,522)
	SUBTOTAL FIRE PROTECTION	**1**	**LS**	**($39,522)**	**($39,522)**
D50	**ELECTRICAL**				
	Electrical				
	GSF Building Reduction	(5,646)	gsf	$ 103.00	($581,538)
	Economy of Scale Reductions				
	Distribution	76,793	gsf	$ (0.43)	($32,976)
	Feeders	76,793	gsf	$ (0.43)	($32,976)
	Generator & Transfer Equipment	76,793	gsf	$ (0.32)	($24,732)
	UPS System	76,793	gsf	$ (0.54)	($41,220)
	Mechanical Equipment and Branch	76,793	gsf	$ (0.59)	($45,341)
	Power Devices and Branch, EMT concealed	76,793	gsf	$ (0.54)	($41,220)
	Lighting/Receptacle Control	76,793	gsf	$ (0.16)	($12,366)
	CCTV System Install	76,793	gsf	$ (0.81)	($61,829)
	Access Control System	76,793	gsf	$ (1.07)	($82,439)
	Paging/Intercom System	76,793	gsf	$ (0.16)	($12,366)
	DAS	76,793	gsf	$ (0.21)	($16,488)
	SUBTOTAL ELECTRICAL	**1**	**LS**	**($985,491)**	**($985,491)**
E10	**EQUIPMENT**				
	Storage Equipment				
	Residential Equipment				
	Detention Equipment				
	SUBTOTAL EQUIPMENT	**1**	**LS**	**$0**	**$0**
E20	**CASEWORK & FURNISHINGS**				
	Fixed Casework				

DETAILED ESTIMATE		Quantity	Unit of Measure	Unit Cost	Total Estimated Cost
No.	Description				
	GSF Building Reduction	(5,646)	gsf	$ 3.00	($16,938)
	SUBTOTAL FURNISHINGS	**1**	**LS**	**($16,938)**	**($16,938)**
F10	**SPECIAL CONSTRUCTION**				
	SUBTOTAL SPECIAL CONSTRUCTION	**1**	**LS**	**$0**	**$0**
F20	**SELECTIVE BUILDING DEMOLITION**				
	Hazardous Components Abatement				
	None				
	SUBTOTAL SELECTIVE BUILDING DEMOLITION	**1**	**LS**	**$0.00**	**$0**
G10	**SITE PREPARATON**				
	Mobilization	(2)	ea	50,000.00	($100,000)
	Site Earthwork				
	Reduced Site Area	(50,000)	gsf	3.00	($150,000)
	Hazardous Waste Remediation				
	None Included				
	SUBTOTAL SITE PREPARATON	**1**	**LS**	**($250,000)**	**($250,000)**
G20	**SITE IMPROVEMENTS**				
	Site Development & Landscaping				
	Site Development Requirements for Each Individual Site (Monument Sign, Entrance Canopy, Trash Enclosure, Generator Enclosure, Entry Gates, Etc…)	(2)	ea	150,000.00	($300,000)
	Reduced Site Area (Paving, Landscaping, Etc…)	(50,000)	gsf	3.00	($150,000)
	SUBTOTAL SITE IMPROVEMENTS	**1**	**LS**	**($450,000)**	**($450,000)**
G30	**SITE CIVIL / MECHANICAL UTILITIES**				
	Water Service				
	Domestic and Fire Water Connections	(2)	ea	$ 50,000.00	($100,000)
	Sanitary Sewer Systems				
	Sanitary Sewer Connections	(2)	ea	$ 50,000.00	($100,000)
	Storm Drainage				
	SUBTOTAL SITE CIVIL / MECHANICAL UTILITIES	**1**	**LS**	**($200,000)**	**($200,000)**
G40	**SITE ELECTRICAL UTILITIES**				
	Electrical and Telecom Utilities				

DETAILED ESTIMATE		Quantity	Unit of Measure	Unit Cost	Total Estimated Cost
No.	Description				
	Electrical Utility Connections	(2)	ea	$ 30,000.00	($60,000)
	Telephone/Data Utility	(2)	ea	$ 12,500.00	($25,000)
	Exterior Lighting				
	Less Lighting for One Parking Lot	(1)	ls	$ 50,000.00	($50,000)
	SUBTOTAL SITE ELECTRICAL UTILITIES	**1**	**LS**	**($135,000)**	**($135,000)**
G50	**OTHER SITE CONSTRUCTION**				
	SUBTOTAL OTHER SITE CONSTRUCTION	**1**	**LS**	**$0**	**$0**
Z10	**GENERAL REQUIREMENTS**				
	General Conditions				
	GCs and NSS	(16)	MO	$ 45,000.00	($720,000)
	SUBTOTAL GENERAL REQUIREMENTS	**1**	**LS**	**($720,000)**	**($720,000)**

Action Proposal Form

Date: 10/18/2021

Title: Co-Location Assessment Acceptance Exec. Summary

Background / Purpose:
The Co-Location Assessment report was reviewed and discussed at the Future Facility Committee. The report was included in the October Board packet and a presentation by OAC is scheduled for the meeting. The Committee will make a recommendation to the Board on colocation at next month's Board Meeting.

Suggested Action:
Accept the *Co-Location Assessment Executive Summary* as presented.

Funding:
Funding for this assessment was previously approved by the Board.

ACTION PROPOSAL FORM

Date: 10/21/21

Action Title: Personnel Policy 7.9 Records Management Texts/Chats/Instant Messages

Time Sensitivity: Normal

Background / Purpose:

This is a new policy for the agency that was previously discussed in September. The purpose of the policy is to provide guidance to staff for proper managing of records that have been created or received as text, chat and/or instant messages. The policy explains when messages are made within the scope of employment, which is defined as when the job requires it, the employer directs it, or it furthers the employer's interests. All messages made within the scope of employment are subject to the Public Records Act. Employees are required to provide the information to the agency for a sufficient response to a public records request.

The policy has gone through legal review and the proposed changes are included.

Motion:

Approve PAM Policy 7.9 Records Management Texts/Chats/Instant Messaging as presented.

Funding Source: N/A

SNOHOMISH COUNTY 911
Personnel Administrative Manual
POLICY 7.9

Records Management Text Chat Instant Messaging

Issued 9/16/2021

I. Purpose: The purpose of this policy is to provide guidance to Snohomish County 911 (SNO911) and its employees on the proper managing of public records that have been created or received as text, chat and/or instant messages in accordance with the rules established by the Washington State Archivist, the provisions of the Public Records Act (Ch. 42.56 RCW), and the Snohomish County 911 Public Records Policy.

II. Policy:
Only select positions within the agency are issued agency provided cellphones or eligible for the cellphone stipend. ~~SNO911 recognizes that s~~Some staff members carry personal cell phones that, for emergent reasons, are occasionally used to conduct Agency business. All Agency related text, chat and instant messages sent and received on personal and SNO911 issued devices and made within the scope of employment, which is defined as when the job requires it, the employer directs it, or it furthers the employers ~~interests, are~~interests, are considered public record and may be subject to disclosure under the Public Records Act. These records should be managed according to the applicable Washington State Archives LocalGovernment Retention Schedule (CORE).

The following is intended to help manage business-related texts, chats or instant messages, received on SNO911 and personal devices, including but not limited to phones, tablets and laptops. This policy specifically excludes text messages received through the 911 telephony system.

1. SNO911 provides Employees access to an approved third party messaging service that includes Agency wide retention policies. Communication via the third party vender is retained and searchable by SNO911.

2. Except during an emergency or when approved systems are not an option, the third party messaging service will be the only approved method for Employees who will be using personal devices for the purpose of communicating Agency related business, by text, chat or instant messaging. In the case where approved systems are not used, employees shall turn over records to the Public Records Supervisor.

3. Employees, at no cost to them, are able to download the third party messaging application, to their personal devices. SNO911 will provide the Employee with the information required to log in to the Agency's secure account.

4. Employee ~~personnel~~ personal devices and non-approved applications should be used for transitory messages only. Transitory is defined as: "Public records that only document information of a temporary or short-term value (WA State - CORE 6.1) , and provided that the recordsare:

   - **Not** needed as evidence of a business transaction; and
   - **Not** covered by a more specific records series.

Examples include informal notices of meetings, directions, scheduling information, and other routine messages that would not be kept in a file if it were a paper communication.

Text messages shall not be used to send policy, contract, formal correspondence, or personnel related data. Sensitive information should never be sent by text message, (e.g. social security numbers, credit card numbers, passwords, etc.).

All employees have records management responsibilities for Agency related texts, chats and instant messages they send and receive. Employees may be asked to identify records responsive to public disclosure or to a discovery request. If an employee is unsure as to whether or not a record is a public record, transitory or non-transitory, they are expected to seek guidance and/or direction from the Public Records Officer or authorized departmentdirector.

Employees who refuse to review and identify possible public records on their personal devices, and provide information to the Agency sufficient for it to respond to a public Records Act request, may be subject to corrective action ~~discipline.~~

Sensitive information shall not be sent by text message, (e.g. social security numbers, credit card numbers, passwords, etc.).

References

Washington State Public Records Act RCW 42.56
Washington State Archives Local Government Common Records Retention Schedule (CORE)
Snohomish County 911 Public Records Policy

Action Proposal Form

Date: 10/5/2021

Title: Tyler Shield Force Site License

Background / Purpose:

ShieldForce is an app that extends access to information and communications beyond mobile data terminals (MDTs) and puts it directly into the hands of users via smartphone, tablet, or watch. With MDT functionality on your person, law enforcement officers, command staff, and dispatchers are always connected.

Law Enforcement has expressed strong interested in the ShieldForce app offered by Tyler as a way to provide access to mobile capabilities on a smartphone. It also provides the ability for AVL/GPS location information for a dismounted officer or even K9 which is a significant officer safety need. This has been tested extensively and remains a high priority for law enforcement pending an upcoming two-factor authentication upgrade slated for the next upgrade.

Fire has decided to keep the existing test licenses, but they do not have the same needs and use-cases as Law and therefore do not think this is a necessary investment for Fire at this time.

This acquisition includes a $20,000 increase to the annual SSMA, however we have negotiated a 50% SSMA reduction in that amount through a separate addendum.

Suggested Action/Recommendation:
Approve the acquisition of ShieldForce for up to $122,000 including tax funded from Capital Project 80-001.

AMENDMENT

This amendment ("Amendment") is effective as of the date of signature of the last party to sign as indicated below ("Amendment Effective Date") by and between Tyler Technologies, Inc., a Delaware corporation with offices at 840 West Long Lake Road, Troy, MI 48098 ("Tyler") and Snohomish County 911 , with offices at 1121 SE Everett Mall Way #200, Everett, WA 98208 ("Client").

WHEREAS, Tyler and the Client are parties to a License Agreement with an effective date of June 29, 2018 (the "Agreement"); and

WHEREAS, Tyler and Client now desire to amend the Agreement.

NOW THEREFORE, in consideration of the mutual promises hereinafter contained, Tyler and the Client agree as follows:

1. The software and/or services set forth in Exhibits 1 and 2 to this Amendment are hereby added to the Agreement.

2. The current ShieldForce Mobility licenses are hereby combined to a site license as set forth in the attached Exhibit 1.

3. The following payment terms, as applicable, shall apply:

    a. Additional software fees will be invoiced 100% on January 1, 2022.
    b. Associated maintenance and support fees shall be waived commencing on the Amendment Effective Date through December 31, 2021. Beginning January 1, 2022, maintenance and support fees, at the rates set forth in the attached Exhibit 1, shall be invoiced on a pro rata basis and thereafter in a lump sum amount together with Client's then-current maintenance and support fees for previously licensed software.

4. This Amendment shall be governed by and construed in accordance with the terms and conditions of the Agreement.

5. All other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the dates set forth below.

Tyler Technologies, Inc.	Snohomish County 911, WA
By: ____________________	By: ____________________
Name: Bryan Proctor	Name: ____________________
Title: President, Public Safety Division	Title: ____________________
Date: ____________________	Date: ____________________

Exhibit 1
Amendment Investment Summary

The following Amendment Investment Summary details the software, products, and services to be delivered by us to you under the Agreement. This Amendment Investment Summary is effective as of the Amendment Effective Date

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INVESTMENT SUMMARY

Tyler Software	$ 98,895
Services	$ 0
Third-Party Products	$ 0
Travel	$ 0
Total One-Time Cost	$ 98,895
Annual Recurring Fees/SaaS	$ 0
Tyler Software Maintenance	$ 20,768

Quoted By:	Terri Minter
Quote Expiration:	10/31/21
Quote Name:	ShieldForce Site License

Sales Quotation For:
Snohomish County 911
1121 SE Everett Mall Way #200
Everett WA 98208
Phone: +1 (425) 407-3999

Tyler Software

Description		License	Discount	License Total	Year One Maintenance
New World Public Safety					
Mobile					
ShieldForce Site License		$ 125,023	$ 26,128	$ 98,895	$ 20,768
	Total	$ 125,023	$ 26,128	$ 98,895	$ 20,768
	Sub-Total	*$ 125,023*		*$ 98,895*	*$ 20,768*
	Less Discount	*$ 26,128*			*$ 0*
	TOTAL	**$ 98,895**		**$ 98,895**	**$ 20,768**

Summary	**One Time Fees**	**Recurring Fees**
Total Tyler Software	$ 98,895	$ 20,768
Total Annual	$ 0	$ 0
Total Tyler Services	$ 0	$ 0

2021-260545-H5H1M7

Total Third-Party Hardware, Software, Services	$ 0	$ 0
Summary Total	**$ 98,895**	**$ 20,768**
Contract Total	**$ 119,663**	

A Comprehensive Public Safety Software Solution

Computer Aided Dispatch

- CAD Mapping
- Call Entry
- Call Control Panel
- Unit Recommendations
- Unit Status/Control Panel
- Call Stacking
- CAD Messaging
- Call Scheduling
- Dispatch Questionnaire
- Fire Equipment Search
- GIS/Geo-File Verification
- Hazard and Location Alerts
- Hazmat Search
- Hydrant Inventory
- Note Pads
- Proximity Dispatch
- Rip-N-Run Printing
- Run Cards/Response Plans
- Rapid SOS

Additional Modules

- BOLOS
- CAD Auto Routing
- CAD AVL
- Service Vehicle Rotation
- Unit Management
- Web CAD Monitor

Available Interfaces

- Alarm
- CAD to CAD
- CAD Paging
- E-911
- NG911
- CAD NCIC
- Pictometry
- ASAP
- Pre-Arrival Questionnaire
- Encoder
- CAD CFS Export
- ePCR
- Fire Records
- Out-of-Band AVL
- Telestaff
- PulsePoint
- Twitter
- PEMA Knowledge Center

Law Enforcement Records Management

- Arrests
- Buildings
- Businesses
- Case Management
- Case Processing
- Citations
- Dynamic Reporting
- Field Interviews
- IBR/Clery Reporting
- Impounded Vehicles
- Incidents
- Investigations
- Order of Protection
- Personnel
- Property and Evidence
- Records Request
- Registered Offenders
- Standard Reporting
- Training
- Wants and Warrant

Additional Modules

- Alarms
- Animal Licensing
- Bicycle Registration
- Bookings
- Briefing Notes
- Crash
- Stop Data
- Equipment and Inventory
- Gangs
- Hazardous Materials
- Multi-Server Search
- Narcotics
- Pawn Shops
- Permits
- Scheduling
- Tyler Content Manager
- Use of Force
- Vehicle Tracking

Available Interfaces

- Livescan
- Ticket Writer
- NCIC
- Citizen Reporting
- COPLINK
- Accurint Crime Analysis
- LINX
- Evidence
- SECTOR
- MiDEx
- LACRIS

Fire Records Management

- Activity Reporting/ Scheduling
- Investigations
- Business Registry
- Hazardous Materials
- Hydrant Inventory
- Incident Tracking
- Personnel/Education
- Pre-Plans
- Station Activity Log
- BLS/ALS

Additional Modules

- NFIRS Reporting
- Data Analysis/Mapping
- Equipment Tracking
- Fire Permits
- Inventory
- LOSAP Tracking
- Vehicle Tracking

Corrections Management

- Bookings
- D/L Swipe for Visitors
- Incident Tracking
- Inmate Property Tracking
- Inmate Classification
- Inmate Housing
- Mass Move
- Inmate Scheduling/ Tracking
- Inmate Contact
- Inmate Programs
- Inmate Activity Log
- Trustee
- Case Management
- Corrections Officer Log
- Financial Management
- Jacket Processing
- Business Registry
- Personnel/Education
- State Reporting

Additional Modules

- Inmate Tracking Bar Coding
- Property Room
- Commissary Accounting
- Data Analysis/Mapping
- Officer Activity Reporting
- Officer Equipment Tracking
- Grievance Tracking
- Mugshots
- Web Inmate Inquiry

Available Interfaces

- Livescan
- Booking Export
- Northpointe
- VINE
- CorEMR

Mobile Computing

- Dispatch/Messaging/ State/NCIC
- Fire Dispatch/Messaging
- DL Swipe Mugshot Download
- In-Car Mapping/AVL
- In-Car Routing
- Stop Data
- Use of Force
- LE Field Reporting
- LE Accident Field Reporting
- Field Investigations
- Ticket Writer

Mobility Software

- ShieldForce LE Dispatch
- CrewForce Fire Dispatch
- SceneCollect

Analytics

- Data Marts
- Dashboard
- Law Enforcement Analytics

Action Proposal Form

Date: 10/5/2021

Title: Tulalip Tribal Police (TTPD) Radio Usage Agreement

Background / Purpose:
TTPD is the only County based public safety agency that is not dispatched by SNO911 and that does not operate on the SNO911 radio system. All 911 calls in the TTPD service area are processed by SNO911. TTPD's conventional radio system is aging and failing and they have requested to join the SNO911 radio system as radio system users, while retaining their own dispatch center.

This matter has been discussed now for several years at both the County Radio & Facilities Advisory Board and SNO911 Board and TACs. In Nov-2020 the Board authorized SNO911 to negotiate an agreement allowing TTPD to use the radio system and recommended to the County Advisory Board to support funding in a manner consistent with what is being provided to the other agencies. Funding for these radios was included in previous funding requests made to the County.

This agreement is consistent with the version previously reviewed by the Board. The quantity of radios and the legal definition of the tribe are the only things that were changed in this version.

Suggested Action:
Approve the Radio Usage Agreement with the Tulalip Tribal Police, has presented.

Funding:
County ECSF Sales Tax

AGREEMENT FOR SERVICES BETWEEN SNOHOMISH COUNTY 911 AND THE TULALIP TRIBES

THIS AGREEMENT is made and entered into as of the 2 day of April, 2021, by and between SNOHOMISH COUNTY 911, an interlocal non-profit corporation organized under the laws of the State of Washington ("**SNO911**") and the TULALIP TRIBES, a federally recognized sovereign tribe organized pursuant to Section 16 of the Indian Reorganization Act of 1934, as amended 25 U.S.C. §476, governed by the Board of Directors of the Tulalip Tribes of Washington as provided in Article VI of the Constitution and Bylaws of the Tulalip Tribes (hereinafter the "**Tribe**").

RECITALS

A. SNO911 is organized to provide emergency and public safety communications, dispatch, monitoring, and information services in Snohomish County, Washington.

B. The Tribe operates the Tulalip Tribal Police Department ("**Tribal Police Department**") within the jurisdictional area of the Tulalip Reservation in Snohomish County, Washington.

C. The Tribe, by and through its Tribal Police Department, maintains its own dispatch operation and desires to utilize the SNO911 radio technology system for voice communications for public safety purposes only.

D. SNO911 is willing to have the Tribe participate as a contracted Subscriber agency – as that term is defined in the Interlocal Agreement attached hereto as "**Exhibit A**" ("**ILA**") – in the SNO911 radio technology system on the terms and conditions provided in this Agreement.

E. SNO911 and the Tribe are desirous of entering into a contractual relationship for the Tribe to access certain SNO911 services if the Tribe meets the standards required of SNO911 agencies and otherwise meets the terms and conditions of this Agreement.

AGREEMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

Section 1. <u>Purpose of Agreement</u>. The purpose of this Agreement is to define the scope of services contracted by the Tribe from SNO911, set forth the compensation to be paid by the Tribe for such services, and to enumerate other related provisions, which contribute to the mutual benefit of the parties to this Agreement.

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Section 2. **<u>Scope of Services</u>.** SNO911 shall provide services to the Tribe in accordance with this Agreement, with the ILA as may hereinafter be amended, with the procedures and practices established by the SNO911 Board of Directors, the procedures and practices established by the SNO911 technical advisory committees, and the Snohomish County Law Enforcement Radio Procedures. Specifically, SNO911 shall provide the following services to the Tribe:

Section 2.1 SNO911 shall provide the Tribe access to SNO911's emergency public radio system for purposes of radio communications amongst its Tribal Police Department staff for public safety purposes only.

Section 2.2 SNO911 shall provide, install, and program [61] portable radios and [66] mobile radios for Tribal Police Department's mobile fleet, for use consistent with this Agreement. Such provision, installation, and programming shall be consistent with SNO911's current radio replacement project.

Section 2.3 SNO911 shall program two (2) base radios, which shall already have been provided by and installed by the Tribal Police Department. After programming by SNO911, the use of such base radios shall be use consistent with this Agreement.

Section 2.3 SNO911 shall provide usage of two (2) dedicated talk-groups to the Tribal Police Department for public safety use only within the Tribal Police Department only. The talk groups are shared and accessible by SNO911 and SNO911's user agencies. The Tribal Police Department's access to other non-Tribal talk-groups is subject to the discretion of the SNO911 Police Technical Advisory Committee.

Section 2.4 SNO911 shall invite the Tribal Police Department chief or the chief's designee to participate in the SNO911 Police Technical Advisory Committee, as further described in the ILA. SNO911 shall also invite the Tribe to participate in the SNO911 agency assembly and participate in SNO911 budget proposal review, as further described in the ILA.

Section 2.5 SNO911 shall provide the Tribal Police Department the same radio priority as other public safety agencies.

Section 3. **<u>Responsibility of the Tribe</u>.** The Tribe shall be responsible for the following:

Section 3.1 The Tribal Police Department shall use and access the SNO911 radio system for public safety use only.

Section 3.2 The Tribe shall be responsible for the purchase and programming of radios beyond the number provided by SNO911 pursuant to Section 2 of this Agreement. The Tribe shall also be responsible for installations of in-building radios and equipment in the Tribe's dispatch center. The Tribe shall be responsible for all of its own costs that are created as a result of it becoming a

SNO911 Subscriber (as defined in the ILA). The Tribe shall be responsible for all of its and SNO911 costs associated with lost or damaged radios and hardware, except that any loss or damage covered by a manufacturer's warranty to SNO911 shall be extended to the Tribe if permitted under the terms of the warranty.

Section 3.3 The Tribe shall establish and enforce specific controls to prevent the unauthorized or inappropriate use of radios and the communication system.

Section 3.4 The Tribe shall immediately report unauthorized or inappropriate access to or disclosure of information from any SNO911 system.

Section 3.5 The Tribe shall follow established practices regarding radio configuration, usage, nomenclatures, and operating parameters. Additionally, the Tribe shall ensure its staff is trained and adhere to standards outlined in the Snohomish County Law Enforcement Radio Procedures whenever interoperating with other users of the SNO911 system.

Section 3.6 The Tribe shall abide by all Federal Communication Commission rules and regulations concerning the use of shared radio facilities.

Section 3.7 The Tribe shall follow established practices regarding requests for other entities to extend access for mutual aid purposes. Such requests are subject to approval by the SNO911 Police Technical Advisory Committee.

Section 3.8 The Tribe agrees to the terms of the ILA in its capacity as a Subscriber (as the ILA defines that term) and acknowledges it is subject to all provisions of the ILA applicable to Subscribers.

Section 3.9 The Tribe shall maintain equipment to applicable standards, governance and requirements of SNO911 and its other agencies. The Tribe shall purchase all hardware, software, and required annual maintenance costs which is required of an agency participating with SNO911. The Tribe shall be responsible, at its expense, to upgrade and install its own equipment to accommodate the capability to communicate on the authorized talk groups. The Tribe shall coordinate its software licenses required to utilize the SNO911 technology system with SNO911. SNO911 shall have sole discretion in determining compatibility of software and the Tribe shall procure compatible software in the event a determination is made that existing software is not compatible. The Tribe, as a contracting agency with SNO911, shall abide by all operational and technological business practices of SNO911 as they exist at the time of the execution of this Agreement or as those practices may change, from time to time, in the future.

Section 3.10 The Tribe shall immediately report to SNO911 all Tribal Police Department personnel changes so that SNO911 can disable system access.

Section 3.11 The Tribe shall remain in compliance with State of Washington ACCESS requirements and CJIS Standards and immediately report to SNO911 any changes in status.

Section 4. Initial Infrastructure Fee and User Fees. The Tribe shall be responsible for the following Initial Infrastructure Fee and User Fees:

Section 4.1 Initial Infrastructure Fee. The Tribe shall pay a one-time infrastructure fee of THIRTY-ONE THOUSAND FIVE HUNDRED AND NO CENTS ($31,500.00) to SNO911. Payment shall be made within [60] days of execution of this Agreement.

Section 4.2 User Fees. The Tribe shall pay TWENTY-FIVE DOLLARS AND FORTY-THREE CENTS ($25.43) per radio per month for labor-related costs to SNO911 and FOUR DOLLARS AND THIRTY-TWO CENTS ($4.32) per radio per month for operating-related costs, for a combined total of TWENTY-NINE DOLLARS AND SEVENTY-FIVE CENTS ($29.75) per radio per month. Any work requested by the Tribe and performed by SNO911 that is out of the scope of this Agreement will be charged on a time and material basis with such time being charged as herein described. SNO911 shall bill the Tribe monthly. The Tribe shall make payment within [30] days of receipt of invoice.

Section 4.3 Delinquency. User Fees not paid when due shall begin to accrue interest on the date the User Fee was originally due and shall continue until the User Fee is paid (together with all accrued interest) in full at the Federal Prime Rate plus 3%. SNO 911 shall, within seven (7) business days of the due date, send notice to the Tribe of such delinquency. In the event the Tribe does not pay in full all User Fees plus accrued interest within six (6) months from the date of initial delinquency, the Governing Board may terminate services to the Tribe. Any such termination shall not absolve the Tribe of its obligation to pay any amounts owing to SNO911, including any accrued interest.

Section 5. Term of Agreement. This Agreement shall commence as of the date set forth above and continue for twelve (12) months thereafter.

Section 6. Termination.

Section 6.1 Termination Without Cause. Either SNO911 or the Tribe may terminate this Agreement, without cause, by providing written notice to the other party at least fifteen (15) days prior to the effective date of termination; provided, however, after termination, the Tribe shall continue to be responsible to pay any outstanding User Fees, together with any other applicable costs allocated to the Tribe as part of its participation in SNO911, for the year in which termination notice was given and for the following year in the event that the SNO911 budget for that year has been approved and adopted by the SNO911 Board of Directors as of the effective date of notice of termination.

Section 6.2 Termination for Cause. Any party may immediately terminate this Agreement for cause for violating a provision of this Agreement. In the event that SNO911 terminates for cause, the Tribe's User Fees will be handled in the same manner as a termination without cause and the Tribe shall continue to be responsible for its costs as stated above.

Section 6.3 Miscellaneous. Upon any termination of this Agreement, the Tribe shall return all portable radios and mobile radios to SNO911 and SNO911 shall suspend all accesses and other privileges provided under this Agreement. Any termination of this Agreement shall not result in a refund to the Tribe of the Infrastructure Fee. This provision shall survive termination of this Agreement.

Section 7. Access Restriction. The Tribe's access to the SNO911 technology system may be limited, restricted, or temporarily terminated, without notice, if SNO911 has a good faith belief that such action is necessary to maintain the integrity of the technology system or a good faith belief that any component of the technology system has or will be misused or if, in SNO911's sole discretion, such usage is having a detrimental impact to SNO911's radio technology system or operation.

Section 8. Dispute Resolution. The dispute resolution provisions of the ILA, as may hereinafter be amended, shall apply.

Section 9. Indemnification and Hold Harmless. The Tribe agrees to indemnify and hold harmless each Principal (as that term is defined in the ILA) and SNO911, their officers, officials, employees, and volunteers from any and all claims, injuries, damages, losses, or suits including attorney fees, arising out of the Tribe's negligent acts or omissions in connection with the receipt of services from SNO911.

In the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Tribe and SNO911, its officers, officials, employees, and volunteers, the party's liability hereunder shall be only to the extent of the party's negligence. It is further specifically and expressly understood that the indemnification provided in this Section constitutes the party's waiver of immunity under Industrial Insurance Title 51 RCW, solely for the purpose of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this Section shall survive the expiration or termination of this Agreement.

Each party shall give the other party proper notice as provided herein of any claim or suit coming within the purview of these indemnities. Termination of this Agreement shall not affect the continuing obligations of each of the parties as indemnitors hereunder with respect to those indemnities and which shall have occurred prior to such termination.

Section 10. Disclaimer of Liability. Under no circumstances, shall SNO911 or anyone else involved in administering or providing the services hereunder be liable for any exemplary, punitive, indirect, incidental, special, or consequential damages. SNO911 shall not under any circumstances be liable for any damages resulting from the failure of public or private utilities, the failure of communications equipment, or any other failure that causes system down time, and in no event shall SNO911 be liable for any monetary damages in excess of the total amount of monetary consideration received by SNO911 under this Agreement. This provision shall survive termination of this Agreement.

Section 11. Insurance. Both SNO911 and the Tribe shall maintain liability insurance coverage the scope of which shall include claims that may arise under this Agreement with coverage limits of at least One Million Dollars ($1,000,000.00) per occurrence combined single limit for bodily injury and property damage liability and with an annual aggregate of at least Two Million Dollars ($2,000,000.00). Evidence of such insurance compliance shall be provided to the other Party upon request. This provision shall survive termination of this Agreement.

Section 12. Public Records. SNO911 is subject to Washington's Public Records Act, Chapter 42.56 RCW (the "Act"), and the Act defines "Public Record" very broadly. Any records or documents, including electronic records, relating to, or arising out of this Agreement may be subject to that Act. Likewise, any recorded radio communications may be considered Public Records subject to the Act. The Tribe acknowledges that Public Records, including this Agreement, may be required to be made available for inspection and/or copying if a request to do so is received by SNO911.

The Tribe agrees that if it chooses to record radio communications or metadata it will limit those recordings to the talk-groups exclusively designated for the Tribe's use under this agreement. The Tribe will not record other talk-groups. The Tribe agrees to provide audio records for operational purposes if requested by SNO911 or a SNO911 agency.

The Tribe shall not disclose any radio communications or metadata recorded from the Tribe's talk-groups that includes audio from any SNO911 agency without advanced written approval from SNO911. The Tribe shall make records available as required by this Section without charge to SNO911.

Section 13. No Third-Party Rights. This Agreement is intended to govern only the rights and responsibilities of the parties hereto and as specified herein. Nothing in this Agreement shall be construed or interpreted to create any third-party rights or create a cause of action in favor of a third party. This Agreement shall not be construed or interpreted to create a standard of performance or care for the purposes of any claim initiated by a third party. This provision shall survive termination of this Agreement.

Section 14. Limited Waivers of Sovereign Immunity and Venue Stipulation. The Tribe and SNO911 recognize and respect the sovereignty and legal status of the other Party. The Tribe and SNO911 further recognize that the other Party has and reserves all rights, powers, and remedies now or hereafter existing at law, in equity or by statute, treaty, or otherwise. Except for the limited waiver set forth herein, this Agreement is not intended to nor shall it be construed to diminish, increase, or otherwise alter the rights and entitlements of either Party. Nothing in this Agreement is or shall be deemed to be a waiver of the Tribe's or SNO911's sovereign immunity from suit except that each Party hereby expressly provides a limited waiver of sovereign immunity from suit and consents to be subject to the jurisdiction and venue of the Snohomish County Superior

Court for disputes arising between SNO911 and the Tribe arising under the terms and conditions of this Agreement, but not as to any other person or entity. Neither Party shall revoke, by any means, that Party's limited waiver of sovereign immunity, during the term of this Agreement. The limited waivers of sovereign immunity provided by each Party shall be effective as of the date of this Agreement and shall continue for the applicable statute of limitations following termination or cancellation of this Agreement except that such limited waivers of sovereign immunity shall remain effective for any legal proceeding pending at the end of such applicable statute of limitations period until the conclusion of any such legal proceeding and enforcement thereof. The limited waiver of sovereign immunity shall survive termination of the Agreement for the duration of any applicable statute of limitations.

Section 15. Notices.

Section 15.1 Notice to SNO911 shall be sent to the following address:

Angie Baird
Snohomish County 911
1121 S.E. Everett Mall Way, Suite 200
Everett, WA 98208
abaird@sno911.org

Section 15.2 Notice to the Tribe shall be sent to the following address:

Name:	Chris Sutter
Address:	6332 31st AVE NE
Address:	Suite A
Address:	Tulalip, WA 98271
E-mail:	csutter@tulaliptribalpolice.org

Section 16. Severability. If any part of this Agreement is unenforceable for any reason the remainder of the Agreement shall remain in full force and effect.

Section 17. Modification. This instrument constitutes the entire Agreement between the parties and supersedes all prior agreements. No modification or amendments shall be valid unless evidenced in writing, properly agreed to, and signed by both parties.

Section 18. Entire Agreement. The Parties agree that this Agreement, together with the portions incorporated herein, is the complete expression of the terms, and any oral representations or understandings not incorporated herein are excluded. Either party may request changes in this Agreement upon proper notice, and when mutually agreed shall be incorporated herein by written amendments hereto.

Section 19. **Authority.** Each person signing below for and on behalf of the respective Party hereby represents and warrants to the other party full and complete authority to enter into this Agreement on behalf of such party and that upon execution and delivery of this Agreement by both parties, this Agreement and the obligations set forth therein shall be valid and binding upon the party for whom such person executes this Agreement.

Section 20. **Recording.** The parties acknowledge that this Agreement may be filed with the Auditor of Snohomish Counties or, alternatively, listed on one or more parties' web site, pursuant to RCW 39.34.040 and hereby authorize the recording or listing thereof.

[Signatures on the following page.]

WHEREFORE, the parties have executed this Agreement on the dates set forth below.

THE TULALIP TRIBES

By [signature]

Its Teri Gobin

Date: 10/12/2021, 2021

SNOHOMISH COUNTY 911

By______________________________

Its______________________________

Date: _______________, 2021

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Action Proposal Form

Date: 10/18/2021

Title: Extension of Covid-19 Emergency Declaration

Urgency: Normal

Background / Purpose:
As there remains great uncertainty related to the pandemic that is impacting public health, supply chain, and many other facets including potential vaccine mandates for all staff, it is important that this declaration remain in effect until the crisis is over.

The original emergency declaration is set to expire at the end of Dec., although the health emergency continues. Although we are seeing declining case counts today that was the same case over the summer that was short-lived before another wave. Similar to the approach taken by many cities this is an open-ended resolution that will be ended by future board action.

Suggested Action:
Approve Resolution 2021-07 to extend the declaration of emergency due to the Covid-19 Pandemic.

Funding: N/A

SNOHOMISH COUNTY 911

RESOLUTION 2021-07

A RESOLUTION OF THE BOARD OF DIRECTORS OF SNOHOMISH COUNTY 911 AMENDING RESOLUTION 2020-04 TO EXTEND THE DECLARATION OF EMERGENCY DUE TO COVID-19 PANDEMIC

WHEREAS, On February 29, 2020 Governor Jay Inslee issued Proclamation 20-05 Declaring a State of emergency in all counties of the State of Washington to address the impacts of COVID-19, which has been amended and extended numerous times; and

WHEREAS, on March 4, 2020, by Health Officer's Order No. 20-057, the Snohomish County Health Officer proclaimed a countywide public health emergency for COVID-19, declared a State of Emergency exists in Snohomish County, which has been amended and extended numerous times; and

WHEREAS, Snohomish County 911 ("SNO911") provides emergency communication services on behalf of its member agencies throughout Snohomish County; and

WHEREAS, the Washington State outbreak of COVID-19 and the effects of its extreme risk of person-to-person transmission throughout the Snohomish County and Washington State significantly impacts the life and health of our employees and constitutes a public emergency that affects life, health, and property; and

WHEREAS, on April 21, 2020, the SNO911 Board of Directors ("Board") adopted Resolution 2020-04, which, among other things, acknowledged the state of emergency caused by COVID-19, delegated certain authority to the Executive Director to take needed action to mitigate and prevent the impacts and potential of the emergency, and waived certain requirements of competitive bidding and public notice; and

WHEREAS, by the terms of Resolution 2020-04, that Resolution was effective through December 31, 2020; however, since that time, the state of emergency has continued for all intents and purposes and there continues to be an emergency present; and

WHEREAS, the duration of this emergency is unknown at this time.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SNOHOMISH COUNTY 911, as follows:

1. **Amendment.** That the ending date of the Effective Date of Resolution 2020-04 shall be amended from "an ending date of December 31, 2020, unless changed by the Board of Directors" to "until ended by Resolution of the Board of Directors."

2. **Ratification.** As amended by this amendatory resolution, Resolution 2020-04 is hereby ratified, approved, and confirmed.

ADOPTED by the Snohomish County 911 Board of Directors on the 21st day of October, 2021.

Board President
Snohomish County 911 Board of Directors

Attest this 21st day of October, 2021

ACTION PROPOSAL FORM

Date: October 21, 2021

Action Title: Appointive Staff Policy Updates

Time Sensitivity: Normal

Background / Purpose:

The proposed update to the Appointive Staff Policy is due to employee requests from our part time employees (non-dispatch center) who are required to use their PTO time or go without pay during administrative office closures due to holiday observance.

We currently have two part time employees this affects. The proposal is to allow holiday pay for the numbers of hours the employee would have been scheduled to work if the office closure occurs on an observed holiday.

Recommendation/Motion:
Authorize the updates to the Appointive Staff Policy to include allowing holiday pay for part time employees who are scheduled on a day the office is closed due to an observed holiday.

Funding Source: Operating Fund 70

ACTION PROPOSAL FORM

Date: 10/21/2021

Action Title: E911 Residual Funds

Time Sensitivity: Normal

Background / Purpose:

Each year SNO911 receives a distribution from the E911 office. The total distribution of the E911 excise tax for 2021 will be $6,694,464. The board previously approved allocating $6,359,741 into General Operating Fund 70. The board must take action on the remaining balance of $334,723 before it can be placed into a fund. Staff recommendation is to deposit into Capital Fund 80.

Recommendation/Motion:

To authorize the 2021 E911 residual excise tax funds of $334,723 to be deposited into Capital Fund 80.

