

Las Vegas Urban Area Working Group (UAWG)

CLARK COUNTY FIRE DEPARTMENT ADMINISTRATION

FIRE STATION 18, 2ND FLOOR EOC

575 EAST FLAMINGO ROAD

LAS VEGAS, NV 89106

DRAFT MINUTES

Monday, March 28, 2016, 09:00

ATTENDANCE

UAWG MEMBERS PRESENT:

JOHN STEINBECK, LARRY HAYDU, STEVE KRAMER, RYAN TURNER, CAROLYN LEVERING, RACHEL SKIDMORE, MIKE WILSON, CHRIS SPROULE, RICK DIEBOLD, JEFF LYTLE, KASH CHRISTOPHER

UAWG MEMBERS ABSENT:

KEVIN NICHOLSON, CHUCK GEBHART, RICHARD RESNICK

I. Call to Order and Roll Call

John Steinbeck, UAWG Chairman called the meeting to order at 09:00, on Monday, March 28, 2016. Quorum met.

II. Public Comments

- No comments

III. Comments from the Chair

- Appreciate everyone's hard work on this process, my staff and the State. Thanks to everyone who worked hard to get the funding and all the efforts to reduce requests by working together to sharpen pencils and using existing resources.
- As a reminder to everyone, the purpose of the UASI funds as its noted in the grant states:

The UASI program funds address the unique risk driven and capabilities-based planning, organization, equipment, training, and exercise needs of high threat, high density, urban areas, based on the capability targets identified during the THIRA process and associated assessment efforts, and assists them in building an enhanced and sustainable capacity to prevent, protect against, mitigate, respond to, and recover from, the acts of terrorism.

As we see a lot of projects today, let's keep our eye on this purpose and what these funds are for, looking to fund the projects that complete this purpose the best.

IV. Overview and discussion on FFY2015 Video teleconference equipment project, and decision on best locations for placement of new equipment.

Rachel Skidmore noted that the purpose of this agenda item is to talk about the replacement of the 16 video teleconference life-size rolling cart units that are at the end of their lifecycle. Last year we were successful in getting the grant, and the baton was handed off from LVMPD to the County. There was a survey sent out, we requested 16 units, and we now need to review that listing to confirm who needs those units and where, as some have received new equipment that was funded by their jurisdictions or by acquiring their own equipment for their EOCs. The following is a listing of requests from the survey:

1. City of Mesquite Emergency Management
2. North Las Vegas Fire Department

3. North Las Vegas Police Department
4. Clark County OEM EOC Station 18
5. CCFD Training Center
6. Clark County Government Center
7. LVMPD Metro COMM Location
8. LVMPD Convention Center Area Command
9. LVMPD Downtown Area Command
10. LVMPD Action Room (Hosting the New Year's Eve Area Command)
11. LVMPD Laughlin Location (Servicing the Entire Laughlin Area)
12. Clark County School District – Vegas PBS Location
13. Clark County School District – PD Location
14. City of Las Vegas Regional EOC
15. City of Las Vegas Fire Training Center
16. Boulder City Emergency Management (Located with the Fire Department)

One note is that Henderson was not listed, due to their new equipment, Ryan Turner to confirm, and another note is that there was not a request from the Health District for a unit. Open for discussion.

The Chair commented that there were many that have VTC ability where the units are not required, and also to go to a cloud based system, so we can access from other devices, so we are not limited to these units. Keep this in mind while we locate these units. Also, depending on the bid, we may only be able to only fund 15 units.

Rachel Skidmore asked if there were any issues or is there anyone that needed a unit not listed or if listed, no longer needs a unit.

Ryan Turner, City of Henderson, noted that they are comfortable with the listing, but request that they be included in the cloud option – as they have the hardware already, to ensure they are with everyone else.

The Chair noted that the cloud will allow for 25 different users in the cloud and the fees for it are reasonable. We will need to discuss how these fees are funded moving forward, whether through this body or through each individual agency.

Rachel asked Steve Kramer if they had equipment that did not require VTC, or were you looking for a VTC as well?

Answer: We have the equipment for VTC, which was just purchased in the last year and a half, so we are good. I would request the same as Ryan Turner, City of Henderson, to request access to the cloud.

The Chair noted that he'd find one to drop from his request from the County.

Motion, by Ryan Turner: To Approve
 Seconded, by Steve Kramer
 No discussion, motion: carried.

V. Update from Nevada Public Safety Communications Committee Grants Subcommittee on action taken to review and prioritize communications project proposals at the March 4, 2016 meeting

The Chair noted that there were two subcommittee meetings, thank you to everyone involved in those subcommittees. Irene Navis please give us a report.

Irene Navis noted there was a handout that was provided at the door, which is noted as the SGP Project Advisory Review Rankings. We want to make sure that we have complete

transparency on the grant subcommittee and the cyber security committee. The results for the grant subcommittee for the Nevada Public Safety Communications Committee, there were three SHSP projects that were named for informational purposes, of course we want to focus on the UASI projects, but projects 1, 2, and 3 were the Statewide Interoperability Coordinator, the North-Central Nevada Mobile Command Vehicle Mobile Dispatch, and the Northern Nevada Homeland Security Radio Cash – these are not for this meeting today.

For the UASI projects were ranked as follows:

1. Project QQ – Communication Security Microwave Link Project, Clark County IT
2. Project RR – Clark County Emergency Communications, Clark County Fire Department
3. Project II – Southern Nevada Incident Management Team Enhancement, Clark County Fire
4. Project SS – North Las Vegas P25 Phase Two Radio Upgrade
5. Project TT – Clark County Fire FAO Alternate Facility Dispatch Training Center, Clark County Fire and other involved agencies.

This was a first go around for this committee, as a new committee that was formed for this purpose.

Carolyn Levering asked what was the criteria used when looking at these projects.

Irene Navis answered that the subcommittee were looking at projects that were more regional, that had multiple agencies involved, and that were truly what they would consider communications and are about interoperability. They did not look at amounts and did not consider rankings based on how much money was available. Those were the guidelines that were set.

Carolyn Levering asked if there was any discussion about whether or not the project submitted could be completed within the performance period of the grant?

Irene Navis replied, I don't remember that specifically, no.

The Chair noted that he also did not hear anything about that specifically. The subcommittee was established to give their professional opinion.

Kelly Anderson, State of Nevada, noted that there was a printed criteria listing for both meetings. One of the criteria was noted that they had to complete the project within 24 months, and another was that it had to align with SKIP the statewide communications plan.

