

**From:** Suckling, Allan(allan.suckling@rcmp-grc.gc.ca)  
Jaschinsky, Jason (Jason.JASCHINSKY@rcmp-grc.gc.ca); XT:Xiao, Max CITZ:IN  
(Max.Xiao@rcmp-grc.gc.ca); St Denis, Katherine PSSG:EX  
**To:** (Katherine.StDenis@gov.bc.ca); Castillo, Billy R PSSG:EX (Billy.Castillo@gov.bc.ca);  
Pilling, David PSSG:EX (David.Pilling@gov.bc.ca)  
**Subject:** RE: NG911 (rescheduled to Feb. 18, 2022 at 8:30 am)  
**Sent:** 02/18/2022 19:34:13  
**Attachments:** Discussion - RCMP - Status and Financial Update 22-01-27 v1.pptx, Item 005.1 Board  
NG911 Platform May 2021.pdf

**[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.**

Hello,

As discussed, here is the January 26 deck from E-Comm that I shared along with the May 6<sup>th</sup> BN to the E-Comm Board that provides the detailed cost analysis. I will arrange for a follow-up meeting the second week of March. Thanks everyone,

-Allan



C/M Allan Suckling, MBA, B.Tech, RTMgr

Director General / Directeur Général  
IMT Branch - Programme de GI-TI  
RCMP E-Division - GRC Division E  
[allan.suckling@rcmp-grc.gc.ca](mailto:allan.suckling@rcmp-grc.gc.ca) / Tel: 778-290-3566

-----Original Appointment-----

**From:** Woo, Gale <gale.woo@rcmp-grc.gc.ca>  
**Sent:** January 27, 2022 11:11 AM  
**To:** Woo, Gale; Suckling, Allan; Jaschinsky, Jason; Xiao, Max; Ward.Lymburner@gov.bc.ca;  
Katherine.StDenis@gov.bc.ca; billy.castillo@gov.bc.ca; david.pilling@gov.bc.ca  
**Cc:** Roohi.Singh@gov.bc.ca  
**Subject:** NG911 (rescheduled to Feb. 18, 2022 at 8:30 am)  
**When:** February 18, 2022 8:30 AM-9:30 AM (UTC-08:00) Pacific Time (US & Canada).  
**Where:** MS Teams

As requested by Allan Suckling to meet on NG911 via MS Teams.

Thanks,

Gale Woo

Executive Assistant to Divisional Information Officer, Information Management Technology Branch  
RCMP E Division HQ / Government of Canada  
[gale.woo@rcmp-grc.gc.ca](mailto:gale.woo@rcmp-grc.gc.ca) / Tel: [778-290-3469](tel:778-290-3469) / Fax: [778-290-6108](tel:778-290-6108)

Adjointe Exécutif du Dirigeant Régional de L'Information, Gestion de L'Information Programme de Technologie

## Microsoft Teams meeting

s. 15

up to Protected B / jusqu'à Protégé B

[Learn More](#) | [Meeting options](#)

---

# NG 9-1-1

## Service Status and Financial Update - RCMP

January 26, 2022  
Version 0.4

# Phase 1 Planning

- In May 2021 E-Comm provided a preliminary view of the RCMPs portion of the cost sharing estimates for budget purposes.
- A Request for Phase 1 Planning costs (\$117k) was also made at this time to undertake the shared technical planning work to substantiate the preliminary technical budgeting and solution assumptions.
- Phase 1 planning work is currently underway. The Phase 1 scope focuses on: logical design and dimension modeling, business and operational call handling requirements, the technical performance specifications for the services delivery partner, and the contractual agreements for the partner organizations and service delivery partners.
- RCMP has currently not been factored into the technical plans or any of the shared Phase 1 deliverables at this time.



# Program Planning

- Building upon the Phase 1 deliverables the remaining work focuses on program planning and solution finalization efforts that will result in two foundational bodies of work – a program charter and a complete business case and cost model
- The remaining work over and above initial Phase 1 planning scope:
  - **Initial technical analysis** – RCMP discovery engagements, share POC findings and identify overlap and unique RCMP requirements to inform design, tests scope and test planning
  - **Finalizing the target architecture** – (1) platform assessment – determine preferred hybrid cloud option; (2) definition of system infrastructure/environment needs; resiliency, business continuity, cyber security, etc.
  - **Change plans** – define scope and plan for the orchestrating the events, supporting activities & resources for the technical transition and each organizations operational transition to NG 9-1-1
  - **Services definition and model** – define E-Comm NG 9-1-1 technical and support services, SLAs, and underlying cost models
  - **Kick-off and manage key project governance and engagement forums** – initiation of key forums to support planning, decision, and work coordination
  - **Full business case** – comprehensive view of technical delivery, change management, implementation and ongoing service fees
  - **Program charter** – Program level work plans outlining approach, schedule and scope for the initiative delivery – includes changes to the resourcing model, and an RCMP centric view of milestones and approach for onboarding

# Planning Phase - Funding Requirement

Funds are necessary to complete the Phase 1 phase planning deliverables & program planning

- **Funding Notes:**

- RCMP joining the scope of original Phase 1 planning work will require contribution to the shared costs
- E-Comm will incur costs of remaining common planning requirements that were not part of the Phase 1 scope
- RCMP will need to contribute the cost of the remaining work that is specific to them
- All costs in \$'000 and include 10% contingency

Description	Shared Cost Allocation	Shared One-Time Costs	Agency Specific One-Time Costs	Total One Time Costs	One-Time Funding Confirmed	One-Time Budget Required
E-Comm	s. 16					
RCMP	24.2%	\$ 122	\$ 253	\$ 376	\$-	\$ 376

- RCMP will need to anticipate additional costs for 2022 to support the actual delivery effort. We expect to share those details in June once the business case is complete.

