

DATE: May 7, 2020
TO: 911 Emergency Response Advisory Committee
FROM: Lisa Rose-Brown, Sparks Police Department, Police Services Manager, 775-353-2304 lrosebrown@cityofsparks.us

THROUGH: Pete Krall, Chief of Police

SUBJECT: PRIMARY PSAP (Public Safety Answering Point), SPARKS EMERGENCY COMMUNICATIONS INFRASTRUCTURE IMPROVEMENT for [For possible action] – A review, discussion and possible action to approve, deny or otherwise modify a request to fund the costs associated with replacing and expanding electrical infrastructure used to connect emergency phone lines and radio equipment to Sparks Emergency Communications Center for a cost not to exceed \$70,000.

SUMMARY: PRIMARY PSAP (Public Safety Answering Point), SPARKS EMERGENCY COMMUNICATIONS\ (Public Safety Answering Point) INFRASTRUCTURE IMPROVEMENT for [For possible action] – A review, discussion and possible action to approve, deny or otherwise modify a request to fund the costs associated with replacing and expanding electrical infrastructure used to connect emergency phone lines and radio equipment to Sparks Emergency Communications Center for a cost not to exceed \$70,000. This will also allow the expansion of Sparks PSAP to accommodate additional dispatcher positions to operate as a backup location.

NRS APPLICABLE:

NRS 244A.7645 provides approval of costs associated with maintenance, upgrade, and replacement of equipment necessary for the operation of the enhanced telephone system.

STAKEHOLDER REVIEW(s)

Stakeholders are the three primary PSAP's, Sparks Emergency Communications, Reno Public Safety Dispatch, and Washoe County Sheriff's Office Communications.

PREVIOUS ACTION & BACKGROUND

Washoe County Regional 911 Emergency Response Advisory Committee 5 Year Master Plan stated "A Regional PSAP backup plan should be revisited. The plan should include procedures, technology, and adequate facilities. It should include a backup site design that provides geographic and technical resiliency." The topic of a backup PSAP has been discussed for several years. Currently there are two PSAP locations, housing three agencies. There are plans for Reno to move their PSAP to a different location in the future. However, the current PSAP's need infrastructure updates ensure technical resiliency and additional dispatching accommodations.

FISCAL IMPACT

The Enhanced 911 Fund is a special revenue fund which receives revenue pursuant to NRS 244A.7643 in the form of telephone surcharges collected to support the emergency reporting system.

RECOMMENDATION

It is recommended that the E911 Emergency Response Advisory Committee approve the request to fund the costs associated with replacing and expanding electrical infrastructure used to connect emergency phone lines and radio equipment to Sparks Emergency Communications Center for a cost not to exceed \$70,000.

POSSIBLE MOTION

Move to approve the recommendation that the E911 Emergency Response Advisory Committee approve the request to fund the costs associated with replacing and expanding electrical infrastructure used to connect emergency phone lines and radio equipment to Sparks Emergency Communications Center for a cost not to exceed \$70,000.

From: [Jess McDoniels](#)
To: "Nielsen, Joe"; [Bidart, Rob](#)
Cc: [Miles, Brandon](#); [Rose-Brown, Lisa](#)
Subject: RE: Temporary and Future PD Dispatch Electrical Upgrades Plans
Date: Friday, May 1, 2020 10:37:39 AM

Rough estimate \$60,000- 68,000. I used some rough coring and x ray costs and blended some overtime and regular time hours in to account for cutovers. Hope this helps and let me know if you have any questions.

Jess McDoniels
Triumph Electric Inc.
1360 Greg Street Suite 106
Sparks, Nevada 89431
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Cl: (775) 771-8944
Fx: (775) 355-1977
jess@triumphelectricreno.com



From: Nielsen, Joe [<mailto:Joe.Nielsen@kimley-horn.com>]
Sent: Friday, May 01, 2020 1:19 AM
To: Bidart, Rob
Cc: Jess McDoniels (jessm@triumphelectricreno.com); Miles, Brandon; Rose-Brown, Lisa
Subject: RE: Temporary and Future PD Dispatch Electrical Upgrades Plans

Jess,

This is not the latest, but it is very close. I'm having some server issues that I can't resolve currently. The things I need to add I've shown as markups. Use this for your preliminary cost estimate for now and I'll get you an update when I have it.

Rob,

These plans do not include the build out of the new dispatch, but they will cover all the work we can do prior to that phase of construction. Please let me know if you have any questions.

Thanks,

Joseph Nielsen, P.E.

Kimley-Horn | 5370 Kietzke Ln #100, Reno, NV 89511

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From: Bidart, Rob <rbidart@cityofsparks.us>

Sent: Thursday, April 30, 2020 1:18 PM

To: Nielsen, Joe <Joe.Nielsen@kimley-horn.com>

Cc: Jess McDoniels (jessm@triumphelectricreno.com) <jessm@triumphelectricreno.com>; Miles, Brandon <bmiles@cityofsparks.us>; Rose-Brown, Lisa <lrosebrown@cityofsparks.us>

Subject: Temporary and Future PD Dispatch Electrical Upgrades Plans

Joe:

Can you provide Jess McDoniels your latest plan set for the Temporary and Future PD Dispatch Electrical Upgrade Plans?

Jess:

Can you give a preliminary cost for the electrical upgrades? I need to get something by next Thursday.

Thanks,

Robert R. Bidart, PE

Senior Civil Engineer

Community Services Engineering

City of Sparks

rbidart@cityofsparks.us

C: (775) 224-2976