VI. Update from the Nevada Cyber Security Committee on action taken to review and prioritize communication project proposals at the March 8, 2016 meeting

Irene Navis reported that this was the first meeting of the Cyber Security Committee and the first time considering potential cyber projects. One of the purposes of this committee was to determine whether a project really met the criteria for a cyber project in the first place and you'll see that on the sheet there are two projects that were ranked as cyber projects and the rest of them were determined not to be cyber and were recommend back to this body in the homeland security working group for further consideration. I will not read over the SHSP projects, but you will see them on your sheets for reference and they will be determined tomorrow. The two UASI projects that were determined to be cyber and ranked one and two respectively, were:

1. Cyber Security Incident Response Planning, City of Henderson
2. Geospatial Security and Data Exchange Project, Clark County IT

The projects that were not ranked, because they were determined not to be cyber and referred back to the committees were:

1. Project B - Wireless Infrastructure Replacement, Carson City (An SHSP Project)
2. Project G - Southern Nevada Health District Back-up Network System for Southern Nevada Health District
3. Project H - Enterprise Surveillance System, City of North Las Vegas
4. Project L - City of Henderson Infrastructure Security
5. **SHSP Project** – *Enhance Security from McKay Stadium (Not for discussion)*
6. **SHSP Project** – *North-Central Nevada Mobile Command Vehicle Mobile Dispatch (Not for discussion)*

The Chair noted that they spent a lot of time on this, especially for the first meeting, it went longer than they had expected, with a lot of work to do including naming a Chair and Vice Chair and also determining some of the roles of the subcommittee. They were able to do a good job as far as the projects that were ranked, and that doesn't mean whether or not a project is valuable or even fits within this process, it just means that it's the committees opinion that its not cyber security.

Ryan Turner, City of Henderson, asked if we should put these in a core capability, to know where they fall, as the City of Henderson submitted under intelligence information sharing, and would like to keep it there.

The Chair noted that he believed that all of the projects have been placed in another core capability that aligned better than cyber, and they should all be in your packets. However, we can review:

- Project G - Southern Nevada Health District Back-up Network System for Southern Nevada Health District
Primary Core Capability: **Public Information and Warning**
- Project L - City of Henderson Infrastructure Security
Primary Core Capability: **On Scene Security** (Priority - Intelligence and Information Sharing)
- Project H - Enterprise Surveillance System, City of North Las Vegas
Primary Core Capability: **Intelligence and Information Sharing**

We will look to improve the core capabilities definitions in the future to ensure the capabilities are better defined, looking to this group to help establish those definitions.

VII. Discuss criteria and process for ranking projects to be considered by the working group.

The Chair noted that the discussion would be about the following different criteria:

1. Does the proposal meet the priorities of the Nevada Commission on Homeland Security?
2. Does the proposal meet more than one priority of the Nevada Commission on Homeland Security?
3. Does the proposal involve multi-jurisdictional entities?
4. Will this proposal give an overall lasting contribution to the Region?
5. Is this proposal feasible and achievable within the 24 month grant performance?

6. Is this proposal effectively using a collaborative manner to support the whole community approach to emergency preparedness and management?

The process is similar as it's been in the past, you go ahead and rank a numerical ranking on the projects from 1 to 19 and then the best average will go ahead and give us the projects that are in a rank ordering and we will allocate as many projects as the available funds allow.

VIII. Discussion of Project Proposal Modifications and Budgets. Review of each project proposal for use of FFY2016 Urban Area Security Initiative funds, to provide project proposers an opportunity to discuss revisions to their respective projects and budgets, and for working group members to ask questions and provide input into revised projects and budgets

The Chair noted that we do not want a complete rerun of the first meeting where you presented your proposals, we want to see today any questions that anyone has, any possible reductions that you have made or adjustments that you have made to your project proposals, and address the group with any concerns.

Project FF – Clark County EOC Enhancement

Clark County Fire Department

Presenter: John Steinbeck

Original Requested Amount: \$300,000.00

New Requested Amount: Delete Project

Update Summary:

Improve the generator within this room and some of the infrastructure to make it a fully functional MAC. I feel this is an important project to fulfill our mission. We are going to withdraw this project at this time – as I rank it, it does not meet the objectives as I do my own ranking.

Questions and Comments:

None.

Project TT – Clark County Fire FAO Alternate Facility and Dispatch Training Center

Clark County Fire Department

Presenter: Chief Jeff Buchanan, Clark County Fire Department and Jason Ginoza, Dean of the VTCA (Veterans Tribute Career Technical Academy)

Request Amount: \$750,000.00

Updated Requested Amount: \$560,000.00 – further reduced in meeting to \$500,000.00

Update Summary:

We were able to review and reduce our proposal by 25% from \$750,000.00 to \$560,000.00. We reduced the amount of equipment, which reduced the amount of consoles overall. It will still achieve the goals that we were looking for, but to be minimally functional, so we would utilize the least amount of funds possible.

Questions and Comments:

Carolyn Levering asked: There is noted four dispatch stations but six call takers, what is the current capability in the existing FAO?

Answer by Imad Bashir: We currently have six radio consoles, one for the non-emergency calls and radios, one for hospitals, one for the dispatch supervisor, and four actual radio consoles, and then the rest we have six call takers.

Carolyn Levering asked: This proposal for a back-up center would actually duplicate existing capabilities for call taker workstations that we currently have. I'm thinking that we can drop an additional \$100,000.00 by reducing the call taker stations by two.

Answer by Imad Bashir: The call taker does not really cost much, it's just the PC's.

Carolyn Levering asked: It's showing \$50,000.00 a piece, and your networking equipment costs the same no matter how many you have – so if you reduce the number of hardware and software licenses' by two, how much would we save?

Answer by Imad Bashir: About \$30,000.00 for the two call takers for CAD licenses and the PCs are a minimal cost of \$3,000.00 each.

Carolyn Levering noted: So we would take the \$300,000 down by \$30,000.00 by reducing from six to four?

Answer by Imad Bashir: Yes, if you to reduce by two it's \$30,000.00 for both.

Carolyn Levering asked: If we reduced the CADs from 4 to 3, what would be our savings?

Answer by Imad Bashir: The CAD consoles have radio equipment in them, which I do not have expertise in the radio equipment costs. It would be \$15,000.00 for the CAD license and \$3000.00 for the PCs.

Answer by Jeff Buchanan: The radio equipment is based on an existing Motorola contract, as I'm aware, we were not sure that we were going to get.

Carolyn Levering noted: By reducing one CAD and two call takers, we would have a savings of \$45,000.00.

Jeff Lytle noted: Because of the contracts we have with Motorola, I'm confident that we will be able to maintain that pricing. We just signed a \$30 million contract for SNAK, I'm confident we can get the pricing as it is.

Ryan Turner asked: Chief Lytle, we have a lot of data in front of us and recommendations came back to us from the statewide communication group that this was the last priority out of all the communication priorities. Can you speak to why that is different in your opinion?