# Planning Phase – RCMP Cost Summary

Revised planning costs are outlined in the table below, with a comparison to originally published figures:

- Cost Notes:**

1. Professional fees for planning deliverables outsourced to Planetnetworks/external legal counsel ([existing](#), updated based on signed/anticipated agreements)
2. Dedicated full-time resources (April-July 2022) to support RCMP-specific planning, analysis and integration into overall program deliverables ([net new](#))
3. Technical resource hours to complete initial requirements gathering ([net new](#), would have been part of POC)
4. 10% contingency added to all costs (net new)

In \$'000		A	B	C	D = (A+C)	E = (D-A)
		Planning - Original	Planning - Revised			Difference
Item		Shared	Shared	Agency-Specific	Total	
1	Professional Fees	\$ 117	\$ 111	\$ -	\$ 111	\$ (5)
2	Project Manager	\$ -	\$ -	\$ 107	\$ 107	\$ 107
2	Business Analyst	\$ -	\$ -	\$ 72	\$ 72	\$ 72
3	Technical Resources	\$ -	\$ -	\$ 51	\$ 51	\$ 51
4	Contingency - 10%	\$ -	\$ 11	\$ 23	\$ 34	\$ 34
<b>TOTAL</b>		<b>\$ 117</b>	<b>\$ 122</b>	<b>\$ 253</b>	<b>\$ 376</b>	<b>\$ 264</b>















































































































































































A/Executive Director,  
Municipal Policing Governance and Oversight Division,  
PO Box 9285  
Stn Prov Govt  
Victoria, BC  
V8W 9J7

August 17, 2022

**RCMP Financial Commitment Next Generation 9-1-1 (NG9-1-1) – Planning and Design Phase Funding Request**

Following our telephone conversation August 4<sup>th</sup>, 2022, concerning the absence of a suitable procurement and funding mechanism between E-Comm and the RCMP. As detailed within the attached draft MOU please accept this letter as the formal request, on behalf of E-Comm and the RCMP, for funding to support NG9-1-1 detailed planning and design activities between August 1, 2022, and March 31, 2023. Continued assistance will also be necessary to develop an approach to the RCMP's commitment to the full program levy, which would come into effect April 2024 (2024/2025 financial cycle).

Per the CRTC's Telecom Regulatory Policy 2017-182 dated June 1, 2017, and its subsequent Telecom Decision CRTC 2021-19 dated 14 June 2021, the CRTC set out new deadlines and directed NG9-1-1 network providers to establish NG9-1-1 voice service by March 1, 2022, and decommission all legacy E9-1-1 service by March 4, 2025. The consequent need to replace or upgrade the RCMP E-Division's and all other PSAPs<sup>1</sup> Call Handling Systems and underlying technology is based on compliance with NENA<sup>2</sup> i3 technical standards. E-Comm and the RCMP have established a joint initiative to replace ageing, non-compliant call-handling technologies.

E-Comm has developed a NG9-1-1 Program to safely establish a compliant call handling system and the associated technical and supporting services for E-Comm 9-1-1 operations and partner organizations across the province. As a reflection of the scale of change and the complexity inherent within this initiative, the Program addresses the essential technology changes, as well as the organizational, human resource, service design, operations, financial, privacy and cyber-security transition requirements.

As the 9-1-1 PSAP for most of the province, E-Comm can provide an NG9-1-1 solution at a level of security and resiliency that no other agency could reasonably implement with the same reach and positive impact on B.C. public safety. Extending this solution to other PSAP operators in B.C. – such as the RCMP – reduces the overall cost for the taxpayer and increases opportunities for greater collaboration and information sharing. Further, our solution is extensible to accommodate future public safety functionality and could readily support other PSAPs and non-emergency communication / contact centre organizations across the province.

On June 23, 2022, the E-Comm Board of Directors approved the NG9-1-1 Program business case. The business case outlined the participation of five organizations as Contracted Partners (CP) who were planning to onboard to the proposed NG9-1-1 system and services, including the RCMP E-Division. The

---

<sup>1</sup> Public Safety Answer Points – communication centres where 9-1-1, police, fire or ambulance calls from the public are answered.

<sup>2</sup>National Emergency Numbers Association, the industry standards body in North America.

five CP organizations in conjunction with the Regional Districts and Police and Fire Agencies for which E-Comm provides 9-1-1 and dispatch services, collectively comprise the program cost-sharing model.