Funding Source: N/A

Action Proposal Form

Date: 10/11/2021

Title: RRP Site Readiness & Construction (I)

Background / Purpose:

The Radio Replacement Project (RRP) is now into the site readiness phase. Site readiness includes upgrades to electrical and mechanical systems that need to be completed ahead of MSI installing the new equipment. Updated bid packages including drawing sets, scopes of work and other key details are now complete. Staff issued an Invitation to Bid (ITB) in early September for the first three (3) radio sites.

Following the competitive process, Day Wireless is the successful vendor. Attached is a draft contract with Day Wireless for the first three (3) sites totaling $43,133.86, not including any applicable taxes.

Suggested Action/Recommendation:
Authorize the Executive Director to sign the Tower Site Readiness (I) Services Contract as presented.

Fund: Radio Replacement Project Contingency

TOWER SITE READINESS (I) SERVICES CONTRACT

PUBLIC WORKS MAINTENANCE SERVICES CONTRACT

This Contract is entered into between SNOHOMISH COUNTY 911, a municipal corporation, referred to as "Owner", and DAY WIRELESS SYSTEMS referred to as "Contractor."

In consideration of the following terms and conditions and those contained in the documents incorporated by reference and made a part of this Contract, the parties agree as follows:

1. THE PROJECT

1.1. The Contractor shall perform all work and furnish all tools, materials, labor and equipment for the Owner and all work associated with the project entitled: SITE READINESS Services as set forth in Attached Exhibit 1.

1.2. The work shall be performed in accordance with the following Contract Documents: <u>INVITATION TO BID 2021-011, Contractor's Bid Proposal</u> and all other forms and documents referenced in such documents which are hereby referred to as the Contract Documents and by this reference are made a part of this Contract.

1.3. The Contractor shall provide and bear all expense of all equipment, supplies, work, and labor of any sort whatsoever that may be required for completing the work provided for in this Contract.

1.4. In the event of any conflict between the provisions of this Contract and incorporated Contract Documents and other terms and conditions, the provisions of this Contract shall control. The conflict shall be brought to the attention of the Owner.

1.5. Owner agrees to use its best efforts to allow Contractor full access and use of the premises as necessary for Contractor to perform the work with minimal interruption or interference from Owner's personnel and activities.

1.6. The Contractor is responsible for complying with all Federal, State, and local regulations affecting the work including but not limited to Chapter 70.86 RCW, Chapter 296-305 WAC and Chapter 294-24WAC.

2. COMPENSATION

2.1. The Owner shall pay the Contractor for the full performance of the Contract the sum of **$43,133.86** before tax <u>in accordance with the provisions below.</u>

2.2. The Contractor shall provide monthly statements which shall indicate the work performed as of the end of the period covered by the statement.

2.3. Statements received by the 10th day of the month and approved by the Owner will be processed for payment the same month.

2.4. The Owner shall determine the amounts owing to the Contractor based on compliance with the work requirements and on evaluations of Contractor's statements.

2.5. Washington State Sales Tax shall be included on each statement submitted by the Contractor.

2.6. Monthly payments shall be subject to the withholding of retained percentage as provided in Section 14.

3. BOND

3.1. Except as provided below, Contractor shall provide a performance and payment bond to the Owner in accordance with RCW 39.08.010. Such bonds shall be issued by surety licensed to business in the State of Washington acceptable to Owner in a form substantially in compliance with the form included in the Contract Documents.

3.1.1. If this Contract is for less than $50,000.00 and Owner has signed below, bond is waived.

____

Signature of Owner – SNO911
If not signed by Owner, the following sections shall control.

3.1.2. If this Contract is for less than $150,000, Contractor may authorize the Owner in writing, in lieu of the bond, to retain 10% of the Contract amount in accordance with RCW 39.08.010 to be held and managed consistent with the requirements specified in Section 14

4. INDEMNIFICATION AND HOLD HARMLESS

4.1. The Contractor shall indemnify, defend and save the Owner and its commissioners, officers, employees, agents and volunteers harmless from any and all claims and risks and losses, damages, demands, suits, judgments and attorney's fees or other expenses of any kind on account of or relating to injury to or death of any and all persons or on account of all property damage of any kind, or in any manner connected with the work performed under this Contract, or caused in whole or in part by the Contractor, a subcontractor or their property, employees or agents during performance of the work or at any time before final acceptance, except only for those losses resulting from the sole negligence of the Owner with regard to activities within the Contractor's scope of work

4.2. However, should a court of competent jurisdiction determine that this Contract is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Contractor and the Owner, its members, officers, employees and agents, the Contractor's liability hereunder shall be only to the extent of the Contractor's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes Contractor's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties.

4.3. In an arbitration or lawsuit with respect to this indemnification and hold harmless provision, the Contractor shall prepare and defend that lawsuit at its own cost and expense. If judgment is rendered or settlement made requiring payment of damages by the Owner, its officers, agents, employees and volunteers, the Contractor shall pay the same.

5. INSURANCE

5.1. The Contractor shall obtain the insurance described in this section from insurers approved by the State Insurance Commissioner pursuant to RCW Title 48. The insurance must be provided by an insurer with a rating of A-VII or higher in the A.M. Best's Key Rating Guide. The Owner reserves the right to approve or reject the insurance provided, based on the insurer (including financial condition), terms and coverage, the Certificate of Insurance, and/or endorsements.

5.2. The Contractor shall keep this insurance in force during the term of the Contract and for thirty (30) days after the Physical Completion date, unless otherwise indicated in Section 5.3. The Contractor shall maintain Commercial General Liability completed operations coverage for a period of three years following substantial completion of the work for the benefit of the Owner by naming the Owner an additional insured using ISO Additional Insured-Completed Operations endorsement CG 20 37 10 01 or an endorsement providing at least as broad coverage.

5.3. If any insurance policy is written on a claims made form, its retroactive date, and that of all subsequent renewals, shall be no later than the effective date of this Contract. The policy shall state that coverage is claims made, and state the retroactive date. Claims-made form coverage shall be maintained by the Contractor for a minimum of 36 months following the Final Completion or earlier termination of this Contract, and the Contractor shall annually provide the Owner with proof of renewal. If renewal of the claims made form of coverage becomes unavailable, or economically prohibitive, the Contractor shall purchase an extended reporting period ("tail") or execute another form of guarantee acceptable to the Owner to assure financial responsibility for liability for services performed.

5.4. The Contractor's and all sub contractors' insurance coverage shall be primary and non-contributory insurance as respects the Owner's insurance, self-insurance, or insurance pool coverage.

5.5. The Contractor and the Owner waive all rights against each other, any of their Subcontractors, Sub-subcontractors, agents and employees, each of the other, for damages caused by fire or other perils to the extent covered by Builders Risk insurance or other property insurance obtained pursuant to the Insurance Requirements Section of this Contract or other property insurance applicable to the work. The policies shall provide such waivers by endorsement or otherwise.

5.6. Failure on the part of the Contractor to maintain the insurance as required shall constitute a material breach of contract, upon which the Owner may, after giving five business days' notice to the Contractor to correct the breach, immediately terminate the Contract or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to the Owner on demand, or at the sole discretion of the Owner, offset against funds due the Contractor from the Owner.

5.7. The Contractor's maintenance of insurance, its scope of coverage and limits as required herein shall not be construed to limit the liability of the Contractor to the coverage provided by such insurance, or otherwise limit the Owner's recourse to any remedy available at law or in equity. All deductibles and self-insured retentions must be disclosed and are subject to approval by the Owner. The cost of any claim payments falling within the deductible shall be the responsibility of the Contractor.

5.8. The Contractor shall provide the Owner and all Additional Insureds with written notice of any policy cancellation, within two business days of their receipt of such notice.

5.9. The Contractor shall not begin work under the Contract until the required insurance has been obtained and approved by the Owner.

5.10. All costs for insurance shall be incidental to and included in the unit or lump sum prices of the contract and no additional payment will be made.

5.11. All insurance policies, with the exception of Automobile and Workers Compensation, shall name the following listed entities as additional insured(s):

5.11.1. The Owner and its officers, elected officials, employees, agents, and volunteers;

5.12. The Contractor shall cause each and every Subcontractor to provide insurance coverage that complies with all applicable requirements of the Contractor-provided insurance as set forth herein, except the Contractor shall have sole responsibility for determining the limits of coverage required to be obtained by Subcontractors. The Contractor shall ensure that the Owner is an additional insured on each and every Subcontractor's Commercial General liability insurance policy using an endorsement as least as broad as ISO CG 20 10 10 01 for ongoing operations and CG 20 37 10 01 for completed operations.

5.13. The Contractor shall deliver to the Owner a Certificate(s) of Insurance and endorsements for each policy of insurance meeting the requirements set forth herein before commencement of the work.

6. TYPES OF INSURANCE REQUIREMENTS

6.1. The Contractor's required insurance shall be of the types and coverage as stated below:

6.1.1. <u>Automobile Liability</u> insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be at least as broad as Insurance Services Office (ISO) form CA 00 01.

6.1.2. <u>Commercial General Liability</u> insurance shall be at least as broad as ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, independent contractors, products-completed operations for three years following substantial completion of the work, stop gap liability, personal injury and advertising injury, and liability assumed under an insured contract. The Commercial General Liability insurance shall be endorsed to provide a per project general aggregate limit using ISO form CG 25 03 05 09 or an endorsement providing at least as broad coverage. There shall be no exclusion for liability arising from explosion, collapse or underground property damage. The Owner shall be named as an additional insured under the Contractor's Commercial General Liability insurance policy with respect to the work performed for the Owner using ISO Additional Insured endorsement CG 20 10 10 01 and Additional Insured-Completed Operations endorsement CG 20 37 10 01 or substitute endorsements providing at least as broad coverage.

6.1.3. Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.

7. MINIMUM AMOUNTS OF INSURANCE

7.1. The Contractor shall maintain the following insurance limits:

7.1.1. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of $1,000,000 per accident.

7.1.2. Commercial General Liability insurance shall be written with limits no less than $2,000,000 each occurrence, $2,000,000 general aggregate and $2,000,000 products-completed operations aggregate limit.

7.1.3. If the Contractor maintains higher insurance limits than the minimums shown above, the Owner shall be insured for the full available limits of Commercial General and Excess or Umbrella liability maintained by the Contractor, irrespective of whether such limits maintained by the Contractor are greater than those required by this Contract or whether any certificate of insurance furnished to the Owner evidences limits of liability lower than those maintained by the Contractor.

8. CHANGE ORDERS

8.1. The Owner reserves the right to make, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the work. Such changes in quantities and alterations shall not invalidate the contract nor release the surety, and the Contractor agrees to perform the work as altered. Among others, these changes and alterations may include:

8.1.1. Deleting any part of the work,
8.1.2. Increasing or decreasing quantities,
8.1.3. Altering the way the work is to be done,
8.1.4. Adding new work,
8.1.5. Ordering the Contractor to speed up or delay the work.

8.2. The Owner will issue a written change order for any change. If the alterations or changes in quantities significantly change the character of the work under the contract, whether or not changed by any such different quantities or alterations, an adjustment, excluding loss of anticipated profits, will be made to the contract. The basis for the adjustment shall be agreed upon prior to the performance of the work. If a basis cannot be agreed upon, then an adjustment will be made either for or against the Contractor in such amount as the Owner may determine to be fair and equitable.

8.3. The Contractor shall proceed with the work upon receiving:

8.3.1. A written change order approved by the Owner.

8.4. The Contractor accepts all requirements of a change order by:

8.4.1. endorsing it,
8.4.2. writing a separate acceptance, or
8.4.3. not protesting in the way this section provides.

8.5. A change order that is not protested as provided in this section shall be full payment and final settlement of all claims for contract time and for all costs of any kind, including costs of delays, related to any work either covered or affected by the change. By not protesting as this section provides, the Contractor also waives any additional entitlement and accepts from the Owner any written or oral order (including directions, instructions, interpretations, and determinations). By failing to follow the procedures of this section, the Contractor completely waives any claims for protested work.

8.6. The Contractor may protest change orders or other claims as provided below:

8.6.1. If the Contractor is in disagreement with anything required in a change order or another written order from the Owner, including any direction, instruction, interpretation, or determination by the Owner, the Contractor shall:

8.6.2. Immediately give a signed written notice of protest to the Owner before doing the work specified in the change order or within fourteen (14) calendar days of the occurrence of an event or events giving rise to a claims, or within fourteen (14) calendar days of the date the Contractor knew or should have known of the facts or events giving rise to a claim, whichever occurs first;

8.6.3. Supplement the written protest within 15 calendar days with a written statement providing the following:

(a) The date of the protested order or claim
(b) The nature and circumstances which caused the protest or claim;
(c) The contract provisions that support the protest or claim;
(d) The estimated dollar cost, if any, of the protested or claimed work and how that estimate was determined; and
(e) An analysis of the progress schedule showing the schedule change or disruption if the Contractor is asserting a schedule change or disruption; and

8.7. If the protest is continuing, the information required above, shall be supplemented as requested by the Owner. In addition, the Contractor shall provide the Owner, before final payment, a written statement of the actual adjustment requested. Throughout any protested work, the Contractor shall keep complete records of extra costs and time incurred. The Contractor shall permit the Owner access to these and any other records needed for evaluating the protest as determined by the Owner. The Owner will evaluate all protests provided the procedures in this section are followed. If the Owner determines that a protest is valid, the Owner will adjust payment for work or time. No adjustment will be made for an invalid protest.

FAILURE TO PROVIDE A COMPLETE, WRITTEN NOTIFICATION OF PROTEST OR CLAIM WITHIN THE TIME ALLOWED SHALL BE AN ABSOLUTE WAIVER OF ANY PROTEST OR CLAIMS ARISING IN ANY WAY FROM THE FACTS OR EVENTS SURROUNDING THE UNDERLYING CHANGE ORDER OR CLAIM OR CAUSED BY THAT DELAY.

8.8. In spite of any protest or claim, the Contractor shall proceed promptly with the work as the Owner orders.

9. CLAIMS

9.1. The Contractor shall give written notice to the Owner of all claims other than change orders within five (5) calendar days of the occurrence of events giving rise to the claim. Any claim for damages, additional payment for any reason, or extension of time, shall be conclusively deemed to have been waived by the Contractor unless a timely written claim is made in strict accordance with the applicable provisions of this Agreement. At a minimum, a Contractor's written claim must include the information required in Section 8.6 regarding protests.

9.2. FAILURE TO PROVIDE A COMPLETE, WRITTEN NOTIFICATION OF CLAIM WITHIN THE TIME ALLOWED SHALL BE AN ABSOLUTE WAIVER OF ANY CLAIMS ARISING IN ANY WAY FROM THE FACTS OR EVENTS SURROUNDING THAT CLAIM.

9.3. THE CONTRACTOR'S ACCEPTANCE OF FINAL PAYMENT (EXCLUDING WITHHELD RETAINAGE) SHALL CONSTITUTE A WAIVER OF CLAIMS, EXCEPT THOSE PREVIOUSLY AND PROPERLY MADE AND IDENTIFIED BY THE CONTRACTOR AS UNSETTLED AT THE TIME REQUEST FOR FINAL PAYMENT IS MADE.

10. TERM, TERMINATION AND RENEWAL:

10.1. This Contract shall be effective September 30, 2021 and shall remain in effect until December 31, 2021 unless terminated earlier in accordance with the early termination provisions herein.

10.2. If Contractor breaches any of its obligations under this Contract, and fails to cure the same within five (5) days of written notice to do so, the Owner may terminate this Contract, in which case the Owner shall pay the Contractor cost incurred to date of written notice.

10.3. The Owner may terminate this Contract upon ten (10) days written notice to the Contractor for any reason and without cause in which case the Owner shall pay the Contractor for costs incurred to the date of written notice.

10.4. The Owner may, in Owner's sole discretion, grant a renewal of this Contract for up to an additional one year subject to mutual agreement on the adjustment of any Compensation under Section 2.

10.5. In the event the Owner substantially changes the scope of the Work identified in Section 1, Contractor shall have the right to terminate this Contract upon thirty (30) days written notice to the Owner.

11. CONTRACTOR RECORDS

11.1. Contractor agrees to make all project related books and records available to the Owner for inspection, review, photocopying and audit in the event of a Contract related dispute, claim, modification or other Contract related action at reasonable times and at places designated by the Owner.

12. DEFECTIVE OR UNAUTHORIZED WORK

12.1. The Owner reserves the right to withhold payment from the Contractor for any defective or unauthorized work. Defective or unauthorized work includes, without limitation: work and materials that do not conform to the requirements of this contract, and extra work and materials furnished without the Owner's written approval. If the Contractor is unable, for any reason, to satisfactorily complete any portion of the Project, the Owner may complete the Project by contract or otherwise, and the Contractor shall be liable to the Owner for any additional costs incurred by the Owner. "Additional costs" means all reasonable costs incurred by the Owner, including legal costs and attorneys' fees, beyond the maximum contract price under this Agreement. The Owner further reserves the right to deduct the cost to complete the Project, including any additional costs, from any amounts due or to become due to the Contractor

13. PREVAILING WAGES

13.1. The Contractor represents under penalty of perjury of the laws of the state of Washington, that the only individuals providing services under this contract are exempt from prevailing wages pursuant to WAC 296-127-026 as either the sole owner or spouse of the owner of Contractor's company, a partner owning at least thirty percent of Contractor's Company or the president, vice president or treasurer of the Contractor's corporation if such officer owns at least thirty percent of the corporation.

13.2.

____**Signature of Contractor**

If not signed by Contractor, the following sections shall control.

13.3. The Contractor shall pay prevailing wages and shall comply with chapter RCW 39.12 and chapter 49.28 RCW. A Notice of Intent to Pay Prevailing Wages and prevailing wage rates for the Project must be posted on the Project site. At the end of December each year this contract is in force, the Contractor and its subcontractors shall submit Affidavits of Wages Paid to the Department of Labor and Industries for certification by the director. Final payment on the Contract shall be withheld until certification by the director has been received by the Owner that the prevailing wage requirements of the statute have been satisfied. The Contractor certifies that it has not been cited for two violations within the last five (5) years, and is not prohibited from bidding on public works contract. The Contractor further certifies that it will use no sub-contractor who is prohibited.

13.4. Prevailing Wages for the county in which the Project is located can be found at: http://www.lni.wa.gov/TradesLicensing/PrevWage/WageRates/IsPrevWageJob/default.asp

14. RETAINAGE

14.1. The contract sum is less than $350,000 and Contractor has posted a performance bond. Accordingly, Owner hereby waives the retained percentage and Contractor expressly agrees that Contractor shall be strictly liable for any and all failures to pay the State with respect to taxes imposed pursuant to Title 82 RCW, and (2) the claims of any person arising under the Contract, including attorney fees incurred by Owner, to enforce this obligation.

14.2.

____ **Signature of Owner- SNO911**

If not signed by Owner, the following sections shall control.

14.3. Pursuant to RCW 60.28, a sum of 5 percent (or 10 percent if the Contract Sum is less than $150,000 and Contractor has requested a waiver of the performance bond requirement under Section 3) of the monies earned by the Contractor will be retained from each monthly payment. Such retainage shall be used as a trust fund for the protection and payment (1) to the State with respect to taxes imposed pursuant to Title 82 RCW, and (2) the claims of any person arising under the Contract.

14.4. Monies retained under this Section shall be retained in a fund by the Owner unless Contractor elects for an alternative method of holding the retainage as provided under RCW 60.28.

14.5. The Contractor agrees to notify Owner within five (5) days of the receipt of any of the following:

14.5.1. Notification that a lien may be claimed by any person, firm or corporation furnishing materials, supplies or equipment to any subcontractor for work on the project in accordance with RCW 60.28.015.

14.5.2. Notification by the Department of Labor and Industries of any proceedings, complaint or investigation conducted under the provisions of RCW 39.12.065.

14.5.3. The retained percentage may be held by Owner until all claims and proceedings referred to above have been resolved to the satisfaction of Owner.

14.5.4. In the event the retainage is insufficient to cover payment of the items set forth in Section 14.2, Contractor shall be liable for all such insufficiencies and all costs incurred by Owner, including attorney fees, to recover such insufficiencies.

14.6. For purposes of releasing the retainage, the Owner shall close out each contract year and at the end of December and shall release the retainage in accordance with RCW 60.28.051-.080.

15. PROJECT SAFETY.

15.1. The Contractor shall be solely and completely responsible for safety conditions on the job site, including the safety of all persons and property during performance of the work to complete the Project. The services of Owner's employees or the Owner's agents or Consultant's personnel in conducting construction review of the Contractor's performance is not intended to include review of the adequacy of the Contractor's work methods, equipment, bracing, scaffolding or trenching, or safety measures in, on or near the construction site. The Contractor shall provide safe access for the Owner and its inspectors to adequately inspect the quality of work and the conformance with project specifications.

15.2. Contractor is responsible for locating any underground utilities affected by the Project and is deemed to be an excavator for purposed of chapter 19.122 RCW. Contractor shall be responsible for compliance with chapter 19.122 RCW, including utilization of the "one call" locator system before commencing any excavation activities. Contractor is also responsible for ensuring adequate trench safety and compliance as required by the Washington State Industrial and Health Act. The Contractor shall be responsible to notify, pay for and coordinate Contractor's work with One Call service at 456-8000.

16. DISPUTE RESOLUTION

16.1. If the parties are unable to resolve a dispute regarding this Agreement through negotiation, any party may request mediation through a process to be mutually agreed to in good faith between the parties within 30 days of a party notifying the other parties in writing that a dispute exists "Dispute Notice." The participating parties shall share equally the costs of mediation and each participating party shall be responsible for its own costs in preparation and participation in the mediation, including expert witness fees and reasonable attorney's fees.

16.2. If a mediation process cannot be agreed upon or if the mediation fails to resolve the dispute then, within 45 calendar days of the Dispute Notice or within 30 days of end of the mediation, either party may submit the dispute to binding arbitration according to the procedures of the Superior Court Rules for Mandatory Arbitration, including the Local Mandatory Arbitration Rules of the Superior Court as amended, located in the county in which the Project is located, unless the parties agree in writing to an alternative dispute resolution process. The arbitration shall be before a disinterested arbitrator selected pursuant to the Mandatory Arbitration Rules with all participating parties sharing equally in the cost of the arbitrator. The location of the arbitration shall be mutually agreed or established by the assigned Arbitrator, and the laws of Washington will govern its proceedings. The prevailing party, in addition to costs, shall be entitled to reasonable attorney's fees as determined by the arbitrator.

16.3. Following the arbitrator's issuance of a ruling/award, either party shall have 30 calendar days from the date of the ruling/award to file and serve a demand for a bench trial de novo in the Superior Court of the County in which the Project is located. The court shall determine all questions of law and fact without empaneling a jury for any purpose.

16.4. Unless otherwise agreed in writing, this dispute resolution process shall be the sole, exclusive and final remedy to or for either party for any dispute regarding this Agreement, and its interpretation, application or breach, regardless of whether the dispute is based in contract, tort, any violation of federal law, state statute or local ordinance or for any breach of administrative rule or regulation and regardless of the amount or type of relief demanded.

16.5. The prevailing party in any action to enforce the terms of this contract, in addition to costs, shall be entitled to reasonable attorney's fees and expenses of arbitration including expert witness fees, paralegal costs and copying costs as determined by the arbitrator or court including costs and fees incurred on appeal.

17. LIMITATION OF ACTIONS

17.1. **CONTRACTOR MUST, IN ANY EVENT, FILE ANY LAWSUIT ARISING FROM OR CONNECTED WITH THIS AGREEMENT WITHIN 120 CALENDAR DAYS FROM THE DATE THE CONTRACT WORK IS COMPLETE OR CONTRACTOR'S ABILITY TO FILE THAT CLAIM OR SUIT SHALL BE FOREVER BARRED. THIS SECTION FURTHER LIMITS ANY APPLICABLE STATUTORY LIMITATIONS PERIOD.**

18. MISCELLANEOUS PROVISIONS

18.1. Independent Contractor. The parties intend that the Contract Document will create an independent contractor relationship.

18.2. Nondiscrimination. In the hiring of employees for the performance of work under the Contract Documents the Contractor, its subcontractors, or any person acting on behalf of Contractor shall not, by reason of race, religion, color, sex, age, sexual orientation, national origin, or the presence of any sensory, mental, or physical disability, discriminate against any person who is qualified and available to perform the work to which the employment relates.

18.3. Compliance with Laws. Contractor shall comply with all federal, state and local laws, rules and regulations that are now effective or in the future become applicable to Contractor's business, equipment, and personnel engaged in operations covered by the Contract Documents or accruing out of the performance of those operations.

18.4. Work Performed at Contractor's Risk. Contractor shall take all precautions necessary and shall be responsible for the safety of its employees, agents, and subcontractors in the performance of the contract work. All work shall be done at Contractor's own risk, and Contractor shall be responsible for any loss of or damage to materials, tools, or other articles used or held for use in connection with the work.

18.5. Nonwaiver of Breach. The failure of the Owner to insist upon strict performance of any of the terms and rights contained herein, or to exercise any option herein conferred in one or more instances, shall not be construed to be a waiver or relinquishment of those terms and rights and they shall remain in full force and effect.

18.6. Governing Law. The Contract Documents shall be governed and construed in accordance with the laws of the State of Washington. If any dispute arises between the Owner and Contractor under any of the provisions of the Contract Documents, resolution of that dispute shall be available only through the jurisdiction, venue, and rules of the Superior Court of the Snohomish County.

18.7. Written Notice. All communications regarding the contract shall be sent to the parties at the addresses listed on the signature page of the contract, unless otherwise notified. Any written notice shall become effective upon delivery, but in any event three (3) calendar days after the date of mailing by registered or certified mail, and shall be deemed sufficiently given if sent to the addressee at the address stated in the contract.

18.8. Assignment. Any assignment of this contract by the Contractor without the written consent of the Owner shall be void.

18.9. Subcontracting. Contractor may not subcontract any portion of the services required by this Contract without the specific written consent of the Contract Administrator, which shall not be unreasonable withheld. Such consent shall not relieve contractor from its responsibilities under this Contract for the services performed by a subcontractor.

18.10. Modification. No waiver, alteration, or modification of any of the provisions of the Contract Documents shall be binding unless in writing and signed by a duly authorized representative of the Owner and Contractor.

18.11. Severability. If any one or more sections, sub-sections, or sentences of the contract are held to be unconstitutional or invalid, that decision shall not affect the validity of the remaining portion of the contract and the remainder shall remain in full force and effect.

18.12. Entire Agreement. The written provisions and terms of the Contract Documents, which include these General Conditions as well as the mechanical, electrical, and structural consultants' specifications, provisions, and plans, together with any attached exhibits, supersede all prior verbal statements by any representative of the Owner, and those statements shall not be construed as forming a part of or altering in any manner the Contract Documents. The Contract Documents and any attached Exhibits contain the entire agreement between the parties. Should any language in any Exhibit to the Contract Documents conflict with any language contained in the Contract Documents, the terms of the Contract Documents shall prevail.

Owner-SNO911	**Contractor- Day Wireless**
By:____________________________	By:____________________________
Name: ___Kurt Mills____________	Name: Brent McGraw
Dated:___________	Dated: _________________
	Contractor Reg. No. _____________
	UBI Number: __________________

Action Proposal Form

Date: 10/11/2021

Title: Radio Replacement Project – MSI Change Order 6

Background / Purpose:
Motorola Solutions Inc. (MSI) has completed Change Order 6 at the request of SNO911. This change order includes the following subscriber equipment:

- Mobile and portable radios for Tulalip PD
- Mobile and portable radios to complete the order for Snohomish County Corrections
- Missing 8 APX radios (funded from Fund 140 – Subscriber Equipment)
- Radios to satisfy additional radio requests and missed agency counts.

Suggested Action/Recommendation:
Authorize the Executive Director to sign MSI Change Order as presented with the Missing 8 APX radios hardware and services to be funded from Fund 140 – Subscriber Equipment, and the remainder funded from Radio Replacement Project Contingency.

CHANGE ORDER
[06]

Change Order No.	06
Date:	October 8, 2021
Project Name:	Emergency Radio System (WA-18I106A)
Customer Name:	SNO911
Customer Project Mgr:	Terry Peterson

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

Subscriber Additions:

1. Purchase mobile and portable radios and accessories
2. Program and install mobile and portable radios.

Communication System and Service Agreement Updates:

1. CSSA Exhibits:
   a. Exhibit B "Payment Schedule"
   b. Exhibit F "Pricing Summary (incl. Long Term Pricing)" / Estimated Payment Milestones

Contract # **SERS/MSI Agreement** **Contract Date:** **12 06 18**

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

Contract Price Adjustments

Original Contract Value (Less Tax):	$47,309,713.76
Previous Change Order amounts for Change Order numbers 00 through 05	$3,590,508.60
This Change Order (Less Tax):	$ 1,926,080.20
New Contract Value (Less Tax):	$52,826,302.56

Completion Date Adjustments

Original Completion Date:	8/30/21
Current Completion Date prior to this Change Order:	11/6/23
New Completion Date:	No Change

Changes in Equipment: *(additions, deletions or modifications)* Include attachments if needed
As shown in Summary of SNO911 request for subscriber radios and accessory additions attached hereto as Attachment C and forming part of the Contract As shown in Subscriber Equipment list attached hereto as Attachment D and forming part of the Contract

Changes in Services: *(additions, deletions or modifications)* Include attachments if needed
As noted in Mobile and Portable programming and installation services – see Attachment C - Subscriber Equipment list

Schedule Changes: *(describe change or N/A)*
None

System Description Changes: *(describe change or N/A)*
None

System Diagram / Document Changes: *(describe change or N/A)*
None

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

Mobile & Portable Radio Equipment	$1,980,708.16
Mobile & Portable Radio Programming & Installation	$218,013.53
One Time Subscriber Incentive Discount (12.4%)	($272,641.49)
Equipment and Services Total	**$1,926,080.20**
Estimated Sales Tax	$179,125.46
Estimated Total	**$2,105,205.66**

Customer Responsibilities: *(describe change or N/A)*
None

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

1. The parties have agreed to revise the milestone payment schedule related to the purchase of additional subscriber equipment. Accordingly, Exhibit B "Payment Schedule" to the Contract is herewith deleted and replaced with Exhibit B "Payment Schedule" attached hereto as Attachment A and forming part of the Contract
   - Additional Milestone (CO 6 Subscribers):
   - Added Milestone for Subscriber Order:
     - Total Equipment and Services: $ 1,926,080.20
     - Estimated Sales Tax: $ 179,125.46
     - Estimated Total: $ 2,105,205.66
2. The Estimated Payment Milestones shown in Exhibit F "Pricing Summary (incl. Long Term Pricing)" are revised. Accordingly, the Estimated Payment Milestones table shown in Exhibit F "Pricing Summary (incl. Long Term Pricing) is herewith deleted and replaced with the Estimated Payment Milestones table attached hereto as Attachment B and forming part of the Contract.

DRAFT

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:	____________	Printed Name:	____________
Title:	____________	Title:	____________
Date:	____________	Date:	____________

Reviewed by: Charles Hasenbeck Date: 10/8/21
Motorola Solutions Project Manager

Attachment A

Exhibit B

PAYMENT SCHEDULE

Customer will make payments when due in the form of a check, cashier's check, or wire transfer drawn on a U.S. financial institution. If Customer has purchased additional Professional or Subscription services, payment will be in accordance with the applicable addenda. Payment for the System purchase will be in accordance with the following milestones.

System Purchase

Milestone	Event	Equipment & Services
Milestone 1	Contract Signing	$3,162,094.14
Milestone 2	Shipment of Equipment	
Milestone 2A	Equipment Staging	$ 12,542,021.65
Milestone 2B	Equipment MPLS	$385,315.36
Milestone 2C	Equipment Paging	$934,999.62
Milestone 2D	Equipment Microwave	$1,633,362.26
Milestone 2E	Equipment Wave	$314,769.22
Milestone 3	Equipment Installation	$6,324,187.25
Milestone 4	System Acceptance	$3,162,093.62
Milestone 5	Final Acceptance	$3,162,093.62
Subscribers:	**Shipment of Subscribers**	
Part 1	Large Shipment & CO2	$ 18,817,930.86
Part 2	Early Shipment	$461,354.76
CO 6 Subscribers	Ship CO 6 Subscribers	$1,926,080.20
Contract Price		**$ 52,826,302.56**

Subscribers will be invoiced independently upon shipment of each Subscriber with the invoice amount based upon the Contract Price of the shipped Subscribers.

Motorola may make partial shipments of Equipment and will request the appropriate partial payment upon receipt and acceptance of such equipment. In addition, Motorola may invoice for installations completed on a site-by-site basis or when professional services are completed, when applicable. The value of the equipment shipped/services performed will be determined by the value shipped/services performed as a percentage of the total milestone value. Unless otherwise specified, contract discounts are based upon all items proposed and overall system package. For invoicing purposes only, the parties agree that discounts will be applied evenly for purchases and credits at an agreed rate of 27.3784%, unless otherwise defined in the contract pricing.