Jeff Buchanan responded: I was not in that meeting, so not sure on how they came to their conclusion and would have debated why it is important. Our fire alarm services a million people, and it's extremely important that we have a reliable backup system. I believe it is crucial to the community and believe it fits into the mission. Additionally, the partnership that we're embarking upon with the school district, which not only addresses security issues, but speaks to the growing community, a community based on resilience and one that we need the educational systems involvement. I think that the two criteria that is most important and speaks directly to the mission - which is cyber security, and the second is the partnership, which we have is very important. Based on the criteria that was mentioned in the beginning, there are multiple regional partners involved, the school district, North Las Vegas, Las Vegas, Clark County and all have a vested interest included.

Steve Kramer asked: The day that Metro COMMs went down, they had the ability to fill over to both the NLVPD and Henderson PD. I know if the FAO goes down, the only other EMS dispatch center large enough would be Henderson's. Is there any fall over right now or is this kind of a critical thing that FAO goes down, there is no fall over?

Jeff Buchanan responded: It is critical, there is no fall over with Henderson, right now our contingency plan, and Chief Lytle can speak to this, is clearly portable radios – what is the current location?

Jeff Lytle responded: Currently we have about 400,000 calls a year, so it's a significant dispatch center and it services Clark County, Las Vegas and North Las Vegas. With that, there are entities that are greatly involved with the dispatch center if the center goes down. Their backup plan in this day and age is not acceptable, to go next door to the pool, taking handheld radios and their laptops. They do not have a system set up to handle 400,000 calls and if this goes down we assume it is a pretty significant event and to be able to handle the call volume that will come will be vital for our community. It not only falls under communications, but operational effectiveness to put boots on the ground to take care of the public. The system there obviously needed to have better planning for this on all hands to ensure there was a better backup plan, which is why we are here trying to fix it. At this point, we don't have any other options and we prioritize this pretty high on our list to ensure that at the end of the day we are able to put boots on the ground to take care of people who may have problems.

Mike Wilson commented: One of the things we are asking of all the people who have grants here today is the risk of not doing or not funding these grants to the urban area. Chief, what is the risk to the urban area by not funding this grant?

Jeff Buchanan responded: To categorize this, I would put it at high. We don't have a contingency right that is adequate to service this community. I would level it at high.

Steve Kramer commented: I want to echo this a bit, I've had numerous years in the private ambulance business and numerous years here and knowing what the FAO does and knowing the private ambulance business, they cannot be the backup if the system goes down. They cannot take the calls as the primary 911 call takers, they can only do secondary, if a call goes directly to their dispatch center, making the 911 side really hard and then moving the call back over. There would be a significant amount of time to get portable radios and laptops up and running, with no one answering 911 calls on the EMS or Fire side. If someone calls the Metro COMMs and it's an EMS or fire related call, there is no way to transfer, is this correct? If the FAO goes down can the Metro COMMs take the calls, and can the calls be transferred?

Jeff Buchanan answered: I think you are highlighting a large issue here, and it hasn't been tested. I can give you a clear answer on that we have identified that there is not a sufficient alternate location for the FAO, and there is a criticality – which is what we are talking about here today. So hopefully the board, will take a different view of the prioritization than was identified by the subcommittee, based on the gravity – the sheer amount of people, the level of partnerships that we are talking about which affects a large chunk of Southern Nevada, that they'll see the level of importance and why we need these funds.

The Chair noted: As I reviewed the projects, with the exception of the Southern Nevada Counter Terrorism Center, I don't see any other projects that have a large regional affect than this one does, that could affect more people. I know from years of being on the floor and on the job of everybody that's upstairs is to put boots on the ground in a position to do their jobs. If you don't know where the call is, you can't get to it – the whole systems fails. From the fire rescue portion of it – it has quite a bit of importance.

Jeff Buchanan noted: As we talk about the size, Clark County is 8,000 mi², this is the size of a state on the East coast. We are close to the size of the State of New Jersey. So when you're talking about a FAO that has that far-reaching capacity, it boggles my mind that we would be a fifth criteria, as it's relatively obvious how far-impacting this money would be for us.

Chris Sproule commented: I don't agree with the ranking because of how important this is – if the FAO were to go down and the calls were going to Metro, even if you were able to relay to the FAO personnel working out of the pool with laptops and radios, I don't think Metro COMMs, is able to code the calls properly, I don't think they're EMD certified. So what we are doing is not just taking an address and sending any unit, we are sending the appropriate units to the call based on the information gained from Pro AQ and EMD. There is a huge disconnect there. From my experience, working up in the FAO, even when it is on manual mode, when the computers go down in the FAO itself, it's very difficult to dispatch, and the level of quality we're able to provide to the community diminishes greatly, in that room – if they went over to the pool with handhelds and laptops – it would be catastrophic. I think this is an extremely important project that has regional implications.

Kash Christopher commented: Even if we make the cuts in the worker stations, computers, and CAD, what would the impact be? Cutting from 6 to 4 doesn't seem like a lot, but to me it is a lot. They should be able to re-locate, turn on a switch, and boom it's operational, with minimal loss of service.

Jeff Buchanan responded: We came back and took on board the financial limitations that this board is distributing and looked at a way that we could cut costs, but we took it a step further, instead of just looking at how to just carve off senseless dollars, we put some intelligence into it, and came up with how we could make it minimally functional. We believe we came up with that, and we want to be flexible, as it is so important – so we are willing to take whatever steps forward that we have too, in order to get the project off the ground.

Rick Diebold noted: Chris raised an issue, what is the history of the fire alarm going down and what have been the consequences? Do we have a history?

Chris Sproule responded: I am not aware of a history where they've had to evacuate, however, the computers go down quite a bit, phones, computers, when they go down, they go on manual mode.

Imad Bachir noted: Sometimes we bring the computers down for upgrades, we have to double the staff and manually walk around with the maps on the walls, then hand a piece of paper to another person, then we have a separate computer that's not connected to anything that we try to recommend units based on geographical area not on the closest. We double to staff with people walking around between maps, shoveling paper – we have a computer that helps us recommend units.

Jeff Lytle responded: Again part of this committee's process is to ensure we're not only taking care and truly prioritizing items, Carolyn's had some issues, as she is part

of this group that services come from the FAO, I think its valuable for us that we look at reducing even further, so if we took another \$60,000.00 off, I am confident that because of our relationship with Motorola and our relationship with the school district, and that partnership that we'll be able to be creative, we'll be able to find some other funds to be able to make that happen. So taking recommendations from this committee, I think are important in making sure that we maintain good relationships and partnerships. I am comfortable dropping out another \$60,000.00 to make that a flat \$500,000.00, to be able to make that work.

Jeff Buchanan responded: We want to be flexible, we took another stab at this to reduce it by \$190,000.00, and I think Carolyn, you make great points and certainly all the points that have been raised by this group are thoughtful and we just think its that important, and will do whatever it takes.