E-Comm is unable to commit to spending or secure financing on behalf of the CPs and Regional Districts/Agencies unless funding and recovery terms (levy model) have been agreed in writing. It is expected that it will be February 2023 before all required levy commitments have been obtained from the CPs.

This financing constraint impacts E-Comm's ability to initiate work on the NG9-1-1 System. To ensure E-Comm can meet CRTC timelines, essential NG9-1-1 Program work must continue in parallel to obtaining levy commitments. Failure to upgrade the call handling solution before the CRTC decommissioning deadline will result in the existing legacy call handling solution to be inoperable. E-Comm has obtained board approval to proceed with an interim funding approach to carry the Program team between September 2022 and March 2023. E-Comm has approved its portion of the interim funding request.

E-Comm is requesting a commitment from each CP for their portion of interim funding costs by August 31, 2022, to progress critical path design work. The accompanying Memorandum of Understanding (MoU) outlines the RCMP's commitment to the interim detailed planning and design funding.

Thank you for your attention to this matter and your assistance in achieving the necessary approvals.

Yours sincerely,



Tony Gilligan  
Vice President, Technology Services

CMSB RECEIVED FROM POWER, TOM 10MAR22

*Supplier Name	E-COMM EMERGENCY COMMUNICATIONS FOR BRITISH COLUMBIA INC		*Supplier # -Site #	117771	-	002
*Invoice Date (DDMMYY)	9-Mar-22		*Invoice Received Date	9-Mar-22		
*Invoice Number	22-0291		*Address Verified (Y/N)	Y		
*Qualified Receiver	Ying Yu, Li		*Expense Authority	Castillo, Guillermo Billy		
*QR Signature (Y/N)	N	See attached email	*Invoice Total Amount	\$ 394,800.00		
Contract number	N/A		Pay Stub Comment:	Invoice 22-0291 - RCMP NG911 Planing Costs		
Receipt number	N/A		Pay Immediately?	N		

SUB TOTAL	GST	PST	CL	RESP	SL	STOB	PROJ	*LINE DESCRIPTION
\$ 376,000.00	\$ 18,800.00		010	15674	11640	8001	1500000	Invoice 22-0291 - RCMP NG911 Planing Costs

Additional Instructions:

--

3301 East Pender Street, Vancouver, BC, Canada V5K 5J3

Phone: 604-215-5000

Fax: 604-215-5001

## INVOICE

Ministry of Public Safety & Solicitor  
Policing and Security Branch  
PO Box 9285 Stn Prov Govt  
Victoria BC

Invoice #: 22-0291  
Invoice Date: 3/9/2022  
Customer #: RCMWES  
Terms: Due Upon Receipt

Attention: BILLY CASTILLO

ONE TIME FUNDING  
For RCMP NG911 Planning Costs

\$376,000.00

GST/HST #: 87425 4345 RT 0001

Subtotal	\$376,000.00
GST/HST	\$18,800.00
Total	\$394,800.00

Please remit payment to E-Comm, Emergency Communications for British Columbia Inc.  
Please quote invoice number on cheque.

Helping to Save Lives and Protect Property

## Power, Tom B PSSG:EX

---

**From:** Li, Winnie PSSG:EX  
**Sent:** Thursday, March 10, 2022 11:13 AM  
**To:** Power, Tom B PSSG:EX  
**Subject:** FW: One-Time Funding (RCMP) NG911 Planning  
**Attachments:** 22-0291, RCMWES, One Time Funding for RCMP NG911 Planning costs.pdf

Hi Tom,

I approved as the QR on the attached invoice, Billy is the EA on this.

Please process the invoice.

Thank you,

Winnie

---

**From:** Beatrix Nicolato <Beatrix.Nicolato@ecomm911.ca>  
**Sent:** Wednesday, March 9, 2022 3:07 PM  
**To:** Castillo, Billy R PSSG:EX <Billy.Castillo@gov.bc.ca>  
**Cc:** Li, Winnie PSSG:EX <Winnie.Li@gov.bc.ca>  
**Subject:** RE: One-Time Funding (RCMP) NG911 Planning

**[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.**

Hi Billy,

Please find the invoice attached.

Regards,  
Bea

**Beatrix Nicolato, CPA, CGA, Vice-President & CFO**  
P: 604-215-5010 / C: 604-626-8676

[@EComm911\\_info](mailto:ecomm911.ca)

**CONFIDENTIALITY NOTICE:** This email and any attachments are only for the use of the intended recipient and must not be distributed, disclosed, used or copied by or to anyone else. This transmission may contain confidential or privileged information, and the sender does not waive any related rights, protection or obligations in connection with such materials. The unauthorized use or disclosure of this material may be unlawful and result in legal action or other sanctions. **If you have received this email in error please immediately contact the sender by return email and delete all copies of this email and any attachments.**

---

**From:** Beatrix Nicolato  
**Sent:** Wednesday, March 9, 2022 10:57 AM  
**To:** 'Castillo, Billy R PSSG:EX' <[Billy.Castillo@gov.bc.ca](mailto: Billy.Castillo@gov.bc.ca)>  
**Cc:** Li, Winnie PSSG:EX <[Winnie.Li@gov.bc.ca](mailto:Winnie.Li@gov.bc.ca)>  
**Subject:** RE: One-Time Funding (RCMP) NG911 Planning

Thanks Billy; much appreciated!



