

# Eastern Peninsula Highway Emergency Service Area

## FY2021 Proposed Budget



# Background information

- Provide fire & emergency medical services within the highway corridor consisting of 101.5 miles.

- Mileposts 8.5 – 75 Seward Highway
- Mileposts 37 - 58 Sterling Highway
- Mileposts 0 - 13 Hope Highway

- Funding by PILT

- Positions cover (2) 1/4 time Coordinator positions

- Primary Agencies:

Cooper Landing Emergency Services.  
Hope/Sunrise Fire Emergency Services.

Moose Pass Fire Company.  
Seward Volunteer Ambulance Company.

- Support Agencies:

Bear Creek Fire Service Area.  
Central Emergency Services.

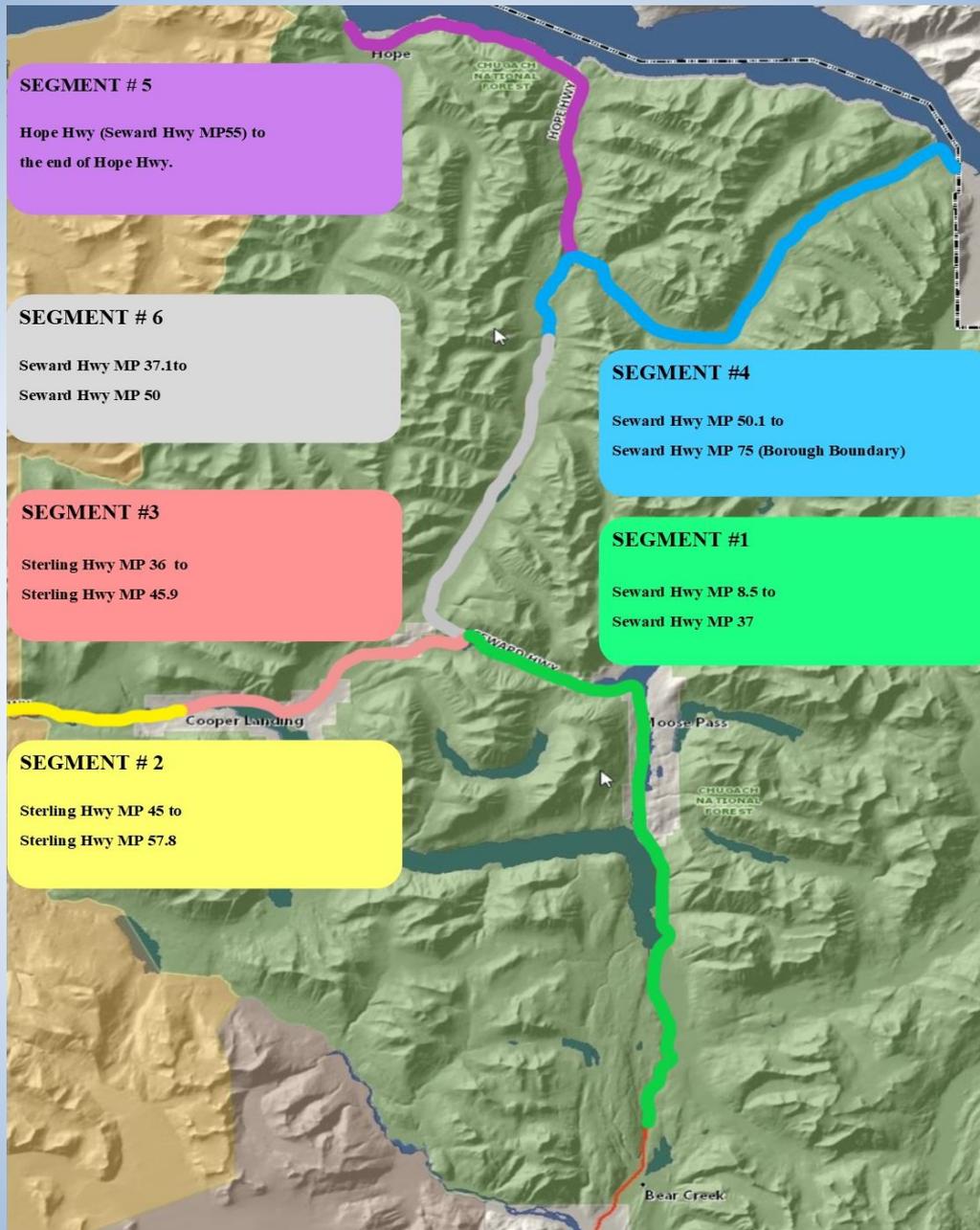
Girdwood Fire Department.  
Seward Fire Department.