Attachment B

Exhibit F "Pricing Summary (Incl. Long Term Pricing"
Estimated Payment Milestones

Estimated Payment Milestones					
Milestone	**Event**	**Equipment & Services**	**Tax & "True Up Amt"**	**Total**	Invoice #
Completed Paid Milestones					
Milestone 1	Contract Signing	$3,162,094.14	$206,551.96	$3,368,646.10	41261366
Milestone 2A	Equipment Staging	$ 12,542,021.65	$1,166,408.01	$ 13,708,429.66	41275893
Milestone 2B	Equipment MPLS	$385,315.36	$35,834.32	$421,149.68	41294890
Subscriber - Part 1	Large Shipment & CO2	$ 18,817,930.86	$1,750,067.59	$ 20,567,998.45	41293376
Subscriber - Part 2	Early Shipment	$461,354.76	$42,905.99	$504,260.75	41286421
CO5	Tax True Up		$114,760.69	$114,760.69	1187061953
PAID TOTALS		**$ 35,368,716.77**	**$3,316,528.56**	**$ 38,685,245.33**	
FUTURE BILLING MILESTONES					
Future Milestones					
Milestone 2C	Equipment Paging	$934,999.62	$57,033.19	$992,032.81	
Milestone 2D	Equipment Microwave	$1,633,362.26	$99,687.45	$1,733,049.71	
Milestone 2E	Equipment Wave	$314,769.22	$19,204.07	$333,973.29	
Milestone 3	Equipment Installation	$6,324,187.25	$386,011.44	$6,710,198.69	
Milestone 4	System Acceptance	$3,162,093.62	$193,005.72	$3,355,099.34	
Milestone 5	Final Acceptance	$3,162,093.62	$193,005.72	$3,355,099.34	
Subscribers:	**Shipment of Subscribers**				
CO 6 Subscribers	Ship CO 6 Subscribers	$1,926,080.20	$179,125.46	$2,105,205.66	
ESTIMATED FUTURE PAYMENT TOTAL		**$ 17,457,585.79**	**$1,127,073.05**	**$ 18,584,658.84**	
ESTIMATED GRAND TOTAL		**$ 52,826,302.56**	**$4,443,601.61**	**$ 57,269,904.17**	

Attachment C

Summary of SNO911 request of subscriber radios and accessory additions

		Agency Corrections	Agency Additions	Tulalip	8 Missing Radios	Tech Shop	SCSO Corrections	SNO911 Adv. Repl. Cache
Fire Mobiles	Dash E5	6	2					
	Remote E5		2					
	Remote, Dual-Head E5	3	9					
	Desktop (FSA)		2					
	Paging Audio (FS)		2					
Law Mobiles	Dash E5			61			2	1
	Remote 03		6					1
	Remote E5	1	10				3	6
	Remote E5 (Mcyl)		1					
	Remote, Dual-Head E5	2	2					2
	Boat, DASH Head E5			5				
Fire Portables	Fire Portables	21	8		8			10
	XE 500 Speaker Mics.	21	8		8			10
	Fire Extra Batteries	21	8		8			25
	Boston Straps	21	8		8			10
Law Portables	Law Portables (APX8000)	1		61			10	10
	Law Portables (APX6000)						92	
	Law Speaker Mics.	1		61			102	10
	Law Extra Batteries	1		61			102	25
	Swivel Leather	1						
	Swivel Plastic			61			102	10
Accessories	Single Unit Chargers	22	8	61	8		102	20
	In-Vehicle Chargers	3	44			8		
	Mobile Tri-Band Ant. & Line	12	36	66			5	10

MOTOROLA SOLUTIONS

CHANGE ORDER
[06]

Attachment D
Subscriber Equipment list

SHIP TO	SUB SYS	BLOCK	QTY	NOMENCLATURE	DESCRIPTION	SHOW EACH	SHOW TOTAL
AGENCY COR	FIRE MOBIL	DASH E5	6	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 30,602.82
AGENCY COR	FIRE MOBIL	DASH E5	6	B18	ADD: AUXILIARY SPKR 7.5 WATT		
AGENCY COR	FIRE MOBIL	DASH E5	6	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY COR	FIRE MOBIL	DASH E5	6	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY COR	FIRE MOBIL	DASH E5	6	G51	ENH: SMARTZONE OPERATION APX		
AGENCY COR	FIRE MOBIL	DASH E5	6	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY COR	FIRE MOBIL	DASH E5	6	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY COR	FIRE MOBIL	DASH E5	6	G843	ADD: AES ENCRYPTION APX AND ADP	$ 825.00	$4,950.00
AGENCY COR	FIRE MOBIL	DASH E5	6	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA00580	ADD: TDMA OPERATION APX		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA05509	DEL: DELETE UHF BAND		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA05508	DEL: DELETE VHF BAND		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA09008	ADD: GROUP SERVICES		
AGENCY COR	FIRE MOBIL	DASH E5	6	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY COR	FIRE MOBIL	DASH E5	6	QA03399	ADD: ENHANCED DATA		
AGENCY COR	FIRE MOBIL	DASH E5	6	W22	ADD: STD PALM MICROPHONE APX		
AGENCY COR	FIRE MOBIL	DASH E5	6	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY COR	FIRE MOBIL	DASH E5	6	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$1,656.00
AGENCY COR	FIRE MOBIL	DASH E5	6	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY COR	FIRE MOBIL	DASH E5	6	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY COR	FIRE MOBIL	DASH E5	6	G66BN	ADD: DASH MOUNT E5		
AGENCY COR	FIRE MOBIL	DUAL E5	3	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 15,301.41
AGENCY COR	FIRE MOBIL	DUAL E5	6	B18	ADD: AUXILIARY SPKR 7.5 WATT	$ 45.00	$ 270.00

AGENCY COR	FIRE MOBIL	DUAL E5	3	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G51	ENH: SMARTZONE OPERATION APX		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G610	ADD: REMOTE MOUNT CBL 30 FEET		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA00580	ADD: TDMA OPERATION APX		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA05509	DEL: DELETE UHF BAND		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA09001	ADD: WI-FI CAPABILITY		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA09008	ADD: GROUP SERVICES		
AGENCY COR	FIRE MOBIL	DUAL E5	3	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY COR	FIRE MOBIL	DUAL E5	3	QA03399	ADD: ENHANCED DATA		
AGENCY COR	FIRE MOBIL	DUAL E5	6	W22	ADD: STD PALM MICROPHONE APX		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19	$ 276.00	$ 828.00
AGENCY COR	FIRE MOBIL	DUAL E5	3	G628	ADD: REMOTE MOUNT CBL 17 FEET		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G843	ADD: AES ENCRYPTION APX AND ADP	$ 825.00	$2,475.00
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA05508	DEL: DELETE VHF BAND		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY COR	FIRE MOBIL	DUAL E5	3	G67EH	ADD: REMOTE MOUNT E5 MP		
AGENCY COR	FIRE MOBIL	DUAL E5	3	GA00092AU	ADD: APXM DUAL E5 CH	$ 730.00	$2,190.00
AGENCY COR	LAW MOBILE	REMOTE E5	1	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$5,100.47
AGENCY COR	LAW MOBILE	REMOTE E5	1	B18	ADD: AUXILIARY SPKR 7.5 WATT		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA01670	ADD: APX E5 CONTROL HEAD		

AGENCY COR	LAW MOBILE	REMOTE E5	1	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G51	ENH: SMARTZONE OPERATION APX		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G610	ADD: REMOTE MOUNT CBL 30 FEET		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA00580	ADD: TDMA OPERATION APX		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA05509	DEL: DELETE UHF BAND		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA05508	DEL: DELETE VHF BAND		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA09008	ADD: GROUP SERVICES		
AGENCY COR	LAW MOBILE	REMOTE E5	1	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY COR	LAW MOBILE	REMOTE E5	1	QA03399	ADD: ENHANCED DATA		
AGENCY COR	LAW MOBILE	REMOTE E5	1	W22	ADD: STD PALM MICROPHONE APX		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 276.00
AGENCY COR	LAW MOBILE	REMOTE E5	1	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY COR	LAW MOBILE	REMOTE E5	1	G67EH	ADD: REMOTE MOUNT E5 MP		$ -
AGENCY COR	LAW MOBILE	DUAL E5	2	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 10,200.94
AGENCY COR	LAW MOBILE	DUAL E5	4	B18	ADD: AUXILIARY SPKR 7.5 WATT	$ 45.00	$ 180.00
AGENCY COR	LAW MOBILE	DUAL E5	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY COR	LAW MOBILE	DUAL E5	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY COR	LAW MOBILE	DUAL E5	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY COR	LAW MOBILE	DUAL E5	2	G51	ENH: SMARTZONE OPERATION APX		
AGENCY COR	LAW MOBILE	DUAL E5	2	G610	ADD: REMOTE MOUNT CBL 30 FEET		

AGENCY COR	LAW MOBILE	DUAL E5	2	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY COR	LAW MOBILE	DUAL E5	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY COR	LAW MOBILE	DUAL E5	2	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA00580	ADD: TDMA OPERATION APX		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA05509	DEL: DELETE UHF BAND		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA09001	ADD: WI-FI CAPABILITY		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA09008	ADD: GROUP SERVICES		
AGENCY COR	LAW MOBILE	DUAL E5	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY COR	LAW MOBILE	DUAL E5	2	QA03399	ADD: ENHANCED DATA		
AGENCY COR	LAW MOBILE	DUAL E5	4	W22	ADD: STD PALM MICROPHONE APX		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19	$ 276.00	$ 552.00
AGENCY COR	LAW MOBILE	DUAL E5	2	G628	ADD: REMOTE MOUNT CBL 17 FEET		
AGENCY COR	LAW MOBILE	DUAL E5	2	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA05508	DEL: DELETE VHF BAND		
AGENCY COR	LAW MOBILE	DUAL E5	2	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY COR	LAW MOBILE	DUAL E5	2	G67EH	ADD: REMOTE MOUNT E5 MP		
AGENCY COR	LAW MOBILE	DUAL E5	2	GA00092AU	ADD: APXM DUAL E5 CH	$ 730.00	$1,460.00
AGENCY COR	FIRE PORTA	APX8000H	21	H91TGD9PW8 N	APX 8000H ALL BAND PORTABLE MODEL 2	$5,527.46	$ 116,076.66
AGENCY COR	FIRE PORTA	APX8000H	21	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
AGENCY COR	FIRE PORTA	APX8000H	21	H38	ADD: SMARTZONE OPERATION		
AGENCY COR	FIRE PORTA	APX8000H	21	Q361	ADD: P25 9600 BAUD TRUNKING		
AGENCY COR	FIRE PORTA	APX8000H	21	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY COR	FIRE PORTA	APX8000H	21	Q58	ADD: 3Y ESSENTIAL SERVICE		
AGENCY COR	FIRE PORTA	APX8000H	21	Q629	ENH: AES ENCRYPTION AND ADP	$ 852.05	$ 17,893.05
AGENCY COR	FIRE PORTA	APX8000H	21	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
AGENCY COR	FIRE PORTA	APX8000H	21	QA00580	ADD: TDMA OPERATION		
AGENCY COR	FIRE PORTA	APX8000H	21	QA01427	ALT:APX 8000 HOUSING GREEN	$ 19.00	$ 399.00

AGENCY COR	FIRE PORTA	APX8000H	21	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY COR	FIRE PORTA	APX8000H	21	QA02006	ENH: APX8000HXE RUGGED RADIO	$ 600.00	$ 12,600.00
AGENCY COR	FIRE PORTA	APX8000H	21	QA03399	ADD: ENHANCED DATA		
AGENCY COR	FIRE PORTA	APX8000H	21	QA05509	DEL: DELETE UHF BAND		
AGENCY COR	FIRE PORTA	APX8000H	21	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$4,221.00
AGENCY COR	FIRE PORTA	APX8000H	21	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
AGENCY COR	FIRE PORTA	APX8000H	21	QA09008	ADD: GROUP SERVICES		
AGENCY COR	FIRE PORTA	APX8000H	21	QA05508	DEL: DELETE VHF BAND		
AGENCY COR	FIRE PORTA	RSM XE500	21	PMMN4106D	XE500 HIGH IMPACT GREEN, CHANNEL KN		
AGENCY COR	FIRE PORTA	ANTENNA	21	NAF5085A	APX 7000 700/800- GPS ANTENNA		
AGENCY COR	FIRE PORTA	BATTERY	21	PMNN4547A	BATT IMPRES 2 LIION TIA4950 R IP68	$ 38.00	$ 798.00
AGENCY COR	FIRE PORTA	CASE	21	PMLN7955A	CARRY ACCESSORY-CASE,APX8000HXE LEA	$ 58.50	$1,228.50
AGENCY COR	FIRE PORTA	CASE STRAP	21	RLN6487A	ACCESSORY KIT,FIREMAN'S RADIO STRAP	$ 25.65	$ 538.65
AGENCY COR	FIRE PORTA	CASE STRAP	21	RLN6488A	ACCESSORY KIT,ANTI-SWAY STRAP	$ 13.50	$ 283.50
AGENCY COR	LAW PORTAB	APX8000	1	H91TGD9PW6 N	APX 8000 ALL BAND PORTABLE MODEL 2.	$5,227.46	$5,227.46
AGENCY COR	LAW PORTAB	APX8000	1	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
AGENCY COR	LAW PORTAB	APX8000	1	H38	ADD: SMARTZONE OPERATION		
AGENCY COR	LAW PORTAB	APX8000	1	Q15	ENH: AES/DES,DES-XL,DES-OFB AND ADP		
AGENCY COR	LAW PORTAB	APX8000	1	Q361	ADD: P25 9600 BAUD TRUNKING		
AGENCY COR	LAW PORTAB	APX8000	1	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY COR	LAW PORTAB	APX8000	1	Q58	ADD: 3Y ESSENTIAL SERVICE		
AGENCY COR	LAW PORTAB	APX8000	1	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
AGENCY COR	LAW PORTAB	APX8000	1	QA00580	ADD: TDMA OPERATION		
AGENCY COR	LAW PORTAB	APX8000	1	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY COR	LAW PORTAB	APX8000	1	QA03399	ADD: ENHANCED DATA		
AGENCY COR	LAW PORTAB	APX8000	1	QA05508	DEL: DELETE VHF BAND		
AGENCY COR	LAW PORTAB	APX8000	1	QA05509	DEL: DELETE UHF BAND		
AGENCY COR	LAW PORTAB	APX8000	1	QA09008	ADD: GROUP SERVICES		
AGENCY COR	LAW PORTAB	APX8000	1	H112	DEL: DELETE STANDARD ANTENNA		

AGENCY COR	LAW PORTAB	APX8000	1	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$ 201.00
AGENCY COR	LAW PORTAB	APX8000	1	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
AGENCY COR	LAW PORTAB	RSM	1	PMMN4099B	IP68 REMOTE SPEAKER MICROPHONE,3.5M		
AGENCY COR	LAW PORTAB	ANTENNA	1	NAF5085A	APX 7000 700/800- GPS ANTENNA		
AGENCY COR	LAW PORTAB	BATTERY	1	PMNN4486	BATT IMPRES 2 LIION R IP68 3400T		
AGENCY COR	LAW PORTAB	LEATHER SW	1	PMLN7904A	LEATHER CARRY CASE WITH D-RINGS AND	$ 71.10	$ 71.10
AGENCY COR	ACCESSORIES	SINGLE CHA	22	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A,		
AGENCY COR	ACCESSORIES	INVEH CHAR	3	NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	$ 287.43	$ 862.29
AGENCY COR	ACCESSORIES	ANT	12	DSNMO150450758	NMO150/450/758 ALL BAND WHIP ANTENN	$ 81.00	$ 972.00
AGENCY COR	ACCESSORIES	ANT LINE	12	DQNMOKHFUDQMAI	CABLE WITH ATTACHED QMA CONNECTOR F		
SCSO CORRE	LAW MOBILE	DASH E5	2	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 10,200.94
SCSO CORRE	LAW MOBILE	DASH E5	2	B18	ADD: AUXILIARY SPKR 7.5 WATT		
SCSO CORRE	LAW MOBILE	DASH E5	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA01670	ADD: APX E5 CONTROL HEAD		
SCSO CORRE	LAW MOBILE	DASH E5	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
SCSO CORRE	LAW MOBILE	DASH E5	2	G51	ENH: SMARTZONE OPERATION APX		
SCSO CORRE	LAW MOBILE	DASH E5	2	G78	ADD: 3Y ESSENTIAL SERVICE		
SCSO CORRE	LAW MOBILE	DASH E5	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
SCSO CORRE	LAW MOBILE	DASH E5	2	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SCSO CORRE	LAW MOBILE	DASH E5	2	G996	ENH: OVER THE AIR PROVISIONING		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA00580	ADD: TDMA OPERATION APX		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA05509	DEL: DELETE UHF BAND		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA05508	DEL: DELETE VHF BAND		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA09008	ADD: GROUP SERVICES		
SCSO CORRE	LAW MOBILE	DASH E5	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SCSO CORRE	LAW MOBILE	DASH E5	2	QA03399	ADD: ENHANCED DATA		
SCSO CORRE	LAW MOBILE	DASH E5	2	W22	ADD: STD PALM MICROPHONE APX		

SCSO CORRE	LAW MOBILE	DASH E5	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SCSO CORRE	LAW MOBILE	DASH E5	2	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 552.00
SCSO CORRE	LAW MOBILE	DASH E5	2	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
SCSO CORRE	LAW MOBILE	DASH E5	2	G89	ADD: NO RF ANTENNA NEEDED		
SCSO CORRE	LAW MOBILE	DASH E5	2	G66BN	ADD: DASH MOUNT E5		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 15,301.41
SCSO CORRE	LAW MOBILE	REMOTE E5	3	B18	ADD: AUXILIARY SPKR 7.5 WATT		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G361	ENH: P25 TRUNKING SOFTWARE APX		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA01670	ADD: APX E5 CONTROL HEAD		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G444	ADD: APX CONTROL HEAD SOFTWARE		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G51	ENH: SMARTZONE OPERATION APX		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G610	ADD: REMOTE MOUNT CBL 30 FEET		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G78	ADD: 3Y ESSENTIAL SERVICE		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G806	ENH: ASTRO DIGITAL CAI OP APX		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G996	ENH: OVER THE AIR PROVISIONING		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA00580	ADD: TDMA OPERATION APX		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G89	ADD: NO RF ANTENNA NEEDED		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA05509	DEL: DELETE UHF BAND		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA05508	DEL: DELETE VHF BAND		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA09008	ADD: GROUP SERVICES		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	QA03399	ADD: ENHANCED DATA		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	W22	ADD: STD PALM MICROPHONE APX		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 828.00
SCSO CORRE	LAW MOBILE	REMOTE E5	3	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		

SCSO CORRE	LAW MOBILE	REMOTE E5	3	G67EH	ADD: REMOTE MOUNT E5 MP		$ -
SCSO CORRE	LAW PORTAB	APX8000	10	H91TGD9PW6 N	APX 8000 ALL BAND PORTABLE MODEL 2.	$5,227.46	$ 52,274.60
SCSO CORRE	LAW PORTAB	APX8000	10	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
SCSO CORRE	LAW PORTAB	APX8000	10	H38	ADD: SMARTZONE OPERATION		
SCSO CORRE	LAW PORTAB	APX8000	10	Q15	ENH: AES/DES,DES-XL,DES-OFB AND ADP		
SCSO CORRE	LAW PORTAB	APX8000	10	Q361	ADD: P25 9600 BAUD TRUNKING		
SCSO CORRE	LAW PORTAB	APX8000	10	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SCSO CORRE	LAW PORTAB	APX8000	10	Q58	ADD: 3Y ESSENTIAL SERVICE		
SCSO CORRE	LAW PORTAB	APX8000	10	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
SCSO CORRE	LAW PORTAB	APX8000	10	QA00580	ADD: TDMA OPERATION		
SCSO CORRE	LAW PORTAB	APX8000	10	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SCSO CORRE	LAW PORTAB	APX8000	10	QA03399	ADD: ENHANCED DATA		
SCSO CORRE	LAW PORTAB	APX8000	10	QA05508	DEL: DELETE VHF BAND		
SCSO CORRE	LAW PORTAB	APX8000	10	QA05509	DEL: DELETE UHF BAND		
SCSO CORRE	LAW PORTAB	APX8000	10	QA09008	ADD: GROUP SERVICES		
SCSO CORRE	LAW PORTAB	APX8000	10	H112	DEL: DELETE STANDARD ANTENNA		
SCSO CORRE	LAW PORTAB	APX8000	10	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$2,010.00
SCSO CORRE	LAW PORTAB	APX8000	10	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
SCSO CORRE	LAW PORTAB	RSM	10	PMMN4099B	IP68 REMOTE SPEAKER MICROPHONE,3.5M		
SCSO CORRE	LAW PORTAB	BATTERY	10	PMNN4486	BATT IMPRES 2 LIION R IP68 3400T		
SCSO CORRE	LAW PORTAB	CASE PLAST	10	PMLN7901A	UNIVERSAL HOLDER FOR STD MODELS		
SCSO CORRE	LAW PORTAB	DCLIP	10	NTN9179	HI ACTIVITY D CLIP AND BELT LOOP CO		
SCSO CORRE	LAW PORTAB	APX6000	50	H98UCF9PW6BN	APX6000 700/800 MODEL 2.5 PORTABLE	$4,328.47	$ 216,423.50
SCSO CORRE	LAW PORTAB	APX6000	50	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
SCSO CORRE	LAW PORTAB	APX6000	50	H112	DEL: DELETE STANDARD ANTENNA		
SCSO CORRE	LAW PORTAB	APX6000	50	H38	ADD: SMARTZONE OPERATION		
SCSO CORRE	LAW PORTAB	APX6000	50	Q15	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SCSO CORRE	LAW PORTAB	APX6000	50	Q361	ADD: P25 9600 BAUD TRUNKING		
SCSO CORRE	LAW PORTAB	APX6000	50	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		

SCSO CORRE	LAW PORTAB	APX6000	50	Q58	ADD: 3Y ESSENTIAL SERVICE		
SCSO CORRE	LAW PORTAB	APX6000	50	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
SCSO CORRE	LAW PORTAB	APX6000	50	QA00580	ADD: TDMA OPERATION		
SCSO CORRE	LAW PORTAB	APX6000	50	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SCSO CORRE	LAW PORTAB	APX6000	50	QA03399	ADD: ENHANCED DATA		
SCSO CORRE	LAW PORTAB	APX6000	50	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$ 10,050.00
SCSO CORRE	LAW PORTAB	APX6000	50	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
SCSO CORRE	LAW PORTAB	APX6000	50	QA09008	ADD: GROUP SERVICES		
SCSO CORRE	LAW PORTAB	APX6000	42	H98UCF9PW6BN	APX6000 700/800 MODEL 2.5 PORTABLE	$4,328.47	$ 181,795.74
SCSO CORRE	LAW PORTAB	APX6000	42	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
SCSO CORRE	LAW PORTAB	APX6000	42	H112	DEL: DELETE STANDARD ANTENNA		
SCSO CORRE	LAW PORTAB	APX6000	42	H38	ADD: SMARTZONE OPERATION		
SCSO CORRE	LAW PORTAB	APX6000	42	Q15	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SCSO CORRE	LAW PORTAB	APX6000	42	Q361	ADD: P25 9600 BAUD TRUNKING		
SCSO CORRE	LAW PORTAB	APX6000	42	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SCSO CORRE	LAW PORTAB	APX6000	42	Q58	ADD: 3Y ESSENTIAL SERVICE		
SCSO CORRE	LAW PORTAB	APX6000	42	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
SCSO CORRE	LAW PORTAB	APX6000	42	QA00580	ADD: TDMA OPERATION		
SCSO CORRE	LAW PORTAB	APX6000	42	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SCSO CORRE	LAW PORTAB	APX6000	42	QA03399	ADD: ENHANCED DATA		
SCSO CORRE	LAW PORTAB	APX6000	42	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$8,442.00
SCSO CORRE	LAW PORTAB	APX6000	42	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
SCSO CORRE	LAW PORTAB	APX6000	42	QA09008	ADD: GROUP SERVICES		
SCSO CORRE	LAW PORTAB	RSM	92	PMMN4099B	IP68 REMOTE SPEAKER MICROPHONE,3.5M		
SCSO CORRE	LAW PORTAB	BATTERY	92	PMNN4486	BATT IMPRES 2 LIION R IP68 3400T		
SCSO CORRE	LAW PORTAB	CASE PLAST	92	PMLN7901A	UNIVERSAL HOLDER FOR STD MODELS		
SCSO CORRE	LAW PORTAB	DCLIP	92	NTN9179	HI ACTIVITY D CLIP AND BELT LOOP CO		
SCSO CORRE	ACCESSORIES	SINGLE CHA	102	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A,		
SCSO CORRE	ACCESSORIES	ANT	5	DSNMO150450758	NMO150/450/758 ALL BAND WHIP ANTENN	$ 81.00	$ 405.00

SCSO CORRE	ACCESSORIES	ANT LINE	5	DQNMOKHFUDQMAI	CABLE WITH ATTACHED QMA CONNECTOR F		
SNO911 CAS	LAW MOBILE	DASH E5	1	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$5,100.47
SNO911 CAS	LAW MOBILE	DASH E5	1	B18	ADD: AUXILIARY SPKR 7.5 WATT		
SNO911 CAS	LAW MOBILE	DASH E5	1	G361	ENH: P25 TRUNKING SOFTWARE APX		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA01670	ADD: APX E5 CONTROL HEAD		
SNO911 CAS	LAW MOBILE	DASH E5	1	G444	ADD: APX CONTROL HEAD SOFTWARE		
SNO911 CAS	LAW MOBILE	DASH E5	1	G51	ENH: SMARTZONE OPERATION APX		
SNO911 CAS	LAW MOBILE	DASH E5	1	G78	ADD: 3Y ESSENTIAL SERVICE		
SNO911 CAS	LAW MOBILE	DASH E5	1	G806	ENH: ASTRO DIGITAL CAI OP APX		
SNO911 CAS	LAW MOBILE	DASH E5	1	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SNO911 CAS	LAW MOBILE	DASH E5	1	G996	ENH: OVER THE AIR PROVISIONING		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA00580	ADD: TDMA OPERATION APX		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA05509	DEL: DELETE UHF BAND		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA05508	DEL: DELETE VHF BAND		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA09008	ADD: GROUP SERVICES		
SNO911 CAS	LAW MOBILE	DASH E5	1	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SNO911 CAS	LAW MOBILE	DASH E5	1	QA03399	ADD: ENHANCED DATA		
SNO911 CAS	LAW MOBILE	DASH E5	1	W22	ADD: STD PALM MICROPHONE APX		
SNO911 CAS	LAW MOBILE	DASH E5	1	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SNO911 CAS	LAW MOBILE	DASH E5	1	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 276.00
SNO911 CAS	LAW MOBILE	DASH E5	1	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
SNO911 CAS	LAW MOBILE	DASH E5	1	G89	ADD: NO RF ANTENNA NEEDED		
SNO911 CAS	LAW MOBILE	DASH E5	1	G66BN	ADD: DASH MOUNT E5		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$5,100.47
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	B18	ADD: AUXILIARY SPKR 7.5 WATT		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G361	ENH: P25 TRUNKING SOFTWARE APX		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G72	ADD: APX O3 HANDHELD CH	$ 359.80	$ 359.80

SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G444	ADD: APX CONTROL HEAD SOFTWARE		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G51	ENH: SMARTZONE OPERATION APX		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G78	ADD: 3Y ESSENTIAL SERVICE		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G806	ENH: ASTRO DIGITAL CAI OP APX		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G996	ENH: OVER THE AIR PROVISIONING		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA00580	ADD: TDMA OPERATION APX		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G89	ADD: NO RF ANTENNA NEEDED		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA05509	DEL: DELETE UHF BAND		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA05508	DEL: DELETE VHF BAND		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA09008	ADD: GROUP SERVICES		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	QA03399	ADD: ENHANCED DATA		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 276.00
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G90	ADD: NO MICROPHONE NEEDED		
SNO911 CAS	LAW MOBILE	O3 REMOTE	1	G67	ADD: REMOTE MOUNT FOR CBP		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 30,602.82
SNO911 CAS	LAW MOBILE	REMOTE E5	6	B18	ADD: AUXILIARY SPKR 7.5 WATT		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G361	ENH: P25 TRUNKING SOFTWARE APX		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA01670	ADD: APX E5 CONTROL HEAD		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G444	ADD: APX CONTROL HEAD SOFTWARE		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G51	ENH: SMARTZONE OPERATION APX		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G610	ADD: REMOTE MOUNT CBL 30 FEET		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G78	ADD: 3Y ESSENTIAL SERVICE		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G806	ENH: ASTRO DIGITAL CAI OP APX		

SNO911 CAS	LAW MOBILE	REMOTE E5	6	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G996	ENH: OVER THE AIR PROVISIONING		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA00580	ADD: TDMA OPERATION APX		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G89	ADD: NO RF ANTENNA NEEDED		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA05509	DEL: DELETE UHF BAND		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA05508	DEL: DELETE VHF BAND		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA09008	ADD: GROUP SERVICES		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	QA03399	ADD: ENHANCED DATA		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	W22	ADD: STD PALM MICROPHONE APX		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$1,656.00
SNO911 CAS	LAW MOBILE	REMOTE E5	6	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
SNO911 CAS	LAW MOBILE	REMOTE E5	6	G67EH	ADD: REMOTE MOUNT E5 MP		$ -
SNO911 CAS	LAW MOBILE	DUAL E5	2	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 10,200.94
SNO911 CAS	LAW MOBILE	DUAL E5	4	B18	ADD: AUXILIARY SPKR 7.5 WATT	$ 45.00	$ 180.00
SNO911 CAS	LAW MOBILE	DUAL E5	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA01670	ADD: APX E5 CONTROL HEAD		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G51	ENH: SMARTZONE OPERATION APX		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G610	ADD: REMOTE MOUNT CBL 30 FEET		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G78	ADD: 3Y ESSENTIAL SERVICE		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G996	ENH: OVER THE AIR PROVISIONING		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA00580	ADD: TDMA OPERATION APX		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		

SNO911 CAS	LAW MOBILE	DUAL E5	2	GA05509	DEL: DELETE UHF BAND		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA09001	ADD: WI-FI CAPABILITY		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA09008	ADD: GROUP SERVICES		
SNO911 CAS	LAW MOBILE	DUAL E5	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SNO911 CAS	LAW MOBILE	DUAL E5	2	QA03399	ADD: ENHANCED DATA		
SNO911 CAS	LAW MOBILE	DUAL E5	4	W22	ADD: STD PALM MICROPHONE APX		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19	$ 276.00	$ 552.00
SNO911 CAS	LAW MOBILE	DUAL E5	2	G628	ADD: REMOTE MOUNT CBL 17 FEET		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA05508	DEL: DELETE VHF BAND		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G89	ADD: NO RF ANTENNA NEEDED		
SNO911 CAS	LAW MOBILE	DUAL E5	2	G67EH	ADD: REMOTE MOUNT E5 MP		
SNO911 CAS	LAW MOBILE	DUAL E5	2	GA00092AU	ADD: APXM DUAL E5 CH	$ 730.00	$1,460.00
SNO911 CAC	FIRE PORTA	APX8000H	10	H91TGD9PW8 N	APX 8000H ALL BAND PORTABLE MODEL 2	$5,527.46	$ 55,274.60
SNO911 CAC	FIRE PORTA	APX8000H	10	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
SNO911 CAC	FIRE PORTA	APX8000H	10	H38	ADD: SMARTZONE OPERATION		
SNO911 CAC	FIRE PORTA	APX8000H	10	Q361	ADD: P25 9600 BAUD TRUNKING		
SNO911 CAC	FIRE PORTA	APX8000H	10	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SNO911 CAC	FIRE PORTA	APX8000H	10	Q58	ADD: 3Y ESSENTIAL SERVICE		
SNO911 CAC	FIRE PORTA	APX8000H	10	Q629	ENH: AES ENCRYPTION AND ADP	$ 852.05	$8,520.50
SNO911 CAC	FIRE PORTA	APX8000H	10	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA00580	ADD: TDMA OPERATION		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA01427	ALT:APX 8000 HOUSING GREEN	$ 19.00	$ 190.00
SNO911 CAC	FIRE PORTA	APX8000H	10	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA02006	ENH: APX8000HXE RUGGED RADIO	$ 600.00	$6,000.00
SNO911 CAC	FIRE PORTA	APX8000H	10	QA03399	ADD: ENHANCED DATA		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA05509	DEL: DELETE UHF BAND		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$2,010.00

SNO911 CAC	FIRE PORTA	APX8000H	10	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA09008	ADD: GROUP SERVICES		
SNO911 CAC	FIRE PORTA	APX8000H	10	QA05508	DEL: DELETE VHF BAND		
SNO911 CAC	FIRE PORTA	RSM XE500	10	PMMN4106D	XE500 HIGH IMPACT GREEN, CHANNEL KN		
SNO911 CAC	FIRE PORTA	ANTENNA	10	NAF5085A	APX 7000 700/800- GPS ANTENNA		
SNO911 CAC	FIRE PORTA	BATTERY	25	PMNN4547A	BATT IMPRES 2 LIION TIA4950 R IP68	$ 38.00	$ 950.00
SNO911 CAC	FIRE PORTA	CASE	10	PMLN7955A	CARRY ACCESSORY-CASE,APX8000HXE LEA	$ 58.50	$ 585.00
SNO911 CAC	FIRE PORTA	CASE STRAP	10	RLN6487A	ACCESSORY KIT,FIREMAN'S RADIO STRAP	$ 25.65	$ 256.50
SNO911 CAC	FIRE PORTA	CASE STRAP	10	RLN6488A	ACCESSORY KIT,ANTI-SWAY STRAP	$ 13.50	$ 135.00
SNO911 CAS	LAW PORTAB	APX8000	10	H91TGD9PW6 N	APX 8000 ALL BAND PORTABLE MODEL 2.	$5,227.46	$ 52,274.60
SNO911 CAS	LAW PORTAB	APX8000	10	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
SNO911 CAS	LAW PORTAB	APX8000	10	H38	ADD: SMARTZONE OPERATION		
SNO911 CAS	LAW PORTAB	APX8000	10	Q15	ENH: AES/DES,DES-XL,DES-OFB AND ADP		
SNO911 CAS	LAW PORTAB	APX8000	10	Q361	ADD: P25 9600 BAUD TRUNKING		
SNO911 CAS	LAW PORTAB	APX8000	10	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
SNO911 CAS	LAW PORTAB	APX8000	10	Q58	ADD: 3Y ESSENTIAL SERVICE		
SNO911 CAS	LAW PORTAB	APX8000	10	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
SNO911 CAS	LAW PORTAB	APX8000	10	QA00580	ADD: TDMA OPERATION		
SNO911 CAS	LAW PORTAB	APX8000	10	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
SNO911 CAS	LAW PORTAB	APX8000	10	QA03399	ADD: ENHANCED DATA		
SNO911 CAS	LAW PORTAB	APX8000	10	QA05508	DEL: DELETE VHF BAND		
SNO911 CAS	LAW PORTAB	APX8000	10	QA05509	DEL: DELETE UHF BAND		
SNO911 CAS	LAW PORTAB	APX8000	10	QA09008	ADD: GROUP SERVICES		
SNO911 CAS	LAW PORTAB	APX8000	10	H112	DEL: DELETE STANDARD ANTENNA		
SNO911 CAS	LAW PORTAB	APX8000	10	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$2,010.00
SNO911 CAS	LAW PORTAB	APX8000	10	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
SNO911 CAS	LAW PORTAB	RSM	10	PMMN4099B	IP68 REMOTE SPEAKER MICROPHONE,3.5M		
SNO911 CAS	LAW PORTAB	BATTERY	25	PMNN4486	BATT IMPRES 2 LIION R IP68 3400T		
SNO911 CAS	LAW PORTAB	CASE PLAST	10	PMLN7901A	UNIVERSAL HOLDER FOR STD MODELS		

SNO911 CAS	LAW PORTAB	DCLIP	10	NTN9179	HI ACTIVITY D CLIP AND BELT LOOP CO		
SNO911 CAS	ACCESSORIES	SINGLE CHA	20	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A,		
SNO911 CAS	ACCESSORIES	ANT	10	DSNMO150450758	NMO150/450/758 ALL BAND WHIP ANTENN	$ 81.00	$ 810.00
SNO911 CAS	ACCESSORIES	ANT LINE	10	DQNMOKHFUDQMAI	CABLE WITH ATTACHED QMA CONNECTOR F		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 10,200.94
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	B18	ADD: AUXILIARY SPKR 7.5 WATT		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G610	ADD: REMOTE MOUNT CBL 30 FEET		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G843	ADD: AES ENCRYPTION APX AND ADP	$ 825.00	$1,650.00
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA05508	DEL: DELETE VHF BAND		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	W22	ADD: STD PALM MICROPHONE APX		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 552.00
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY ADD	FIRE MOBIL	REMOTE E5	2	G67EH	ADD: REMOTE MOUNT E5 MP		$ -

AGENCY ADD	FIRE MOBIL	DUAL E5	9	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 45,904.23
AGENCY ADD	FIRE MOBIL	DUAL E5	18	B18	ADD: AUXILIARY SPKR 7.5 WATT	$ 45.00	$ 810.00
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G610	ADD: REMOTE MOUNT CBL 30 FEET		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA09001	ADD: WI-FI CAPABILITY		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	FIRE MOBIL	DUAL E5	18	W22	ADD: STD PALM MICROPHONE APX		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19	$ 276.00	$2,484.00
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G628	ADD: REMOTE MOUNT CBL 17 FEET		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G843	ADD: AES ENCRYPTION APX AND ADP	$ 825.00	$7,425.00
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA05508	DEL: DELETE VHF BAND		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	G67EH	ADD: REMOTE MOUNT E5 MP		
AGENCY ADD	FIRE MOBIL	DUAL E5	9	GA00092AU	ADD: APXM DUAL E5 CH	$ 730.00	$6,570.00
AGENCY ADD	FIRE MOBIL	DESKTOP	2	M25URS9PW1BN	APX6500 ENHANCED 7/800 MHZ	$5,896.50	$ 11,793.00
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G142	ADD: NO SPEAKER NEEDED		

AGENCY ADD	FIRE MOBIL	DESKTOP	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G51	ENH: SMARTZONE OPERATION APX6500		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G843	ADD: AES ENCRYPTION APX AND ADP	$ 825.00	$1,650.00
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G91	ADD: CONTROL STATION POWER SUPPLY		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	GA00235	ADD: NO GPS ANTENNA NEEDED		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	W382	ADD: CONTROL STATION DESK GCAI MIC		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	W484	ALT: ANT 3DB GAIN 762-870MHZ		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	W665	ADD: CONTROL STATION OPERATION		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 552.00
AGENCY ADD	FIRE MOBIL	DESKTOP	2	G66BJ	ADD: DASH MOUNT E5 APXM		
AGENCY ADD	FIRE MOBIL	DESKTOP	2	HLN6042	MOBILE DESK TRAY	$ 69.30	$ 138.60
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	M36URS9PW1BN	APX1500 ENHANCED 7/800 MHZ	$5,896.50	$ 11,793.00
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G142	ADD: NO SPEAKER NEEDED		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G24	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G90	ADD: NO MICROPHONE NEEDED		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G91	ADD: CONTROL STATION POWER SUPPLY		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G996	ENH: OVER THE AIR PROVISIONING		

AGENCY ADD	FIRE MOBIL	PAGING AUD	2	GA00235	ADD: NO GPS ANTENNA NEEDED		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	GA00804	ADD: APX O2 CONTROL HEAD		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	GA01339	ENH: SW P25 TRUNKING		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	W665	ADD: CONTROL STATION OPERATION		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	G66BF	ADD: DASH MOUNT O2 APXM		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	QA05751	ADD: NO ENCRYPTION, CLEAR RADIO (NO		
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	HKN6158	AUDIO CABLE ADAPTER	$ 44.10	$ 88.20
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	HKN6159	ADAPTER CABLE DATA	$ 44.10	$ 88.20
AGENCY ADD	FIRE MOBIL	PAGING AUD	2	HLN6042	MOBILE DESK TRAY	$ 69.30	$ 138.60
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 30,602.82
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	B18	ADD: AUXILIARY SPKR 7.5 WATT		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G72	ADD: APX O3 HANDHELD CH	$ 359.80	$2,158.80
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA05508	DEL: DELETE VHF BAND		

AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$1,656.00
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G90	ADD: NO MICROPHONE NEEDED		
AGENCY ADD	LAW MOBILE	O3 REMOTE	6	G67	ADD: REMOTE MOUNT FOR CBP		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 51,004.70
AGENCY ADD	LAW MOBILE	REMOTE E5	10	B18	ADD: AUXILIARY SPKR 7.5 WATT		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G610	ADD: REMOTE MOUNT CBL 30 FEET		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19	$ 276.00	$2,760.00
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA05508	DEL: DELETE VHF BAND		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	W22	ADD: STD PALM MICROPHONE APX		

AGENCY ADD	LAW MOBILE	REMOTE E5	10	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA09001	ADD: WI-FI CAPABILITY		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY ADD	LAW MOBILE	REMOTE E5	10	G67EH	ADD: REMOTE MOUNT E5 MP		$ -
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$6,394.50	$6,394.50
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G138	ADD: APX MOTORCYCLE CH SFWR		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA05508	DEL: DELETE VHF BAND		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 276.00
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	W620	ADD: NO MTRCYCLE ENCL NEEDED APX		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	W22	ADD: STD PALM MICROPHONE APX		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	B18	ADD: AUXILIARY SPKR 7.5 WATT		
AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G89	ADD: NO RF ANTENNA NEEDED		

AGENCY ADD	LAW MOBILE	MOTORCYCLE	1	G67EJ	ADD: E5 REMOTE MOUNT MOTORCYCLE		
AGENCY ADD	LAW MOBILE	DUAL E5	2	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 10,200.94
AGENCY ADD	LAW MOBILE	DUAL E5	4	B18	ADD: AUXILIARY SPKR 7.5 WATT	$ 45.00	$ 180.00
AGENCY ADD	LAW MOBILE	DUAL E5	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA01670	ADD: APX E5 CONTROL HEAD		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G610	ADD: REMOTE MOUNT CBL 30 FEET		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA09001	ADD: WI-FI CAPABILITY		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	LAW MOBILE	DUAL E5	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	LAW MOBILE	DUAL E5	2	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	LAW MOBILE	DUAL E5	4	W22	ADD: STD PALM MICROPHONE APX		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19	$ 276.00	$ 552.00
AGENCY ADD	LAW MOBILE	DUAL E5	2	G628	ADD: REMOTE MOUNT CBL 17 FEET		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA05508	DEL: DELETE VHF BAND		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G89	ADD: NO RF ANTENNA NEEDED		
AGENCY ADD	LAW MOBILE	DUAL E5	2	G67EH	ADD: REMOTE MOUNT E5 MP		
AGENCY ADD	LAW MOBILE	DUAL E5	2	GA00092AU	ADD: APXM DUAL E5 CH	$ 730.00	$1,460.00
AGENCY ADD	FIRE PORTA	APX8000H	8	H91TGD9PW8 N	APX 8000H ALL BAND PORTABLE MODEL 2	$5,527.46	$ 44,219.68