I have asked accounting to process this ASAP and will send you the invoice as soon as I have it today or tomorrow.

Regards,  
Bea

**Beatrix Nicolato, CPA, CGA, Vice-President & CFO**  
P: 604-215-5010 / C: 604-626-8676

[@EComm911\\_info](mailto:ecomm911.ca)

**CONFIDENTIALITY NOTICE:** This email and any attachments are only for the use of the intended recipient and must not be distributed, disclosed, used or copied by or to anyone else. This transmission may contain confidential or privileged information, and the sender does not waive any related rights, protection or obligations in connection with such materials. The unauthorized use or disclosure of this material may be unlawful and result in legal action or other sanctions. **If you have received this email in error please immediately contact the sender by return email and delete all copies of this email and any attachments.**

---

**From:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>  
**Sent:** Wednesday, March 9, 2022 10:28 AM  
**To:** Beatrix Nicolato <[Beatrix.Nicolato@ecomm911.ca](mailto:Beatrix.Nicolato@ecomm911.ca)>  
**Cc:** Li, Winnie PSSG:EX <[Winnie.Li@gov.bc.ca](mailto:Winnie.Li@gov.bc.ca)>  
**Subject:** RE: One-Time Funding (RCMP) NG911 Planning

\* This is an external E-Mail, please take **caution** when clicking on links or opening attachments unless you recognize the sender \*

Hi Bea,

I'm the one who should be thanking you for accommodating the payment.

Our preference would be to have a separate dated March 2022.

The wording highlighted in yellow below will work for us. If you could get this out to use as soon as possible we can request for immediate payment.

Thanks,  
Billy

**Billy Castillo**

Executive Director, Finance  
Policing and Security Branch | Ministry of Public Safety and Solicitor General  
[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca) | Cel: s. 17 | Tel: 778-974-4718

***A safe, secure, just and resilient British Columbia***

***Acknowledging with respect and gratitude the opportunity to live and work in the traditional territory of the lək'wəŋən peoples and the Songhees, Esquimalt and WSÁNEĆ peoples whose historical relationships with the land continue to this day.***

---

**From:** Beatrix Nicolato <[Beatrix.Nicolato@ecomm911.ca](mailto:Beatrix.Nicolato@ecomm911.ca)>  
**Sent:** Wednesday, March 9, 2022 10:09 AM  
**To:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>  
**Subject:** One-Time Funding (RCMP) NG911 Planning

**[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.**

Hi Billy,

I thank you for taking the time to meet on Monday; this email is to confirm next steps as discussed.

E-Comm will be invoicing \$376K to the Province for one-time funding of NG911 planning costs; the related PPT discussed in your earlier meeting with Stephen Thatcher and Blair Strickland is attached for reference.

Please confirm your preference for invoicing, specifically timing:

- Include on the Q2 (April 1) invoice for April 1-June 30<sup>th</sup> South Island RCMP dispatch services; this would be an additional separate line noted as “One-Time Funding for RCMP NG911 Planning Costs”; or
- Separate invoice dated in March 2022 for the line as noted

Note that the Q1 (Jan 1-March 31, 2022) invoice was already sent and payment received in February.

If there is anything further, please let me know. Otherwise, I look forward to receiving your confirmation and directions.

Thank you for your assistance and support.

Regards,  
Bea

**Beatrix Nicolato, CPA, CGA, Vice-President & CFO**  
P: 604-215-5010 / C: 604-626-8676



**CONFIDENTIALITY NOTICE:** This email and any attachments are only for the use of the intended recipient and must not be distributed, disclosed, used or copied by or to anyone else. This transmission may contain confidential or privileged information, and the sender does not waive any related rights, protection or obligations in connection with such materials. The unauthorized use or disclosure of this material may be unlawful and result in legal action or other sanctions. **If you have received this email in error please immediately contact the sender by return email and delete all copies of this email and any attachments.**



































**From:** Pilling, David PSSG:EX(David.Pilling@gov.bc.ca)  
**To:** Lewis, Glen PSSG:EX (Glen.Lewis@gov.bc.ca)  
**To:** Wall, Stephanie PSSG:EX (Stephanie.Wall@gov.bc.ca)  
**Subject:** Areas Not Covered under 90M  
**Sent:** 02/22/2023 23:07:43

Glen, the following local governments are NOT serviced by E-Comm and therefore NOT funded by the 90M to be provided to E-Comm:

Nelson, Prince Rupert, Nelson; portions of the Northern Rockies Regional Municipality serviced by Northwestel; as well numerous fire services across the province (e.g Surrey Fire, Prince Rupert Fire). \* BCEHS is also not included.