Carolyn Levering commented: I think the most important part is that we get the infrastructure in, the big pieces that are costly that nothing else can work without the rest of it, the router, the server, that equipment. If we're just cutting back on some licenses for the initial setup, I think that it's a worthwhile endeavor. Get the infrastructure going, test the system with the minimal number of licenses that we can get away with and we can always come back and add licenses, add workstations, because the infrastructure will still be in place. We are not talking about scaling back the infrastructure, it will still be able to hold the number of licenses and workstations we'd like to ultimately see in that location, but will then give us some flexibility room to maneuver and that's why I was making this recommendation.

Ryan Turner responded: Firstly, aren't we glad to be getting a VTC system, secondly, it's unfortunate that we have to be in this position Chief, and asking these tough questions. I was heavily called throughout this last week, by each individual organization trying to argue their point on why their projects is the most important project, and I don't think that anybody that's reasonable can't look at it and say that the FAO needs to have redundant capabilities and economy of operation plan, especially since what happened with the Metro COMMs going down, and then us taking on the calls – as well as North Las Vegas, and we staffed both our alternate and primary dispatch center. My comment is that I think as a Valley, we have to do much better at communication, we communicate very well at the ops level and we know each other very well, at the dispatch level we don't have great communication – I'm talking about Metro COMMs, FAO, Henderson dispatch, North Las Vegas, and we have to do much better at that so that we are combining our efforts and making the best bang for the buck here, because it doesn't make a lot of sense just on the surface to have multiple backup dispatch centers. We would have multiple dispatch centers that are all redundant for their own purposes, but you could combine efforts. I do think this is a priority project, FAO needs to have a backup dispatch center, my comment is this, we need to work together better on this level in the urban area, we need to combine efforts. For instance, we have an alternate backup center that you know we staffed when Metro went down, Metro sent over dispatchers in our primary and also to our backup and they were able to take calls from both those of those centers. That's an example of how we can have better communication.

The Chair asked: Do you want to take a reduction at this time?

Jeff Buchanan responded: We would absolutely be willing to take a reduction to a level of \$60,000.00.

The Chair asked: Karen Taylor will you go ahead and make a note.

Carolyn Levering commented: Please note that we are going to need to see a finer level of detail moving forward, as a heads up.

Unidentified person asked: (time 58:06) As we move forward through these items with reductions in costs, is there a way for us to get an overlying amount of grant versus reduction so we can see where we're falling?

The Chair noted: You will need to make your own notes we will be able to do this in the final.

Project E – Cyber Incident Response Planning

City of Henderson

Presenter: Terry Daas, Information Security Manager

Request Amount: \$105,000.00

Updated Requested Amount: \$84,000.00

Update Summary:

We took a 20% reduction off the top and the project split 60/40 between UASI and the State. We added some travel arrangements for coordination and training for a couple of State people to come down, and overall just reduced the City of Henderson participants and the number of outputs or deliverables from the project.

Questions and Comments:

The Chair asked: Was this the number one ranked project from the cyber security committee?

Terry Daas responded: Yes.

Mike Wilson asked: What is the risk for not doing this project?

Terry Daas responded: Without a good incident response plan, there are delays that cause additional problems that could cause additional issues for multiple systems in the city, including dispatch, fire, police and EMS. The risk at the State level is little more nebulous, but it's the same we don't have a coordinated response capability, won't don't really have a coordinated communication capability with the State regarding incidents, our networks are very interconnected and they are protected at each of the joining points, but that protection can be breached or could be breached and incident response and especially the communication and coordination portion would be critical.

The Chair noted: You have taken the reduction down from \$105,000.00 initially asked to \$84,000.00. Do you want to take any further reductions at this time?

Terry Daas responded: If it calls for it to make it work, sure, but at this point, that's the project.

Carolyn Levering asked: Congratulations on the good ranking on your project, you did well. My only concern is when we have projects that require SHSP to supplement UASI funding – because it's a whole other ballgame when we get the whole statewide working group together, like we're doing tomorrow, so I need a better feeling on how we think we'll fare in tomorrow's meeting, given the status of ranking this project received – how confident do you feel that the rest of the State is going to provide that same level of support for this project?

Terry Daas responded: Relatively comfortable, we were ranked number two in the State and it was only after three rounds of voting and a tiebreaker that we are number two – it was pretty much neck and neck with the States much larger project that they're requesting a cyber security room.

Carolyn Levering asked: If the State doesn't rank your project well enough or won't fund to a level that your presenting to us today, what backup contingency plans do you have to be able to complete this project to the level that you're presenting to us today?

Terry Daas responded: It would be more of falling back on work already done in other areas and other regions and bringing in the group to do that with them to modify it for us rather than create it for us. We would always be pointing towards set standards, there are three or four out there for cyber incident response. It would be less of a how does Nevada work well together and more of a can we get something off the ground, maybe modified so it works well for us later.

Ryan Turner commented: I just wanted to clarify, the City of Henderson would never put a project in for SHSP funds to supplement our project, the only reason why we put the SHSP fund in, is because we feel that its statewide benefit with our project, this is why we submitted it this way. It can be done with just the urban area for the \$84,000.00. It is out there in the media, but the Clark County water reclamation went through a cyber security breach, this is designed so that we are able to have an incident response plan for how this is going to unfold once we know that it is there.

Project G – Southern Nevada Back Up Network System – Cyber Security

Southern Nevada Health District

Presenter: Steve Kramer

Request Amount: \$795,600.00

Updated Request Amount: \$129,580.00 reduced further and in the end, project deleted.

Updated Summary:

For the record, the reduction was due to going from a hard system – actual servers and everything, to a cloud system. I was working with our IT Manager to discuss what we would need to move to a cloud system. He worked at the figures, and I was looking to do this project to coincide with our CDC grant to split up the funding, which brought it down to \$129,000.00 on the UASI side. This morning our IT Manager confirmed that he thinks we can do the project with a 30% decrease, if that was the case, the whole project being \$270,000.00 with combined funds, I would take that off the \$129,000.00 and would leave only \$48,000.00 on the table at this point. I can get started with the CDC side of this for the servers and the cloud system. I am going to go ahead and withdraw this proposal, as \$40,000.00 requests in funding we can try and make it up down the line, or keep it to add onto the CDC side of the project, and if we have de-obligated funds throughout the year, it would be something that we could turnkey right away. I will re-type it up for the \$40,000.00 range to get it shovel ready. I will take the \$129,000.00 off the table completely. We can definitely move forward from a CDC side, for the things we need for the emergency warning and the basic infrastructure to make it successful.

Questions and Comments:

Rachel Skidmore asked: So if the CDC doesn't come through, or if something falls through – if they do put in for the de-obligated funds, and we write our ten separate investment justifications, based on the five core capabilities – barring that we have

de-obligated funds, would they have any problems getting the de-obligated money based upon how we end up writing our ten investment justifications?