AGENCY ADD	FIRE PORTA	APX8000H	8	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
AGENCY ADD	FIRE PORTA	APX8000H	8	H38	ADD: SMARTZONE OPERATION		
AGENCY ADD	FIRE PORTA	APX8000H	8	Q361	ADD: P25 9600 BAUD TRUNKING		
AGENCY ADD	FIRE PORTA	APX8000H	8	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	FIRE PORTA	APX8000H	8	Q58	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	FIRE PORTA	APX8000H	8	Q629	ENH: AES ENCRYPTION AND ADP	$ 852.05	$6,816.40
AGENCY ADD	FIRE PORTA	APX8000H	8	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA00580	ADD: TDMA OPERATION		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA01427	ALT:APX 8000 HOUSING GREEN	$ 19.00	$ 152.00
AGENCY ADD	FIRE PORTA	APX8000H	8	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA02006	ENH: APX8000HXE RUGGED RADIO	$ 600.00	$4,800.00
AGENCY ADD	FIRE PORTA	APX8000H	8	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA05509	DEL: DELETE UHF BAND		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$1,608.00
AGENCY ADD	FIRE PORTA	APX8000H	8	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA09008	ADD: GROUP SERVICES		
AGENCY ADD	FIRE PORTA	APX8000H	8	QA05508	DEL: DELETE VHF BAND		
AGENCY ADD	FIRE PORTA	ANTENNA	8	NAF5085A	APX 7000 700/800- GPS ANTENNA		
AGENCY ADD	ACCESSORIES	SINGLE CHA	8	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A,		
AGENCY ADD	ACCESSORIES	RSM XE500	8	PMMN4106D	XE500 HIGH IMPACT GREEN, CHANNEL KNOB, XTREME TEMPERATURE CABLE		
AGENCY ADD	ACCESSORIES	BATTERY	8	PMNN4547A	BATT IMPRES 2 LIION TIA4950 R IP68 3100T	$ 38.00	$ 304.00
AGENCY ADD	ACCESSORIES	CASE	8	PMLN7955A	CARRY ACCESSORY-CASE,APX8000HXE LEATHER CARRY CASE	$ 58.50	$ 468.00
AGENCY ADD	ACCESSORIES	CASE STRAP	8	RLN6487A	ACCESSORY KIT,FIREMAN'S RADIO STRAP, XL	$ 25.65	$ 205.20
AGENCY ADD	ACCESSORIES	CASE STRAP	8	RLN6488A	ACCESSORY KIT,ANTI-SWAY STRAP	$ 13.50	$ 108.00
AGENCY ADD	ACCESSORIES	INVEH CHAR	44	NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	$ 287.43	$ 12,646.92
AGENCY ADD	ACCESSORIES	ANT	36	DSNMO150450758	NMO150/450/758 ALL BAND WHIP ANTENN	$ 81.00	$2,916.00
AGENCY ADD	ACCESSORIES	ANT LINE	36	DQNMOKHFUDQMAI	CABLE WITH ATTACHED QMA CONNECTOR F		
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSNMP01250	NMP01250, N MALE, PLENUM FOR 1/2" CABLE	$ 25.71	$ 51.43
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSNFP01250	NFP01250, N FEMALE, PLENUM FOR 1/2" CABLE	$ 25.71	$ 51.43

AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSNMA01450	N MALE FOR 1/4" ACC SERIES CABLE	$ 19.98	$ 39.95
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DS1090501WA	RF SPD, 700-1000MHZ BROADBAND 15 VDC PASS NM ANT, NF EQUIP PIP, ASIG	$ 142.80	$ 285.60
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSCP2372	SPD 120VAC 5-15 PLUG DPLX 5-15 (NON UL 3RD EDITION LISTED)	$ 260.95	$ 521.90
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSMUA01450	CONNECTOR MINI UHF FOR 1/4" ACC SERIES CABLE	$ 19.98	$ 39.95
AGENCY ADD	DESKTOP (F	ANT_SYS	100	DSACC014J50	1/4" ULTRA FLEXIBLE, 50 OHM, CORRUGATED, COPPER OUTER CONDUCTOR, LOW S	$2.34	$ 233.75
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSHG12	HG-12, LACE-UP HOISTING GRIP FOR 1/2" AIRCELL COAX	$ 41.65	$ 83.30
AGENCY ADD	DESKTOP (F	ANT_SYS	200	DSAC012J50	1/2 IN-CONDUIT, 50 OHM, CORRUGATED, BLACK POLYETHYLENE JACKET	$2.25	$ 450.50
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSMFBW7463	WIDEBAND FIBERGLASS OMNI ANTENNA 746-869 NFM BULKHEAD	$ 295.80	$ 591.60
AGENCY ADD	DESKTOP (F	ANT_SYS	6	DSGKS12AC	GK-S12AC, STD GROUND KIT FOR 1/2" AIRCELL COAX	$ 41.65	$ 249.90
AGENCY ADD	DESKTOP (F	ANT_SYS	2	DSSHS12	STACKABLE SNAP-IN HANGER FOR 1/2" AIRCELL COAX (PACKAGE OF 10)	$ 56.10	$ 112.20
AGENCY ADD	DESKTOP (F	ANT_SYS	4	DSWKU	WK-U, UNIVERSAL WEATHERPROOFING KIT	$ 36.98	$ 147.90
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSNMP01250	NMP01250, N MALE, PLENUM FOR 1/2" CABLE	$ 25.71	$ 51.43
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSNFP01250	NFP01250, N FEMALE, PLENUM FOR 1/2" CABLE	$ 25.71	$ 51.43
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSNMA01450	N MALE FOR 1/4" ACC SERIES CABLE	$ 19.98	$ 39.95
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DS1090501WA	RF SPD, 700-1000MHZ BROADBAND 15 VDC PASS NM ANT, NF EQUIP PIP, ASIG	$ 142.80	$ 285.60
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSCP2372	SPD 120VAC 5-15 PLUG DPLX 5-15 (NON UL 3RD EDITION LISTED)	$ 260.95	$ 521.90
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSMUA01450	CONNECTOR MINI UHF FOR 1/4" ACC SERIES CABLE	$ 19.98	$ 39.95
AGENCY ADD	FIRE MOBIL	ANT_SYS	100	DSACC014J50	1/4" ULTRA FLEXIBLE, 50 OHM, CORRUGATED, COPPER OUTER CONDUCTOR, LOW S	$2.34	$ 233.75
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSHG12	HG-12, LACE-UP HOISTING GRIP FOR 1/2" AIRCELL COAX	$ 41.65	$ 83.30
AGENCY ADD	FIRE MOBIL	ANT_SYS	200	DSAC012J50	1/2 IN-CONDUIT, 50 OHM, CORRUGATED, BLACK POLYETHYLENE JACKET	$2.25	$ 450.50
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSMFBW7463	WIDEBAND FIBERGLASS OMNI ANTENNA 746-869 NFM BULKHEAD	$ 295.80	$ 591.60
AGENCY ADD	FIRE MOBIL	ANT_SYS	6	DSGKS12AC	GK-S12AC, STD GROUND KIT FOR 1/2" AIRCELL COAX	$ 41.65	$ 249.90
AGENCY ADD	FIRE MOBIL	ANT_SYS	2	DSSHS12	STACKABLE SNAP-IN HANGER FOR 1/2" AIRCELL COAX (PACKAGE OF 10)	$ 56.10	$ 112.20
AGENCY ADD	FIRE MOBIL	ANT_SYS	4	DSWKU	WK-U, UNIVERSAL WEATHERPROOFING KIT	$ 36.98	$ 147.90
AGENCY ADD	FIRE MOBIL	DASH E5	2	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 10,200.94
AGENCY ADD	FIRE MOBIL	DASH E5	2	B18	ADD: AUXILIARY SPEAKER MOTORCYCLE		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G361	ENH: P25 TRUNKING SOFTWARE APX		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA01670	ADD: APX E5 CONTROL HEAD		

AGENCY ADD	FIRE MOBIL	DASH E5	2	G444	ADD: APX CONTROL HEAD SOFTWARE		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G51	ENH: SMARTZONE OPERATION APX		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G78	ADD: 3Y ESSENTIAL SERVICE		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G806	ENH: ASTRO DIGITAL CAI OP APX		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G843	ADD: AES ENCRYPTION APX AND ADP	$ 825.00	$1,650.00
AGENCY ADD	FIRE MOBIL	DASH E5	2	G996	ENH: OVER THE AIR PROVISIONING		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR195		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA00580	ADD: TDMA OPERATION APX		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA05509	DEL: DELETE UHF BAND		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA05508	DEL: DELETE VHF BAND		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA09008	ADD: GROUP SERVICES		
AGENCY ADD	FIRE MOBIL	DASH E5	2	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE KEY		
AGENCY ADD	FIRE MOBIL	DASH E5	2	QA03399	ADD: ENHANCED DATA		
AGENCY ADD	FIRE MOBIL	DASH E5	2	W22	ADD: STD PALM MICROPHONE APX		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 552.00
AGENCY ADD	FIRE MOBIL	DASH E5	2	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIONING		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G66	ADD: DASH MOUNT		
AGENCY ADD	FIRE MOBIL	DASH E5	2	G89	ADD: NO RF ANTENNA NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 102,009.40
TULALIP	LAW MOBILE	DASH E5	20	B18	ADD: AUXILIARY SPKR 7.5 WATT		
TULALIP	LAW MOBILE	DASH E5	20	G361	ENH: P25 TRUNKING SOFTWARE APX		
TULALIP	LAW MOBILE	DASH E5	20	GA01670	ADD: APX E5 CONTROL HEAD		
TULALIP	LAW MOBILE	DASH E5	20	G444	ADD: APX CONTROL HEAD SOFTWARE		
TULALIP	LAW MOBILE	DASH E5	20	G51	ENH: SMARTZONE OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	20	G78	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW MOBILE	DASH E5	20	G806	ENH: ASTRO DIGITAL CAI OP APX		
TULALIP	LAW MOBILE	DASH E5	20	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		

TULALIP	LAW MOBILE	DASH E5	20	G996	ENH: OVER THE AIR PROVISIONING		
TULALIP	LAW MOBILE	DASH E5	20	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
TULALIP	LAW MOBILE	DASH E5	20	GA00580	ADD: TDMA OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	20	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	GA05509	DEL: DELETE UHF BAND		
TULALIP	LAW MOBILE	DASH E5	20	GA05508	DEL: DELETE VHF BAND		
TULALIP	LAW MOBILE	DASH E5	20	GA09008	ADD: GROUP SERVICES		
TULALIP	LAW MOBILE	DASH E5	20	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW MOBILE	DASH E5	20	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW MOBILE	DASH E5	20	W22	ADD: STD PALM MICROPHONE APX		
TULALIP	LAW MOBILE	DASH E5	20	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW MOBILE	DASH E5	20	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$5,520.00
TULALIP	LAW MOBILE	DASH E5	20	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
TULALIP	LAW MOBILE	DASH E5	20	G89	ADD: NO RF ANTENNA NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	G66BN	ADD: DASH MOUNT E5		
TULALIP	LAW MOBILE	DASH E5	20	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 102,009.40
TULALIP	LAW MOBILE	DASH E5	20	B18	ADD: AUXILIARY SPKR 7.5 WATT		
TULALIP	LAW MOBILE	DASH E5	20	G361	ENH: P25 TRUNKING SOFTWARE APX		
TULALIP	LAW MOBILE	DASH E5	20	GA01670	ADD: APX E5 CONTROL HEAD		
TULALIP	LAW MOBILE	DASH E5	20	G444	ADD: APX CONTROL HEAD SOFTWARE		
TULALIP	LAW MOBILE	DASH E5	20	G51	ENH: SMARTZONE OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	20	G78	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW MOBILE	DASH E5	20	G806	ENH: ASTRO DIGITAL CAI OP APX		
TULALIP	LAW MOBILE	DASH E5	20	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
TULALIP	LAW MOBILE	DASH E5	20	G996	ENH: OVER THE AIR PROVISIONING		
TULALIP	LAW MOBILE	DASH E5	20	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
TULALIP	LAW MOBILE	DASH E5	20	GA00580	ADD: TDMA OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	20	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	GA05509	DEL: DELETE UHF BAND		

TULALIP	LAW MOBILE	DASH E5	20	GA05508	DEL: DELETE VHF BAND		
TULALIP	LAW MOBILE	DASH E5	20	GA09008	ADD: GROUP SERVICES		
TULALIP	LAW MOBILE	DASH E5	20	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW MOBILE	DASH E5	20	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW MOBILE	DASH E5	20	W22	ADD: STD PALM MICROPHONE APX		
TULALIP	LAW MOBILE	DASH E5	20	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW MOBILE	DASH E5	20	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$5,520.00
TULALIP	LAW MOBILE	DASH E5	20	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
TULALIP	LAW MOBILE	DASH E5	20	G89	ADD: NO RF ANTENNA NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	G66BN	ADD: DASH MOUNT E5		
TULALIP	LAW MOBILE	DASH E5	20	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$ 102,009.40
TULALIP	LAW MOBILE	DASH E5	20	B18	ADD: AUXILIARY SPKR 7.5 WATT		
TULALIP	LAW MOBILE	DASH E5	20	G361	ENH: P25 TRUNKING SOFTWARE APX		
TULALIP	LAW MOBILE	DASH E5	20	GA01670	ADD: APX E5 CONTROL HEAD		
TULALIP	LAW MOBILE	DASH E5	20	G444	ADD: APX CONTROL HEAD SOFTWARE		
TULALIP	LAW MOBILE	DASH E5	20	G51	ENH: SMARTZONE OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	20	G78	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW MOBILE	DASH E5	20	G806	ENH: ASTRO DIGITAL CAI OP APX		
TULALIP	LAW MOBILE	DASH E5	20	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
TULALIP	LAW MOBILE	DASH E5	20	G996	ENH: OVER THE AIR PROVISIONING		
TULALIP	LAW MOBILE	DASH E5	20	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
TULALIP	LAW MOBILE	DASH E5	20	GA00580	ADD: TDMA OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	20	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	GA05509	DEL: DELETE UHF BAND		
TULALIP	LAW MOBILE	DASH E5	20	GA05508	DEL: DELETE VHF BAND		
TULALIP	LAW MOBILE	DASH E5	20	GA09008	ADD: GROUP SERVICES		
TULALIP	LAW MOBILE	DASH E5	20	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW MOBILE	DASH E5	20	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW MOBILE	DASH E5	20	W22	ADD: STD PALM MICROPHONE APX		

TULALIP	LAW MOBILE	DASH E5	20	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW MOBILE	DASH E5	20	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$5,520.00
TULALIP	LAW MOBILE	DASH E5	20	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
TULALIP	LAW MOBILE	DASH E5	20	G89	ADD: NO RF ANTENNA NEEDED		
TULALIP	LAW MOBILE	DASH E5	20	G66BN	ADD: DASH MOUNT E5		
TULALIP	LAW MOBILE	DASH E5	1	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$5,100.47	$5,100.47
TULALIP	LAW MOBILE	DASH E5	1	B18	ADD: AUXILIARY SPKR 7.5 WATT		
TULALIP	LAW MOBILE	DASH E5	1	G361	ENH: P25 TRUNKING SOFTWARE APX		
TULALIP	LAW MOBILE	DASH E5	1	GA01670	ADD: APX E5 CONTROL HEAD		
TULALIP	LAW MOBILE	DASH E5	1	G444	ADD: APX CONTROL HEAD SOFTWARE		
TULALIP	LAW MOBILE	DASH E5	1	G51	ENH: SMARTZONE OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	1	G78	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW MOBILE	DASH E5	1	G806	ENH: ASTRO DIGITAL CAI OP APX		
TULALIP	LAW MOBILE	DASH E5	1	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
TULALIP	LAW MOBILE	DASH E5	1	G996	ENH: OVER THE AIR PROVISIONING		
TULALIP	LAW MOBILE	DASH E5	1	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
TULALIP	LAW MOBILE	DASH E5	1	GA00580	ADD: TDMA OPERATION APX		
TULALIP	LAW MOBILE	DASH E5	1	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
TULALIP	LAW MOBILE	DASH E5	1	GA05509	DEL: DELETE UHF BAND		
TULALIP	LAW MOBILE	DASH E5	1	GA05508	DEL: DELETE VHF BAND		
TULALIP	LAW MOBILE	DASH E5	1	GA09008	ADD: GROUP SERVICES		
TULALIP	LAW MOBILE	DASH E5	1	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW MOBILE	DASH E5	1	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW MOBILE	DASH E5	1	W22	ADD: STD PALM MICROPHONE APX		
TULALIP	LAW MOBILE	DASH E5	1	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW MOBILE	DASH E5	1	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$ 276.00
TULALIP	LAW MOBILE	DASH E5	1	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
TULALIP	LAW MOBILE	DASH E5	1	G89	ADD: NO RF ANTENNA NEEDED		
TULALIP	LAW MOBILE	DASH E5	1	G66BN	ADD: DASH MOUNT E5		

TULALIP	LAW BOAT M	DASH E5	5	M37TSS9PW1 N	APX8500 ALL BAND MP MOBILE	$6,394.50	$ 31,972.50
TULALIP	LAW BOAT M	DASH E5	5	B18	ADD: AUXILIARY SPKR 7.5 WATT		
TULALIP	LAW BOAT M	DASH E5	5	G361	ENH: P25 TRUNKING SOFTWARE APX		
TULALIP	LAW BOAT M	DASH E5	5	GA01670	ADD: APX E5 CONTROL HEAD		
TULALIP	LAW BOAT M	DASH E5	5	G444	ADD: APX CONTROL HEAD SOFTWARE		
TULALIP	LAW BOAT M	DASH E5	5	G51	ENH: SMARTZONE OPERATION APX		
TULALIP	LAW BOAT M	DASH E5	5	G78	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW BOAT M	DASH E5	5	G806	ENH: ASTRO DIGITAL CAI OP APX		
TULALIP	LAW BOAT M	DASH E5	5	G851	ADD: AES/DES-XL/DES-OFB ENCRYPTION		
TULALIP	LAW BOAT M	DASH E5	5	G996	ENH: OVER THE AIR PROVISIONING		
TULALIP	LAW BOAT M	DASH E5	5	GA00250	ADD: WIFI/GNSS FLEXIBLE CABLE LMR19		
TULALIP	LAW BOAT M	DASH E5	5	GA00580	ADD: TDMA OPERATION APX		
TULALIP	LAW BOAT M	DASH E5	5	GA01517	DEL: NO J600 ADAPTER CABLE NEEDED		
TULALIP	LAW BOAT M	DASH E5	5	GA05509	DEL: DELETE UHF BAND		
TULALIP	LAW BOAT M	DASH E5	5	GA05508	DEL: DELETE VHF BAND		
TULALIP	LAW BOAT M	DASH E5	5	GA09008	ADD: GROUP SERVICES		
TULALIP	LAW BOAT M	DASH E5	5	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW BOAT M	DASH E5	5	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW BOAT M	DASH E5	5	W22	ADD: STD PALM MICROPHONE APX		
TULALIP	LAW BOAT M	DASH E5	5	G298	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW BOAT M	DASH E5	5	GA09001	ADD: WI-FI CAPABILITY	$ 276.00	$1,380.00
TULALIP	LAW BOAT M	DASH E5	5	GA09007	ADD: OUT OF THE BOX WI-FI PROVISIO		
TULALIP	LAW BOAT M	DASH E5	5	G89	ADD: NO RF ANTENNA NEEDED		
TULALIP	LAW BOAT M	DASH E5	5	G66BN	ADD: DASH MOUNT E5		
TULALIP	LAW PORTAB	APX8000	50	H91TGD9PW6 N	APX 8000 ALL BAND PORTABLE MODEL 2.	$5,227.46	$ 261,373.00
TULALIP	LAW PORTAB	APX8000	50	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
TULALIP	LAW PORTAB	APX8000	50	H38	ADD: SMARTZONE OPERATION		
TULALIP	LAW PORTAB	APX8000	50	Q15	ENH: AES/DES,DES-XL,DES-OFB AND ADP		
TULALIP	LAW PORTAB	APX8000	50	Q361	ADD: P25 9600 BAUD TRUNKING		

TULALIP	LAW PORTAB	APX8000	50	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW PORTAB	APX8000	50	Q58	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW PORTAB	APX8000	50	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
TULALIP	LAW PORTAB	APX8000	50	QA00580	ADD: TDMA OPERATION		
TULALIP	LAW PORTAB	APX8000	50	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW PORTAB	APX8000	50	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW PORTAB	APX8000	50	QA05508	DEL: DELETE VHF BAND		
TULALIP	LAW PORTAB	APX8000	50	QA05509	DEL: DELETE UHF BAND		
TULALIP	LAW PORTAB	APX8000	50	QA09008	ADD: GROUP SERVICES		
TULALIP	LAW PORTAB	APX8000	50	H112	DEL: DELETE STANDARD ANTENNA		
TULALIP	LAW PORTAB	APX8000	50	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$ 10,050.00
TULALIP	LAW PORTAB	APX8000	50	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		
TULALIP	LAW PORTAB	APX8000	11	H91TGD9PW6 N	APX 8000 ALL BAND PORTABLE MODEL 2.	$5,227.46	$ 57,502.06
TULALIP	LAW PORTAB	APX8000	11	G996	ADD: PROGRAMMING OVER P25 (OTAP)		
TULALIP	LAW PORTAB	APX8000	11	H38	ADD: SMARTZONE OPERATION		
TULALIP	LAW PORTAB	APX8000	11	Q15	ENH: AES/DES,DES-XL,DES-OFB AND ADP		
TULALIP	LAW PORTAB	APX8000	11	Q361	ADD: P25 9600 BAUD TRUNKING		
TULALIP	LAW PORTAB	APX8000	11	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		
TULALIP	LAW PORTAB	APX8000	11	Q58	ADD: 3Y ESSENTIAL SERVICE		
TULALIP	LAW PORTAB	APX8000	11	Q806	ADD: ASTRO DIGITAL CAI OPERATION		
TULALIP	LAW PORTAB	APX8000	11	QA00580	ADD: TDMA OPERATION		
TULALIP	LAW PORTAB	APX8000	11	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE		
TULALIP	LAW PORTAB	APX8000	11	QA03399	ADD: ENHANCED DATA		
TULALIP	LAW PORTAB	APX8000	11	QA05508	DEL: DELETE VHF BAND		
TULALIP	LAW PORTAB	APX8000	11	QA05509	DEL: DELETE UHF BAND		
TULALIP	LAW PORTAB	APX8000	11	QA09008	ADD: GROUP SERVICES		
TULALIP	LAW PORTAB	APX8000	11	H112	DEL: DELETE STANDARD ANTENNA		
TULALIP	LAW PORTAB	APX8000	11	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$2,211.00
TULALIP	LAW PORTAB	APX8000	11	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONI		

TULALIP	LAW PORTAB	RSM	61	PMMN4099B	IP68 REMOTE SPEAKER MICROPHONE,3.5M		
TULALIP	LAW PORTAB	ANTENNA	61	NAF5085A	APX 7000 700/800- GPS ANTENNA		
TULALIP	LAW PORTAB	BATTERY	61	PMNN4486	BATT IMPRES 2 LIION R IP68 3400T		
TULALIP	LAW PORTAB	CASE PLAST	61	PMLN7901A	UNIVERSAL HOLDER FOR STD MODELS		
TULALIP	LAW PORTAB	DCLIP	61	NTN9179	HI ACTIVITY D CLIP AND BELT LOOP CO		
TULALIP	ACCESSORIES	SINGLE CHA	61	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A,		
TULALIP	ACCESSORIES	ANT	66	DSNMO150450758	NMO150/450/758 ALL BAND WHIP ANTENN	$ 81.00	$5,346.00
TULALIP	ACCESSORIES	ANT LINE	66	DQNMOKHFUDQMAI	CABLE WITH ATTACHED QMA CONNECTOR F		
SNO911 Missing	FIRE PORTA	APX8000H	8	H91TGD9PW8 N	APX 8000H ALL BAND PORTABLE MODEL 2.5	$5,527.46	$ 44,219.68
SNO911 Missing	FIRE PORTA	APX8000H	8	G996	ADD: PROGRAMMING OVER P25 (OTAP)		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	H38	ADD: SMARTZONE OPERATION		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	Q361	ADD: P25 9600 BAUD TRUNKING		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	Q498	ENH: ASTRO 25 OTAR W/ MULTIKEY		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	Q58	ADD: 3Y ESSENTIAL SERVICE		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	Q629	ENH: AES ENCRYPTION AND ADP	$ 852.05	$6,816.40
SNO911 Missing	FIRE PORTA	APX8000H	8	Q806	ADD: ASTRO DIGITAL CAI OPERATION		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA00580	ADD: TDMA OPERATION		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA01427	ALT:APX 8000 HOUSING GREEN	$ 19.00	$ 152.00
SNO911 Missing	FIRE PORTA	APX8000H	8	QA01648	ADD: ADVANCED SYSTEM KEY - HARDWARE KEY		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA02006	ENH: APX8000HXE RUGGED RADIO	$ 600.00	$4,800.00
SNO911 Missing	FIRE PORTA	APX8000H	8	QA03399	ADD: ENHANCED DATA		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA05509	DEL: DELETE UHF BAND		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA09001	ADD: WIFI CAPABILITY	$ 201.00	$1,608.00
SNO911 Missing	FIRE PORTA	APX8000H	8	QA09007	ADD: OUT OF THE BOX WIFI PROVISIONING		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA09008	ADD: GROUP SERVICES		$ -
SNO911 Missing	FIRE PORTA	APX8000H	8	QA05508	DEL: DELETE VHF BAND		$ -
SNO911 Missing	FIRE PORTA	RSM XE500	8	PMMN4106D	XE500 HIGH IMPACT GREEN, CHANNEL KNOB, XTREME TEMPERATURE CABLE		
SNO911 Missing	FIRE PORTA	ANTENNA	8	NAF5085A	700/800- GPS ANTENNA		$ -
SNO911 Missing	FIRE PORTA	BATTERY	8	PMNN4547A	BATT IMPRES 2 LIION TIA4950 R IP68 3100T	$ 38.00	$ 304.00

MOTOROLA SOLUTIONS

CHANGE ORDER
[06]

SNO911 Missing	FIRE PORTA	CASE	8	PMLN7955A	CARRY ACCESSORY-CASE,APX8000HXE LEATHER CARRY CASE	$ 58.50	$ 468.00
SNO911 Missing	FIRE PORTA	CASE STRAP	8	RLN6487A	ACCESSORY KIT,FIREMAN'S RADIO STRAP, XL	$ 25.65	$ 205.20
SNO911 Missing	FIRE PORTA	CASE STRAP	8	RLN6488A	ACCESSORY KIT,ANTI-SWAY STRAP	$ 13.50	$ 108.00
SNO911 Missing	ACCESSORIES	CHARGER	8	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA		$ -
Tech Shop	ACCESSORIES	INVEH CHAR	8	NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	$ 287.43	$2,299.44
					Sub Total Equipment		**$1,980,708.16**
			QTY				
			221		Portable Programming	$ 73.22	$ 16,181.62
			125		Mobile Programming	$ 71.29	$8,911.25
			4		Desktop Programming	$ 71.29	$ 285.16
			107		Mobile Removal & installation (Remote and Dash)	$1,193.38	$ 127,691.66
			18		Mobile Removal & installation (Dual)	$1,193.38	$ 21,480.84
			18		Mobile Dual Head Install - ADDER	$ 456.00	$8,208.00
			55		In-Vehicle Charger Installation	$ 445.00	$ 24,475.00
			4		Desktop Installation	$2,695.00	$ 10,780.00
					Total Services		**$ 218,013.53**
					Total Equipment and Services		**$2,198,721.69**
					One Time Subscriber Incentive Discount	**12.4%**	**($272,641.49)**
					Total Equipment and Services with Incentive Discount		**1,926,080.20**
					Estimated Tax at 9.3%	**9.30%**	**$ 179,125.46**
					Estimated Change Order Total with Tax		**$2,105,205.66**

ACTION PROPOSAL FORM

Date: 10/11/2021

Action Title: Surplus Items for Auction

Time Sensitivity: Normal

Background / Purpose:

SNO911 WT wishes to designate the failed Deer Creek generators as surplus. Staff are requesting to work with the State of Washington to conduct an auction of the generators. One of the generators has a broken connecting rod and the other has an electrical issue causing shorts and fuses to blow.

Staff will work with Washington Department of Enterprises Services to auction the generators. Should the equipment be deemed to have no value, indicated by not receiving any bids, SNO911 staff will dispose of the generators in the most economical manner.

These two items are identified in the SNO911 Asset Database as:

Manufacturer	Model	Serial Number	Asset #
Cummins	DSKBA-1345376	SN A140626528	WT10840
Cummins	DSKBA-1345376	SN K120416149	WT10841

Recommendation/Motion:

Authorize staff to utilize the State of Washington Department of Enterprise Services to sell – or if they can't be sold, dispose of the generators removed from Deer Creek.

Fund: Any proceeds will be deposited into the Fund 110 WT Capital.

Action Proposal Form

Date: 10/18/2021

Title: Pre-Incident Planning Solution

Background / Purpose:

In May FireTAC unanimously voted to accept the Pre-Incident Planning Committee's recommendation to adopt First Due as the primary software program for pre-incident Planning. In addition to the features of this system it is broadly used in the region creating opportunities for data interoperability for border agencies. SNO911 has been asked to evaluate becoming the contract holder to allow a countywide implementation which is outlined below.

Similar to how we have implemented other solutions SNO911's role is to act as the contract holder, funding conduit and single interface provider and agencies will work directly with the vendor for training, use and support.

With Fire's decision not to deploy a site license for Tyler Crew Force we propose re-purposing those capital funds to pay for the implementation and first year subscription costs, after which those costs would be rolled in to the fire assessments. Agencies can retain the handful of Crew Force Licenses we currently have.

- The Fire Chiefs Assoc. voted at the Oct. Meeting to support SNO911 being the contract holder in support of a countywide pre-plan solution.
- FireTAC will provide a recommendation at their 10/20 meeting.
- The agreement is currently undergoing a legal review.
- The quote stipulates the acquisition must occur in 2021.
- The acquisition will be through sole source.
- Several King County agencies have confirmed willingness for cross-jurisdiction data sharing

Suggested Action/Recommendation:
Approve acquisition of First Due Pre-Incident Planning solution in an amount not to exceed $132,000 including tax for year one pending final legal review.

Funding:
Capital Project 80-001

first due

AGREEMENT FOR SERVICES

This Agreement for Services (this “Agreement”) dated as of **December 15th, 2021** (the "Effective Date") is made by and between Locality Media, Inc dba First Due Size Up a Delaware corporation, having offices at 107 7th St, Garden City, NY, 11530 ("Locality Media") and the **Snohomish County 911** located at **1121 SE Everett Mall Way #200, Everett, WA, 98208** (the “Customer”).

1. Locality Media maintains a website through which Customer members may access Locality Media's **First Due Size-Up**™ Community Connect™, Mobile Responder™ and/or other software-as-a-service platforms and solutions identified in Exhibit A (collectively, the "Service") in connection with the performance of their Customer duties. Locality Media agrees to grant the Customer access to the Service pursuant to the terms and conditions set forth below and in Exhibit A, and the Customer agrees to use the Service only in strict conformity with and subject to such terms and conditions.
2. Locality Media may provide the Customer with one or more user ID’s, initial passwords, digital certificates and/or other devices (collectively, "Credentials") and/or application programming interfaces ("APIs") to access the Service. The Customer shall access the Service only by using such Credentials and APIs. The Customer authorizes Locality Media to act on any instructions Locality Media receives from users of the Service who present valid Credentials and such individuals shall be deemed authorized to act on behalf of the Customer, including, without limitation, to change such Credentials. It is the Customer’s sole responsibility to keep all Credentials and other means of access within the Customer’s direct or indirect possession or control both confidential and secure from unauthorized use. The Customer understands the utility of the First Due Size Up Service depends on the availability of data and information relating to Locations and structures in the Customer's jurisdiction, including but not limited to building system and structural information, building inspection codes and incident report data (collectively, "Location Data"). Locality Media also may process and furnish through the Service, in addition to Location Data, other data regarding residents and roadways within the Customer's jurisdiction ("Community Data"). Location Data and Community Data are referred to collectively herein as "Data". Locality Media may acquire Data from third party public and/or private sources in Locality Media's discretion. In addition, the Customer will upload to the Service or otherwise provide to Locality Media in such form and using such methods as Locality Media reasonably may require from time to time, any and all Data from the Customer's records and systems which the parties mutually designate for inclusion in the Service database. The Customer agrees not to filter or alter such records except to conform such Data to the formats reasonably required by Locality Media. Subject to any third-party license restrictions identified expressly in writing by the Customer, the Customer grants to Locality Media a perpetual, non-exclusive, worldwide, royalty-free right and license to process, use and disclose the Data furnished to Locality Media by the Customer in connection with the development, operation and performance of Locality Media's business, including but not limited to the Service.
3. As between the parties, the Customer and its employees, contractors, members, users, agents and representatives (collectively, "Customer Users") are solely responsible for determining whether and how to use Data accessed through the Service. The Customer acknowledges that Locality Media, through the Service, provides an interface for viewing Data compiled from the Customer and other sources over which Locality Media has no control and for which Locality Media assumes no responsibility. Locality Media makes no representations or warranties regarding any Location or structure (including but not limited to a Location's safety, construction, occupancy, materials, hazards, water supply, contents, location, surrounding structures, exposures, size, layout, compliance, condition or history)), residents, roadways, or any actual or expected outcome from use of the Data, nor does Locality Media make any representation or warranty regarding the accuracy or reliability of the Data received by Locality Media. Locality Media provides administrative and information technology services only and does not advise, recommend, or render an opinion with respect to any information communicated through the Service and shall not be responsible for the Customer's or any third party's use of any information obtained through the Service.
4. The Customer shall obtain and maintain, at its own expense, computers, operating systems, Internet browsers, tablets, phones, telecommunications equipment, third-party application services and other equipment and software

("Equipment") required for the Customer to access and use the Service (the Service being accessible to users through standard Internet browsers subject to third party network availability and signal strength). Locality Media shall not be responsible for any problem, error or malfunction relating to the Service resulting from Customer error, data entry errors or malfeasance by the Customer or any third party, or the performance or failure of Equipment or any telecommunications service, cellular or wifi network, Internet connection, Internet service provider, or any other third-party communications provider, or any other failure or problem not attributable to Locality Media ("Technical Problems").

5. This Agreement will be effective for an initial term of **12 months** (the "Initial Term") commencing on the Effective Date. After the Initial Term, this Agreement will automatically renew for successive terms of **12 months** each (a "Renewal Term"), subject to the right of either party to cancel renewal at any time upon at least 60 days' written notice. Locality Media reserves the right to increase Customer's renewal Service fees by no more than **5%** per annum, applied to the Service fees set forth in the previous term. A renewal estimate will be provided to the Customer no less than 90 days before term expiration. Either party also may terminate this Agreement immediately upon written notice if the other party: (i) becomes insolvent; (ii) becomes the subject of a petition in bankruptcy which is not withdrawn or dismissed within 60 days thereafter; (iii) makes an assignment for the benefit of creditors; or (iv) materially breaches its obligations under this Agreement and fails to cure such breach within 30 days after the non-breaching party provides written notice thereof.

6. Upon termination, the Customer shall cease use of the Service and all Credentials then in the Customer's possession or control. This Section 6 and Sections 8 through 11 and 15 through 25 hereof shall survive any termination or expiration of this Agreement.

7. The Customer agrees to pay the fees set forth in Exhibit A for use of those Service features described in Exhibit A (as available as of the Effective Date). Locality Media may charge separately for services offered from time to time that are not included in the scope of Exhibit A (such as new Service features, systems integration services and applications of the Service for new purposes), subject to the Customer's acceptance of the terms of use and fees associated with such services. The Customer shall be responsible for the payment of all taxes associated with provision and use of the Service (other than taxes on Locality Media's income). The Customer represents it has not received and agrees that it shall not collect any fee, payment or remuneration of any kind from any Data provider, other municipal agency or other third party in connection with the Customer's purchase or use of the Service under this Agreement.

8. Locality Media owns and shall retain all right, title, and interest in and to the Service, all components thereof, including without limitation all related applications, APIs, user interface designs, software and source code (which shall further include without limitation any and all source code furnished by Locality Media to the Customer in connection with the delivery or performance of any services hereunder) and any and all future enhancements or modifications thereto howsoever made and all intellectual property rights therein but not Data furnished by the Customer. Except as expressly provided in this Agreement or as otherwise authorized in advance in writing by Locality Media, the Customer and Customer Users shall not copy, distribute, license, reproduce, decompile, disassemble, reverse engineer, publish, modify, or create derivative works from, the Service; provided, however, that nothing herein shall restrict the Customer's use of the Data that the Customer has provided.

9. "Confidential Information" means any and all information disclosed by either party to the other which is marked "confidential" or "proprietary," including oral information that is designated confidential at the time of disclosure. Without limiting the foregoing, all information relating to the Service and associated software and the terms of this Agreement shall be deemed Locality Media's Confidential Information. Notwithstanding the foregoing, "Confidential Information" does not include any information that the receiving party can demonstrate (i) was known to it prior to its disclosure hereunder; (ii) is or becomes publicly known through no wrongful act of the receiving party; (iii) has been rightfully received from a third party authorized to make such disclosure without restriction; (iv) is independently developed by the receiving party, without the use of any Confidential Information of the other party; (v) has been approved for release by the disclosing party's prior written authorization; or (vi) is required to be disclosed by court order or applicable law, provided that the party required to disclose the information provides prompt advance notice thereof to the other party (except to the extent such notice is prohibited by law).

10. Each party hereby agrees that it shall not use any Confidential Information belonging to the other party other than as expressly permitted under the terms of this Agreement or as expressly authorized in writing by the other

party. Each party shall use the same degree of care to protect the other party's Confidential Information as it uses to protect its own confidential information of like nature, but in no circumstances with less than reasonable care. Neither party shall disclose the other party's Confidential Information to any person or entity other than its employees, agents or consultants who need access thereto in order to effect the intent of this Agreement and in each case who have been advised of the confidentiality provisions of this Agreement, have been instructed to abide by such confidentiality provisions, entered into written confidentiality agreements consistent with Sections 9-11 or otherwise are bound under substantially similar confidentiality restrictions.

11. Each party acknowledges and agrees that it has been advised that the use or disclosure of the other's Confidential Information inconsistent with this Agreement may cause special, unique, unusual, extraordinary, and irreparable harm to the other party, the extent of which may be difficult to ascertain. Accordingly, each party agrees that, in addition to any other remedies to which the nonbreaching party may be legally entitled, the nonbreaching party shall have the right to seek to obtain immediate injunctive relief, without the necessity of posting a bond, in the event of a breach of Section 9 or 10 by the other party, any of its employees, agents or consultants.