# FY2021 Objectives & Budget Highlights

- Continue to strengthen interior cooperating agencies.
  - Agency Strengthening Contracts.
  - Multi-Agency Training.
- Continue to strengthen communications across EPHESA.
  - Complete work with OEM to provide a common channel.
  - Provide training concerning proper radio etiquette.
- Increase Extrication capabilities.
  - Provide Girdwood with Mobile Power Unit for off-highway extrication.
  - Provide Girdwood with Stabilization Struts.

# FY2020 Accomplishments

- Established Memorandums of Agreement.
  - MOA/Girdwood Fire.
  - Bear Creek Fire Service Area.
  - Central Emergency Services.
- Set up E-Dispatch infrastructure for EPHESA.
  - Provides secondary means of call notification.
- Provided ETT/EMT I Bridge.
  - Joint Training hosted by BCFSA.



## **SEGMENT #1**

### **Seward Hwy MP 8.5 to Seward Hwy MP 37**

First Responder/BLS Primary Dispatch—Moose Pass  
First Responder/BLS Secondary Dispatch—Bear Creek

Ground Transport Primary Dispatch—SVAC  
Ground Transport Secondary Dispatch—Cooper Landing  
Ground Transport Tertiary Dispatch—Bear Creek

Extrication Primary Dispatch—Moose Pass  
Extrication Secondary Dispatch—Bear Creek  
Extrication Tertiary Dispatch—Seward Fire Department

## **SEGMENT #2**

### **Sterling Hwy MP 46 to Sterling Hwy MP 57.8**

First Responder/BLS Primary Dispatch—Moose Pass

Ground Transport Primary Dispatch—Cooper Landing  
Ground Transport Secondary Dispatch—CES  
Ground Transport Tertiary Dispatch—SVAC

Extrication Primary Dispatch—Moose Pass  
Extrication Secondary Dispatch—CES  
Extrication Tertiary Dispatch—Bear Creek

## **SEGMENT #3**

### **Seward Hwy MP 37 (Sterling Y) to Sterling Hwy MP 45.9**

First Responder/BLS Primary Dispatch—Moose Pass

Ground Transport Primary Dispatch—Cooper Landing  
Ground Transport Secondary Dispatch—SVAC  
Ground Transport Tertiary Dispatch—CES

Extrication Primary Dispatch—Moose Pass  
Extrication Secondary Dispatch—Bear Creek  
Extrication Tertiary Dispatch—CES

## **SEGMENT #4**

### **Seward Hwy MP 50.1 to Seward Hwy MP 75**

First Responder/BLS Primary Dispatch—Hope (Hope may request LifeMed be dispatched. If Hope can't respond, the decision will be made by the responding ground transport agency.)

Ground Transport Primary Dispatch—Girdwood  
Ground Transport Secondary Dispatch—SVAC  
Ground Transport Tertiary Dispatch—Cooper Landing

Extrication Primary Dispatch—Girdwood  
Extrication Secondary Dispatch—Moose Pass  
Extrication Tertiary Dispatch—Bear Creek

## **SEGMENT #5**

### **Hop Hwy (Hope/Seward intersection) to the end of Hope Hwy**

First Responder/BLS Primary Dispatch—Hope (Hope may request LifeMed be dispatched. If Hope can't respond, the decision will be made by the responding ground transport agency.)