Additionally the following areas do not have any 911 service and would not be covered: Stikine Region; much of the North Coast Regional District outside of Prince Rupert, including Haida Gwaii; the entire Central Coast Regional District, including Bella Coola; parts of the Northern Rockies Regional Municipality (not covered by under an agreement with Northwestel); and parts of otherwise-served Regional Districts, particularly First Nations communities.

**Stephanie Wall** | Research and Policy Analyst  
Policing and Security Branch | Ministry of Public Safety and Solicitor General  
**Tel:** s. 17 | **E-mail:** [Stephanie.Wall@gov.bc.ca](mailto:Stephanie.Wall@gov.bc.ca)



**From:** Li, Winnie PSSG:EX(Winnie.Li@gov.bc.ca)  
**To:** Pilling, David PSSG:EX (David.Pilling@gov.bc.ca)  
**Subject:** grant template  
**Sent:** 02/23/2023 21:03:59  
**Attachments:** grant\_letter\_\_no\_recipient\_signature\_required.docx

Hi David,

Attached is the grant letter template.

Thanks,

Winnie Li  
Program Evaluation Analyst  
Policing and Security Branch  
Ministry of Public Safety and Solicitor General  
Phone 778-974-4308  
Fax 250-356-7747





Agreement #: \_\_\_\_\_

Name of Recipient's representative  
Title and Organization  
Address  
Address  
Address

Dear \_\_\_\_\_: *(state the name of the recipient's representative)*

The Ministry of \_\_\_\_\_ (the "Province", "we", "us", or "our" as applicable) is pleased to provide  
\_\_\_\_\_ (the "Recipient", "you", or "your" as applicable) a grant for \$\_\_\_\_\_ (payable to you  
\_\_\_\_\_) *(state when the payment will be made to the recipient)* in order to support the  
Recipient's plans to \_\_\_\_\_ *(state what the recipient plans to do)*. This grant will further the  
Recipient's purpose, objectives and goals to

\_\_\_\_\_. *(Include overall purpose, objectives and goals [as appropriate] of the Organization in  
relation to the funding. Use as much space as needed).*

Under this grant agreement (the "Agreement") any funds provided by the Province to the Recipient that cannot be  
committed to the achievement of this Agreement's purpose, objectives and goals must be returned to the  
Province upon written request.

This Agreement starts upon its execution and ends DD-MM-YYYY.

Further to this, the Province requires reporting on the status of achievements in relation to this funding, and  
financial information, with timing and content of reporting as agreed between the Province and the Recipient. *(If  
reporting format and timing is known at the time of signing, include details here; otherwise document the reporting  
needs and follow-up on compliance)*

We wish you success in achieving the objectives of this Agreement and encourage you to contact ministry staff for  
any assistance you may require.

Yours truly,

\_\_\_\_\_  
Signature  
Name - Title  
Ministry Name

\_\_\_\_\_  
Date











VIA EMAIL

Ref. 638750

March 23, 2023

Oliver Grüter-Andrew  
E-Comm 9-1-1  
3301 East Pender Street  
Vancouver BC V5K 5J3  
Email: [oliver.gruter-andrew@ecomm911.ca](mailto:oliver.gruter-andrew@ecomm911.ca)

Dear Oliver Grüter-Andrew:

The Ministry of Public Safety and Solicitor General (the “Province”) is pleased to provide E-Comm (the “Recipient”) a grant for \$90 Million (“the Grant”) to support the Recipient’s obligations to transition to the Next Generation 911 network in compliance with the Canadian Radio-television and Telecommunications Commission mandate set for March 4, 2025 (CRTC Mandate). The Grant will be used to offset any costs that would otherwise be passed on to the Recipient’s 911 and dispatch services’ customers listed in Appendix A. The payment will be made by March 31, 2023.

The Grant must be used for the technological upgrades and associated costs identified in Appendix B that are required for the Recipient to ensure its NG911 network readiness in compliance with the CRTC Mandate, on behalf and for the benefit of its 911 and dispatch services’ customers listed in Appendix A.

The Grant consists of the following breakdown stipulations:

1. Costs must be consistent with the approved expenditure categories identified in Appendix B.
2. Any remaining Grant funding at the end of December 31, 2026 must be returned to the Province within 10 days of written request.

Further, the Province requires reporting as follows:

1. A project plan by June 30, 2023 detailing how the Grant will be allocated (Project Plan).
2. Within 30 days of the end of each quarter beginning the first quarter ending June 30, 2023, a quarterly report detailing:
  - a. updated expenditure / forecasts related to NG911 implementation; and
  - b. progress under the Project Plan.
3. All reporting requirements are to be submitted to David Pilling, Director Police Governance ([David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca) / 250-208-2675) in a format acceptable to the Province.

.../2

Oliver Grüter-Andrew  
Page 2

This is a significant public safety investment by the province in the future of emergency communications in BC. We wish you success in achieving the purposes and objectives of this Grant and encourage you to contact ministry staff for any assistance you may require.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mike Farnworth", with a stylized flourish at the end.