12. LOCALITY MEDIA REPRESENTS AND WARRANTS THAT IT SHALL USE COMMERCIALLY REASONABLE EFFORTS TO PROVIDE THE SERVICE WITHOUT INTRODUCING ERRORS OR OTHERWISE CORRUPTING DATA AS SUBMITTED BY THE CUSTOMER. OTHER THAN THE FOREGOING, THE SERVICE, INCLUDING ALL DATA, IS PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS WITHOUT WARRANTY OF ANY KIND. WITHOUT LIMITING THE FOREGOING, LOCALITY MEDIA MAKES NO WARRANTY THAT THE SERVICE WILL BE UNINTERRUPTED, ERROR FREE OR AVAILABLE AT ALL TIMES, NOR DOES LOCALITY MEDIA WARRANT THAT THE SERVICE WILL REMAIN COMPATIBLE WITH, OR OPERATE WITHOUT INTERRUPTION ON, ANY EQUIPMENT OF THE CUSTOMER OR CUSTOMER USERS.

13. EXCEPT AS SET FORTH ABOVE IN SECTION 12, LOCALITY MEDIA MAKES AND THE CUSTOMER RECEIVES NO WARRANTIES, WHETHER EXPRESS, IMPLIED, OR STATUTORY REGARDING OR RELATING TO THE SUBJECT MATTER HEREOF. LOCALITY MEDIA SPECIFICALLY DISCLAIMS, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT WITH RESPECT TO THE SUBJECT MATTER HEREOF, INCLUDING WITHOUT LIMITATION THE SERVICE.

14. The Customer represents and warrants that the Customer is authorized and has all rights necessary to enter into this Agreement, to provide the Data furnished by the Customer to Locality Media, and to use the Service and Data, and Customer will only use the Service and Data, as permitted under this Agreement and in accordance with the laws, regulations and any third-party agreements applicable to the Customer and Customer Users. Without limiting the generality of the foregoing, Customer shall not cause or permit any Data to be uploaded to the Service or used in connection with the Service in any manner that would violate any third-party intellectual property rights or license between Customer and any third party. Customer agrees not to use or permit the use of the Service and Data in connection with any public or private enterprise other than operation and performance of the Customer's functions and services. In addition, the Customer and the Customer Users shall not copy, distribute, license, reproduce, publish, modify or otherwise use any Personally Identifiable Information (PII) contained within the Data accessed through the Service for any purpose other than to lawfully carry out the services and duties of the Customer. The Department shall remain responsible for the performance, acts and omissions of each Customer User as if such activities had been performed by the Customer.

15. Locality Media will indemnify, defend and hold harmless the Customer from and against any and all damages, liabilities, losses, costs and expenses (including, but not limited to, reasonable attorneys' fees) (collectively, "Losses") resulting from any third-party claim, suit, action, investigation or proceeding (each, an "Action") brought against the Customer based on the infringement by Locality Media of any third-party issued patent, copyright or registered trademark, except to the extent such Action is based on Data furnished from the Customer, the Customer’s breach of any third party agreement, or any combination or integration of the Service with any Customer- or third-party property, method or system.

16. The Customer will indemnify, defend and hold Locality Media harmless from and against any and all Losses arising from or relating to: (i) any breach by the Customer of Section 8; or (ii) any Action by a Customer User or third party arising from or relating to the use of the Service or Data accessed through the Service, except to the extent such Losses are subject to Section 15 above or result from the gross negligence or willful misconduct of Locality Media.

17. Such indemnification under Sections 15 and 16 will be provided only on the conditions that: (a) the indemnifying party is given written notice reasonably promptly after the indemnified party receives notice of such Action; (b) the indemnifying party has sole control of the defense and all related settlement negotiations, provided any settlement that would impose any monetary or injunctive obligation upon the indemnified party shall be subject to such party's prior written approval; and (c) the indemnified party provides assistance, information and authority as reasonably required by the indemnifying

18. EXCEPT FOR THE INDEMNIFICATION OBLIGATIONS IN SECTION 15, AND EXCEPT FOR CLAIMS OF GROSS NEGLIGENCE, WILLFUL MISCONDUCT OR FRAUD, LOCALITY MEDIA SHALL NOT BE LIABLE TO THE CUSTOMER OR CUSTOMER USERS FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR EXEMPLARY DAMAGES ARISING FROM OR RELATING TO THIS AGREEMENT OR THE SERVICES OR DATA, EVEN IF THE CUSTOMER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. EXCEPT FOR ITS INDEMNIFICATION OBLIGATIONS IN SECTION 15, AND EXCEPT FOR CLAIMS OF GROSS NEGLIGENCE, WILLFUL MISCONDUCT OR FRAUD, LOCALITY MEDIA SHALL NOT BE LIABLE TO THE CUSTOMER OR CUSTOMER USERS FOR ANY DAMAGES IN CONNECTION WITH THIS AGREEMENT IN EXCESS OF THE GREATER OF (A) THE AMOUNT OF FEES PAID OR PAYABLE BY THE CUSTOMER TO LOCALITY MEDIA WITHIN THE 12 MONTH PERIOD IMMEDIATELY PRIOR TO THE EVENT GIVING RISE TO SUCH LIABILITY, OR (B) $5,000.

19. All notices, requests, demands or consents under this Agreement must be in writing, and be delivered personally, by email or facsimile followed by written confirmation, or by internationally recognized courier service to the addresses of the parties set forth in this Agreement.

20. Except as otherwise provided below, neither party may assign this Agreement or any rights or obligations hereunder without the prior written consent of the other party. Locality Media may assign this Agreement or any rights or obligations hereunder to any Locality Media affiliate or in connection with the merger or acquisition of Locality Media or the sale of all or substantially all of its assets related to this Agreement, without such consent. This Agreement shall be binding upon and inure to the benefit of the parties, their respective successors and permitted assigns.

21. This Agreement shall be governed by and construed in accordance with the laws of the State of Washington.

22. Any modification, amendment or waiver to this Agreement shall not be effective unless in writing and signed by the party to be charged. No failure or delay by either party in exercising any right, power, or remedy hereunder shall operate as a waiver of such right, power, or remedy.

23. The parties are independent contractors with respect to each other, and neither shall be deemed an employee, agent, partner or legal representative of the other for any purpose or shall have any authority to create any obligation on behalf of the other. Neither party intends to grant any third-party beneficiary rights as a result of this Agreement.

24. Any delay in or failure of performance by either party under this Agreement will not be considered a breach and will be excused to the extent caused by any event beyond the reasonable control of such party including, but not limited to, acts of God, acts of civil or military authorities, strikes or other labor disputes, fires, interruptions in telecommunications or Internet or network provider services, power outages, and governmental restrictions.

25. This Agreement supersedes all prior agreements, understandings, representations, warranties, requests for proposal and negotiations, if any. Each provision of this Agreement is severable from each other provision for the purpose of determining the enforceability of any specific provision.

[Signature page follows]

LOCALITY MEDIA, INC.	Snohomish County 911
By:	By:
Name: Andreas Huber Title: CEO Date:	Name: Title: Date:

Locality Media, Inc
107 Seventh St
Garden City
NY
United States 11530

Exhibit A - Quote

Valid Until:
Quote Number : 1545132000057634091

BILL TO:	
Kurt Mills **Snohomish County 911** 1121 SE Everett Mall Way, Suite 200 Everett WA 98208	*"every building, every call"*

Account: Snohomish County 911
Subscription Start: Dec 15, 2021
Initial Term: 12 months
Annual Subscription: $ 120,000.00

Product Details	Total
First Due Suite Includes access to FIRST DUE features and functionality as outlined in the attached Statement of Work plus maintenance and upgrades within the subscription term.	$ 120,000.00
Implementation and Configuration Services Services related to configuring and customizing the First Due Platform as described in the Statement of Work.	$ 10,000.00
General Discount Snohomish County Implementation Discount	$ -10,000.00

Sub Total	**$ 120,000.00**
Tax	$ 0.00
Adjustment	$ 0.00
Grand Total	**$ 120,000.00**

Terms and Conditions

Unlimited Users and Devices for all SnoComm 911 agencies listed in the included SoW

Payment Terms: Net 30

For electronic ACH payment: JPMorgan Chase Bank | ABA Routing: 021000021 | Account #: 803527972

First Due
107 7th Street (516) 874 2258
Garden City, NY, 11530 www.firstduesizeup.com

Statement of Work | SnoComm911

Introduction

The purpose of this document is to clearly define the included AND excluded items as part of your subscription and deployment across the following:

1. Agencies
2. Users
3. Modules
4. Implementation
5. Training

Agencies

Below is the list of Agencies that will be implemented and granted access to the First Due Platform. Any agencies missing from this table will be assumed to be out of scope:

Agency	Included
SSCFR RFA	Included
FD #7 (Includes contract city: Mill Creek, Monroe	Included
Everett	Included
Marysville Fire District	Included
Snohomish / FD #4	Included
North County RFA	Included
Mukilteo	Included
Arlington	Included
Granite Falls/ FD #17	Included
FD #21	Included
Sultan / FD #5	Included
FD #15	Included
FD #22	Included

First Due
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Gold Bar/Index/FD #26/FD #28	Included
FD #19	Included
Darrington/FD #24	Included
FD #16	Included
FD #25	Included
FD #23	Included
FD #27	Included

Users

Unlimited users across unlimited devices for all Agencies listed above.

Modules

The table below defines the Modules that are included / excluded both as related to subscription/access as well as implementation. Any modules missing from this table will be assumed to be out of scope:

Module	Definition	Included
First Due Base	All core components of the platform including Size-Up Page, User Management, Alert Tiles, Size-Up Story, CAD Link.	Included
Data Connect	Connection to multiple offline and online data sources to bring in necessary emergency response specific data to be presented within the base platform. A connection is defined as any sort of automated push or pull of data from a database or application, either offline or online.	Included
Pre-Incident Planning	The ability to create pre-incident plans using first due's pre-plan module. This includes the ability to map emergency response related units geospatially, add general property data associated with an occupancy as well as contact, hazmat information and images.	Included

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Mobile Responder	Mobile responder iOS and Android applications which includes dispatch notifications, routing and incident/layer mapping.	Included
Community Connect	Allows Emergency Response Agencies to communicate with their residents and commercial property owners by providing them portal access to add critical data about their property and its occupants.	Included
Fire Prevention	Schedule, manage and complete Fire Inspections with custom checklists, code management and integrated pre-planning and occupancy management.	Included Company Level Inspections
Incident Reporting	Includes access to First Due NFIRS Module, allowing your agency to initiate, complete, and send Incident Documentation to required regulatory bodies at state and local level.	Not Included
Scheduling	Includes access to Scheduling & Personnel Management Module, allowing your agency to manage employee information, shift board, trades and more.	Not Included
Personnel	Personnel Management Module, that allows agencies to manage their schedules, personnel, training records, certifications, and activities.	Not Included
Assets & Inventory	Includes Access to First Due Assets Module. Allowing your agency to manage Apparatus, Inventory and Equipment with customizable checks and work order management.	Not Included

Implementation

First Due set-up is simple and requires very little effort by the agency end user. Most configuration and set-up are completed by the First Due team. Out-of-the-box Implementation is defined as the set-up of the included modules above. Our standard implementation is 8-10 weeks and includes:

1. Account Set-Up
2. Kick-off and Training
3. Optimization
4. Full Roll Out

Statement of Work | SnoComm911

Training:

As part of the implementation, each Agency will receive training as outlined below:

1. 45 minute training during project kick-off per Agency
2. 60 minute train the trainer online session during optimization stage
3. Unlimited access to online knowledge base, training videos, documents and content

Additional training over and above this is **$1,800/day** per First Due employee for onsite training, and **$100/hour** for online training.

Support:

First Due provides Support as part of the base subscription. This includes:

1. Email, Phone, Ticketing System Support Channels
2. Dedicated Client Success Manager
3. Access to knowledge base including online training videos and FAQs

EXHIBIT C
SOLE SOURCE JUSTIFICATION FORM

SOLE SOURCE JUSTIFICATION

Item: First Due Size Up

Requested Supplier/Vendor: ***Locality Media***

Cost Estimate: $130,000 (pre-tax)

Prior Purchases Order Number (if item had been approved previously): ________

1. **Description of the equipment/service and its function:**

   Pre-incident planning SaaS that interfaces with our CAD and provides fire agencies critical information on every structure within the county.

2. **This is a sole source* because:**

   - ☐ sole provider of a licensed or patented good or service
   - ☑ sole provider of items that are compatible with existing equipment, inventory, systems, programs or services
   - ☑ sole provider of goods and services for which the SNOHOMISH COUNTY 911 has established a standard**
   - ☐ sole provider of factory-authorized warranty service
   - ☑ sole provider of goods or services that will meet the specialized needs of the ~~City~~ SNO911 + OUR USER AGENCIES. or perform the intended function (please detail below or in an attachment)
   - ☐ the vendor/distributor is a holder of a used item that would represent good value and is advantageous to SNOHOMISH COUNTY 911(attach information on market price survey, availability, etc.)

3. **What necessary features does this vendor provide which are not available from other vendors? (Specifics)**

   FireDue Size-up has been in use with several King County jurisdictions that border Snohomish County. This vendor allows seamless bi-directional data sharing for Snohomish County crews responding into King County and King County units responding into Snohomish County. Snohomish County 911 invests significant resources in making sure we have interoperability with our systems including our voice radio and a CAD-to-CAD interface with NORCOM, use of regional incident sharing via RAADAR, and with the addition of FirstDue Size-Up we can add incident pre-plans. As FirstDue is exclusively used by these agencies there is no other vendor that can offer pre-plan data interoperability.

4. **What steps were taken to verify that these features are not available elsewhere?**

EXHIBIT C
SOLE SOURCE JUSTIFICATION FORM

☐ Other brands/manufacturers were examined (please list phone numbers and names, and explain why these were not suitable)

☐ Other vendors were contacted (please list phone numbers and names, and explain why these were not suitable).

☑ Other explanations and steps taken
As FirstDue is exclusively used by several border agencies and therefore there is no other vendor that can offer pre-plan data interoperability.

All County Fire agencies established an Incident Pre-Plan evaluation workgroup that evaluated the marketplace and selected FirstDue concluding it was the best fit operationally for the County, and for the ability for interoperability with King County Fire agencies. FireTAC voted unanimously that FireDue was the County standard for incident pre-plan at the May-2021 meeting, and was also supported unanimously at the County Fire Chiefs meeting in Oct-21. With regard to data interoperability, FirstDue states "our system is inherently designed to support this. We simply enable 'data sharing' across accounts and that will allow all users to have 'View-Only' access to all pre-plans outside of their primary jurisdiction. There are no separate logins or steps required to access other departments' pre-plans (assuming they are a customer of First Due)." We have confirmed this ability with existing users.

There is a larger number of nearby agencies using FirstDue, however SNO911 communicated with three of the closest border agencies, Seattle Fire (Karen Grove), Woodinville Fire (Greg Garat) & East Side Fire & Rescue (Kevin Bryson) and all three agencies have agreed to information sharing across jurisdictions. They have also proposed establishing a cross-jurisdiction committee to establish standards.

* Sole Source: only one vendor possesses the unique and singularly available capability to meet the requirement of the solicitation.

** Procurements of items for which SNOHOMISH COUNTY 911 has established a standard by designating a brand or manufacturer or by preapproving via a testing shall be competitively bid if there is more than one vendor of the item.

Sole source purchases are defined as clearly and legitimately limited to a single supplier. Sole source purchases are normally not allowed except when based upon strong technological grounds such as operational compatibility with existing equipment and related parts or upon a clearly unique and cost effective feature requirement. The use of sole source purchases shall be limited only to those specific instances which are totally justified to satisfy compatibility or technical performance needs.

STATEMENT OF NEED:
The recommendation for sole source is based upon an objective review of the product/service required and appears to be in the best interest of the SNOHOMISH COUNTY 911. I know of no conflict of interest on my part or personal involvement in any way with this request. No gratuities, favors or compromising action have taken place. Neither has my personal familiarity with particular brands, types of equipment, materials or firms been a deciding influence on my request to sole source this purchase when there are other known suppliers to exist. Refer to the attached sole source justification to the attached review of available products/services.

EXHIBIT C
SOLE SOURCE JUSTIFICATION FORM

Requestor	SNOHOMISH COUNTY 911 Director
_____________ / _____________ Signature Date	_____________ / 10/18/21 Signature Date

Kurt Mills

From: Grove, Karen <Karen.Grove@seattle.gov>
Sent: Monday, October 4, 2021 3:20 PM
To: Kevin Bryson; Kurt Mills; Garat, Greg
Subject: RE: FirstDue Pre-Plan Solutions

CAUTION : This email originated from outside of this organization. Please exercise caution with links and attachments.

Hello,

I would be happy to talk further if that's helpful to you. Here are some brief answers to your questions.

1. Are you using FirstDue for pre-plans?
   YES, and for inspections and "responder" and we are thinking of adding in their NFIRS module as well.
2. Would your agency be willing to share FirstDue access to info within your jurisdictions for mutual aid responses (we see your FirstDue, you see ours)
   YES, we would be very excited to get this started regionally.
3. Are you aware of other agencies in King County (or our region) using FirstDue's pre-plan solution?
   YES, Bellevue, Eastside Fire and Rescue, I believe some in the south sound, we can check with FD...
4. Is your agency satisfied with the FirstDue's solution including the level of support?
   LOVE THE FIRST DUE TEAM AND THE SUPPORT THEY OFFER US. Agree with what Kevin said about a little bit of change recently as they are growing so fast but I trust they are a quality company and will work to address and maintain their level of support.

Kindest regards,

Karen

Karen Grove
Fire Prevention Division, Seattle Fire Department
karen.grove@seattle.gov | 206.886.9379

From: Kevin Bryson <kbryson@ESF-R.ORG>
Sent: Monday, October 4, 2021 15:15
To: Kurt Mills <kmills@sno911.org>; Garat, Greg <ggarat@wf-r.org>; Grove, Karen <Karen.Grove@seattle.gov>
Subject: RE: FirstDue Pre-Plan Solutions

CAUTION: External Email

Lol... auto-correct really sucks.

That would be perennial woes... not perineal.

Totally different woe.

Excellence in Service

Dedication to Community

Kevin Bryson | Data Analyst

EASTSIDE FIRE & RESCUE
175 Newport Way NW, Issaquah WA 98027
kbryson@esf-r.org
(O) 425.313.3244 (C) 425.444.4615

From: Kevin Bryson
Sent: Monday, October 4, 2021 3:12 PM
To: Kurt Mills <kmills@sno911.org>; Garat, Greg <ggarat@wf-r.org>; karen.grove@seattle.gov
Subject: RE: FirstDue Pre-Plan Solutions

Hey, Kurt!

1) Yes, we are. With Woodinville recently joining EF&R, we are merging their info into ours as well.
2) We would ABSOLUTELY be willing to make the info available; that's a big part of the power it promises. We'd happily give a few of your folks access to our account as well, so you could get a little hands-on to maybe help hit the ground running.
3) Bellevue Fire recently came on board. Other's have looked at it; I think Kirkland WAS going to get on board, but chose not to for budget reasons (perineal woes…).
4) Overall, we are. Honestly, I'd say support has been historically stellar. Our biggest issue has been foot-dragging by many in the department; change is hard (plus, if I'm honest, we really do throw a lot of change at them on top of their already demanding job).

   I would say that most recently, I've felt that FDSU's support has dropped. Not to the point of making me want to look anywhere else. I attribute it mostly to what I've seen over and over; they create a great product and do well, then new potential customers want new and better other offerings (like inspections, scheduling, etc.) and more and more company focus turns to that, to the detriment of existing customers and functionality. I've given them a heads-up about that, and do believe they will tighten things up; I believe they are a quality company. It's just a fairly common ailment in the industry.

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Kevin Bryson | Data Analyst

EASTSIDE FIRE & RESCUE
175 Newport Way NW, Issaquah WA 98027
kbryson@esf-r.org
(O) 425.313.3244 (C) 425.444.4615

From: Kurt Mills <kmills@sno911.org>
Sent: Monday, October 4, 2021 3:02 PM
To: Garat, Greg <ggarat@wf-r.org>; Kevin Bryson <kbryson@ESF-R.ORG>; karen.grove@seattle.gov
Subject: FirstDue Pre-Plan Solutions

Hello Folks,

Snohomish County's Fire agencies desire to deploy FirstDue's pre-incident planning solution in partnership with Snohomish County 911. FirstDue offered me your contact inform as a reference and I am asking for either a brief call or a reply to this email regarding their solution.

Generally I'm interested in the following questions along with any other info you think would help us with this decision.

1. Are you using FirstDue for pre-plans?
2. Would your agency be willing to share FirstDue access to info within your jurisdictions for mutual aid responses (we see your FirstDue, you see ours)?
3. Are you aware of other agencies in King County (or our region) using FirstDue's pre-plan solution?
4. Is your agency satisfied with the FirstDue's solution including the level of support?

Thank you,

Kurt

Kurt Mills | Executive Director
Snohomish County 911 | 1121 SE Everett Mall Way, Suite 200, Everett, WA 98208
Office: 425.407.3907 | FirstNet: 425-615-8357 | Email: kmills@sno911.org

Help starts here!

SNOHOMISH COUNTY 911
Fire Technical Advisory / Operations Committee

May 19, 2021

Committee Members in Attendance	☒ Eric Andrews	Sky Valley Fire	☐ Drew Bono	Fire District 24
	☒ Thad Hovis	South County Fire	☐ Willie Harper	Fire District 25
	☒ Don Waller	Fire District 4	☐ Mike Worthy	Fire District 27
	☐ Merlin Halverson	Fire District 5	☐ Dave Kraski	Arlington Fire
	☐ Bronson Smith	Fire District 15	☒ Mike Calvert	Everett Fire
	☐ Brian Anderson	Fire District 16	☒ Darryl Neuhoff	Marysville Fire
	☒ Jim Haverfield	Fire District 17	☒ Blake Engnes	Mukilteo Fire
	☒ Keith Strotz	Fire District 19	☐ John Cermak	North County RFA
	☐ Chad Schmidt	Fire District 21	☒ Brett Blankenship	Sno County Airport FD
	☐ Travis Hots	Fire District 22	☒ Steve Guptill	SRFR
	☐ Tim Bond	Fire District 23	☐	
Alternates in Attendance	☒ Mike Gatterman	Fire District 4	☒ Jeff Cole	Marysville Fire
	☒ Bill Dane	Fire District 17	☐ Chris Alexander	Mukilteo Fire
	☐ Gino Bellizzi	First District 19	☒ Don Bartlett	North County RFA
	☒ Jeremy Stocker	Fire District 22	☐ Ernie Walters	Sky Valley Fire
	☐ Dennis Fenstermaker	Fire District 24	☒ Larry Huff	SRFR
	☒ Theresa Ramey	Arlington Fire	☒ John Chalfant	South County Fire
	☐ Dave DeMarco	Everett Fire	☐	

Guests and Staff in Attendance	Todd Anderson, SCF	Marlin Herolaga, SNO911	Meg Bittinger, SNO911
	Jason Isotalo, SCF	Derek Wilson, SNO911	
	Michael Fitzgerald, SCF	Hattie Schweitzer, SNO911	
	Ryan Lundquist, Sno Regional F/R	Terry Peterson, SNO911	
	Kurt Mills, SNO911	Karl Christian, SNO911	
	Andie Burton, SNO911	Brad Steiner, SNO911	

Note: *Follow-up action items are noted in italics.* Decisions are underlined.

Chairman Eric Andrews called the meeting to order at 1:30 p.m.

1. **ANNOUNCEMENTS: N/A**

2. **APPROVAL OF MINUTES:** A motion was made by Jeremy Stocker and seconded by Don Waller to approve the April, 2021 Fire TAC / Ops meeting minutes as written. Unanimously approved.

3. **COMMITTEE UPDATES:**

   A. **PTCC / NWS.** *Marlin Herolaga.* PTCC met on May 4th and discussed which version to move forward with for the upgrade. Recommendation is to go with the 21.1 version. This version will be available to download June 8th. A motion was made by Darryl Neuhoff to accept PTCC's recommendation and move forward with the New World 21.1 version upgrade. Seconded by Thad Hovis. Unanimously approved.

   B. **Technical Update.** *Marlin Herolaga.* vPac 2.0 testing was completed with minimal issues, all of which have already been resolved. Fail over testing was successful. Currently, FD4, Marysville PD and Mukilteo Fire and PD have all cut over to the vPac 2.0 version. Only issue was a label printing issue for police, and they are currently working on that. Arlington Fire will cut over this Thursday, and both Monroe and Arlington PD will cut over next Tuesday. Moving forward the plan is to cut over fire agencies on Thursdays and police agencies on Tuesdays, with all agencies completed by the end of June. Pulse Point – There was a kickoff meeting on April 22nd. The initial software install will be tomorrow.

C. **Radio Replacement Committee.** *Brad Steiner.* The most pressing issue for Fire TAC is a reminder that beginning tomorrow, the Marysville facility will be open for the next week so agencies can come by and see the mobiles. Someone will be there to walk you through some of the finer points of the dual control heads and to demonstrate all of the features and functions. Wireless encourages every agency to send as many people as they can. Reprogramming mobiles is not as easy as reprogramming portables, so this is one way to minimize any quality problems with testing.

D. **Radio Procedures Committee.** *Hattie Schweitzer.* No updates for Fire TAC today.

E. **Fire User Group.** *Derek Wilson.* Nothing to report to Fire TAC.

4. **SNO911 UPDATE:**

A. **MPDS Call of the Month -** *Hattie Schweitzer.* The DRC/DSC was rescheduled for next month, so there was no call chosen for the month of May.

5. **OLD BUSINESS:**

A. **FOC Workgroup-** *Derek Wilson.* Had another meeting after doing the dispatcher workgroup. Looking for final confirmation that everyone is okay with SNO911 simulating a full outage on June 9th from 0500-0630. They will be using CAD Lite and ensuring that the 5 fire dispatchers will have the new process down as best they can. There were no objections from the group, so Derek will make sure they get the usual notifications out and move forward.

B. **Smart911 Relaunch Efforts –** *Kurt Mills.* The relaunch took place and the support from all of the agencies is appreciated. Press releases were issued last week. SNO911 is tracking registrations so they should be able to see the effectiveness of this campaign. If you run out of materials to hand out, please contact Hattie Schweitzer.

C. **SNO911 Notification Status –** *Derek Wilson.* Still a work in progress. For those agencies who haven't filled out the form, please do so. This will be on the back burner until after the planned outage on June 9th.

D. **County Fire Resource Plan Committee –** *Jeremy Stocker.* At their last meeting they worked on reformatting the document itself. Hoping to have something for Fire TAC to look at next month.

E. **Interoperability Committee Assignments –** *Brad Steiner.* They have the committee assignments and Brad will try to get a meeting set up in the next 2-3 weeks.

F. **Mobile Ergonomics Approval and Demonstration –** *Brad Steiner.* Discussed above.

G. **Fire Paging –** *Kurt Mills.* The chassis was replaced and SNO911 is pretty sure that this was the root cause of the paging issues. The incident that happened today was an unrelated network issue. Replacing the paging was included in the scope of the radio replacement project, to the tune of 1.8 million dollars. Given that the technology we have right now is so old, Kurt isn't sure this is the best way to spend the money. Is Locution a viable replacement for paging for those agencies that have reliable internet connectivity? After some discussion, the main concern is that a lot of the smaller agencies have internet issues and paging has been the most reliable. Bottom line is we are trying to solve a problem with really old technology. If we continue to use pagers we will continue to have issues. Per Darryl, we need to find a different solution other than the VHF system we currently have. We need to define what the problem is, and the overall solution.

An independent system that notifies fire fighters of an incident in their jurisdiction, with a redundancy in the event that the system fails, and one that is not dependent on a third party, would be ideal. Not all agencies are going to fit into the same programs. Per Kurt, SNO911 would like to see what options are out there, and would like to attend the APCO conference in San Antonio this summer. Kurt believes that it would be advantageous if someone from the fire service comes with SNO911 to the conference to walk the floor, see what solutions are out there, and make sure the right questions are asked. SNO911 will foot that bill. Per Chief Hovis, South County Fire would be happy to offer up a representative to attend the conference.

H. **Updated RRP Fire Subscriber Replacement Policy** – *Darryl Neuhoff.* Regarding the Radio Allotment for Fire Agencies Document that Darryl provided, there should be 3 chargers assigned to a brush truck according to Chief Andrews. Darryl will make sure the document is updated. Chief Andrews made a motion to approve the document, seconded by Don Bartlett. Unanimously approved.

6. **NEW BUSINESS:**

A. **New Unit Type Discussion –** *Derek Wilson.* This can be removed from the agenda.

B. **Radio Description Field in NWS –** *Andie Burton/Derek Wilson.* Andie, Derek and Brad have been working together and have come up with a way for CAD users to search equipment entries to see additional information about radios in the event that an unassigned radio triggers an emergency activation. There is a field called Radio Description, and Derek will be sending an email in the next week with some screen shots to explain it better. On the CAD side they are changing the permissions for the dispatchers so that when they go to use a feature to search for a radio, it will take them to the equipment field and show them that description field. Please see the email that Derek sent to Fire TAC on May 20th.

C. **SOPB Tech Rescue and HazMat FRL's 2nd, 3rd, & 4th Alarms –** *Larry Huff.* The Special Operations Board is made up of every fire agency in Snohomish County. In 2019 the SOPB adopted a template for HazMat and Tech Rescue for 2nd, 3rd and 4th alarms. Since then, there has been some challenges in setting up and implementing FRPs for each agency. Larry would like for there to be a motion to open some discussion on the topic. Motion by Chief Huff to authorize the Special Operations Policy Board-Operations Committee Chair(s) for HazMat and Technical Rescue, to work in conjunction with SNO911 to update the FRPs for each Snohomish County Fire Agency, as needed, to be in compliance with the adopted SOPB minimum requirements for the second (2nd), third (3rd) and fourth (4th) alarms as related to RESCS (Confined Space), RESTR (Trench Rescue), RESA (High/Low Angle Rescue), RESTTR (Structural Collapse) and HazMat. No updates will be made which reduces any agencies predetermined response plan. Lower alarm levels will be taken into consideration prior to determining if minimum requirements are met. Seconded by Chief Hovis. Unanimously approved.

D. **Snohomish County Pre-Incident Planning TAC Subcommittee Presentation & Recommendation** – *Todd Anderson.* First Due is a pre-incident planning software program that has solutions that can meet everybody's needs. The Pre-Incident Planning Committee researched a lot of different platforms. They wanted to make sure they found a GIS based platform, which First Due is. First Due also has an ISO rating, and they offer in-house training. A lot of agencies around the area are using First Due, including Seattle, Bellevue, Woodinville and East Side Fire. The committee has reached out to these departments, and so far the agencies are all happy with the program. Motion made by Darryl Neuhoff that TAC take the recommendation from the Pre-Incident Planning Committee and adopt First Due as the primary software program for pre-incident planning. Seconded by Jeremy Stocker. Unanimously approved.

***Not on the agenda – Chief Andrews asked about SNO OPS vs. PSOPS -** *Brad Steiner.* PSOPS were supposed to be phased out a while ago. As it stands now, SNO OPS 1-4 and 12-16 are in the portables and the consoles, but not in the mobiles. After much discussion, it was decided that talk groups 1-4 and 12-16 will be disabled since they are not programmed into the legacy mobiles. Please see Brad's email that he sent to Fire TAC on May 20th.

7. **GOOD OF THE ORDER:** *Don Bartlett.* Portable mic on one of their radios was not syncing and skipping positions. He checked the mic with different radios and it was definitely a problem with the mic vs. the radio. Don suggests that the rest of the agencies check their mics to make sure they are working properly. Per Brad they will track this and make sure any defective mics are replaced.

   Thad Hovis. Regarding Smart911, Thad thanked Director Mills, Andie and Terry for allowing Derek to attend (via ZOOM) SCF's board meeting last night and talk about the Smart911 relaunch efforts.

   Steve Guptill. Short report scripts – would like Kurt or Terry to look in to SNO911 policy regarding the narrative for an over the air short report on the radio. Per Andie, this topic was brought up a couple months ago and they double checked the policy and ran it through the radio procedures committee. They are working on getting training out.

8. **ADJOURN:** The Fire TAC / Operations Committee adjourned at 2:52 p.m.

The next Fire Technical Advisory / Operations Committee meeting is scheduled for Wednesday, June 16th at 1:30 p.m. via ZOOM.

first due

September 30, 2021

Snohomish County 911
1121 SE Everett Mall Way #200
Everett, WA 98208

RE: First Due is the sole source for automated size-ups and pre plans on all buildings in Snohomish County.

Director Kurt Mills,

Locality Media Inc dba First Due helps solve the data challenge for emergency response operations by automatically connecting to online and offline data sources, bringing critical building and occupancy information into one central cloud-based platform. The system translates that wealth of information into a quick and easy-to-consume format that is accessible on any device and fully integrated with your dispatch process, unique SOPs/SOGs and existing CAD (Computer Aided Dispatch) system. The platform also includes a simple to use data collection and digital mapping tool for use on any device as well as Community Connect; which enables residents to securely submit life safety information and facility managers & commercial business owners to communicate occupancy and pre-plan data with your department.

First Due is the only cloud-based, intellectual property protected platform in the market to provide automatic size-ups and pre-fire plans on all buildings in Snohomish County across Commercial AND Residential locations. Our system integrates with your CAD and RMS, as well as ArcGIS. It is also the only product in the market to provide operations crews with one source of truth for all relevant data from your other municipal agencies in our proprietary dynamic icon-based front end for responders in the field at the time of dispatch with automated incident address location matching - a claim no other solution in the market can make.

All components of our platform are designed, produced, and sold exclusively by First Due in New York, New York. For more information, please visit www.FirstDue.com.

Andreas Huber

CEO | First Due

107 Seventh St
Garden City, NY 11530

888.504.0016
FirstDue.com

SNOHOMISH COUNTY 911
RESOLUTION 2021-06

A Resolution identifying an emergency, authorize the waiving of the competitive procurement process, and ratifying the purchase

WHEREAS, on August 10, 2021 Snohomish County 911 ("SNO911") discovered the wrong electrical pin configuration in the Appleton emergency generator plug at the Deer Creek radio site. For purposes of this Resolution, this event is hereinafter referred to as "the Emergency"; and

WHEREAS, the Emergency presented a real, immediate threat to the personnel and equipment at the Deer Creek radio site who were attempting to power the site by way of the trailered emergency generator. The wrong pin wiring created a significant safety hazard, evidenced by a melted plug housing and bolts. The Deer Creek Radio Site is critical to SNO911 emergency communications and having this condition persist would have impacted radio communications and operations; and

WHEREAS, as a result of the Emergency, SNO911 staff hired Sequoyah Electric for a total of $3,793.20 utilizing the Emergency Exemption as described in SNO911's Procurement Policy and Procedure; and

WHEREAS, SNO911's Procurement Policy and Procedure requires the Board of Directors of Snohomish County 911 ("Board") to, by resolution, identify the basis for the Emergency and authorize the waiving of the usage of the small works roster or formal sealed bidding process for public works projects under $350,000.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SNOHOMISH COUNTY 911, as follows:

1. The Board identifies that the above-described Emergency constituted an unforeseen circumstance beyond the control of SNO911 and presented a real, immediate threat to the proper performance of essential functions of SNO911.

2. The Board identifies that the above-described Emergency constituted an unforeseen circumstance beyond the control of SNO911 and would likely have resulted in material loss or damage to property if immediate action was not taken.

3. The Board authorizes the waiving of the competitive procurement process required by the SNO911 Procurement Policy and Procedure and ratifies the above-described purchase.

Adopted by the Snohomish County 911 Board of Directors on the 21 day of October, 2021.

Attest: This 21 day of October, 2021: ______________________________ President

____
Secretary

Board Packet Memorandum

Date: October 18, 2021

To: Snohomish County 911 Board Members

From: Leadership Team

General

Mission-critical systems [1] have been operating at normal since the last Agency Report.

New World Software Upgrade Rescheduled

Testing of the latest version identified two high priority software defects that were not resolved in time for validation, therefore the committee has recommended rescheduling the Oct. 18th upgrade. Police TAC supported this recommendation and Fire TAC will discuss it later this week. The next opportunity for a system upgrade that worked for all parties isn't until 2022 and is currently scheduled for early March.

New World/Tyler 2021 Hardware Refresh Completed

Staff have completed migrating the New World/Tyler systems to new hardware. This was a significant effort to limit system downtime and was completed with two brief outages. We are now fully migrated and running on the new hardware and systems. Staff have thoroughly tested the new equipment which has improved performance and will serve us well for several years.

PulsePoint

Last month was the public launch of the PulsePoint app in Snohomish County. The next phase of the project is the rolling-out of the AED registry. Agencies are currently working on building out their AED registry for the system and will continue to update their information as needed. Once there is adequate registry data, Sno911 Tech staff will begin testing the interface that can make AED information available to dispatchers during 911 calls. The build-out of the AED registry will be done by each individual fire agency and is expected to occur over the coming months & years. SNO911 is supporting the effort with our existing relationships with K-12 schools through our relationships around the Rave School Panic Button system.

LifeSaver Award

Last week, we recognized dispatcher **Chad Piazza** for his excellent work on a CPR call taken in August. In conjunction with Snohomish County EMS, he was presented the LifeSaver Award.

Due to his persistence, calm voice, and expertly provided instructions, the caller was given the potential to keep the patient going so that the responding aid crews could do their part. The responders got ROSC (Return Of Spontaneous Circulation) in the field and transported the patient. The patient received treatment in the ICU and was eventually released.

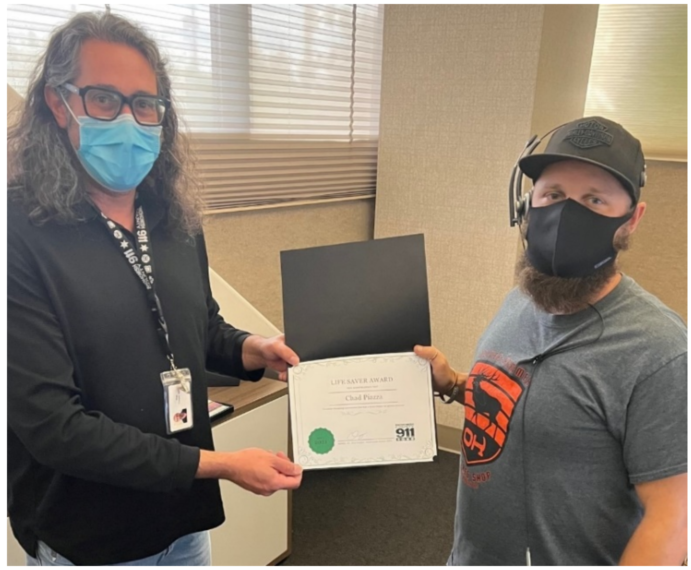
---

[1] 911 Phones, CAD, Radio, Critical Systems [Unplanned]

It can take up to one hundred people to care for and treat one patient who has suffered cardiac arrest. Recognizing the first signs of cardiac arrest and quickly providing CPR instructions and providing the patient the best possible chance of survival.