Ground Transport Primary Dispatch—Girdwood  
Ground Transport Secondary Dispatch—Cooper Landing  
Ground Transport Tertiary Dispatch—SVAC

Extrication Primary Dispatch—Girdwood  
Extrication Secondary Dispatch—Moose Pass  
Extrication Tertiary Dispatch—Bear Creek

## **SEGMENT #6**

### **Seward Hwy MP 37.1 to Seward Hwy MP 50**

First Responder/BLS Primary Dispatch—Moose Pass  
First Responder/BLS Secondary Dispatch—Bear Creek

Ground Transport Primary Dispatch—SVAC  
Ground Transport Secondary Dispatch—Cooper Landing  
Ground Transport Tertiary Dispatch—Bear Creek

Extrication Primary Dispatch—Moose Pass  
Extrication Secondary Dispatch—Bear Creek  
Extrication Tertiary Dispatch—Seward Fire Department

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*Mission: To Provide Rapid Emergency Response that provides Initial EMS, Ground Transport, and Fire/Rescue Extrication services to the EASTERN PENINSULA HIGHWAY EMERGENCY SERVICE AREA.*

### 1st RESPONDER RESPONSE REQUIREMENTS and PERFORMANCE STIPEND

<p>a. <b>TASK &amp; PURPOSE:</b> Provide rapid emergency response that provides Initial BLS Care and Scene Management.</p>	<p>b. <b>APARATUS:</b></p> <ul style="list-style-type: none"> <li>* Capable of Carrying Personnel to the Scene with BLS Equipment.</li> </ul>
<p>c. <b>PERSONNEL: &amp; TRAINING:</b></p> <ul style="list-style-type: none"> <li>* 2 Total - Certified ETT Responders, Preferably EMT I Responders.</li> <li>* Annual Emergency Vehicle Operations Training.</li> <li>* ICS 100, 200, 700, 800.</li> </ul>	<p>d. <b>EQUIPMENT:</b></p> <ul style="list-style-type: none"> <li>* Trauma Bag</li> <li>* Patient Stabilization</li> <li>* Oxygen Delivery</li> <li>* Communications - two way communications radio with department and ALMR frequencies.</li> </ul>
<b>STIPEND PER CALL: \$300</b>	<b>CANCEL ENROUTE: \$100</b>

### GROUND TRANSPORT RESPONSE REQUIREMENTS and PERFORMANCE STIPEND

<p>a. <b>TASK &amp; PURPOSE:</b> Provide Ground Transport Service that assumes patient care and transport to an appropriate patient care facility or higher level of care.</p>	<p>b. <b>APARATUS:</b></p> <ul style="list-style-type: none"> <li>* One (1) Certified State of Alaska Ground Transport Ambulance.</li> </ul>
<p>c. <b>PERSONNEL: &amp; TRAINING:</b></p> <ul style="list-style-type: none"> <li>* 2 Total - 1 Certified EMT I/Basic Responder and 1 Driver, Preferably ETT.</li> <li>* Meet Level I Extrication Guidelines.</li> <li>* Annual Emergency Vehicle Operations Training.</li> <li>* ICS 100, 200, 700, 800.</li> </ul>	<p>d. <b>EQUIPMENT:</b></p> <ul style="list-style-type: none"> <li>* All equipment &amp; supplies to meet State of AK BLS Ground Transport Ambulance.</li> <li>* Communications - two way communications radio with department and ALMR frequencies.</li> </ul>
<b>STIPEND PER CALL: \$600</b>	<b>CANCEL ENROUTE: \$100</b>