Kelly Anderson noted: We cannot write the investment justification including a project that we are not going fund. Either way we do it, it will be a challenge, programmatic changes take from a week to a month, depending on the challenges that we have. With the performance period that we have we have 24 months, typically de-obligated funds don't come until after a period of 24 months, and we could have another 12 months to issue, it could limit the project as we may not have enough time.

Rachel Skidmore asked: Is the CDC grant a competitive grant or is this something that we know you guys can get in the hopper?

Steve Kramer responded: I have not budgeted my BP5 cooperative agreement, so barring what I just heard from Kelly, with the justification on whether it stays in or comes out, I would make a recommendation to knock it down to \$50,000.00 from the \$129,000.00 and respectfully request that people rank it low enough that it would not make the top funded at this current point, but could be left on the list as a working IJ if de-obligated funds did come up, it would not be a major problem. I know we have done it in the past, where de-obligated funds as they came available were automatically funded because the IJ's were still on the books.

Rachel Skidmore noted: I think the only way you could do that is to not withdraw or leave it in at a reduced amount, and let it rank where it ranks. Very rarely do we get all the way to the bottom of a list of unranked items, so you can leave it in but the chances of getting funded that way are very, very small – and we would not write an IJ for an unranked item.

Rick Diebold noted: If you don't think you're going to need the money, withdraw it and put in for next year. It's not a small amount of money.

The Chair noted: We would remember what has transpired here and ensure it would be a priority if it came up.

Steve Kramer responded: At this point, let's just say to make it easier, I've already budget \$150,000.00 on the CDC side, which will get us very well into the project, three quarters of a way through the project on the health district side and then I will look to finish it either next year or look for further CDC funds to finish up the project.

Deficit Number Update: Mike to answer your question, if everything was funded today at this point Karen's total is that we have a deficit of \$1,118,008.00, which is significantly down from where it was.

Project H – Enterprise Surveillance System (Cyber Security)

City of North Las Vegas

Presenter: Solome Barton

Requested Amount: \$104,000.00

Updated Request Amount: \$94,000.00 reduced further in meeting to \$89,000.00

Update Summary:

We have reduced this project by \$10,000.00. I can be done with a deduction in staffing and not requiring additional equipment.

Questions and Comments:

Mike Wilson asked: What is the risk if this project is not done?

Solome Barton responded: There is not a risk, they would like to enhance what they do have right now and to purchase additional equipment to cover some of those areas that are not covered, so they can bring the whole project up to speed, in connection with the Fusion Center and the PD Dispatch Center.

The Chair asked: Are there any other adjustments that you can make?

Solome Barton responded: We would be able to take up to and additional \$5,000.00, however we are stretching it, but if it were required we could come down another \$5,000.00.

The Chair asked: Would you do that now?

Solme Barton responded: Yes, we will do that.

Project K – Southern Nevada Counterterrorism Center

Las Vegas Metropolitan Police Department

Presenter: Captain Christopher Darcy

Requested Amount: \$1,014,727.00

Updated Requested Amount: \$912,227.65

Updated Summary:

Taking about the Fusion Center, what I have noticed since I've been up there supervising, as I look at the strip, I remember that is the reason I'm here – probably a reason we all are here, sometimes we forget that. We have 124 personnel assigned to the Fusion Center, and 101 are paid for by LVMPD full time positions. There are 21 partner agencies and we have 23 personnel that report to the Fusion Center. The threat is ever evolving, we see what happened at San Bernardino, what happened in Paris, and Brussels – its constantly changing and ever evolving and we have got to stay in front of the innovation, technology, and our training to make sure that we're able to not only connect the dots but collect the dots. I believe we are the best Fusion Center's in the country, but one of the few that are out there actually collecting. That's important, its what leads us to uncover the cells we believe are out there in our countries and here in America. We are the State's Fusion Center, as designated by the Governor.

Our total investment for FY2016 will be \$9.8 million with a requested budget of about \$1.6 million. This grant makes up a total of 14% for sustainment costs, we are not asking for a bunch of new projects, this is merely sustainment, because there is not a lot of money required to run the Fusion Center, which essentially means 86% of all the costs associated to run the SNCTC is paid for by LVMPD. We took a closer look at what we had put in for and in consultation, as everyone is taking some hits, we were able to reduce what we're asking for by about \$102,000.00, which is about a 10% reduction.

I went through all the different line items and I can go through them now and talk about the reductions if you like. The first one is Silver Shield contractors, we took a look at that and how many sites we'll be doing and we're able to reduce that down. I can just reduce it down by \$37,500.00. The arrow downlink, is actually a company called AviSite that we use during a big event, they didn't do well at New Year's but

we have worked with them and have since done two project that they have done a phenomenal job. They are able to put a camera in a helicopter and flyover an event and be able to get us a better picture – we can never do it with our Metro helicopters that are always broken at New Year's and useless. So by using this company now, we have a contract to fly that benefits everyone, Fire, EMS, everywhere to get a very good picture of what we have going on out there, whether its an electric Daisy, NASCAR, New Year's Eve, any of the events we have in the city, it will benefit all of us and the EOC will be able to see what is going on. We can reduce that contract with them by \$25,000.00. The next item is weathered security hosted training – we recently had been conducting training with our command staff, when you talk about cyber terrorism, this training is significant and protects police and fire leaders and public figures, it teaches us how to protect ourselves from cyber attacks from intrusions into your computer and your network systems and it's important for people that are out there in public safety to realize that we are truly targets. ISIL is out there looking to try to identify police officers. If we are not teaching our people how to protect themselves, we are doing ourselves a disservice, it also leaves our folks vulnerable to blackmail and extortion – which can have long-term effects. We will reduce a bit and make due with what we did this year and not try to spend anymore or try to figure out another way to pay for it. The next item is the IBM ibasin analyst notebook training, it's another \$10,000.00 that we can take off, and try to budget another way. The next item is the strip camera phase 2 project, we were able to take \$20,000.00 off that project, that's the downtown area camera expansion. I think that equates to \$102,500.00, which gave us a total of \$912,227.65.

Questions and Comments:

The Chair stated: I've made very publicly clear that the fusion center is our flagship, so we have to support it and it definitely fulfills this mission.

Carolyn Levering asked: Because this project relies on SHSP funding as well, if you are forced to make reduction on the funding stream what cuts are you looking at taking?

Christopher Darcy responded: I wasn't looking at taking any on this, I was hoping that we would be able to obtain this, I took that 10% off, I don't know where I could actually cut something and still be able to face the city and tell them that we're doing everything we can to fight terrorism. It has not gotten better over the years, it has gotten worse we've seen more chatter, more activity, more of a heightened alert than anytime that I remember. So that's what concerns me, so it would be really hard for me to sit and say.

The Chair asked: Had we not gotten UASI funds this year, what would we have lost?