Chad is pictured here receiving his award from Dr. Eric Cooper, Snohomish County EMS Medical Program Director.

We applaud you Chad as a Snohomish County "first" First Responder!



SNO911 Peer Support Team Update

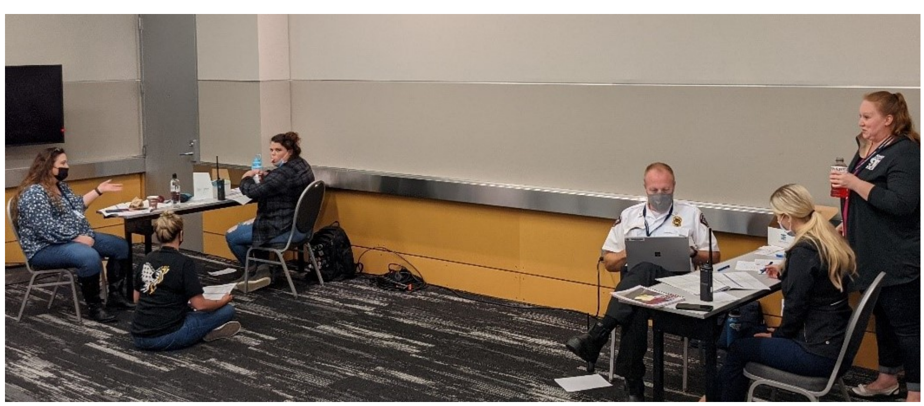
This month our Peer Support Team attended the 3rd annual First Responder Resource Fair hosted by our Snohomish County Sheriff's Office Peer Support team. Our team is pictured below at the fair.

911 professionals can experience mental, emotional and physical stress due to the unpredictable nature of emergency services. Mental fatigue from day to day responsibilities and the high expectations of employment in an emergency communication center, as well as exposure to large scale or traumatic incidents can contribute to the deterioration of an individual's well-being. Peer support is one of the resources SNO911 is proud to offer to our employees experiencing work related or personal stress.

In addition to the resource fair, this month we are reviewing candidates for the position of peer support counselor in hopes of adding to our team.

CCTA Functional Exercise – 9/28/2021

SNO911 has participated in the Tri-County CCTA project since its inception over four years ago. Due to COVID, the final functional drill was delayed until September 28, 2021.



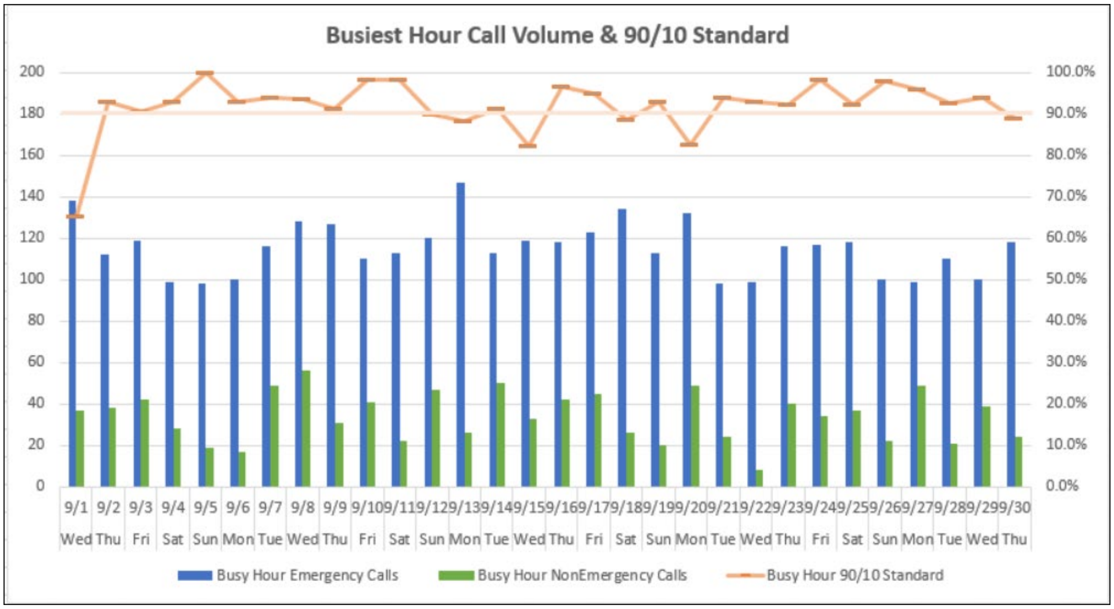
Due to COVID restrictions, the drill was simulated. The Tacoma Convention Center and Emergency Management EECs in all three counties were utilized as the simulated sites. Our staff had several roles including Police and Fire/EMS dispatch, Comm Van dispatch, liaisons between the other elements of the drill, coordination of changes to the Master Scenario Events List (MSEL), and Social Media coordination.

Along with Operations Manager Karl Christian, several of our staff have been with the project from the beginning; Kim Crannell, Amy Spromberg, Christopher Gass, and John Chenoweth. Special recognition needs to go to these folks for their participation and all of the hard work, meetings, and workgroups they have attended. These folks were instrumental in the creation of the MSEL. The CCTA Project Coordinator, Amy Gillespie, communicated multiple times throughout the term of this project, that without the active participation of these folks, the entire project would have been in jeopardy of failure. She also noted the participation of the staff from SNO911 was instrumental in the success of the entire project.

In addition, Dispatchers Madeline MacLean, Tammy Bretches, and Supervisor Jolene Sparacio also participated in the functional drill. There were several moving parts to the drill, and they adapted, and met the challenges head on. We are proud of the way they handled themselves throughout this project, and the highly professional approach to the challenges they faced. We can all be proud that the participation of the folks from SNO911 were instrumental in the success of this project.

Monthly Statistical Reports

12 Month SNO911 Call Volume & NENA Standard Report													
	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21
Emergency Calls	43598	41562	37516	39892	39138	35866	40196	41312	44187	47955	51609	47255	44984
Non-Emergency Calls	12976	12741	10614	11274	12025	11231	13695	12759	13106	14008	17509	14940	14809
Avg Busy Hour 90/10	93.1%	94.6%	96.0%	94.5%	96.5%	95.6%	95.7%	94.7%	93.9%	91.7%	87.9%	92.6%	91.9%
All Hour Avg 95/20	99.3%	99.5%	99.6%	99.5%	99.6%	99.6%	99.7%	99.5%	99.3%	98.8%	98.1%	99.1%	98.9%
Avg Busy Hour Emer	109	99	93	98	92	96	96	104	106	116	131	113	115
Avg Busy Hour Non-Emer	29	29	25	24	25	29	29	27	28	30	46	31	34
Avg Perfect Hours	8	10	11	10	12	12	13	9	10	7	6	8	8
Avg Emer Per Day	1,453	1,339	1,251	1,283	1,268	1,281	1,296	1,377	1,425	1,599	1,665	1,524	1,499
Avg Non-Emer Per Day	433	414	354	357	392	401	442	425	423	467	565	482	494



Text-2-911 Report

Type	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	YTD TOTAL	YTD GROUP TOTAL
True Emergency	5	13	16	14	8	21	14	17	7				115	115
Follow-Up	0	3	1	7	5	5	3	6	1				31	
Area Checks	8	18	20	6	15	34	14	16	18				149	
Noise	0	0	5	2	0	7	3	2	4				23	298
Traffic	1	5	1	0	1	2	4	2	4				20	
Other Complaints	1	13	7	13	6	8	8	8	11				75	
Accidental	0	5	5	6	7	4	10	6	2				45	162
Prank	0	1	26	7	1	15	14	40	13				117	
Test	11	7	7	7	5	4	5	9	9				64	
Abandoned	5	16	10	10	11	1	5	7	7				72	
Non-English	1	0	0	0	0	0	0	0	0				1	276
Outgoing	0	0	0	0	0	0	0	0	0				0	
Transfer	0	2	0	1	1	0	2	0	1				7	
Voice Call	10	11	18	8	19	18	24	16	8				132	
	42	94	116	81	79	119	106	129	85	0	0	0	851	851

Abandoned: Non-Responsive
Accidental: Device or person accidental TXT29-1-1
Area Check: Check of area for person, vehicle, gunshot
Follow-up: Where is officer?
Noise: Music, people etc.
Transfer: Transfers to other PSAPs
Other: Any other request or complaint, media from Intrado
Outgoing: Outgoing text calls
Prank: Calls from the same number that do not give any valid information
Test: PSAP testing/training TXT29-1-1, vendor test
Traffic: Speeders, DUIs, etc.
Voice Call: Dispatchers called the texter/texter placed voice call

SPIDR Tech Survey – September 2021

How satisfied are you with the level of courtesy and respect shown to you by the 911 dispatcher you called for police service?

Satisfaction Response	# of Surveys	% of Surveys
4 - Very Satisfied	838	84.90%
3 - Satisfied	115	11.65%
2 - Neither Satisfied nor Dissatisfied	19	1.93%
1 - Somewhat Dissatisfied	8	0.81%
0 - Very Dissatisfied	7	0.71%
Total	**987**	**100.00%**

911 dispatchers are trained to be efficient and deliberate when speaking with you, while remaining professional. Do you feel the exchange of information between you and the 911 dispatcher was efficient and professional?

Professionalism Rating	# of Surveys	% of Surveys
Yes	957	96.96%
Somewhat	23	2.33%
No	7	0.71%
Total	**987**	**100.00%**

Survey responses for calls that occurred during the previous month. Surveys are sent to a select number of type codes (typically lower priority) chosen by each police agency.

FIRE EVENTS PER AGENCY 2021													
FIRE AREA	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	YTD
AIRPORT FIRE	18	13	19	15	17	26	25	18	27	-	-	-	178
ARLINGTON CITY	251	264	283	312	313	387	399	364	381	-	-	-	2,954
ARLINGTON RURAL FD 21	80	46	54	71	70	84	78	78	72	-	-	-	633
DARRINGTON FD 24	60	41	32	31	42	42	53	37	35	-	-	-	373
EVERETT CITY	1,759	1,506	1,786	1,774	1,847	2,031	2,088	2,075	1,987	-	-	-	16,853
FD 19	39	27	45	40	54	52	50	49	40	-	-	-	396
FD 7 (Mill Creek excluded)	888	837	920	910	1,019	1,063	1,106	1,083	1,105	-	-	-	8,931
GETCHELL FD 22	46	27	32	31	43	55	58	40	52	-	-	-	384
GOLD BAR - INDEX FD 26	72	60	47	74	63	82	80	95	83	-	-	-	656
GRANITE FALLS FD 17	147	124	118	139	148	162	178	212	159	-	-	-	1,387
HAT ISLAND FD 27	2	2	1	7	3	2	3	2	1	-	-	-	23
LAKE ROESIGER FD 16	7	22	12	16	17	13	23	15	32	-	-	-	157
LAKE STEVENS FD 8													
MARYSVILLE FIRE	994	856	948	1,011	1,015	1,142	1,132	1,119	1,016	-	-	-	9,233
MILL CREEK CITY	152	157	155	196	180	206	193	174	186	-	-	-	1,599
MUKILTEO CITY	143	154	151	157	190	193	188	200	184	-	-	-	1,560
NORTH COUNTY FIRE (UNINC)	164	139	140	154	171	162	192	170	159	-	-	-	1,451
OSO FD 25	11	3	5	15	9	6	5	10	13	-	-	-	77
ROBE FD 23	7	2	2	1	5	5	10	7	4	-	-	-	43
SNOHOMISH FD 4	263	230	274	278	301	315	352	321	314	-	-	-	2,648
SOUTH COUNTY FIRE (TOTAL)	2,181	2,120	2,262	2,400	2,400	2,739	2,709	2,764	2,505	-	-	-	22,080
SOUTH COUNTY FIRE (UNINC)	1,056	1,047	1,084	1,187	1,126	1,323	1,320	1,307	1,210	-	-	-	10,660
EDMONDS CITY (CONTRACT)	428	391	387	414	423	468	500	491	469	-	-	-	3,971
BRIER CITY	30	31	37	26	38	37	31	44	43	-	-	-	317
LYNNWOOD CITY	471	453	507	545	547	636	597	676	530	-	-	-	4,962
MOUNTLAKE TERRACE CITY	196	198	247	228	266	275	261	246	253	-	-	-	2,170
STANWOOD CITY	129	112	123	119	144	125	128	128	117	-	-	-	1,125
SULTAN FD 5	98	82	63	101	85	120	115	116	130	-	-	-	910
TULALIP FD 15	69	56	65	75	65	99	89	78	93	-	-	-	689

POLICE EVENTS PER AGENCY 2021													
POLICE AGENCY	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	YTD
ARLINGTON	1,907	1,659	1,830	1,725	1,905	1,856	2,044	2,051	2,032	-	-	-	17,009
BRIER	297	201	442	379	339	247	266	303	321	-	-	-	2,795
DARRINGTON	123	99	135	87	118	99	127	83	82	-	-	-	953
EDMONDS	2,849	2,324	2,629	2,251	2,682	2,372	2,664	2,211	2,190	-	-	-	22,172
EVERETT	10,018	9,382	10,772	10,306	10,883	11,362	12,344	11,118	11,047	-	-	-	97,232
GOLD BAR	201	238	207	157	158	151	175	176	173	-	-	-	1,636
GRANITE FALLS	471	450	521	453	375	393	341	337	304	-	-	-	3,645
INDEX	35	41	40	32	25	41	39	32	27	-	-	-	312
LAKE STEVENS	2,019	2,071	2,103	2,047	2,200	2,392	2,494	1,954	2,352	-	-	-	19,632
LYNNWOOD	3,079	2,556	3,172	3,120	3,155	3,299	3,411	3,187	3,263	-	-	-	28,242
MARYSVILLE	5,045	4,762	5,671	5,126	5,012	5,136	5,547	4,961	5,165	-	-	-	46,425
MILL CREEK	912	975	1,082	1,126	1,156	1,189	1,018	956	955	-	-	-	9,369
MONROE	1,356	1,179	1,369	1,400	1,440	1,546	1,788	1,485	1,335	-	-	-	12,898
MOUNTLAKE TERRACE	1,322	1,119	1,452	1,584	1,672	1,536	1,550	1,579	1,392	-	-	-	13,206
MUKILTEO	2,665	2,252	2,437	2,322	2,515	2,296	2,332	2,008	2,354	-	-	-	21,181
SNOHOMISH	706	783	922	1,028	990	981	976	868	842	-	-	-	8,096
SNOHOMISH COUNTY	14,297	13,352	15,264	14,505	14,554	14,863	15,772	13,860	13,589	-	-	-	130,056
STANWOOD	676	572	682	594	545	684	583	561	491	-	-	-	5,388
STILLAGUAMISH	882	1,065	1,139	1,113	1,015	999	966	789	809	-	-	-	8,777
SULTAN	365	340	390	444	370	347	288	253	312	-	-	-	3,109
WOODWAY	52	32	33	42	45	53	39	59	83	-	-	-	438

Snohomish County 911 - Staffing Report 10/18/2021

Full-Time Center Staff

Legacy Employees = Hired before 12/1/2017………. New Hire Employees = Hired on/after 12/1/2017

Job Title:	Status:	Current #
Call-Taker	Legacy: Only trained in call-taking	1
Police Dispatcher	Legacy: Only trained in CT and Police	7
Fire Dispatcher	Legacy: Only trained in CT and Fire	6
Cross-Trained Dispatcher	Cross-Trained in CT, Police, and Fire	56
Cross-Trained Trainee	Trained in 2 disciplines, and currently in-training for the 3rd	2
Trainee Dispatcher	New Hire who has not completed a 2nd discipline yet	8
Trainee Dispatcher 2	New Hire-Completed training in 2 of the 3 required disciplines	14
	Total:	**94**

See "Dispatcher Status Log" attached in this week's email for breakdown by employee name

Authorized Dispatch Staffing Level - (including trainees)	91.3%
Center Staffing Strength - (excludes trainees and LOA's)	88.5%

# of Authorized Full-Time Positions:	163
# of Full-Time Positions Filled:	149
# of Current Full-Time Vacancies:	14

Long Term LOA's	-1

# of Current Relief Dispatchers:	7

Relief dispatchers are not included in any totals/percentages on this report.

Current # of SNO911 Employees - (F/T and P/T):	156

F/T Dispatchers:	
Authorized Positions:	103
Filled F/T Positions:	94
F/T Vacancies:	9
Supervisors:	
Authorized Positions:	16
Filled F/T Positions:	16
F/T Vacancies:	0
Leadership Staff:	
Authorized Positions:	5
Filled F/T Positions:	5
F/T Vacancies:	0
Ops Staff:	
Authorized Positions:	5
Filled F/T Positions:	5
F/T Vacancies:	0
Admin Staff:	
Authorized F/T Positions:	12
Filled F/T Positions:	10
F/T Vacancies:	2
Tech/Wireless Staff:	
Authorized Positions	22
Filled F/T Positions	19
Filled Contract Positions	0
F/T Vacancies	3

Current Recruitment Status

Candidates signed up to test	7	Test date is 10/19
Candidates to be interviewed	1	Interviewing for Jan academy
Candidates in poly	5	Scheduled for poly exam (Jan Academy).
Candidates in background or further	5	In background (or further stage).
Candidates ready for academy	0	Final offers signed/returned. Ready for academy!

YTD Dispatch Trainees Hired	8

Employment Separations

YTD Full Separations from Agency:	22
YTD Changes from F/T to Relief Status:	2

Dispatch & Sups (Relief Staff):	
Left SNO911 - Voluntary	1
Left SNO911 - Involuntary	0

Appointive Staff (Trainees):	
Accepted New Job	0
Death of Employee	0
Involuntary Term	0
Medical	0
No Reason Given	0
Relocation	0
Retirement	0
Voluntary Opt-Out	0

Dispatch & Sups (Trainees):	
Accepted New Job	0
Death of Employee	0
Involuntary Term	5
Medical	1
Relocation	0
Retirement	0
Voluntary Opt-Out	5
Change to Relief (FT to PT)	0

Appointive Staff (Non-Trainees):	
Accepted New Job	0
Death of Employee	1
Involuntary Term	1
Medical	0
No Reason Given	0
Personal	1
Relocation	0
Retirement	0
End of Contract	1

Dispatch & Sups (Non-Trainees):	
Accepted New Job	1
Death of Employee	0
Involuntary Term	0
Medical	0
No Reason Given	0
Personal	1
Relocation	3
Retirement	1
Change to Relief (FT to PT)	2

Radio Replacement Project Updates

October 18, 2021

Subscribers:

- Chris Ampongan the SNO911 Project Manger for subscribers is coordinating installation activities. Details can be found here: https://sites.google.com/view/sno911rrp/rrp-mobile-installation-project
  - Opt-In installations started with a pilot at Marysville PD and FD beginning week of 10/12/2021.
  - Motorola's subcontractor MIT is performing the installations. They have a second team of installers arriving the week of 10/18.
- Information Bulletin 6 – Fire Remote Speaker Mics - Randomly Switching Talkgroups
  - Staff will coordinate replacement of all fire RSMs over the coming weeks.
  - A copy of the Bulletin and other project communications can be found here: https://sites.google.com/view/sno911rrp/training-materials
- Mobile programming is complete!
  - Reprogramming of portables to the latest firmware is also complete! The project team wants to recognize the determination of all staff that assisted, but especially John Reints. John is a dispatcher who was reassigned from 911 operations to assist with this effort. Great job, John!
- Opt-out agency radio deliveries is substantially completed.
  - Staff are targeting opt-out reimbursement checks will be provided by the end of the year.

Radio Sites/Microwave:

- Our overall site construction procurement plan has been developed, and will involve three phases: Tower Reconfiguration, Site Civil (Phase 1), and Site Civil (Phase 2). Procurement for this work started in September.
  - This included Deer Creek, Gunnysack, and Clearview. An APF to award this contract is included in the packet.
  - The invitation to bid for the next batch of sites was published on 10/15/2021. We anticipate bringing a contract for approval in November.
- We have taken ownership of the additional warehouse space in Arlington. While the perimeter fence work is not yet completed, we have begun to accept shipments for large items.

Risks:

- Our final 800 MHz trunking system licenses are under review by the FCC. MSI previously reported that a software anomaly was found with the third-party software used for analysis at the FCC. The software has since been patched.
  - MSI has completed another configuration build to reduce the amount of radio energy entering Canada. This has changed some of the coverage in our service areas. Based upon PPC feedback, three areas of reduced coverage have been highlighted to MSI with a request to run additional coverage analysis.

    - MSI has continued to “tweak” technical aspects of the system to fill in coverage holes. This work will be reviewed with the PPC and ultimately with PD and FD TACs.
- The project is entering site construction phase. This is an area of increased project risks because of unknowns that can pop up during construction. Our knowledge and confidence related to this risk will increase as the first three sites are underway.

Policy:

- No Updates.

Other/General Updates:

- Alphanumeric Paging – Staff are working on a proposal to partially replace older and out of date paging equipment. This will be presented at Fire TAC on 10/20/2021 with a recommendation to the SNO911 Board in November.
- Change Order 6, which includes the subscribers for Tulalip PD, SCSO Corrections, and the changes since the original order went in to agency quantities is included for recommended action in October.

RRP Policy & Major Decision Timeline

- 9/2021: ECSF Advisory Board approved project budget scope increase to capture additional subscriber needs of approx. $4.7M.
- 7/2021: SNO911 Board of Directors approved Framework for Agency's seeking radio replacement for lost/damaged/stolen radios (Update to Warranty Services Policy)
- 6/2021: SNO911 Board of Directors approved Warranty Services Policy, including authorization to purchase radio cache and other related equipment.
- 6/2021: SNO911 Board of Directors authorized creation of a new Capital Fund for agency subscriber equipment starting with a fund balance of $150,000 and a target maximum of $600,000.
- 6/2021: Fire-TAC approves mobile programming information
- 6/2021: Police-TAC approves mobile programming information
- 4/2021: Motorola provides "boston strap" to replace leather swivel holster for APX 8000 HXE portable radios
- 3/2021: Fire-TAC requests changes to radio programming templates, SNO911 receives Fire-TAC approval of updated templates
- 3/2021: Police-TAC requests changes to radio programming templates, SNO911 receives Police-TAC approval of updated templates
- 1/2021: SNO911 approves Law, Fire, and Sheriff radio programming templates
- 1/2021: Fire-TAC Template Committee approves programming
- 12/2020: Motorola Change Order 3 Approved
    - All systems – except paging – have been modified with new technical exhibits replacing existing exhibits, new schedule is established, project credit established and reserved for future/planned items
- 12/2020: Fire-TAC approves template changes and gives Fire Template Committee authorization for further changes
- 8/2020: Police-/Fire-TAC approves Subscriber programming templates (zone/channel assignments & ergonomics)
- 6/10/2020: Motorola Change Order 2
    - Updated Coverage testing methodology, final subscriber configuration and counts, increased functionality in subscribers (encryption/XE for fire, Wi-Fi for all)
- 5/2020: Phased deployment approach adopted
    - Decision to deploy system designed for 800 MHz Portable operations, and expand to support multi-band Portable operations as a future phase
- 4/16/2020 - Subscriber Scope of Services Policy approved
    - Agencies will own subscriber equipment, SNO911 will plan for long-term replacement and process/assist with warranty repairs
    - Installation details including differences for agencies who choose to opt-out of project installs
- 4/16/2020: Additional Subscribers Policy approved
    - Covers reimbursement parameters and process for radios purchased after 1/1/2019 and are an increase to quantities in project scope. E.g. New (additional) apparatus added to fleet
- 1/2020: WAVE5000 Pilot Program approved
- 9/2019: Fire Subscriber Replacement Policy approved, updated 5/2020
- 9/2019:Law Subscriber Replacement Policy approved, updated 5/2020
- 7/2019: Motorola Change Order 1
    - Allows agency cooperative purchasing, updated subscriber warranty protection

- RRP – Future Replacement Policy – Under Development

Snohomish County 911
Police Technical Advisory Committee
Meeting Summary for September 14, 2021 / 10:30-11:30 p.m.

Location: Web Conference

Note: *Follow-up action items are noted in italics.* Decisions are underlined. **Motions are underlined and bold.**
Meeting Attendance:

POLICE TAC REPRESENTATIVES					
Deputy Chief Daniel Cone	✓	Deputy Chief Chuck Steichen		Sheriff Adam Fortney	
Clerk Maria Buell	✓	Sergeant Shane Hawley		Chief Rob Palmer	
Asst. Chief Jim Lawless, Chair	✓	Deputy Chief Ryan Irving	✓	Chief Rob Martin	
Captain Rod Sniffen	✓	Commander Mike Haynes	✓	Chief Don Tardiff	
Commander Ron Brooks Vice Chair	✓	Asst. Chief Glen Koen	✓	Chief Jeffrey Young	✓
ALTERNATE REPRESENTATIVES					
Commander Coleman Langdon	✓	Acting Captain Jeff Graves		Captain John Flood	
Corporal Mike Bard	✓	Commander Brad Akau			
Deputy Chief John DeRousse		Chief Jeff Jolley	✓		
Sergeant Karl Gilje		Bureau Chief Ian Huri	✓		
SUPPORT STAFF AND GUESTS					
Executive Director Kurt Mills	✓	Deputy Director Terry Peterson	✓	Records Sup, Sheila Betts	✓
Ops Manager Karen McKay	✓	Director of Ops Andie Burton	✓	Ops Sys. Crd., Derek Wilson	
Lt. Mark Thomas	✓	Ops Manager Karl Christian	✓	Sgt. Jim Barnes	✓
Ops Manager Hattie Schweitzer	✓	Master PO Travis Katzer	✓	PM Chris Ampongan	✓
Director of IT Marlin Herolaga	✓	NWS Sys. Manager, Brent Meyer	✓	Sys. Serv. Mngr. Howard Tucker	✓

Chair Jim Lawless called the meeting to order at 1032 hours.

1. **Roll Call –** Roll call was done as attendees logged into ZOOM.

2. **July 13, 2021 Minutes Approved**:
   1st: Deputy Chief Ryan Irving **2nd:** Bureau Chief Ian Huri

3. **Announcements:** Terry introduced and the Committee welcomed, Chris Ampongan, as the new Radio Replacement Project (RRP) Manager.

4. **Reports**
   A. **Policy Review Committee:** Jim Lawless
   No meeting. Nothing to report.

   B. **Mobile Users' Group:** Travis Katzer
   The group did not meet but Travis provided an update on the Shield Force/Crew Force 2021.1 testing upgrade. Tyler Technologies delayed the release for reasons that had to do with the authentication software not working as designed. A new date has not been set yet.

   C. **SNO911 Updates:**
   Pulse Point Application: Andie Burton
   There was a kick-off press conference this morning attended by SNO911 and member fire agencies for the official deployment of the Pulse Point application (app). It is a public app that can be downloaded for free by the public.
   With the app the public can create an account and identify whether or not they are trained in CPR. By choosing to do this, they can set the app to notify them when SNO911 receives a call for service where CPR is needed within their geographic vicinity. The app will provide the citizen the location and they will have the option to respond and begin CPR prior to Fire/Aids arrival. Private residential address will not be provided, only public locations.

Citizens can "favorite" or "follow" fire departments they choose and it will send general information to the app (vicinity and type code) when that department receives a CFS.

D. BREC Workgroup : Mark Thomas

The BREC Workgroup has done extensive national and local research and studies over the course of a year. Three sub-committees were formed (Training, Policy and Technology). Through those BREC and the sub-committees, several tangible results were produced from the group, including:

- Changed the "MENTAL" Type Code to "BHC" (Behavioral Health Code);
- Modified the way call-takers ask for descriptors;
- Informational Flyer was created for front line awareness;
- Several sections of the SNO911 SOP and Call Processing Guides were updated;
- Technological changes were discussed and identified for future implementation.
- Discussions on how to best incorporate bias training into curriculum for new hires and retention.

In May, ValleyCom Director Laura Euland attended the monthly BREC meeting to share the approach her agency was taking to reduce bias through ValleyCom. While SNO911 started off with an external approach in mind, ValleyCom used an internal approach.

With that in mind, BREC re-evaluated what has been accomplished to date and what would be the best direction moving forward.

Andie and Mark met with Chief Lawless, Kurt and Terry for guidance and direction. From that discussion it was agreed that the next steps will more directly be related to SNO911 (internally) and the work should continue with the sub-committees that were formed; therefore, BREC meetings will be paused. Pausing BREC meetings versus disbanding the group, allows for the ability to easily reactivate them on an as needed basis.

Andie shared that the TAC meeting packet includes an informational BREC Workgroup Summary.

E. PTCC Report: Brent Meyer

- **2021.1 SP1 Upgrade**: There are some outstanding priority issues that Tyler Technologies is working on and Brent expects to receive those patches soon. With the approval of PTCC, if Tyler Technologies delivers those patches as noted, the anticipated "Go-Live" date that was scheduled for October 20, 2021, will now take place on October 18, 2021 beginning at 2200. The upgrade will take approximately 8 hours, which will cause it to extend into the early morning hours of Wednesday the 19th.

F. Radio Replacement Project:

a. Project Phase: Terry Peterson

Terry said the project is now in the construction phase which includes, the towers, the tower sites, the microwave and the infrastructure. This is the "critical path" of the project. A bid went out for three of the sites and expect a bid this week.

b. Mobile Deployment: Terry Peterson

After programming has been completed, which is anticipated to be at the end of next week, SNO911 will begin delivering to member agencies. For the agencies who have opted out, mobiles will simply be delivered. For those who have opted in, they will be delivered, assigned and then coordination with MIT will begin. MIT will be doing the installs for the "opt-in" agencies by deploying to the agencies site. Terry asked for agencies choose a point of contact who will also be responsible for ensuring vehicles/radios are on site and ready for the work to begin when MIT arrives. This is anticipated to begin the first week of October 2021.

c. **Radio "*Bonks:"*** Terry Peterson

The firmware update to correct the "bonking" issue is available. LE agencies should be visiting one of the three wireless hot spots to receive and apply the patch to their portables.

5. **Technical Update:** Marlin Herolaga

A. **9/16 Planned New World Maintenance:** Reminder that there will be a planned CAD outage on Thursday September 16, 2021 from 0100-0600. Mike Waters will be in charge of this outage and will be the point of contact. All communication regarding this outage will come from Mike.

B. **September 6, 2021 –Unplanned Outage:** There was a PUD outage in Edmonds on Monday the 6th which caused a power disruption at the SNO911 South Campus facility. That disruption cause a surge of power to come into the facility and trip the UPS which caused it to go into "stand-by" mode. While in "stand-by" mode, it falls over to the backup generator which then cause a full outage to the facility. Few systems experience system outages because most of the equipment at South County is redundant.

Marlin requested the UPS vendor respond and evaluate and after checking and testing the UPS, they determined it did function as it was designed. They made a couple of adjustment that are anticipated to prevent the issue from occurring again.

6. **New Business**

A. **Community Transit Talkgroup MOU:** Terry Peterson

Community Transit is planning to purchase 16 portable radios so they can respond with DEM on large scale disasters events. These radios, if approved, will be programmed with the DEM template, stored at the EOC that is in the process of being constructed and only deployed during an event or training exercise. The MOU and a copy of the template were provided with the meeting packet. Terry is asking the Committee for approval to program those radios as proposed.

Motion for approval for Chair Lawless to sign the agreement to permit Community Transit, access to SNO911 Radio Talk Groups as proposed in the MOU that was provided in the meeting packet.

APPROVED – 1st: Bureau Chief Ian Huri 2nd: Captain Rod Sniffen

7. **Old Business**

SNO911 Emergency Notification – Andie Burton

Andie provided a handout in the meeting packet that had previously been distributed to member agencies in March 2021. That document shared the current process of SNO911 agency wide notifications, the background and the proposed solution that would address the need to change how those notifications are made.

A link to a google form was distributed shortly after the March meeting requesting information that was needed by SNO911, in order to facilitate the process. Few responses have been received. Andie will be redistributing the email that provides the link to the form asks that agencies respond with the necessary information within the next couple of weeks and to be set up and ready to go live with the new process by mid-October.

8. Good of the Order.

- Marlin requested a motion to approve the change of the New World upgrade date, from October 20, 2021 to October 18th, 2021, discussed by Brent during the PTCC update.

  MOTION to approve the New World upgrade, previously scheduled for October 20, 2021 to the new date of October 18th, 2021.
  APPROVED – 1st: Bureau Chief Ian Huri 2nd: Deputy Chief Ryan Irving

- Kurt shared that last month, the Executive Board approved the SNO911 police records function that had previously been provided by SNOCOM to the 7 South County LE agencies, and transferred to SNO911 during the merger. It is anticipated that near the beginning of 2022 that function will move out of the dispatch center and into the SNO911 Records Unit. Kurt will keep the Committee updated as things progress in this area.

9. Meeting was adjourned at 11:08 hours.

The next meeting is scheduled for October 12, 2021 @ 1030 – VIA ZOOM

SNOHOMISH COUNTY 911
Fire Technical Advisory / Operations Committee

September 15, 2021

Committee Members in Attendance	☒ Eric Andrews	Sky Valley Fire	☒ Drew Bono	Fire District 24
	☒ Thad Hovis	South County Fire	☐ Willie Harper	Fire District 25
	☒ Don Waller	Fire District 4	☐ Mike Worthy	Fire District 27
	☐ Merlin Halverson	Fire District 5	☒ Dave Kraski	Arlington Fire
	☐ Bronson Smith	Fire District 15	☒ Mike Calvert	Everett Fire
	☐ Brian Anderson	Fire District 16	☒ Darryl Neuhoff	Marysville Fire
	☒ Jim Haverfield	Fire District 17	☒ Blake Engnes	Mukilteo Fire
	☒ Keith Strotz	Fire District 19	☐ John Cermak	North County RFA
	☐ Chad Schmidt	Fire District 21	☐ Brett Blankenship	Paine Field Airport FD
	☐ Travis Hots	Fire District 22	☒ Steve Guptill	SRFR
	☐ Tim Bond	Fire District 23	☐	
Alternates in Attendance	☒ Don Waller	Fire District 4	☒ Jeff Cole	Marysville Fire
	☒ Bill Dane	Fire District 17	☐ Chris Alexander	Mukilteo Fire
	☐ Gino Bellizzi	First District 19	☐ Don Bartlett	North County RFA
	☒ Jeremy Stocker	Fire District 22	☐ Ernie Walters	Sky Valley Fire
	☐ Dennis Fenstermaker	Fire District 24	☐ Larry Huff	SRFR
	☒ Theresa Ramey	Arlington Fire	☒ John Chalfant	South County Fire
	☐ Dave DeMarco	Everett Fire	☐	

Guests and Staff in Attendance	Jason Isotalo, SCF	Jason Hodkinson, FD #4	Brent Meyer, SNO911
	Shaughn Maxwell, SCF	Jason Allen, Camano Fire & Rescue	Meg Bittinger, SNO911
	Devon Ogurko, SCF	Kurt Mills, SNO911	
	Bob Eastman, SCF	Terry Peterson, SNO911	
	Ryan Lundquist, SRFR	Andie Burton, SNO911	
	Mike Gatterman, FD #4	Hattie Schweitzer, SNO911	

Note: *Follow-up action items are noted in italics.* <u>Decisions are underlined</u>**.**

Chairman Eric Andrews called the meeting to order at 1:32 p.m.

1. ANNOUNCEMENTS: N/A

2. APPROVAL OF MINUTES: <u>A motion was made by Darryl Neuhoff and seconded by Eric Andrews to approve the August, 2021 Fire TAC / Ops meeting minutes as written. Unanimously approved</u>.

3. COMMITTEE UPDATES:

A. PTCC / NWS. *Brent Meyer.* At the last meeting the primary topic was the New World upgrade. They are still waiting on some fixes from Tyler, and they are in daily communication with them regarding those fixes. There was a request to move the date from Wednesday, October 20th to Monday October 18th at 2200, and Brent is looking for approval from Fire TAC on that. <u>Motion made by Darryl Neuhoff to approve a date change on the New World upgrade. Seconded by Steve Guptill. Unanimously approved.</u>

B. Technical Update. *Brent Meyer.*

i. **NWS Outage on 9/16** – Tomorrow morning tech staff will be coming in to migrate the New World SQL data to the new SAN storage equipment. Outage is scheduled to last 5 hours, 0100-0600. PSAP notification went out already.

C. Radio Replacement Committee. *Terry Peterson.* SNO911 hired a new Subscriber Project Manager, Chris Ampongan. Chris couldn't attend Fire TAC today, so Terry hopes to introduce him at the next meeting. Chris is moving forward with the detail planning efforts for both opt-out mobiles and opt-in mobile installs. Reminder that MIT will be doing the install work for the opt-in agencies the first full week of October, tentatively. They will start with a couple agencies and will do some initial installs with MIT to make sure they can do a poly install, and they can double check it and make sure they are happy with the quality of their work. Then they will ramp up to full deployment mode for the opt-in agencies. The opt-out agencies will be transferring mobiles as planned in the next 3 or 4 weeks.

D. Radio Procedures Committee. *Hattie Schweitzer.* There has been low attendance at the past couple of meetings, so there is nothing new on the Rave solution for HazMat Rescue Responses. They have been focusing on the FOC alternative process, and the outcome for the CADLite update in the radio procedures manual. They will be working on the language for that and circulating it through the group after more processes have been discussed. Per Andie, when they use CADLite, it's because of a planned or unplanned outage, and it's a different kind of stressed operation that isn't currently addressed in the radio procedures guide.

E. Fire User Group. *Theresa Ramey*. No meeting due to schedule conflicts.

F. Fire Standards/Data. *Brent Meyer.* Still meeting on a somewhat regular basis. Working on cleaning up the First Watch triggers and users that haven't been used for a while. Also starting to brainstorm ways to best deliver reporting information to all the agencies.

G. County Fire Resource Plan Committee – *Jeremy Stocker.* Nothing new to report. There is a meeting scheduled for next week.

4. SNO911 UPDATE:

A. PulsePoint/AED Registry Interface – *Andie Burton.* The app went live yesterday and there was a press conference. There is an AED registry where agencies can enter contacts and AED locations. Related to the registry, there is an interface between PulsePoint and ProQA which allows the call taker to tell the user where the nearest AED is if one is in the database within the prescribed geographical area. SNO911 is in the process of getting the license keys from Priority Dispatch and getting those installed in our test system. After testing, they can get those into the production environment. It would be helpful if the registry is built up before they turn on the interface with live CAD (also a recommendation from Priority Dispatch).