### FIRE/RESCUE EXTRICATION RESPONSE REQUIREMENTS and PERFORMANCE STIPEND

<p>a. <b>TASK &amp; PURPOSE:</b> To provide fire protection and/or suppression support and vehicle extrication within the EPHESA.</p>	<p>b. <b>APARATUS:</b></p> <ul style="list-style-type: none"> <li>* Structure Engine Type 1 or 2</li> <li>* Wildland Engine Type 6</li> </ul>
<p>c. <b>PERSONNEL &amp; TRAINING:</b></p> <ul style="list-style-type: none"> <li>* 2 Total - 1 Certified EMT I/Basic Responder and/or Certified Firefighter I State of Alaska Responder and 1 Driver, Preferably ETT.</li> <li>* Must meet Level I &amp; Level II Extrication Guidelines.</li> <li>* Annual Emergency Vehicle Operations Training.</li> <li>* Four (4) hours per quarter Fire/Extrication training</li> <li>* Every two (2) years, Extrication training using actual equipment used by Agency.</li> <li>* ICS 100, 200, 700, 800.</li> </ul>	<p>d. <b>EQUIPMENT:</b></p> <ul style="list-style-type: none"> <li>* Stabilization kit, blocking &amp; cribbing.</li> <li>* Scene lighting .</li> <li>* Fire Suppression system (charged lines)</li> <li>* Extrication equipment.</li> <li>* Standard PPE.</li> <li>* Traffic control.</li> <li>* Communications - two way communications radio with department and ALMR frequencies.</li> </ul>
<b>STIPEND PER CALL: \$800.00</b>	<b>CANCEL ENROUTE: \$100</b>

*References:*  
 International Fire Chiefs Association - Mutual Aid 301, 2010.  
 FEMA'S Schedule of Equipment Rates, 2017

*BLS/ALS Billing rates for the Kenai Peninsula Borough, 2018 Appendix I, Inventory of Ambulance Supplies & Equipment  
 Request for Information (RFI), EPHESA 2019*

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INITIAL CALL FOR SERVICE		COMMAND OFFICER
Initial call for service fee shall be charged for call out of the Fire Department. After the first hour hourly rates for each piece of fire apparatus shall be charged in accordance with the following:	Command Officer will coordinate crew efforts, ensure the safety of the firefighters and EMS personnel, assess the incident priorities and determine the strategy and tactics that will be used.	
<b>INITIAL CALL OUT FEE: \$600</b>	<b>COMMAND VEHICLE FEE PER HOUR: \$200</b>	
GROUND TRANSPORT (Ambulance) RESPONSE REQUIREMENTS		
a. <b>TASK &amp; PURPOSE:</b> Provide Ground Transport Service that assumes patient care and transport to an appropriate patient care facility or higher level of care.	b. <b>APARATUS:</b> * One (1) Certified State of Alaska Ground Transport Ambulance.	
c. <b>PERSONNEL: &amp; TRAINING:</b> * 2 Total - 1 Certified EMT I/Basic Responder and 1 Driver, Preferably ETT. * Meet Level I Extrication Guidelines. * Annual Emergency Vehicle Operations Training. * ICS 100, 200, 700, 800.	d. <b>EQUIPMENT:</b> * All equipment & supplies to meet State of AK BLS Ground Transport Ambulance. * Communications - two way communications radio with department and ALMR frequencies.	
<b>AMBULANCE NON TRANSPORT FEE PER HOUR: \$300</b>	<b>Ambulance Transport fee will be reimbursed by patient</b>	
FIRE/RESCUE EXTRICATION RESPONSE REQUIREMENTS		
a. <b>TASK &amp; PURPOSE:</b> To provide fire protection and/or suppression support and vehicle extrication within the EPHESA.	b. <b>APARATUS:</b> * Engine * Heavy Rescue * Ladder Truck * Tender * Brush Truck	
c. <b>PERSONNEL &amp; TRAINING:</b> * 2 Total - 1 Certified EMT I/Basic Responder and/or Certified Firefighter I State of Alaska Responder and 1 Driver, Preferably ETT * Must meet Level I & Level II Extrication Guidelines * Annual Emergency Vehicle Operations Training * Four (4) hours per quarter Fire/Extrication training * Every two (2) years, Extrication training using actual equipment used by Agency * ICS 100, 200, 700, 800.	d. <b>EQUIPMENT:</b> * Stabilization kit, blocking & cribbing. * Scene lighting . * Fire Suppression system (charged lines) * Extrication equipment. * Standard PPE. * Traffic control. * Communications - two way communications radio with department and ALMR frequencies.	
<b>APPARATUS FEE PER HOUR: \$300</b>		
<i>References:</i> International Fire Chiefs Association-Mutual Aid 301, 2010. FEMA'S Schedule of Equipment Rates, 2017		BLS/ALS Billing rates for the Kenai Peninsula Borough, 2018 Appendix I, Inventory of Ambulance Supplies & Equipment Request for Information (RFI), EPHESA 2019