Mike Farnworth  
Minister of Public Safety and Solicitor General  
and Deputy Premier

Attachments

pc: Jason Rude E-Comm Director, Financial Planning and Analysis  
Billy Castillo, Executive Director, Finance and Administration  
David Pilling, Director, Police Governance

**From:** Sraw, Kam PSSG:EX(Kam.Sraw@gov.bc.ca)  
**To:** Pilling, David PSSG:EX (David.Pilling@gov.bc.ca)  
**To:** Wall, Stephanie PSSG:EX (Stephanie.Wall@gov.bc.ca)  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP  
**Sent:** 03/27/2023 17:24:20  
**Attachments:** E-COMM INVOICE.msg

Good morning, David:

As per attached the payment is set to go out March 29<sup>th</sup>, 2023.

Glen and Billy have also been advised.

Kam

---

**From:** Pilling, David PSSG:EX <David.Pilling@gov.bc.ca>  
**Sent:** Monday, March 27, 2023 10:22 AM  
**To:** Sraw, Kam PSSG:EX <Kam.Sraw@gov.bc.ca>  
**Cc:** Wall, Stephanie PSSG:EX <Stephanie.Wall@gov.bc.ca>  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP

Morning Kam. Thanks for advancing this. Can you advise when it goes out?

Cheers,  
David

---

**From:** Sraw, Kam PSSG:EX <[Kam.Sraw@gov.bc.ca](mailto:Kam.Sraw@gov.bc.ca)>  
**Sent:** Thursday, March 23, 2023 9:03 AM  
**To:** Hoadley, David AG:EX <[David.Hoadley@gov.bc.ca](mailto:David.Hoadley@gov.bc.ca)>  
**Cc:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>; Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP

Thank you, David! Getting that in que shortly.

Kam

---

**From:** Hoadley, David AG:EX <[David.Hoadley@gov.bc.ca](mailto:David.Hoadley@gov.bc.ca)>  
**Sent:** Thursday, March 23, 2023 8:58 AM  
**To:** Sraw, Kam PSSG:EX <[Kam.Sraw@gov.bc.ca](mailto:Kam.Sraw@gov.bc.ca)>  
**Cc:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>; Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>  
**Subject:** EComm letter has been sent, please initiate EFT ASAP  
**Importance:** High

Hi Kam,  
The EComm letter has been signed and sent, please see attached. Please initiate the EFT **ASAP**.  
Correspondence put the letter on Minister letterhead.

Thanks,

---

**From:** PSSG Correspondence PSSG:EX <[PSSG.Correspondence@gov.bc.ca](mailto:PSSG.Correspondence@gov.bc.ca)>  
**Sent:** Thursday, March 23, 2023 8:52 AM  
**To:** 'oliver.gruter-andrew@ecomm911.ca' <[oliver.gruter-andrew@ecomm911.ca](mailto:oliver.gruter-andrew@ecomm911.ca)>  
**Cc:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>; Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>;



'jason.rude@ecomm911.ca' <[jason.rude@ecomm911.ca](mailto:jason.rude@ecomm911.ca)>

**Subject:** File no. 638750

**Importance:** High

Dear Oliver Grüter-Andrew:

Sending the attached letter on behalf of the Honourable Mike Farnworth, Minister of Public Safety and Solicitor General and Deputy Premier.

**From:** Foreman, Marilyn AG:EX(Marilyn.Foreman@gov.bc.ca)  
**To:** Hoadley, David AG:EX (David.Hoadley@gov.bc.ca)  
**To:** Faykes, Debbie T AG:EX (Debbie.Faykes@gov.bc.ca); Sraw, Kam PSSG:EX (Kam.Sraw@gov.bc.ca)  
**Subject:** E-COMM INVOICE  
**Sent:** 03/26/2023 22:52:15

I want to let you all know that this invoice is scheduled to be paid via EFT on March 29<sup>th</sup>.

<b>Operating Unit</b> Attorney General		<b>Payee</b>	
Number	15143762	Paid To Name	E-COMM EMERGENCY COMMUNICATI
Currency	CAD	Taxpayer ID	
Amount	90,000,000.00	Supplier Number	117771 Site 002
Date	29-MAR-2023	Address	3301 PENDER ST E VANCOUVER, V5K5J3; BC Canada
Document Process Request	352 GEN EFT-24-MAR-20		
Voucher			
Status	Negotiable	<b>Bank</b>	
Cleared Amount		Name	Generic Bank
Cleared Date		Account	352 EFT General Account
Void Date		Payment Document	352 GEN EFT
Maturity Date		Payment Method	Check
Acknowledged Status		Payment Process Profile	352 GEN EFT

  

Number	Amount Paid	GL Date	Description
638750	90,000,000.00	29-MAR-2023	REF 638750 NG911 GRANT

*Marilyn Foreman, Team Lead Accounting and Accounts Payable Supervisor*  
 Corporate Management Services Branch  
 Supporting Ministries of Attorney General, Public Safety and Solicitor General, & Housing  
 5<sup>th</sup> Floor 910 Government Street, Victoria, BC, V8W 9J4  
 Phone: 236-478-1631

**From:** Sraw, Kam PSSG:EX(Kam.Sraw@gov.bc.ca)  
**To:** Pilling, David PSSG:EX (David.Pilling@gov.bc.ca)  
**To:** Wall, Stephanie PSSG:EX (Stephanie.Wall@gov.bc.ca); Castillo, Billy R PSSG:EX (Billy.Castillo@gov.bc.ca)  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP  
**Sent:** 03/31/2023 16:38:22

Good morning, David – confirming the payment has gone out.