Christopher Darcy responded: We talked about that a little bit and we probably would have to make some really hard choices, we would've pulled down some intelligence software that we wouldn't be able to use anymore. We use them everyday, but I don't know – that was a nightmare scenario. We are at a position at the Metro Police Department, we haven't had significant growth to our budget and we're trying to hire more people as we are stretched thin right now, we are not policing at the ratio we want to be policing at, so we don't have extra pools of money at Metro that we can borrow from and the City and County are not saying take an extra million. It does make it challenging, so we have to find innovative ways to make it work, but it would be painful if we lost the funding.

The Chair noted: There would be a tremendous amount at stake, obviously. This is our wall.

Deficit Number Update: With this project that takes our deficit to \$1,010,508.00.

Project I – Geospatial Security and Data Exchange, Cyber Security

Clark County Gizmo – Data Warehouse for GIS Information in Clark County

Presenter: Brian Bolduc

Requested Amount: \$140,000.00

Update Requested Amount: \$120,000.00

Updated Summary:

The Chair stated: This project was ranked second on the cyber security projects, Brian do you have any new information?

Brian summarized, this is a project that would allow information to the people that need it, emergency managers – incidents and accidents do not have boundaries. At Clark County IT, we want to have areas where everybody can access information securely, so it doesn't matter if you are in Clark County or City of North Las Vegas, those boundaries are not going to be there when you're looking for where are the pipes or gas, or whatever GIS information you want to see on a map. This is what this project is, to give access to this information. Originally we were \$140,000.00, we would like to cut that by 15% so that would be roughly \$120,000.00. The project is based on professional services, so it is not computers and equipment, we would write multiple requirements in our RFP that would bring back good bids for the full scope of the project but we would reduce some of the scope. If we don't get the full requirements, we would at least get the project started.

Questions and Comments:

The Chair asked: So if the funding wasn't everything you thought to complete, would you still have a viable project?

Brian Bolduc responded: Yes, we would get the project started. Phase one of this project is finding the membership and establishing the governance and what is to be done, the functions, structure, policies and procedure and how we set this up. Phase two would be implementing, which we might build internally with the cloud solution or get it funded another way.

The Chair noted: The RFP process does get hard to do with grant funding because you don't have your bids out yet, so we all understand that there is some estimating for many of these projects.

Mike Wilson asked: Confirming you're reducing \$20,000.00. What is the risk if not funded?

Brian Bolduc responded: Everyone needs the mapping information in the EOC and on site and it needs to be up to date. If it wasn't funded, the current solution is if the information is needed, it would normally take 4-5 hours to get the information. If the project were funded, the information would be catalogued, all the data would be available through a check box or when you import this service and turn that on so you would see it right on the map. All information would be current.

The Chair noted: At the cyber security meeting it was interesting, because I didn't fully understand the scope of this project, I still don't but, it was interesting when the water district said they will not give this information without this project in place and once you start talking about the security of this information, that is why it was voted it

as a cyber security project because there are so many security concerns with some of these agencies that they will not share this information right now. It was an interesting development.

Project L – Infrastructure Security

City of Henderson

Presenter: Tim O'Neil

Requested Amount: \$185,000.00

Updated Requested Amount: \$184,651.00

Updated Summary:

This project is for enhancing our capabilities at our City Hall facility, it's a very busy complex with the City Hall, parking structure, police department, city annex, the courts and a recreation center. The City Hall cameras have not been enhanced or worked on or upgraded – there are about 90 cameras and about 30 of them are not working or recording. The updated version of the security cameras that are out there are a lot better, a lot better at capturing information in a clear picture. We went out and got an estimate to be sure what we were asking for and the purchasing department would be able to go out to bid with the information. We got the estimate from Vegas Valley Locking Systems, and the estimate was broken down pretty well – as you can see our spreadsheet of the cost breakdowns that came in at \$233,000.00 a little over that. The City of Henderson is bringing to the table \$50,000.00 to put that system in to help with that cost that's what was reduced down to the \$185,000.00, what we put in to our initial project requested amount. On our primary core capabilities we put operational coordination and we had intelligence information gathering, it fits within two of those sections. Our priorities, we had as operational coordination in theory, what we're looking at is to be able to have our dispatch center to have that screen up to be able to see it, they're in a different building. Our officers are using an ILP (Intelligence Led Policing), where we have a high crime area, where there are camera available they sign off, and our officers are able to go in and look at the cameras that are there, that are physically there, by that business or that homeowner. We would have the officers be able to get that information on their laptops and look into City Hall and add onto that project.

Questions and Comments:

The Chair asked: That would just be an add on to this project?

Tim O'Neil responded: Yes, this would add a capability to that project, more eyes looking at that video. Unfortunately, we just had the Brussels incident, you know the boys walking through that airport, how many people are looking at the camera and viewing the camera, but your one guy walking through with the glove on his one hand and not on the other, thinking that that is suspicious. Right now we have a full-time security officers that work at City Hall. He's not always there monitoring those cameras, over the past two years we started working on the Run, Height, Fight – teaching that philosophy to our city employees. It's a double-edged sword, what ended up happening is that everyone started panicking about active assailants coming into City Hall or anything like that, so what we've done now is added an officer that's going to be working security over at our City Hall facility to make sure to that doesn't happen. We talked earlier about our officers, but sometimes we forget about our sovereign citizens that we have. Right now our jail has a high profile person waiting to go to trial. Anyone who walks in, that has an ax to grind against the government can walk into the city facilities and see that we're a soft target. We have about 500 employees that work in this area and have about 700 visitors, partially because our city clerk does passports. This is not done by appointment but by walk

in with an application. In any given day there are roughly 1,200 people that come through our facility, we want to enhance our capability of who's coming in and secure that facility. Some of the departments that are housed at City Hall are the Mayor, City Council, City Manager's Office, City Attorney, City Clerk, Department of City Development Services, Finance Department, Human Resources Department, Fire Department, Information Technology, Department of Public Works, Parks and Recreation, and Utilities. So if something would happen at City Hall, it would be a major incident that could shut the City of Henderson down. Right now we do have a security system in there, we could reduce it, but then it's trying to figure out how you piece meal the old technology and materials that are there into our current system or into the new version.

The Chief asked: Are you going to take any reductions at this time?

Tim O'Neil responded: I was going to take anything you want to give us and figure out what we could add to it.

The Chief noted: Unfortunately, through the voting process its how it ranks, so you have to consider the ranking process and they will weigh the value of it. Is there a reduced amount you want to take at this time?

Tim O'Neil responded: It's about a \$250,000.00 project and the City is bringing in \$50,000.00 which is about 20%, if we take about \$50,000.00 off the top of that it would take 40% a 60/40. I come from traffic, and we deal with a lot of grants and usually a cost that the initial person gets the grant put into it. So we can reduce it to \$135,000.00, and then we will go from there. We prioritized our list of projects, we have four different projects that are going in on this, and we put it as number 4 on the list of priorities for the City of Henderson projects. We were able to get the other three funded we could pull this off the table if we had too, but right now, I would like to keep it on the table and see where we end up.