5. OLD BUSINESS:

A. FOC Workgroup – *Andie Burton.* The main task that they are working on is the Basic Unit Recommendations relating to the use of CADLite. They worked out a process and tested it. There have been 3 drills so far and the feedback is that the process is pretty cumbersome when activity gets to a certain level. The next step is to get the larger group together with the fire agency representatives and the ultimate goal is to establish a different workflow.

B. Fire Paging Workgroup – *Steve Guptill*. There hasn't been a committee meeting yet. Steve is working on a summary of what they learned at the conference they attended, and hopes to have it finished by the end of this week. Steve does believe they found a device that will take the place of the NightHawk that many have been using in their stations. The NightHawk has not been available for a number of years now, but they think they found the next generation. Kurt and

Steve met with the vendor and they are hoping to get a demo device out here to test and see if it operates identically to the NightHawks. Stay tuned. On a related note per Kurt, there was a meeting with NORCOM about paging, and they have officially backed out. They don't have a strong alternative right now, so SNO911 will have to work closely with them because when we make changes to our system, their portion will become inoperative.

C. **Crew Force** – *Kurt Mills.* Crew Force and Shield Force are Tyler applications that are quasi-like mobiles on a Smart Phone device. There is a lot of use cases for law enforcement, and they are very eager to get their hands on this, but not as much use for fire. Kurt was asked to bring this back to Fire TAC to see if this is something the fire community really wants and needs. The site license for police and fire is $230,000. Fire needs to discuss if this is really a need, or if funding can potentially be used elsewhere. Per Steve Guptill this could be a good tool for command staff, and he would be hesitant to completely un-license fire, but he's not sure that a site license for fire is in their best interest either. Steve would like to know the cost for just fire, and asked Kurt to find out before a decision is made. Kurt will look into the fee structure a little more and get back to the group.

6. **NEW BUSINESS:**

A. **Future 9/11 Moments of Silence Radio Broadcasts –** *Andie Burton.* The last couple of years Andie has reached out to both TACs via email to get approval for the moment of silence on 9/11. Andie would like a motion for a blanket approval moving forward. <u>Motion made by Steve Guptill to approve an annual 9/11 Moment of Silence Radio Broadcast. Seconded by Darryl Neuhoff. Unanimously approved.</u>

B. **Expansion of the Pre-Fire Planning Committee to include fire ground and related software options** – *Eric Andrews.* The Fire Chiefs Association has been talking and they are looking to expand the pre-fire planning committee to include any type of software that would help the fire service. Steve Guptill is a little concerned that it's the same committee – are they planning on expanding the membership of the committee? Eric said that the committee is open to anyone who wants to join.
***Update on First Due** – *Kurt Mills*. SNO911 received a preliminary proposal from First Due – its $175,000 per year. They haven't figured out how to allocate those costs or pay for it yet, but Kurt believes there is an opportunity to try to negotiate that cost down. He has a meeting with them next week and he's hoping to get a viable proposal and bring that back to TAC.

C. **Enabling VHF on Multiband Radios –** *Jeremy Stocker.* The agencies that do use VHF currently, particularly in the outlying areas, want to continue to do so, even with the program and antenna issues. Per Terry, we have been in a holding pattern for a while on this topic. In May of 2020, the agencies were asked to push pause out wide scale deployment of multiband. The first reason is, with multiband antennas, there is a degradation in coverage. They don't know exactly what that is, and they won't know the full scope of the degradation until they go live with the P25 digital system, which is still a few years out. The second issue, there is no identified funding, and there is a $530 fee per band, per radio. So, what the PPC recommended and in turn was approved in May of last year, was to move forward with like for like replacements for things that exist out there. After much discussion, Drew Bono wanted to clarify the reason he wanted this item on the agenda today - there are agencies in the county that operate IN Snohomish County on VHF on a fairly routine basis, that has nothing to do with interoperating outside of the county. For his agency and others, they are using the VHF SAR frequencies that are monitored by the center, because that is the only way to get a hold of the center in some areas. Also, some of those calls are very high risk calls, and not having communication capability is a problem. This is something that we need to make priority number 1. Steve Guptill would like to know why Motorola is charging so much for multiband activation. According to Kurt – the original scope of the project was not tri-band radios. The initial plan was to outfit everyone with multiband radios, and then the antenna issue was identified on the portables. SNO911's position is that it would be a mistake to switch to a multiband antenna on a portable radio, because they don't know what the impacts will be. As far as Motorola charging for multiband, they do that with every feature and function of the radios – from color, to encryption, to over the air programming – all of those things were add-ons. Per Eric Andrews, we need to get the committee that was established up and running. Brad Steiner was the chair initially, so Terry Peterson will be taking that over for now. Terry wants to be very clear – the radio system is being designed for 95% coverage for single band installs. There is degradation, we don't know exactly what that looks like, and we won't know until P25. Kurt is really concerned that we're going to cut over and there will be coverage issues.

D. **Community Transit Talk Group MOU –** *Terry Peterson*. Earlier today, Terry emailed Fire TAC a draft MOU to authorize Community Transit to use the DEM template. CT is planning on ordering 16 portable radios to use in case of emergencies. They will order the radios off of the SNO911 price sheet and contract. The portables will be programmed with the DEM template, which was included in Terry's email as well. This was approved by Police TAC yesterday, and Terry is looking for Fire TAC approval today. Motion made by Eric Andrews to approve the Community Transit Talk Group MOU, seconded by Steve Guptill. Unanimously approved.

7. **GOOD OF THE ORDER:** *Thad Hovis* – Introduced Devon Ogurko. Devon is a Battalion Chief at SCF, and has been a member of the Snohomish County HazMat team for quite some time. He has taken on a new assignment as the Battalion Chief of Health and Safety.

8. **ADJOURN:** The Fire TAC / Operations Committee adjourned at 2:39 p.m.

The next Fire Technical Advisory / Operations Committee meeting is scheduled for Wednesday, October 20th at 1:30 p.m. via ZOOM.

Snohomish County 911
Finance Committee
Meeting Summary for October 14, 2021 / 1:30 – 3:00 pm
Location: Remote Meeting via Zoom

Meeting Attendance:

Committee Members					
Dave DeMarco	✓	David Chan	✓	Steve Guptill (arrived 1:48)	✓
Staff Support Team					
Kurt Mills		Angie Baird	✓	Terry Peterson	✓
Josh Roundy	✓			Sharon Brendle (notetaker)	✓

1. **Call to Order and Announcements.** Chair Dave DeMarco called the meeting to order at 1:31. He also asked about a replacement for former committee member Jeff Brand, and Angie Baird confirmed that the 4th seat is still vacant. Terry Peterson reported that the board was notified of the vacancy in both the Personnel and Finance Committees, but no emails of interest have been received. Commissioner David Chan asked who Jeff's successor was and Terry reported that it was Ian Huri. The commissioner commented that it was critical for committee members to be able to show up to every meeting, which Jeff Brand did.

2. **Reports.**
   - A. **Blanket Voucher Report.** No questions.
   - B. **Third Quarter Financials.** Angie reported that everything is on track for the agency. They have not yet paid the NW invoice. She said they will have a better idea on where the year will end once the NW invoice is paid.
   - C. **Radio Replacement Project Payment Tracking.** All reimbursements have been received on schedule. Chair DeMarco recognized the County on their prompt payment of reimbursement requests.

3. **Old Business.**
   - A. **Tyler Shield Force Software License.** Terry reported that this is a follow up item which was tabled from last month. Since last month Fire TAC has met and decided that they don't have the same level of use and utility as that of Police, so they have opted not to move forward with Crew Force. Shield Force was approved and recommended by Police TAC. One time costs are around $122,000, which staff has recommended be funded by the capital project 80-001. Sufficient funds are available. Ongoing maintenance would be added to the regular maintenance and operations budget which will be shared by all agencies by way of the assessment formula.

     <u>David Chan moved to recommend approval of the acquisition of Shield Force for up to $122,000, including tax, funded from the Capital Project 80-001. The motion was seconded by Dave DeMarco and approved.</u>

   - B. **Finance Consultant Report.** Angie explained that the consultant had several recommendations: improving the organizational chart, strengthening the agency's current polices and creating additional policies related to internal controls, evaluating software and the accounting method used by the agency. She added that the staff response to those recommendations are included in the report. Staff is recommending addressing these items in the following order:

1. Conduct an agency-wide review of internal controls
2. Strengthen policies related to internal controls
3. Determine if the accounting method will be changed
4. Determine if software will be changed

In response to a question, Angie confirmed that for the evaluation of internal controls they will utilize an outside organization. She shared that SNOPAC had previously done a similar audit in 2006 and 2008 with Moss Adams who used a systematic approach to review their internal controls. Angie explained this would be under a professional services agreement and would not require a formal bid process. Commissioner Chan agreed with that approach and recalled that he is familiar with and would like the same consultant at Moss Adams. Chair DeMarco asked for and received consensus with agreeing to the 4 step process in the order suggested.

The Commissioner stated that he appreciates the committee, staff and the Board in their support of the financial study. He recommends continuing to examine the financial software in use. He also feels strongly that SNO911's accounting method needs to be changed from Cash Basis to the GAAP (Generally Accepted Accounting Principles) recommended method of Accrual Base. He explained his reasoning behind his suggestion and reiterated that the majority of companies use the accrual method rather than cash basis. He added that he was never exposed to a cash basis accounting method until he became involved in government. He said he also recommends following the GASB (Government Accounting Standards Board) reporting method, which would also include following an accrual method, along with using a balance sheet, and income and cash flow statements. He stated his concerns with the State Auditor and the fact that the person currently in that role is a politician and not an accountant. He feels that the State Auditor's goal is to make it as easy as possible, which may be fine with small agencies. He used as an example the case of a small remote fire agency with 1 station, 2 trucks, and no other major assets; where their financial situation hasn't changed in 50 years and isn't projected to change in another 50 years. He added that in some situations like this, he knows that the wife of the chief is the bookkeeper. He thinks cash basis is fine for those kinds of agencies, but thinks that SNO911 is beyond this and encourages the committee to look into making the change.

The commissioner feels that the use of a balance sheet can increase internal controls, and thinks this is a critical step. In responding to a question by the chair on whether this would come out of the review being proposed, Angie stated the internal controls consultant will focus on segregation of job duties, which is the staffs' primary concern, and the state auditors review internal controls related to financial statement preparation. She added the state audit is scheduled to start next week. Commissioner Chan asked what money would be spent for this; that even though they don't require the board's approval, he wants to be able to report what the cost is. Chair DeMarco said he would include this in the report he makes to the board at the next meeting. Angie added that the signing authority limit for the Executive Director is at $25,000 and it is unlikely this type of audit would exceed that. In response to the commissioner's question relating to software and method, Terry responded that the plan is to review internal controls first, then update policies as needed. Once that is done, they will be able to have a more informed decision around Cash versus GAAP or accrual accounting. He also asked about meeting with the consultant to express his concerns up front before the review begins. He further reiterated his lack of confidence in relying on the State Auditor to sufficiently review accounting methods, and added that he would like to address his concerns on the method currently being used with the consultant. Chair DeMarco asked about a meeting with the consultant and Angie agreed to work on setting up a meeting with the consultant from Moss Adams that they had previously worked with and reiterated she has not been in contact with them yet. She will try for the next finance meeting or another date that would work for the committee and other interested members of the board.

Steve Guptill shared his views and added that while he, along with Dave DeMarco, doesn't have the financial background of David Chan, he doesn't want to hold SNO911 to a standard that may be in excess of what the Auditor (who evaluates their system) thinks is acceptable. He added that he doesn't see why SNO911 should go through the time and expense of changing their current system if it's not deemed necessary by the State Auditor. The commissioner feels this review is a function of the committee and the SNO911 Board, so he doesn't feel spending 20 minutes in conversation with the consultant will hurt the process.

The chair asked for the committee to agree with the plan to break the recommendations into manageable pieces, by first working on step 1, which is to go out for assistance in evaluating internal controls. If policy changes are recommended, they will work together to make those changes. Then they would have the debate on accounting methods and software after getting through steps 1 and 2. Angie reminded the committee that these types of policy changes would need to be approved by the full Board. She further explained that the agency has a lot of policies currently in place, but some of these may need to be strengthened if any areas of concern are identified. If any additional policies are recommended, they will start at the committee level. Chair DeMarco added that any debate on accounting types will take place at a future meeting, with further discussion on software to occur after that. The commissioner agreed and said he feels that eventually the issue of internal controls will be connected to types of financial statements and method used. In conclusion, he said he was comfortable with the steps they are planning on taking.

4. **New Business.**
   - A. **Internal Controls Review.** Discussed in old business.
   - B. **2021 E911 Residual Funds.** Angie explained that this request relates to the E911 funds they receive every month as part of their normal distribution from the enhanced excise tax. The board previously approved $6,359,741 to go into operating to offset assessments. The request today is to authorize the remaining balance of the funds to be placed into the capital fund. This board action normally takes place in February every year, but didn't happen this year. Terry added that this action is by design, in that the agency doesn't rely 100% on E911 tax revenue, so they purposely create a buffer in case of a shortfall. He said that these funds are restricted by law to only be spent on items that support 911 call taking, such as call taking functions, equipment, furniture, and facilities. They separate out 911 call taking from Police and Fire Dispatch. Angie added that the agency runs a calculation every year, as part of their

normal budget process, to make sure they are not receiving more E911 funds than they have allowable expenses for.

Steve Guptill moved to recommend the board authorize the 2021 E911 residual excise tax funds of $334,723 be deposited into Capital Fund 80. The motion was seconded by David Chan and approved.

C. **RRP Site Readiness & Construction Contract.** Terry explained that this has to do with some construction work at the first 3 sites. Day Wireless is the successful vendor and funds will be coming out of the Radio Replacement Project fund. The contract was provided in the meeting packet.

David Chan moved to recommend that the Board authorize the Executive Director to sign the Tower Site Readiness Services Contract, as presented. The motion was seconded by Steve Guptill and approved.

D. **RRP Motorola (MSI) Change Order 6.** Terry explained that this is the 6th change order to the Motorola contract. It includes the equipment for Tulalip PD, additional mobile and portable radios for corrections, the missing 8 radios; and radios that were missed in the initial count or to cover additional requests. The amount is approximately $2.1 with estimated tax. This is consistent with the previous board action taken last month to increase the project scope and budget. He also announced that the other radio that they previously couldn't account for, which had been reported on at last month's board meeting has been located and returned to SNO911.

Steve Guptill moved to recommend that the board authorize the Executive Director to sign MSI Change Order, as presented, with the missing 8 APX radios hardware and services to be funded from Fund 140 - Subscriber Equipment, and the remainder funded from Radio Replacement Project Contingency. The motion was seconded by David Chan and approved.

E. **Deer Creek Old Generator Surplus.** This action request follows the previous installation of generators received from Community Transit to replace those failed generators from Deer Creek. The request is to designate these generators as surplus and either sell them or dispose of them if they can't be sold. Terry explained that staff is working with Department of Enterprise Services to handle the auction of the generators. Staff will handle the disposal if no bids are received.

David Chan moved to recommend the board authorize staff to utilize the State of Washington Department of Enterprise Services to sell, or if they can't be sold, dispose of the generators removed from Deer Creek. The motion was seconded by Steve Guptill and approved.

F. **Fire Pre-Incident Planning Solution.** Terry followed up on a previous item where Fire decided not to move forward with a Crew Force and instead opted to adopt First Due as their primary software for pre-incident planning. The APF outlined the steps the Fire Community went through in determining the need for this software. The first year would be funded out of capital fund 80-001, with subsequent years being funded out of the maintenance and operation budget to be shared by all agencies.

Steve Guptill moved to recommend the board approve the acquisition of First Due Pre-Incident Planning Solution for up to $143,000 including tax, funded from Capital Project 80-001 for year one. The motion was seconded by David Chan and approved.

G. **Emergency Declaration Radio Site Electrical.** Terry presented this resolution and explained that this is for emergency electrical repairs done at Deer Creek to remedy an incorrect electrical pin configuration on the generator plug that created a significant safety hazard.

Steve Guptill moved to recommend the Board approve Resolution 2021-06 identifying an emergency, and authorize the waiving of the competitive procurement process, and ratifying the purchase. The motion was seconded by David Chan and approved.

5. **Good of the Order.**

- Commissioner Chan stated that to present a fair representation, he recommends that staff fill the vacant committee position with a police or an elected city official. He encourages the committee spend the time and money now in determining the correct financial system and foundation for the organization to follow in the future.
- Dave DeMarco thanked Commissioner Chan for his leadership on this subject. He feels the group is methodically approaching the resolution that the commissioner has been leading the group towards. Rather than hearing anyone object to paying for changes, he thinks the other committee members want to follow best practices, even though there may be room for growth.
- Commissioner Chan also wanted to explain that his wish is for a better system, not to criticize the current staff. He apologized if his statements were taken in that way.
- Dave DeMarco wanted to add some additional thoughts on the Pre-Incident Planning Solution that was recommended by the committee. He said that the county is very close to making firefighters and the community safer in measurable ways. He added that even though they are behind some markets, they are way out in front of most given all the advancements that are going on behind the scenes, including the ability to collect and store common data. He thanked everyone for their support on this.
- Steve Guptill reported that he just returned from a User Group meeting with Tyler/New World. One of the challenges he put before the mobile group was to come up with a better way to embed the pre-fire systems, whether with their own solution or external ones. He is working on a more permanent way to display the availability of this type of information regardless of the company being used. He added that their decision on not site licensing Crew Force was based on its current functionality. He is also interested in adding an Incident Command Module that will live in the mobile environment which will enable incident commanders the ability to drag and drop assignments and benchmark assignments of critical incidents.

6. The meeting was adjourned at 2:23 pm. Due to the holiday, the next Finance Committee Meeting is scheduled for Tuesday, November 9, 2021. A notification will be given as to whether the consultant from Moss Adams will be present for the internal controls conversation.

SNOHOMISH COUNTY 911
SEPTEMBER 2021
3RD QUARTER

Fund Balances

OPERATING

Fund #	Beginning Balance	Revenue	Expenditures	Carryover Other	Fund Balance
70	$2,368,195	$19,225,888	$17,102,144	($424,590)	$4,067,349

CAPITAL PLAN

80	$13,332,720	$566	$518,846	$424,590	$13,239,029
110 - WT	$1,778,574	$75	$10,636		$1,768,013

RESERVES

90	$6,578,256	$253	$0	($750,000)	$5,828,509
120 - WT	$597,564	$25	$0	$0	$597,589

RADIO REPLACEMENT PROJECT

130	$142,757	$1,797,065.31	$1,810,688.14	$750,000.00	$879,134
140	$0	$150,001	$0	$ -	$150,001

*Note: Fund # 110 and 120 are Wireless Technology funds

General Operating - 70

Fund Balance

- Current fund balance of $4,067,349. A fund balance of $2.0M was established (Per Board authorization 2/20/20) for cash flow purposes and is not counted toward any fund carryover. The board authorized 2020 carryover of $329,145 to be transferred to fund 80 and left a residual balance of $39,028 remaining in the fund. The expectation is the fund balance will be adjusted back to $2.0M at the end of 2021.

Revenue

Revenue is at 78.7% of budget and tracking as expected.

- Assessments for dispatch services received are at $12,335,868 or $76.9%. Of this amount, $656,189 was from last year's assessments that were received in January. Budgeted assessment revenue for 2021 is $16,035,445.
- E911 disbursement funds received are 5,020,848 or $78.9% of budget. Budgeted E911 funds of $6,359,741 are placed into operating first.
- Emergency Sales Tax revenues received are $900,000 or $75% of budget. Budgeted Emergency Sales Tax revenues for 2021 are $1,200,000.
- Other income is at $969,759 or $116.2%. This revenue includes reimbursements for the managed laptop program, locution and EPCR, RAVE, Priority Dispatch, rental income, and a $100,000 reimbursement from E911 for tertiary center expenses. Interest received was $113.72.
- Grant funds received are $333 for Emphasis Patrol, $101,768 for FEMA PA grant, and $31,588 for a CAD lite Grant.

Expenses

- Total Expenditures are at 70% of budget. The 2021 budgeted expenditures are $24,429,390. The Tyler SSMA invoice (about $772K) was not paid in September and will show in October. Once this invoice is paid, the expenditures to date will be more in line with budget.

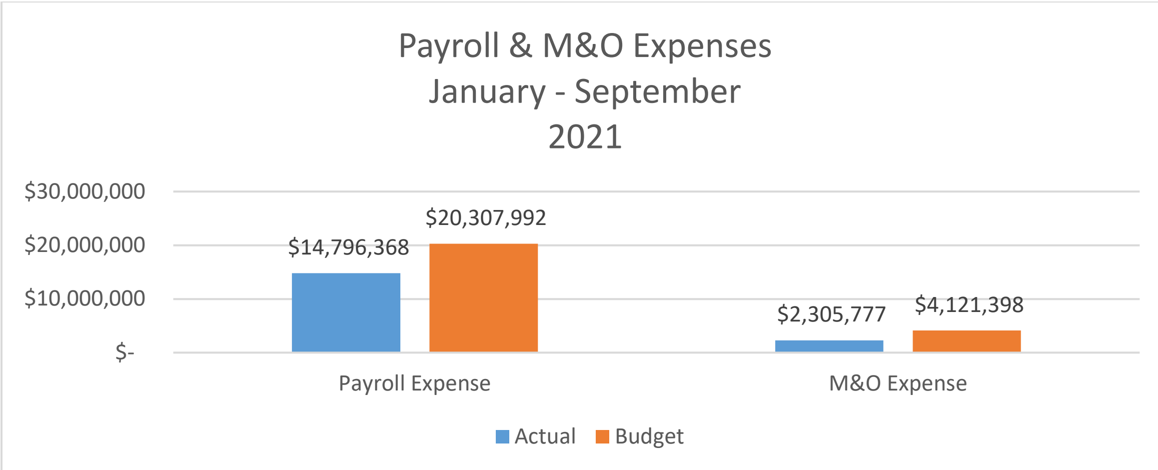
Personnel

- Total Personnel expenses are at 72.9% of budget and within budget.
- Overtime was at $1,093,036 or 117.5%. The 2021 budget was $930,000.
- Recruiting incentives paid out are at $36,000 and $4,500 have been paid back. The program has been discontinued as of June 19th due to reaching authorized staffing levels and there are no more milestones left to pay out.
- PTO Accrual Cash outs are at $235,692 or 90.7%.
- Unemployment claims are at 97.9% of budget and expected to exceed budget this year. Budget is $51,200.

M & O

Total Maintenance and Operations (M&O) costs were at 56% of budget or $2,305,777. The total budget for M&O is $4,121,398 with maintenance contracts making up 34% of the M&O budget. The Tyler SSMA maintenance contract will be paid in October. The invoice is around $772K and would have put the budget at about 75%.

- Reimbursed Expenses are at 104.9% of budget or $197,173. This includes expenses reimbursed for ACCESS user fees, EPCR, and Managed Laptop. It's important to note that these costs are offset by expected reimbursements and that assessments are not affected.
- Professional fees are at 48.5% of budget. Included in this category are Applicant Processing fees which are at $42,913 or 46.6%, and legal fees which are at $54,896 or $54.9% of budget.
- Administrative Support expenses ended at $60,493 or at 58% of budget. This category includes items such as printing costs, recognition, recruiting advertising campaigns, postage, Excise and Use Taxes and document shredding services. There are additional items planned for recruiting and advertising that are expected to exceed the $21,000 set aside for recruiting activities. As noted above, applicant processing fees has been lower than expected this year.
- Recognition was at $7,633 or 76.3% of budget. The majority of the recognition budget goes toward National Telecommunicate Week. There has been new recognition and incentive programs developed to support the agency goal of becoming an IAED Accredited Center of Excellence (ACE).
- Rent were at $810,470 or 80.8% of budget.
- Utilities were at $82,782 or 79.6% of budget.
- Repairs & Maintenance is at $746,831 or 40.5%of budget. Notable maintenance contracts are expected to be paid October, including Tyler ($772K).
- Insurance came in at $55,768 or $38.5% of budget. The WCIA assessment was $204K, and is higher than normal due to the high volume of assets on hand for the Radio project. The radio project paid for $148,803 of the WCIA invoice.
- Communications ended at $75,889 or $74% of budget.
- Training and Travel was at $66,619 or 50.8% of budget. Staff attended the APCO conference and the Navigator conference in the third quarter. A UKG works conference, which is for our payroll/HR/time & attendance software is coming up in November. A combination of Dispatch, HR, and Finance staff are attending this conference.
- Minor Capital Equipment expenditures came in at $34,358 or $23.1% of budget.
- Supplies were at $32,697 or 50.3% of budget.

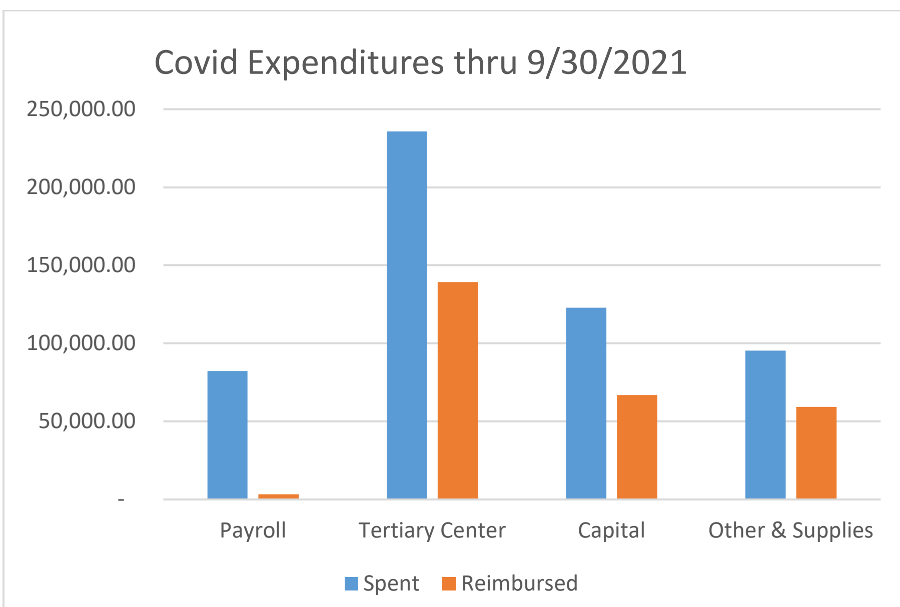


Year To Date Covid-19 Expenses:

Actual Covid_19 expenditures as of September 30th, 2021 were $536,288. Of that amount, 2020 was $458,369 and 2021 was $77,919. A total of $268,517 of these expenditures has been reimbursed. The reimbursement consists of $168,517 in PA grants and $100,000 from the E911. Currently there is $78K in costs being reviewed by FEMA to determine if they are eligible. These funds could be reimbursed in the future.

SNO911 COVID SUMMARY accumulated

	Spent	Reimbursed
Payroll	82,274.93	3,363.48
Tertiary Center	235,812.36	139,140.79
Capital	122,824.14	66,766.42
Other & Supplies	95,376.28	59,246.49
	536,287.71	268,517.18



Capital 80

Fund Balance

- Current fund balance is $13,239,029. Per Board approval on 02/20/20, Operating Fund 70's Carryover funds of $329,145 were transferred into Capital Fund 80.

Revenue & Expenditures

- Interest received is $566.
- Expenditures are at $518,846. Large expenditures include: $58,101 for Tertiary Center, $100,686 for Tenant building maintenance, $30,000 for CAD-lite, $22,375 for the managed laptop program, $185,732 for the logging recorder, and $34,292 for the dispatch schedule alternatives.

General Reserves 90 (Undesignated)

Fund Balance

- Current fund balance is $5,828,509.

Revenue & Expenditures

- Interest received is $252.62.

Wireless Technology:

Capital Wireless Technology - 110

Fund Balance

- Current fund balance is $1,768,013.

Revenue & Expenditures

- Interest received is $74.89.
- Expenditures of $10,635.73. This includes $7,559 for specialized equipment, and $3077 for Snow cat equipment.

Reserves Wireless Technology - 120

Fund Balance

- Current fund balance is $597,589.

Revenue & Expenditures

- Interest received is $25.15.

Radio Replacement Fund – 130

Fund Balance

- Current fund balance is $879,134.

Revenue & Expenditures

- Interest received is $29.79.
- Reimbursements received of $1,797,036.
- Expenditures are at $1,810,688 for 2021.

Radio Replacement Project Year to Date:

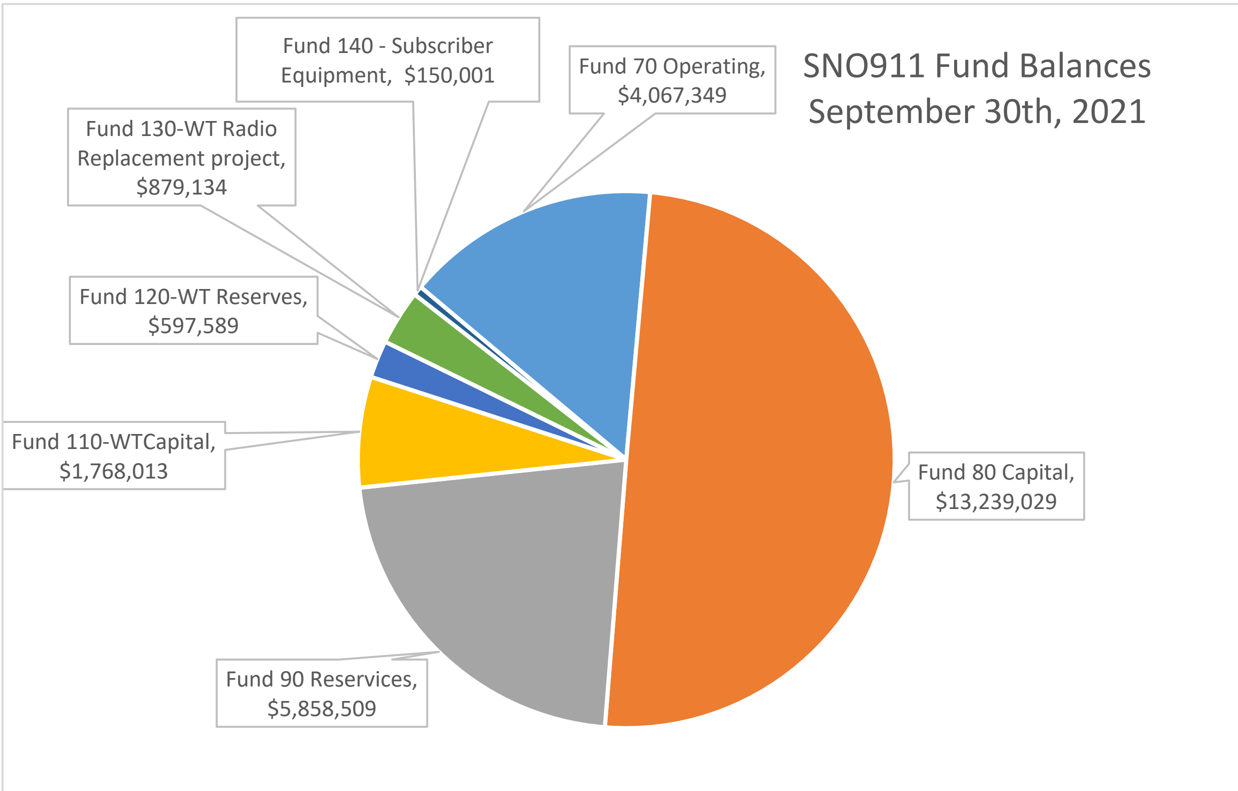
	Project Budget	Spent to date 2018 - 9/30/2021	% Complete
Project Management	$ 5,739,576	$ 1,299,970	22.65%
Motorola Infrastructure	$ 33,686,461	$ 17,507,237	51.97%
Subscriber Units	$ 16,894,588	$ 16,879,145	99.91%
Project Contingency	$ 15,888,545	$ 5,551,755	34.94%
Total	$ 72,209,169	$ 41,238,106	57.11%

Subscriber Equipment – 140

Fund Balance

- Current fund balance is $150,000.87.

Fund Balances



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10/04/21
Cash Basis

Snohomish County 911
Budget vs. Actual General Operating 70 & 19
January through September 2021

	Jan - Sep 21	Budget	$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
4020 · Dispatch Services	12,335,167.53	16,035,445.00	-3,700,277.47	76.9%
4040 · E911 Excise Tax Revenue	5,020,848.00	6,359,741.00	-1,338,893.00	78.9%
4045 · Emergency Sales Tax Revenue	900,000.00	1,200,000.00	-300,000.00	75.0%
4200 · Miscellaneous Income	969,758.66	834,204.00	135,554.66	116.2%
4300 · Interest	113.72			
Total Income	19,225,887.91	24,429,390.00	-5,203,502.09	78.7%
Gross Profit	19,225,887.91	24,429,390.00	-5,203,502.09	78.7%
Expense				
5000 · Payroll Expense				
5100 · Salaries & Wages	8,394,066.86	12,285,095.00	-3,891,028.14	68.3%
5120 · Incentives	33,871.91			
5200 · Overtime	1,093,035.83	930,000.00	163,035.83	117.5%
5300 · PTO	1,095,425.06	1,420,000.00	-324,574.94	77.1%
5500 · PTO Accrual Cash Outs	235,692.31	260,000.00	-24,307.69	90.7%
5600 · Employee Benefits	1,826,710.99	2,631,496.00	-804,785.01	69.4%
5700 · Employer PERS & Retirement Matc	1,844,052.51	2,466,987.00	-622,934.49	74.7%
5800 · Employer Payroll Taxes	270,591.80	314,414.00	-43,822.20	86.1%
5000 · Payroll Expense - Other	2,920.31			
Total 5000 · Payroll Expense	14,796,367.58	20,307,992.00	-5,511,624.42	72.9%
6000 · Reimbursed Expense	197,172.95	188,000.00	9,172.95	104.9%
6150 · Professional Fees	134,263.62	277,000.00	-142,736.38	48.5%
6200 · Administrative Support	60,493.10	104,350.00	-43,856.90	58.0%
6225 · Recognition	7,633.28	10,000.00	-2,366.72	76.3%
6250 · Rent	810,469.49	1,002,600.00	-192,130.51	80.8%
6252 · Utilities	82,782.27	104,000.00	-21,217.73	79.6%
6300 · Repairs & Maintenance	746,831.22	1,842,648.00	-1,095,816.78	40.5%
6350 · Insurance	56,567.72	145,000.00	-88,432.28	39.0%
6400 · Communication	75,889.23	102,600.00	-26,710.77	74.0%
6500 · Training and Travel	66,619.16	131,200.00	-64,580.84	50.8%
6600 · Minor Capital Equipment	34,357.76	149,000.00	-114,642.24	23.1%
6700 · Supplies				
6715 · Office Supplies	32,696.99	65,000.00	-32,303.01	50.3%
Total 6700 · Supplies	32,696.99	65,000.00	-32,303.01	50.3%
Total Expense	17,102,144.37	24,429,390.00	-7,327,245.63	70.0%
Net Ordinary Income	2,123,743.54	0.00	2,123,743.54	100.0%
Net Income	**2,123,743.54**	**0.00**	**2,123,743.54**	**100.0%**

Snohomish County 911
Capital Plan 80
January through September 2021

	Jan - Sep 21
Ordinary Income/Expense	
Income	
4300 · Interest	566.09
Total Income	566.09
Gross Profit	566.09
Expense	
6150 · Professional Fees	3,333.33
6400 · Communication	10,073.52
6600 · Minor Capital Equipment	505,439.38
Total Expense	518,846.23
Net Ordinary Income	-518,280.14
Net Income	**-518,280.14**

SNO911 Fund 80 Capital Plan 2021								
Last Approved 08/19/2021								
	Updated: 09/30/2021	**YTD**	**Planned**	**YTD**				
Project #	**Project Name**	**2020**	**2021**	**2021**	**2022**	**2023**	**2024**	**2025**
80-001	RMS/Mobile/Corrections	1,274	360,000	0.00				
80-002	CAD	44,250	155,000					
80-003	UPS Replacement		100,000		0	0	0	175,000
80-004	Integrated Video Display System		5,000		5,000	5,000	5,000	5,000
80-005	Dispatch Consoles		30,000					
80-007	Datacenter Servers	6,928	43,000	1,346.41	15,000	10,000	10,000	10,000
80-009	Managed Laptop Program	185,632	200,000	22,374.68	100,000	150,000	500,000	130,000
80-010	Tenant Building Maintenance	82,137	279,000	100,686.78	5,000	5,000	5,000	125,000
80-011	CAD PCs-Dispatch	100,000	10,000		10,000	10,000	10,000	100,000
80-012	Administrative PC's and Displays	48,156	15,000	2,970.52	5,000	5,000	10,000	50,000
80-013	Network Equipment/Security	49,229	55,000	22,274.37	20,000	10,000	350,000	50,000
80-015	UPS Battery Replace		0		0	0	15,000	30,000
80-016	Bldg Security Upgrade		15,000	6,127.63	2,000	2,000	2,000	
80-017	Logging Recorder	0	302,000	185,732.19	5,000	5,000	5,000	150,000
80-018	Consulting/Outsourcing	1,911	5,000	0.00	0	0	0	0
80-019	Tyler Hardware	345,587	69,000	20,754.05	15,000	15,000	15,000	15,000
80-021	Center Monitors and Displays	1,446	5,000		5,000	5,000	5,000	30,000
80-024	Online Citizen Reporting / Shoplift		5,000		5,000	5,000	5,000	5,000
80-025	VPAC Virtual Client Portal	646,819	15,000	444.25	10,000	10,000	10,000	650,000
80-026	Tyler/NG Datamart	192,989	62,000	10,333.15	15,000			
80-028	Backups and Storage	61,366	63,000		50,000	5,000	5,000	50,000
80-029	Next Gen 911							
80-033	PBX Refresh	130,132	24,000	10,671.58	5,000	5,000	5,000	5,000
80-034	Mobile Manual Ops (CAD-In-A-Box)	22,646	102,000	30,000.00				
80-035	Service Vehicles		0		70,000	0	0	0
80-036	Appliances	348	5,000		5,000	5,000	5,000	5,000
80-037	Furniture Replacement	2,920	10,000		12,000	5,000	12,000	5,000
80-038	Future Facility Initative		5,700,000		0			
80-039	Dispatch Center Generator Replacement							
80-040	Backup Cooling System	11,639	0		0	0	250,000	
80-044	Advanced Authentication	4,743	5,000	0.00	5,000	5,000	5,000	50,000
80-045	Earthquake Base ISO Expansion		25,000	12,736.80	0	0	0	0
80-046	Data Interoperability		0		0	0	0	0
80-047	Dispatch Schedule Alternatives	46,667	25,000	34,292.38	0	0	0	0
80-048	SPIDR Tech Law Enforcement	351,071						
80-049	Tertiary 911 Location	198,630	61,000	58,101.44	0	0	0	0
80-050	Financial Consultant		20,000					
	Beginning Balance	*14,983,882*	*13,332,720*	*13,332,720*	*5,562,720*	*5,198,720*	*4,936,720*	*3,707,720*
	Expenditures	2,536,519	7,770,000	518,846	364,000	262,000	1,229,000	1,640,000
	Net Balance after Exp.	12,447,363	5,562,720	12,813,874	5,198,720	4,936,720	3,707,720	2,067,720
	Funds Transfer Per Board Approval	358,747		424,590				
	E911 Contribution	525,056						
	Miscellaneous Income							
	Anticipated Interest Income	1,554		397				
	Projected YE Balance	**13,332,720**	**5,562,720**	**5,987,707**	**5,198,720**	**4,936,720**	**3,707,720**	**2,067,720**