Thanks,  
Kam

---

**From:** Pilling, David PSSG:EX <David.Pilling@gov.bc.ca>  
**Sent:** Friday, March 31, 2023 9:29 AM  
**To:** Sraw, Kam PSSG:EX <Kam.Sraw@gov.bc.ca>  
**Cc:** Wall, Stephanie PSSG:EX <Stephanie.Wall@gov.bc.ca>; Castillo, Billy R PSSG:EX <Billy.Castillo@gov.bc.ca>  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP

Morning, Kam. Just confirming this went out on the 29<sup>th</sup>?

Thanks again!

---

**From:** Sraw, Kam PSSG:EX <[Kam.Sraw@gov.bc.ca](mailto:Kam.Sraw@gov.bc.ca)>  
**Sent:** Monday, March 27, 2023 10:24 AM  
**To:** Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>  
**Cc:** Wall, Stephanie PSSG:EX <[Stephanie.Wall@gov.bc.ca](mailto:Stephanie.Wall@gov.bc.ca)>  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP

Good morning, David:

As per attached the payment is set to go out March 29<sup>th</sup>, 2023.

Glen and Billy have also been advised.

Kam

---

**From:** Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>  
**Sent:** Monday, March 27, 2023 10:22 AM  
**To:** Sraw, Kam PSSG:EX <[Kam.Sraw@gov.bc.ca](mailto:Kam.Sraw@gov.bc.ca)>  
**Cc:** Wall, Stephanie PSSG:EX <[Stephanie.Wall@gov.bc.ca](mailto:Stephanie.Wall@gov.bc.ca)>  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP

Morning Kam. Thanks for advancing this. Can you advise when it goes out?

Cheers,  
David

---

**From:** Sraw, Kam PSSG:EX <[Kam.Sraw@gov.bc.ca](mailto:Kam.Sraw@gov.bc.ca)>  
**Sent:** Thursday, March 23, 2023 9:03 AM  
**To:** Hoadley, David AG:EX <[David.Hoadley@gov.bc.ca](mailto:David.Hoadley@gov.bc.ca)>  
**Cc:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>; Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>  
**Subject:** RE: EComm letter has been sent, please initiate EFT ASAP

Thank you, David! Getting that in que shortly.

Kam

---

**From:** Hoadley, David AG:EX <[David.Hoadley@gov.bc.ca](mailto:David.Hoadley@gov.bc.ca)>  
**Sent:** Thursday, March 23, 2023 8:58 AM  
**To:** Sraw, Kam PSSG:EX <[Kam.Sraw@gov.bc.ca](mailto:Kam.Sraw@gov.bc.ca)>  
**Cc:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>; Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>  
**Subject:** EComm letter has been sent, please initiate EFT ASAP  
**Importance:** High

Hi Kam,

The EComm letter has been signed and sent, please see attached. Please initiate the EFT **ASAP**.  
Correspondence put the letter on Minister letterhead.

Thanks,

---

**From:** PSSG Correspondence PSSG:EX <[PSSG.Correspondence@gov.bc.ca](mailto:PSSG.Correspondence@gov.bc.ca)>  
**Sent:** Thursday, March 23, 2023 8:52 AM  
**To:** 'oliver.gruter-andrew@ecomm911.ca' <[oliver.gruter-andrew@ecomm911.ca](mailto:oliver.gruter-andrew@ecomm911.ca)>  
**Cc:** Castillo, Billy R PSSG:EX <[Billy.Castillo@gov.bc.ca](mailto:Billy.Castillo@gov.bc.ca)>; Pilling, David PSSG:EX <[David.Pilling@gov.bc.ca](mailto:David.Pilling@gov.bc.ca)>;  
'jason.rude@ecomm911.ca' <[jason.rude@ecomm911.ca](mailto:jason.rude@ecomm911.ca)>  
**Subject:** File no. 638750  
**Importance:** High

Dear Oliver Grüter-Andrew:

Sending the attached letter on behalf of the Honourable Mike Farnworth, Minister of Public Safety and Solicitor General and Deputy Premier.