Irene Navis noted: I just wanted to confirm that your amounts after the reduction is \$134,651?

Tim O'Neil responded: Correct.

Mike Wilson asked: What is the risk if this was not funded?

Tim O'Neil responded: You're asking a tough question to answer, because what's the risk if someone came in and attacked. It will help with getting the information, accepting information. This is not a high risk, as we have not had an incident, I would list it as a medium threat because there are several different factions that could attack as it's a government facility. I would list it at a medium.

Project R – Southern Nevada Community Emergency Response Teams (CERT)

City of Las Vegas

Presenter: Rick Diebold

Requested Amount: \$212,400.00

Updated Requested Amount: \$189,091.00

Updated Summary:

The total reduction is between 9.5% and 10%, a significant portion of that is from eliminating the new fire training system and there was some reduction in the travel for the CERT instructor. There was a reduction of \$6,000.00 in exercise support class

for other agencies, we didn't eliminate the support, it will be taken by one of the specialist positions that is funded by the City. We will still deliver the service - it will just get taken care of through another grant.

Questions and Comments:

The Chair asked: It is evident that if the SHSP portions are not funded than the services will not be delivered.

Mike Wilson asked: If it is not funded, what is the risk to the City of Las Vegas and the urban area?

Rick Diebold responded: The consequence of not funding the program is that the education program ceases. We still have a database of roughly 4,000 people, but it is a very transient base and we would no longer be able to support – as an example; we have 32 requests from the Southern Nevada Law Enforcement Academy, between now and June 6. We would reduce our support for exercises and eventually the database, within a very short period of time. The database would simply disappear, because we would not be replenishing it. We budget 350 per year, which comes out to about 700 because of overlapping in grants, so the program would continue for another year and then go away. Its not a risk, it's a consequence – it will just go away.

Carolyn Levering noted: The reason this program has been successful for as many years as it has and especially in the grant funding processes, it is the most forward facing program to the public, to the community, that we have out there. It is our way of reaching every day Joe's and Jane's that are out there and helping them get ready for emergencies. Without this, every time we get a Boy Scout Troop asking for merit badge class, and every time we get health fair requests, parades and exercises - all those other activities that we're doing out there to help keep our community resilient, we won't have this mechanism in place to do that.

The Chair asked: Are there any other reduction that you can take at this time?

Rick Diebold responded: At this point, there is not another reduction that I can take.

Project EE – CBRNE Task Force Sustainment

Las Vegas Metropolitan Police Department Armor Section

Presenter: Roger Haskins

Requested Amount: \$277,000.00

(\$277,000.00 UASI & \$390,640.00 SHSP for a total of \$672,640.)

Updated Requested Amount: Project Deleted.

Updated Summary:

A large percentage of this is for the digital radio system on the remote control, robots. What this does is allows us, as we use these robots a lot, for multiple different things. They are our survey platforms, we don't have to get into our suit, which reduces our dehydration so we can go down and actually do the survey prior with the robots. Additionally, we use the same robotic platforms to support all the tactical teams here in town, for all the SWAT raids, barricades, etc. The robots we're specifically talking about, that we need the digital systems for, are larger platforms – they do all the robotic breaching things, so the SWAT operator doesn't actually have to go up to the door, we can cope with this platform. A larger platform, so they can actually handle the blast, versus our smaller surveillance platforms. That is the largest percentage, and the additional gear beyond that is gear that we have used and we've actually

gone through or it has reached its point of obsolescence within our unit. The Gemini project, we have one, we would like a second one, as we use it in what we call the bug out box, which has become very important over time. We want to go smaller, faster, lighter, to multiple events. Our City of Henderson officer who is on the team, came up with the concept of bug out box, it allows us to have the investigator who's on record, get into the helicopter, show up on scene, and he has one item that he can at least start the testing. This allows us to reduce our footprint and compact our gear, because the Gemini is actually a twofold, it does at the TIR and Roman Spectroscopy all in one platform and it's been very useful to us in the past. We're going for a second, we have one and it works quite well, however, we are willing to give it up for Henderson as they need it more than we do, it would give us another unit here in town and we are in a very close working relationship with Henderson and are willing to give it up to Henderson Fire, reducing another \$75,000.00 off the top, which is basically 25% of our initial request.

Questions and Comments:

Mike Wilson asked: What is the risk of not being funded?

Roger Haskins Responded: Again, goes back to the robotic platforms, the manufacturer of all three platforms we are talking about, the wolverine, the F6 and the Mark5, they used the old analog system and unfortunately they conflict. You can't operate the robot simultaneously - on a couple of different occasions we've had one robot that is doing exploration while another robot is watching on standoff. If they have two platforms at the same time, you begin to lose control, one over the other. You start switching back and forth between views, it's not something you really want to have happen when they're down range because you can't go pick up and carry back 1,000 pound robot. That is the reason why the risk of not being funded really limits our capabilities. We've had it happen a few times, and right now we are dealing with a limitation.

Kash Christopher asked: How many Gemini's are we requesting in the valley? How many do we have right now?

Roger Haskins Responded: We have one in the amour, and I don't believe anybody else has one. The second one was being requested by three different agencies, Amour, Las Vegas Fire and Rescue and City of Henderson Fire. We're all requesting a Gemini, and basically it would be of most benefit to the City of Henderson. The Gemini is a one-stop shop for FCI and Roman.

The Chair noted: So now with the withdrawal, there are two being requested, is that correct?

Roger Haskins Responded: Correct.

Project GG – Metropolitan Medical Response System (MMRS)

City of Las Vegas

Presenter: Chris Sproule

Request Amount: \$205,000.00

Updated Request Amount: \$161,250.00

Updated Summary:

At the initial meeting we requested \$205,000.00, we reduced it at that first meeting by \$43,750.00, our total is \$161,250.00, that is our current number shown, which is a bare-bones budget and can't go any lower on that. In terms of what we would lose

regarding capability if we were not funded, would be participation of MMRS in exercises, the maintained MMRS first responder point of distribution capabilities, continued ICS training for the FAO personnel, continued integration support of the Southern Nevada Type III Incident Management Team, the sustainment and oversight of the all hospital radio channel, the maintenance and deployment readiness of the 16 bed MMRS portable hospital, and the three MCI trailers. Also, if not funded, we lose the first watch component, which means all the entities that are currently tapped into first watch would have to cover the cost on their own. The agencies that are currently using it are; North Las Vegas Fire, Clark County Fire, Las Vegas Fire, Henderson Fire, North Las Vegas Emergency Management, Clark County Emergency Management, City of Las Vegas Emergency Management, Henderson Emergency Management, AMR, Medic West, Community Ambulance, Metro, and the Health District.