Snohomish County 911
Reserves 90
January through September 2021

		Jan - Sep 21
Ordinary Income/Expense		
Income		
4300 · Interest		
4320 · Other Interest	252.62	
Total 4300 · Interest		252.62
Total Income		252.62
Gross Profit		252.62
Net Ordinary Income		252.62
Net Income		**252.62**

Snohomish County 911
Wireless Tech Capital 110
January through September 2021

	Jan - Sep 21
Ordinary Income/Expense	
Income	
4300 · Interest	74.89
Total Income	74.89
Gross Profit	74.89
Expense	
6600 · Minor Capital Equipment	10,635.73
Total Expense	10,635.73
Net Ordinary Income	-10,560.84
Net Income	**-10,560.84**

SNO911 Fund 80 Capital Plan 2021								
Last Approved 08/19/2021								
Wireless Technology Fund 110 Capital Plan								
	Last Approved 08/19/2021							
	Updated: 09/30/2021							
		YTD	**Planned**	**YTD**				
Project #	**Project Name**	**2020**	**2021**	**2021**	**2022**	**2023**	**2024**	**2025**
110-001	Vehicle & Tire Replacements		235,000	3,077	45,000	45,000	45,000	45,000
110-002	Generator Replacement at Gold Hill	57,047						
110-003	Clinton Site Move	0						
110-004	Roof Replacements for Generators	0	100,000		144,000	0	0	0
110-005	WT Specialized Test Equipment		100,500	7,559	6,000	64,000	2,000	2,000
110-006	Comm. Site Power System Replacements		0		0	0	0	0
110-007	Comm. Site Building Improvements		12,000		12,000	12,000	8,000	0
110-008	Comm. Site Tower Upgrades/Replacement		15,000		15,000	15,000	15,000	30,000
110-009	Comm. Site HVAC Unit Replacements		0		20,000	0	20,000	0
110-010	Generator Replacements		110,000		110,000	0	110,000	110,000
110-011	WT Network/Camera Upgrade/Sustainment		10,000		0	0	0	0
110-012	Spare Equipment for Existing Systems		20,000		0	0	20,000	20,000
	Beginning Balance	*356,113*	*1,778,574*	*1,778,574*	*1,176,074*	*824,074*	*688,074*	*468,074*
	Expenditures	**57,047**	**602,500**	**10,636**	**352,000**	**136,000**	**220,000**	**207,000**
	Net Balance after Exp.	299,066	1,176,074	1,767,938	824,074	688,074	468,074	261,074
	Previous Year Carryover		0		0	0	0	0
	Funds Transferred in							
	Funds Transfer Per Board Approval	1,479,349						
	Anticipated Interest Income	159		53				
	Projected YE Balance	**1,778,574**	**1,176,074**	**1,767,991**	**824,074**	**688,074**	**468,074**	**261,074**

Snohomish County 911
Wireless Tech Reserves 120
January through September 2021

		Jan - Sep 21
Ordinary Income/Expense		
Income		
4300 · Interest		
4320 · Other Interest	25.15	
Total 4300 · Interest		25.15
Total Income		25.15
Gross Profit		25.15
Net Ordinary Income		25.15
Net Income		**25.15**

Snohomish County 911
Radio Replacement Project 130
January through September 2021

	Jan - Sep 21
Ordinary Income/Expense	
Income	
4200 · Miscellaneous Income	1,797,035.52
4300 · Interest	29.79
Total Income	1,797,065.31
Gross Profit	1,797,065.31
Expense	
5000 · Payroll Expense	264,183.51
6150 · Professional Fees	269,695.86
6200 · Administrative Support	67,744.81
6250 · Rent	8,442.93
6300 · Repairs & Maintenance	288.20
6350 · Insurance	148,803.28
6500 · Training and Travel	108.82
6600 · Minor Capital Equipment	1,050,706.14
6700 · Supplies	714.59
Total Expense	1,810,688.14
Net Ordinary Income	-13,622.83
Net Income	**-13,622.83**

Radio Replacement Project Cost Tracking
As of 09/30/21

County Tracking	SNO911 Category #	Additional Detail	P.O. / Invoice code	Cumulative Actual	2021 Actual
Project Management	130-001	SNO911 PM Salary & Benefits	1	$ 574,778.01	264,183.51
	130-002	FCC Licensing	2	$ 30,076.25	10,822.50
		Construction Permitting	3	$ 39,733.63	27,054.33
		Communications	4	$ 654.92	
		Legal	5	$ 7,904.00	2,987.00
		Network Design	6	$ 1,427.40	
	130-003	Project ECS Salary & Benefits	7	$ -	
		Project Tools & Equipment	8	$ 16,031.80	10,079.82
		Project Employee Opr Costs (fuel/phone/etc)	9	$ 8,640.98	7,227.45
		Project Vehicle Purchase	10	$ 51,767.51	48,997.04
	130-004	RRP Travel	11	$ 12,164.23	32.80
	130-005	Marysville Office Security & Remodel	12	$ 105,622.85	14,894.86
	130-006	Software	13	$ 29,561.00	13,117.91
	130-007	Land & Tower Rentals	14	$ -	
	130-008	Aviation Radio Equipment	15	$ 264,602.23	2,860.39
	130-009	Infrastructure	16	$ 89,576.28	83,803.28
		Subscribers	17	$ 67,428.46	65,000.00
				$ -	
Motorola Infrastructure	130-011	Motorola Infrastructure/Radio System	18	$ 17,081,189.20	
	130-012	Paging Equipment	19	$ -	
	130-013	Microwave Equipment	20	$ 426,047.81	426,047.81
	130-014	Paging Equipment	21	$ -	
Subscriber Units	130-015	P25 Subscribers - Standard Radios	22	$ 16,879,145.11	
Project Contingency	130-016	Motorola Subscribers -Change Order 5	**00**		
		Facility R56 Upgrades	23	$ -	
		Site Power Upgrades	24	$ 35,502.04	
		New Site Prep - Adding AC Power	25	$ -	
		APF - Quality Consultant -ADCOMM	26	$ 431,287.11	217,790.11
		Radio config changes / Fire dual control head	27	$ 979,894.96	
		Radios - Customized radios and Installation	28	$ 2,783.75	289.18
		Radios - increased quantity	29	$ 1,275,466.35	
		Fire Model Change to Radios	30	$ 1,937,752.78	
		RRP Tower Loading Study	31	$ 97,250.00	5,000.00
		Agency Radio Reimbursement	32	$ 143,617.61	
		Permit creation services & support	33	$ 93,730.00	59,705.00
		Clearview Tower Extension	34	$ 27,397.22	27,397.22
		Site Readiness Contract - NWTE	35	$ 477,570.25	473,895.25
		Site Tower Modifications (Recabling)	36	$ 873.60	873.60
		Site Readiness Project- Phase I	37	$ -	
		FCC Licensing & Coordination Fees	38	$ 24,312.00	24,312.00
		Agency "Opt-Out" Project Distribution	39	$ -	
		P25/Microwave/MPLS/Test Equipment	40	$ 6,108.95	6,108.95
		Genesis Support Agreement	41	$ 18,208.13	18,208.13
		Power System Upgrades at Frailey and Mountla	42	$ -	
		Agency Corrections	47	$ -	
		Totals		**$ 41,238,106.42**	**$ 1,810,688.14**

Snohomish County 911
Subscriber Equipment 140
January through September 2021

	Jan - Sep 21
Ordinary Income/Expense	
Income	
4045 · Emergency Sales Tax Revenue	150,000.00
4300 · Interest	
4320 · Other Interest	0.87
Total 4300 · Interest	0.87
Total Income	150,000.87
Gross Profit	150,000.87
Net Ordinary Income	150,000.87
Net Income	**150,000.87**

Snohomish County 911

Financial Consulting – Observations and Recommendations

Introduction

Snohomish County 911 (SNO911) provides 911 emergency communications and dispatch services for 50 Police/Sheriff, Fire and EMS agencies of Snohomish County. Effective January 1, 2019, SNO911 merged with the Snohomish County Emergency Radio System (SERS). In 2018 the taxpayers of Snohomish County approved a levy of 1/10th of 1% in sales taxes to fund emergency communications upgrades. Snohomish County administrates the collection of the funds and SNO911 manages the Radio Replacement project. SNO911 is reimbursed by the county as funds are expended.

In 2021 SNO911 has an operating budget of $24M, planned capital expenditures of $2.7M, planned wireless expenditures of $.6M and is managing a multi-year radio replacement project with $40+ Million in cumulative project expenditures.

SNO911 has asked us to provide accounting consulting services for the following:

- Evaluate the Finance Department structure, internal controls, and separation of duties.
- Evaluate Sno911's financial software effectiveness, security and integrity.

I met with the accounting staff and appreciated their openness to my questions. I found all of them to be helpful and knowledgeable. My observations and recommendations below are presented to support the mission of SNO911 and to help optimize the effectiveness of the organization.

As part of this project, I also interviewed the finance directors of NORCOM and Valley Com about the systems they use and their accounting policies.

Finance department structure, Internal controls, and separation of duties

Finance department structure

I reviewed the organizational chart and there are three finance staff reporting to the Director of Finance & Human Resources, as well as three HR staff and the Public Records Supervisor. In my discussions with the Director of Finance & Human Resources the organizational chart does not accurately reflect how the department is organized and operates. There are department leads in both accounting and HR who report to the Director and directly supervise their staff.

Recommendation

Management should update the organization chart to accurately reflect the reporting relationships between staff and the Director of Finance and Human Resources.

Internal controls and separation of duties

I reviewed the key internal controls over finance and accounting and reviewed the accounting policies and procedures. Below are the existing accounting policies and procedures:

- Approved Fiscal Policy
- Accounts payable
- Accounts receivable invoicing
- AR Aging – past due procedures
- Capital and attractive asset policy
- Cash Receipts
- Payroll check list
- Purchase Order Creation Process
- Purchase Order Approval Process

Recommendations

The existing policies and procedures need to be updated. The policies are in different formats, some are not policies and procedures, but rather a "step-by-step how to" guide, and some are out-of-date. When preparing the policies and procedures there should be an emphasis on documenting important internal control steps. For example, if an approval is needed by a department head the procedure should include how that step is documented. Also, if there is a required form it should be included with the policy.

In addition to the existing policies, I recommend that the following policies be added:

- Employment procedures, including hiring and termination
- Payroll procedures
- Purchasing procedures
- Records retention
- Budgeting
- Credit card policies
- Financial statement preparation

Once the policies are prepared, the finance committee should review all policies with a focus on internal controls. The policies should be reviewed and updated on an annual basis.

Since the facsimile signature in QuickBooks is used, we recommend the following additional procedures should be performed by someone other than the finance coordinator.

- Maintain physical custody of the blank checks and issue checks to the finance coordinator as needed to complete a check run.

- After checks have been printed, compare the check register in QuickBooks to the physical checks and supporting documentation before they are released.

The purchase order policies do not address who submits the PO to the vendor once it has been completed and how the items are received. Ideally after the PO is prepared, a staff member, other than the staff who originated the PO, delivers it to the vendor and receives the product.

Receiving procedures should also cover how to receive items and how to deal with any exceptions regarding the items received. This would include differences in the description of the item received vs what was ordered, items damaged in shipping or quantity differences. It should also include how the confirmation of receipt is documented (i.e., initials on the shipping document).

Financial software effectiveness, security, and integrity

SNO911 primary accounting systems are:

- QuickBooks for basic accounting and financial reporting
- Kronos for HR, time and attendance and payroll
- Wisetrack for asset tracking
- Excel for purchase order management

Observations

- All the various systems are stand alone and do not interface with each other.
- Purchase order processing is done manually and does not interface with accounts payable or the asset tracking system. Any quantity or price discrepancies need to be rerouted to the originator of the PO for approval.
- The merger with SERS had a significant impact on the financial systems of Sno911.
    - The size of the organization's budget has more than doubled.
    - There have been significant increases in purchases of capital equipment due to the emergency communications project.
    - Additional locations (21 cell towers) have been added for which expenditures, revenue and capital equipment needs to be tracked.
- QuickBooks Enterprise (QB) is used for managing the core accounting and reporting for SNO911. It is widely used, relatively inexpensive and it is easy to find experienced users. To upgrade from QB would be an expensive undertaking and it would require extensive staff hours for training and implementation of the system. However, QB does have the following weaknesses:
    - Is not a fund accounting system.
    - Does not allow for tracking of expenditures for multi-locations.
    - Does not have a function where one party can initiate a transaction and another party approves the transaction.

  - The financial reports are very limited.
  - QuickBooks has inherent internal control weaknesses. For example, it allows users to change transactions after being posted.
  - The purchase order system does not meet the needs of SNO911.

  In my discussions with NORCOM and Valley Com they both use Springbrook for their accounting.

- Wisetrak
  - The IT department has been assigned the implementation and management of the Wisetrak asset tracking software. I find that to be a material internal control weakness. Accounting is in the best position to manage the system as it is responsible for identifying and coding capital assets during the disbursements process and is typically outside the procurement process. It is also in the best position to ensure all capital assets are accurately entered into the system.
  - Ideally, Wisetrak would interface with the purchase order systems and accounting. As items are received, they would be automatically input into the fixed asset system.
  - NORCOM uses Team Viewer asset management and Valley Com uses excel spreadsheets. They do not recommend using Springbrook's asset management system.
- Kronos
  - This is a full featured HR management and payroll system.
  - The system is very hard to use and generally the staff needs to contact Kronos to help make changes to the system.
  - Both NORCOM and Valley Com use ADP for payroll and HR, however they both express frustration with ADP.

Recommendation

The business of SNO911 changed significantly with the merger. Above I referenced a doubling of the budget, increased capital expenditures, and increase in the number of locations. It is our recommendation that management consider upgrading from QuickBooks and conduct a software search for a fund accounting software solution that includes the following:

- Strong PO processing system
- Multi-location financial management and reporting
- A system where transactions can be initiated by one person and approved by another before the transaction can processed or posted (batch processing)
- Strong budgeting and financial reporting system

The management of the Wisetrak system should be assigned to accounting. Accounting can assign tasks to other departments, but accounting is responsible for its accuracy.

Statement of Assets and Liabilities

During our discussion with the finance committee, Commissioner David Chan expressed a concern about the absence of a statement of assets and liabilities (i.e. balance sheet). We share this concern. In its fiscal policy, SNO911 has chosen to use the cash basis method of accounting. Cash basis accounting is appropriate for simple organizations that are primarily administrative in nature, or companies that are closely held. It is not the strongest basis of accounting for an organization with complex operations.

From the Washington State Auditor's (SAO) website we reviewed the annual reports for all emergency management service entities. Below is a summary of the basis of accounting used by these entities ranked by gross receipts.

Agency	GAAP	Cash	Receipts (Millions)	Year
SNO 911		x	$38	2019
Valley Comm	x		$22	2019
NORCOM	x		$13	2019
TCOMM911		x	$9	2018
RiverCom		x	$8	2019
Skagit 911		x	$7	2019
Clark Regional	x		$7	2019
Multi Agency		x	$3	2019
WHITCOM		x	$3	2018
SERS	x		$3	2018
MACECOM		x	$2	2019
I-COM 911		x	$2	2019

SNO911 is by far the largest entity of its type and all entities with receipts in excess of $10M prepare their reports using GAAP.

The SOA website includes a discussion of GAAP vs Cash basis of reporting. In their discussion they report that 20 percent of local governments report on the GAAP basis which includes the largest and most complex entities. The decision on which basis to use is up to the local government entity. How they define the "largest and most complex entities" is not detailed in their report.

Using cash basis accounting hinders building a strong system of internal controls. This is a problem for SNO911 with implementation of its asset management system. When you have a balance sheet, an internal control point would be to tie out the assets on the balance sheet to the total assets in the asset tracking system. That way you know you have accounted for all the assets, and it is auditable.

By using the accrual basis of accounting, it eliminates the timing differences encountered when producing cash basis financial statements. Revenues are recognized when earned and expenses are recorded when an obligation has been occurred. Capital assets purchases are capitalized, and long-term liabilities are recorded.

Financial statements that are GAAP and GASB compliant are much more informative. A comparative review of the entities that prepare GAAP basis financial statements against SNO911's cash basis financials illustrate how much more informative the GASB financials are to the reader.

We believe that SNO911 has the staff with the knowledge to produce GASB compliant financial statements. Two staff are former state auditors and have accounting degrees.

Preparing a complete set of financial statements is also a strong internal control. The process of preparing the statements helps to strengthen financial processes. GASB compliant statements are also more informative which helps build confidence in the financial rigor of the organization.

Recommendation

Due to the size of the organization and the increased investment in capital assets, we strongly suggest management consider moving to the accrual basis of accounting. We believe the accrual basis is more appropriate for an organization the size of SNO911. We understand there will be a significant investment in staff time to implement the systems and procedures to move from cash basis to GAAP basis, but the benefits outweigh the cost.

There will be a significant investment on the staff's time to prepare the GASB financials for the first time. Once the initial template has been developed, future years financials will be much easier to prepare. In discussions with NORCOM they take about 40 hours to prepare their annual report.

Thank you for the opportunity to work with SNO911 on this project.

Please let me know if you have any questions or concerns about any of the observations or recommendations.

Thomas Broetje

SNO911 Response to Finance Consultant Report – Oct 2021

Finance Department Structure

Recommendation:

Management should update the organization chart to accurately reflect the reporting relationships between staff and the Director of Finance and Human Resources.

Response to Recommendation:

A revised org chart is being worked on that will more clearly distinguish separate departments and reflect reporting relationships.

Internal controls and separation of duties

Recommendation:

The existing policies and procedures need to be updated. The policies are in different formats, some are not policies and procedures, but rather a "step-by-step how to" guide, and some are out-of-date. When preparing the policies and procedures there should be an emphasis on documenting important internal control steps. For example, if an approval is needed by a department head the procedure should include how that step is documented. Also, if there is a required form it should be included with the policy.

In addition to the existing policies, I recommend that the following policies be added:

- Employment procedures, including hiring and termination
- Payroll procedures
- Purchasing procedures
- Records retention
- Budgeting
- Credit card policies
- Financial statement preparation

Once the policies are prepared, the finance committee should review all policies with a focus on internal controls. The policies should be reviewed and updated on an annual basis.

Response to Recommendation:

Staff provided the policy and procedures they believed fulfilled the requests and we concur some of the provided information was related to step by step guides of how to perform their jobs and not a policy related to internal controls. We have provided training to staff on which of these procedures should not have been released outside the department, including how to process a payroll check.

We agree that SNO911 should continue updating our policies and procedures but also believe the report relied too heavily on published policies rather than interacting with staff to review current practices. We provided job descriptions but they do not appear to have been referenced. For example, Human Resources is responsible for hiring and terminating employees and changing pay rates, and Finance is responsible for processing payroll. The controls are established through job descriptions and software security where the position that can set up a new employee does not have access to run payroll and the position that process payroll cannot set up a new hire, change pay rates, or add benefit plans. We agree that policies should continue to be updated with a focus on internal controls.

Recommendation:

Reviewing internal controls for Financial Statement preparation is conducted by the Finance Director on an annual basis. SNO911 utilizes the SAO provided checklist and documents the review prior to submitting financial statements. The documentation is provided to the state auditor and is included in the annual audit.

Since the facsimile signature in QuickBooks is used, we recommend the following additional procedures should be performed by someone other than the finance coordinator.

- Maintain physical custody of the blank checks and issue checks to the financecoordinator as needed to complete a check run.
- After checks have been printed, compare the check register in QuickBooks to thephysical checks and supporting documentation before they are released.

Response to Recommendation:

We agree this is best practices and have already implemented these suggestions.

Recommendation:

The purchase order policies do not address who submits the PO to the vendor once it has been completed and how the items are received. Ideally after the PO is prepared, a staff member, other than the staff who originated the PO, delivers it to the vendor and receives the product.

Receiving procedures should also cover how to receive items and how to deal with any exceptions regarding the items received. This would include differences in the description of the item received vs what was ordered, items damaged in shipping or quantity differences. It should also include how the confirmation of receipt is documented (i.e., initials on the shippingdocument).

Response to Recommendation:

The Finance Department shares the concerns related to internal controls and segregation of duties in areas related to purchasing, receiving, and inventory processes and fully supports a review of our current practices.

Financial software effectiveness, security, and integrity

Recommendation:

The business of SNO911 changed significantly with the merger. Above I referenced a doubling of the budget, increased capital expenditures, and increase in the number of locations. It is our recommendation that management consider upgrading from QuickBooks and conduct a software search for a fund accounting software solution that includes the following:

- Strong PO processing system
- Multi-location financial management and reporting
- A system where transactions can be initiated by one person and approved by anotherbefore the transaction can processed or posted (batch processing)
- Strong budgeting and financial reporting system

The management of the Wisetrak system should be assigned to accounting. Accounting can assign tasks to other departments, but accounting is responsible for its accuracy

Response to Recommendation:

Early versions of the report included numerous misstatements that the agency and budget doubled with the SERS merger. We pointed them out several times, the consultant agreed but after several revisions he apparently missed this reference. The SERS merger increased the budget by 10.8% and added 9 staff.

While it is true our current software is not as robust and feature rich as other systems, SNO911 considers QB Enterprise to be an adequate financial software that meets our reporting requirements as outlined by the BARS manual. The consultant pointed out that a new system will cost between $100,000-$200,000 and will have material impacts for staff related to training and recruiting. While there may be efficiencies to be gained and advantages of a new system, any change will be impactful, take time and require both one-time and on-going financial investments beyond what we currently pay. Staff are not opposed to a change in financial software and see opportunities in making a change. We do however believe this is a cost-benefit decision that should be based on complete information. If the Board desires further exploration then staff proposes conducting an in-depth needs assessment.

We disagree that multi-location reporting is important or necessary for SNO911. Due to the primary function of the organization, SNO911 is required to report as a single function entity and does not have the level of complexity that you would typically see at a county or large city who are required to report different activities for different service functions. Our current QB Enterprise system allows us to track our different funds and rolls up into one set of financial statements for financial reporting purposes, as required by law. Staff concur that PO software would be nice to have and would be an improvement over our highly manual practices.

As to the recommendation for asset management, this function is currently administered by the Tech Department who acquire and oversee the majority of all assets within the agency. Finance is not currently staffed to take on this work. Finance receives the signed inventory reports from the tech department and does a spot check with the Inventory Control Officer to identify assets have been accounted for. Under GAAP accounting methods, it would be best practice to have accounting control the asset management system because it would have an impact on how the agency reports financial statements. This is not necessary under the Cash Basis method because purchases are recorded in full when paid and not through a depreciation schedule. We continue to agree that a review of purchasing, receiving and inventory processes is needed with a focus on internal controls and best practices.

Statement of Assets and Liabilities

Recommendation:

Due to the size of the organization and the increased investment in capital assets, we strongly suggest management consider moving to the accrual basis of accounting. We believe the accrual basis is more appropriate for an organization the size of SNO911. We understand therewill be a significant investment in staff time to implement the systems and procedures to movefrom cash basis to GAAP basis, but the benefits outweigh the cost.

There will be a significant investment on the staff’s time to prepare the GASB financials for thefirst time. Once the initial template has been developed, future year’s financials will be much easier to prepare. In discussions with NORCOM they take about 40 hours to prepare their annual report.

Response to Recommendation:

Although basis of accounting was not in the scope of this contract, SNO911 does recognize that some Board members have asked why we are not GAAP. There are pros and cons to reporting on a cash basis or an accrual basis (GAAP). We have attached a short comparison made by the State Auditor's Office (SAO) outlining some of the advantages and disadvantages of both. Both are an acceptable method of accounting with cash basis being the most common method for government agencies in the State of Washington. The cost of converting to GAAP would be high and the benefits to converting would need to be discussed and may require additional staff. The Finance Department believes that cash basis is the most appropriate and transparent method of accounting for SNO911. It is not surprising that accounting & finance professionals may have a preference toward accrual, however most of our governing board and committees are not finance professionals. SNO911 has several professionally trained finance staff who agree with the SAO's analysis that accrual is more difficult to understand for governing bodies, requires more qualified staff and is costlier. According to the SAO; 80% of local government agencies report via cash basis and only the largest most complex agencies in the State are GAAP. SNO911 does not have a complex financial statement need like a large city or county.

We cannot agree that 40 hours is a reasonable amount of time to prepare an annual report and we suspect this reference is just one component of the annual financial preparation process the above statement could be referring to. For greater perspective on the matrix, there were two 911 centers that were referenced as reporting under GAAP. Valleycom was started during a time where cash basis was not yet allowed and was the only 911 center in the state that did not switch over when cash basis was recognized in Washington. When NORCOM was created it was the same Finance Manager who set the organization up and modeled Valleycoms financial structure due to her familiarity with Valleycoms financial process. SERS outsourced their financials to the County, which truly is a large and complex financial system that requires accrual-based accounting, and they provided the same format for SERS.

GAAP versus Cash Reporting: How to Decide

Approximately 20 percent of local governments – the largest and most complex in the state – report financial information in accordance with generally accepted accounting principles (GAAP). All other local governments report on a cash basis as prescribed in the *Budgeting, Accounting, and Reporting System* (BARS) manuals. School districts report on either a cash or modified accrual basis as prescribed by the *Accounting Manual for Public School Districts.*

Under authority of RCW 43.09.200, the Office of the Washington State Auditor allows local governments the option to report on either a GAAP or cash basis. However, while SAO does not require reporting on a GAAP basis, it may be a requirement of federal grants, bonds, contracts, or other oversight agencies.

As discussed in the BARS manual, the design of a government's accounting system and controls for financial reporting is a management decision – including the selection of the basis of reporting. Both cash- and GAAP-basis reporting allow for adequate accountability, oversight and control.

The most appropriate basis of reporting for a particular government is a matter of judgment based on the needs, activity and resources of that government. Each method has advantages and disadvantages. We recommend that governments carefully consider the costs verses benefits. To assist governments in this decision, here is a summary of common benefits and drawbacks of different reporting options.

GAAP Basis Reporting

Advantages

- Financial reports that are more comprehensive, sophisticated and potentially informative
- Improved ability to evaluate government's financial position and changes in its net position
- Consistent with nationally recognized financial reporting standards
- More familiar to external users
- May be required by grantors or oversight agencies

Disadvantages

- May be more difficult to understand and use for managers or governing bodies who are unfamiliar with accrual concepts and terminology
- Requires more qualified staff, a more complex accounting system, and more time devoted to preparation and controls over financial reporting
- More costly financial reporting
- May need to reconcile between multiple basis of accounting for financial reporting and operational purposes

Cash Basis Reporting

Advantages

- Financial reports that are more simple and easier to understand and use
- Clear presentation of cash flows and available cash
- Financial reporting that is aligned with budgets
- Financial reporting may be less costly
- Less training required for staff

Disadvantages

- Statements are focused on short-term rather than long-term financial position
- Less information on non-cash assets, including infrastructure, and changes in these assets
- Less information on liabilities and changes in liabilities
- May not be as familiar to external users

12/18

Governments should evaluate these general benefits and costs in relation to their specific situation, including their personnel, software systems, organizational structure and activities. Other factors that may be specifically considered include:

- Accounting and reporting basis used by the government's fiscal agent or by entities for which the government acts as the fiscal agent
- Accounting and reporting basis used by other entities with which the government engages in joint ventures or service contracts
- Familiarity of management and the governing body with a particular basis of reporting
- Importance and amount of the government's non-cash assets
- Importance and amount of the government's liabilities not reported on Schedule 09
- Whether there is uncertainty about future reporting needs, as it is easier to convert from GAAP to cash basis than the other way
- Needs and expectations of external users of the government's financial statements

Snohomish County 911
Personnel Committee
Meeting Summary for October 12, 2021 8:30 a.m.
Location: Web Conference

Meeting Attendance:

Committee Members					
George Hurst, Chair	✓	Thad Hovis	✓	Jonathan Ventura	✓
Staff Support Team					
Kurt Mills		Terry Peterson	✓	Angie Baird	✓
Alicia Berget	✓				

<u>Decisions are underlined</u>, follow up matters are in *italic*.

The meeting was called to order at 8:30 am by Committee Chair, George Hurst.

1. **Staffing Report.** Terry reported there are currently 8 full time vacancies on the dispatch floor. He said one dispatcher has been temporarily promoted to a dispatch supervisor, to cover a long term leave of absence. He added this has been working well and relieved a lot of OT for supervisors. Our recruitment numbers are low, we continue to struggle to get candidates like everyone else.
   Angie reported there's been some difficulty filling the vacant Wireless Supervisor position and noted the position is posted nationally and includes the $10,000 for relocation approved at last month's board meeting. Terry added we are reviewing the job description and the minimum requirements for the job in an effort to cast a wider net.

2. **Committee Meeting Times.** There was a discussion regarding this committee's meeting time.
   <u>**Thad recommended the Personnel Committee meet at 0900 for future meetings. This motion was seconded by George Hurst and approved unanimously.**</u>

3. **PAM Policy – 7.9 Records Management Texts/Chats/Instant Messaging.** Terry reported this policy was reviewed last month and has gone through legal review. The red-lined version is included in the packet. He added this policy update states any work done on a personal device, in the scope of employment, must be provided to the public records supervisor. He continued if an employee refuses to provide these records, they may be subject to corrective action. Angie added the policy explains what "in the scope of employment means" and it applies to limited positions. Dispatchers can only perform their duties and act on behalf of the agency when they are at their workstations, which is different than law enforcement who can travel around the area during their work shift and regularly conduct business on mobile phones.

<u>Jonathan moved to recommended to the board to Approve PAM Policy 7.9 Records Management Texts/Chats/Instant Messaging as presented. This motion was seconded by Thad Hovis and approved unanimously.</u>

4. **Appointive Staff Policy.** Angie reported there are two appointive staff policy updates for discussion. She explained part time employees are not paid when the office is closed for observed holidays. She stated on days the office is closed for recognized holidays, part time employees go without pay or they have the option of using their accrued PTO. She said the recommendation is to pay part time employees holiday pay for the hours they would normally have worked, if the observed holiday falls on one of their scheduled work days.

   Angie's second policy update is in regards to increasing the number of PTO hours employees have the option of "selling back". Terry added that this update recommendation would allow employees with a PTO balance of over 500 hours to sell back up to 250 hours. There was some question on how much the union can sell back. They can sell back twice a year, up to 40 hours in February and 120 hours in November with an additional day if they are over 10 years. In response to a question, Angie also pointed out there are other differences with union benefits, for example they have additional holidays not recognized for Appointive staff.

   Angie explained there will be some additional updates to the appointive staff policy in the future as we are reviewing the on call programs between Wireless Tech and Tech now that the departments are merged. Following further discussion, Angie requested that the holiday pay for part time employees move forward this month because there will be additional holidays that take place before the November board meeting.

   <u>Jonathan moved to recommend the board approve the proposed update to the Appointive Staff Policy which would provide holiday pay for part time employees whose regularly scheduled workday falls on an observed holiday where the SNO911 office is closed. This motion was seconded by Thad Hovis and approved unanimously.</u>

5. **Recruiting Summary.** Angie gave a report on recruiting activities which has been attached to the minutes.

6. **Round Table.** Nothing to report on

7. **Next Personnel Committee Meeting, Tuesday November 9, 2021 at 9:00 am.**

RECRUITING UPDATE – October 2021

SNO911 is struggling with attracting candidates, similar to the other PSAPS in the region. All centers in the region are concerned about a staffing crisis. We currently have eight dispatcher openings and five openings in our other departments. We are struggling with attracting candidates for all departments, but the majority of our efforts are focused on dispatch.

Budget

We budgeted $92,000 for applicant processing and exams and have so far spent $42,913, which is less than half due to a lack of candidates.

We budgeted $21,000 for recruiting campaigns and advertising and through the end of the third quarter spent $16,343. This covers job postings with Indeed, LinkedIn, Facebook, APCO, Sound Publishing and NEOGOV. We also attended one job fair this year at the Lynnwood Convention Center and a couple free virtual job fairs through PST.

Total budget remaining for the 4th quarter for recruiting activities is $53,744.

Continuing Efforts

We continue to involve all departments in our recruiting efforts. We have recently increased our employee referral bonus policy to $500 upon hire and $1,000 upon completion of probation.

Offering the PST Dispatcher Exam Coupons for those who choose to add us at the time they begin the PST test.

Attending Job fairs – This year we had two virtual; one was region specific through Diversity Career Group (DCG), and one was for those preparing to leave the military through Recruit Military. We also attended the Lynnwood Job Fair at the convention center.

We continue to post on social media and asking others to share our posts.

New Hire Selection Standards

We are revising our new hire selection standards to simplify our drug use requirements.

New Programs

We started a campaign this year with iHeart Media Radio which costs $9,836 for three months, and we have just extended it to run through the end of the year. The ads will pop-up when someone in the target audience is streaming. Our target audience is those who are local and between the ages of 22-55.

We have been active on social media and posting for recruitment efforts, and have increased our presence on other items, such as employee spotlights and industry news.

Program Ideas we are currently evaluating

Radio Ads – We are evaluating an advertising program that would play on KUBE 93.3. The cost for this three months $9,870.

Spotify Ad (Jan – Feb) – cost would be $5,000 for two months.

Hootsuite – This is a tool that will allow you to push out on multiple social media platforms at once. The cost for this is $65/month.

Military Hire Internet banner ad – The cost for three months is $1,500. This banner ad will feature Snohomish County 911 on the Military Hire website.

Everett Silvertips - Advertising for the 21/22 season, would give one 30 second scoreboard commercial each regular season home game, two 30 second radio commercials each regular season home and away game, display SNO911 Logo in pre-warm up scrolls (on the score board) with a QR code promoting fans to download the Smart911 app, referee phone call reviews will be presented by SNO911 (scoreboard image and PA announcement), and provides three fan interaction booths during the season - The cost for six months is $9,500.

Attracting Diversity – We are evaluating where we can place ads to specifically attract diversity candidates. We plan to offer coupons through the ad for PST testing to help us evaluate if the efforts are working. We are estimating 30 coupons at $33/each.

NEOGOV ATS – We are focusing on how to make the application process easier for candidates. We are looking at moving to NEOGOV to help with this effort. The person sets up their profile once and can apply to multiple government jobs without having to redo everything. The cost for two years is $19,970 and we are looking to prioritize implementation.

Dispatcher with a Danish – Similar to the coffee with a cop programs, Ops is looking at starting a Dispatcher with a Danish program. We believe the local Starbucks would partner with us, as they do with EPD.

Regional PSAP Advertising – The HR Managers group for the local emergency communication centers are discussing the issue of recruiting. The group will be contacting the state E911 office to see if there are any opportunities to partner with us for advertising and encouraging people to think of Dispatch as a viable career option but have not yet heard if this will be a possibility. The HR group is also contacting Public Safety Testing to get an update on how they are advertising for Dispatch, and finally, the group is working on a few more ideas to share costs. These would be regional programs that each center would pay a portion of.

We are estimating to spend approximately $40,000, additional through the end of this year on recruiting advertising, in addition to the costs of keeping folks moving through backgrounds.

Snohomish County 911
Future Facility Committee
Meeting Summary for October 5, 2021, 1:00 – 2:00 pm
Location: Web Conference

Meeting Attendance:

Committee Members					
Dave DeMarco	✓	Jason Biermann		Rich Llewellyn	✓
George Hurst	✓	Kristiana Johnson	✓	Steve Guptill	✓
Staff Support Team					
Kurt Mills	✓	Angie Baird	✓	Sharon (notetaker)	✓
Terry Peterson	✓				

Chair Dave DeMarco called the meeting to order at 1:00 p.m.

1. **Future Facility Colocation Assessment Summary.** Kurt explained that they just received the report prior to sending it out to the committee. After today's meeting he and Terry will be meeting with OAC to clear up some initial questions they have after reading the report. He announced that OAC has been asked to present their report to the board at the October 21st meeting. He hopes to collect any questions the committee may have that come out of today's discussion.

   Topics that the committee discussed:
   - Cost savings from collocating, including the use of shared space.
   - The process that was taken in collecting the square footage data (including what could be shared) from the three agencies. Besides construction costs, what additional savings could there be, such as design and engineering fees, on-going maintenance and operations.
   - Increasing construction costs and the costs that will incur if the timeline is extended.
   - The limits on the availability of property that could accommodate the project and agency needs.
   - Risks associated with collocating.
   - Considerations on being near I5 or Hwy 99 and how public transportation may play into the location. Also access to roads near the I5 corridor that are highly rated for earthquake resistance, as well as given priority for storm removal.

   Terry explained that at the October Board meeting they would request that the Board adopt or accept the report which acknowledges the agency's due diligence regarding colocation. Or if not, then to identify any additional questions that there may be so they can be addressed. At the next meeting in November, they would come with a staff recommendation regarding colocation and ask the board to make a decision on that issue so they can go and plan the rest of the project accordingly.

   It was decided that the Future Facility Committee would not make any recommendations until after the Board has heard OAC's presentation.

2. **New Business.** None.

3. **Round Table.**
   - Kurt shared the latest on the status with the Sheriff's office on colocation. He recalled that everyone wanted to go through the exercise to see if makes sense, and no one is overly invested that it must be a 3-way colocation.
   - Is there a timeframe that the agency could use in order to move forward if a collocating commitment doesn't materialize.
   - What can be done to prepare an agreement ahead of time (MOU, ILA).
   - Future growth possibilities.
   - Campus environment, containing more than one building or one that incorporates a day care facility.
   - Additional site visits to other shared facilities.

4. The meeting adjourned at 1:40. The next committee meeting is scheduled for November 2, 2021 at 1:00 p.m.