**Appendix A**  
**E-Comm Customer List for the Purposes of the Grant**

- **25 E-Comm Partner Regional Districts (9-1-1 Call-Taking Service)**
  - Alberni-Clayoquot
  - Bulkley-Nechako
  - Capital
  - Cariboo
  - Central Kootenay (excludes Nelson)
  - Central Okanagan
  - Columbia-Shuswap
  - Comox Valley
  - Cowichan Valley
  - East Kootenay
  - Fraser Valley
  - Fraser-Fort George
  - Kitimat-Stikine
  - Kootenay-Boundary
  - Metro Vancouver
  - Mount Waddington
  - Nanaimo
  - North Okanagan
  - Okanagan-Similkameen
  - Peace River
  - qathet (Powell River)
  - Squamish-Lillooet
  - Strathcona
  - Sunshine Coast
  - Thompson-Nicola
- **Fire Agencies (Dispatch Services)**
  - Birken Fire Protection Society
  - Coquitlam Fire/Rescue
  - Delta Fire & Emergency Services
  - East Howe Sound Fire Protection Association (under Squamish-Lillooet Regional District south, includes Britannia Beach Volunteer Fire Department which also serves Furry Creek)
  - Egmont & District Volunteer Fire Department
  - Fraser Valley Regional District fire departments (15)
    - Abbotsford Fire Rescue Service
    - Agassiz Fire Department
    - Boston Bar/North Bend Volunteer Fire Department
    - Chilliwack Fire Department

.../2

Appendix A  
Page 2

- Chilliwack River Valley Fire Department
    - Columbia Valley Rural Fire & Rescue Services
    - Cultus Lake Fire Department
    - Harrison Hot Springs Fire Department
    - Hemlock Valley Volunteer Fire Department
    - Hope Fire Department
    - Mission Fire Rescue Service
    - North Fraser Fire Department
    - Popkum Fire Department
    - Seabird Island Fire Department
    - Yale Fire Department
  - Gibsons & District Volunteer Fire Department
  - Garibaldi Fire Department
  - Halfmoon Bay Volunteer Fire Department
  - New Westminster Fire & Rescue Services
  - Pemberton Fire Rescue
  - Pender Harbour Volunteer Fire Department
  - Port Moody Fire Rescue
  - Regional District of North Okanagan (7)
    - Armstrong / Spallumcheen Fire Department
    - BX Swan Lake Fire Department
    - Coldstream Fire Department
    - Enderby Fire Department
    - Lavington Fire Department
    - Lumby Fire Department
    - Silverstar Fire Department
  - Richmond Fire-Rescue
  - Roberts Creek Volunteer Fire Department
  - Sechelt Fire Department
  - Squamish Fire Rescue
  - Vancouver Fire and Rescue Services
  - Whistler Fire Rescue Service
- **Police Agencies (Dispatch Services)**
    - Abbotsford Police Department
    - Burnaby RCMP
    - Central Saanich Police Service

.../3



- Central/Southern Vancouver Island RCMP detachments (11)
  - Integrated Roadside Safety Unit (IRSU)
  - Ladysmith
  - Lake Cowichan
  - North Cowichan/Duncan
  - Outer Gulf Island (includes Pender, Galiano and Mayne)
  - Salt Spring Island
  - Shawnigan Lake
  - Sidney/North Saanich
  - Sooke
  - South Island Traffic Services
  - West Shore
- Delta Police Department
- New Westminster Police Department
- Oak Bay Police Department
- Port Moody Police Department
- Richmond RCMP
- Ridge Meadows RCMP
- Saanich Police Department
- South Coast Highway Patrol
- Sea to Sky RCMP (including Squamish, Whistler, Pemberton, and Bowen Island)
- Stl'atl'imx Tribal Police
- Sunshine Coast RCMP
- UBC RCMP
- Vancouver Police Department
- Victoria Police Department
- West Vancouver Police Department
- **Nine RCMP OCCs or Operational Communication Centres (NG9-1-1 Technology Partners)**
  - RCMP Surrey
  - RCMP Coquitlam
  - RCMP North Van
  - RCMP Langley
  - RCMP Fraser Valley (EHQ)
  - RCMP Courtenay (NI)
  - RCMP Kelowna (SED)
  - RCMP Prince George (North)
  - RCMP Chilliwack (PRTC)
- **Saanich Fire Dispatch (NG9-1-1 Technology Partners)**

## **Appendix B**

### **Approved Expenditure Categories**

- 1. Hardware for emergency call-taking communications and network equipment:**
  - a. For two Data Centres (Vancouver and Interior), including three purpose-built environments for testing/development to mitigate business continuity risks; and
  - b. For four E-Comm and nine RCMP call-taking sites, to support emergency call centre operations, and connect these sites into the two Data Centres.

Hardware includes: servers, storage, network equipment and associated support / subscription-based infrastructure services

- 2. Software and associated support, including:**
  - a. Telephony system software (call handling/routing, call recording/retrieval and emergency call-centre-specific applications); and
  - b. Network/security monitoring and other technology management tools.

Software includes: perpetual licensing and maintenance, software subscriptions and managed software-based services (e.g. monitoring and alerts),

- 3. Professional services to leverage specialized technology vendor skill sets to support design, implementation, and knowledge transition to internal teams.**
- 4. Internet and network connectivity costs to support call flow and reliable system uptime between the two Data Centres and 13 call-taking sites.**
- 5. Program staffing, including:**
  - a. Program and technical staffing to achieve the mandate and onboard/re-skill staff; and
  - b. To establish a skilled sustainment team and support the NG9-1-1 System and Service through go-live and stabilization.