# FY20 Performance Measures (Current)

<b>FY2020 to Current date</b>	Segment 1- Green 8.5 to 50 Seward Hwy	Segment 2 - Yellow 46 to 58 Sterling Hwy	Segment 3 - Red 37 to 45 Sterling Hwy	Segment 4 - Blue 51 to 75 Seward Hwy	Segment 5- Purple 0 to 13 Hope Hwy
EPHESA – MVC	6	9	7	15	0
EPHESA – Fire calls only	1	1	1	0	0
EPHESA – EMS calls only	2	2	2	4	1

<b>Primary Dispatch</b>	Segment 1- Green 8.5 to 50 Seward Hwy	Segment 2 - Yellow 46 to 58 Sterling Hwy	Segment 3 - Red 37 to 45 Sterling Hwy	Segment 4 - Blue 51 to 75 Seward Hwy	Segment 5- Purple 0 to 13 Hope Hwy
1 <sup>st</sup> Responder	100%	100%	100%	47%	100%
Ground Transport	86%	91%	100%	89%	0%
Fire / Rescue Extrication	100%	100%	100%	100%	0%

<b>Secondary Dispatch</b>	Segment 1- Green 8.5 to 50 Seward Hwy	Segment 2 - Yellow 46 to 58 Sterling Hwy	Segment 3 - Red 37 to 45 Sterling Hwy	Segment 4 - Blue 51 to 75 Seward Hwy	Segment 5- Purple 0 to 13 Hope Hwy
1 <sup>st</sup> Responder	14%	0%	0%	53%	0%
Ground Transport	0%	9%	0%	11%	100%
Fire / Rescue Extrication	0%	0%	0%	0%	0%

<b>Agency Participation</b>	Cooper Landing	Moose Pass	Hope /Sunrise	Girdwood	CES	Bear Creek
50 Incidents to Date	46%	60%	14%	32%	6%	6%

# Significant Budgetary Changes

## Personnel Wages

\$3,402 anticipated increase in costs due to position change.

## Transportation/Subsistence

\$1,099 increased to cover travel and meal costs for Leadership Summit in Juneau

## Training

\$450 Tuition cost for Leadership Summit in Juneau

## Fire Fighting/Rescue Equipment

\$7,910 not an increase but is an equipment purchase.

## Minor Fire Fighting and Rescue Equipment

\$5,241 increased for purchase of Rescue 42 Stabilization Struts for Girdwood.

## Expenditure Summary - EPHESA

	FY2020 Approved Budget	FY2021 Proposed Budget	Change
Personnel	\$0	\$0	\$0
Supplies	\$4,310	\$4,560	\$250
Services	\$321,976	\$329,230	\$7,254
Capital Outlay	\$23,597	\$16,070	(\$7,527)
Transfers	\$5,000	\$5,000	\$0
Interdepartmental Charges	_____	<u>\$8,872</u>	<u>\$8,872</u>
<b>Totals</b>	<b>\$354,883</b>	<b>\$363,732</b>	<b>\$8,849</b>