Questions and Comments:

None.

Project II – Southern Nevada Incident Management Team

Clark County Fire

Presenter: Larry Haydu

Requested Amount: \$40,518.00

Updated Requested Amount: \$35,618.00

Updated Summary:

We did take a little reduction, 10% or so, trying to come in within a little bit tighter budget. Basically this is bare bones, we are asking for radio equipment that is necessary to continue to support the urban areas in case of an emergency situation.

Questions and Comments:

Mike Wilson asked: What is the risk if your project is not funded?

Larry Haydu responded: The risks are pretty evident, we currently have our IMT working, we've been asked to include our IMT in a national database to make it available, not just regionally, but nationally. I think that anytime that we have the ability to do that, we have to look closely because those are shared resources, so when we need them, they are available to us. We've continued to support this program for the last few years with training and education, now we're looking for some communications equipment to enhance our capabilities. It is something that is ever prevalent in the urban area, when we have an emergency, so we can support.

The Chair asked: Is this as low as we can go?

Larry Haydu responded: This is pretty much it, we've taken a cut in our training budget, the radios are finite, that's what it would cost to get the minimum number of radios we need to participate in the program. We took about \$5,000.00 off the training budget, but that would be about bare bones.

The Chair asked: What did that bring that too? We brought it down to \$15,100.00 in training, what do we normally spend in a year on training?

Larry Haydu responded: We start at about \$32,000.00, we whittled it down with Wyland and Associates, and in some classes we got all the way down to \$15,000.00 the average has been about \$20,000.00.

Jeff Lytle noted: Does everyone understand what and IMT does, an explanation of what that does?

Larry Haydu responded: We put together at Type III Southern Nevada Incident Management Team, and the premise of the incident management team is that when the initial resources go out on an emergency, we've got to get them freed from that emergency if its going for more than one operational period. We've got to get Clark County or the City of Las Vegas back to run their normal calls. The IMT would come in after the first operational period and take over management of that incident to free resources up to run normal calls. We talked about dispatch taking 400,000 calls a year, that's a lot of resources it takes to run those calls, the IMT comes in and back fills and gets those resources back available again. The beauty of the IMT is because we've drawn it from several resources, its not made up of any one entity, all the fire departments are in there, some of the hotel fires are in there, Mesquite is in there – so we are drawing resources from outside our immediate area which helps back fill us.

Project JJ – Las Vegas Fire Bomb Squad

City of Las Vegas

Presenter: **Stephen Poe**, City of Las Vegas Arson Bomb Squad

Requested Amount: \$486,741.00

Updated Requested Amount: \$283,757.00

Updated Summary:

We did take a reduction, it was a little over 40% for the dollar value and that's reducing the amount of equipment on the two teams, instead of funding four full teams. That is a reduction of three pieces of equipment that we requested.

Questions and Comments:

The Chair asked: Would you explain what your capabilities to be if you receive this reduced amount and how that will help us out?

Stephen Poe responded: The capabilities that we will get for the four pieces that I requested will spilt the bomb squad up into two different teams. On a mass causality or big incident we will be able to split the teams up, one North side and one Southside, or one at a hotel and one at the airport, so we can function doing the exact same thing. We can run with the SWAT teams, we can run with whatever entity is in charge to assist them with any improvised explosive devices that they have at that scene, instead of having one team cover the whole valley.

The Chair asked: And this makes your ability faster than it current is, correct?

Stephen Poe responded: Yes, this is going to make it a portable system, currently we are responding out of a big first truck, to be able to x-ray and to do any kind of portable x-ray's we have to go back to the truck to process. This system is going to give us the ability to run up with a tablet with our x-ray system, take the image there and look at it instantly within seconds.

Project KK – Las Vegas Fire CBRNE Monitoring

Las Vegas Fire and Rescue

Presenter: William Grass

Requested Amount: \$136,563.00

Updated Requested Amount: \$103,788.00 reduced further in the meeting to \$95,000.00

Updated Summary:

We have already heard quite a bit about my project, a monitoring piece of equipment call the Gemini system. We were able to reduce it initially by roughly 32%, down to \$103,788.00, by reducing the time on the warranty and the on-site training. In the interim, discussions with partners in Henderson, they were able to get a quote from a different vendor for a greatly reduced amount of \$95,000.00. In speaking with them we felt that we could piggy back onto their bid and reduce our number to \$95,000.00. If you fund ours and Henderson's both, it will allow three of these units to be in the Valley – one North, one South and one covering central part of the valley and obviously multiple incidents.

Questions and Comments:

Mike Wilson asked: What is the risk of not funding this project?

William Grass responded: Efficiencies is what it boils down too. With the same number of technicians today, on the job that I had 10 years ago. The difference between 10 years ago and now is, Clark County fire no longer has a hazardous materials team. We lost 80 technicians when that happened, in the absence of staffing we have to make that up with technology, and that is what we are doing. This takes my call time from an estimated four hours, down to two hours, because this replaces two pieces of older equipment that one person can run as opposed to two separate pieces of equipment that are older and take longer that two people have to run.

Deficit Number Update: The new total in our deficit is now \$856,720.00 at this time.

Project LL – Henderson Regional HAZMAT Response Capability

City of Henderson

Presenter: Ryan Turner

Requested Amount: \$107,621.00

Updated Requested Amount: \$95,000.00

Updated Summary:

The application before you is to take the Henderson Regional HAZMAT Team from a Type III to a Type II. We are asking for the Gemini system, as you heard from Will Grass and from Armor. We did have some discussions, as you can see from both Armors presentation and Las Vegas Fire's presentation, that it will be very valuable to have this resource within the Southern portion of the county. Basically this will allow us to, one, to keep the community safer because we would be able to have a Type II Team in the Southern portion, that will be able to now look at unidentified chemicals or whatever the HAZMAT would be. Traditionally since we stood up our HAZMAT team, whenever there's a call that goes outside the Type III capability, we've called the newly formed CBRNE Task Force, which then brings all the HAZMAT resources to one area of town, which would be in the South, in Henderson if it was in our jurisdiction. It has made it so that if there were an additional call, in the Northern portion of the valley or anywhere else in the valley, that we have to clear them off of our call and have them go to the other call. So basically what we're trying to do is streamline the whole HAZMAT system a little bit better, by allowing us to have this capability.

Questions and Comments:

Mike Wilson asked: When you go to a Type II Team, will that Type II Team be available to the other jurisdictions?

Ryan Turner responded: Yes, absolutely, that has been our commitment since we started the team. We of course recognize Las Vegas Fire as the Type I Team, as well as you know, Armor as the CBRNE Task Force group, but we've actually gone on calls outside of our jurisdiction on the way to California and done those mutual aid agreements already with our team, so we would just continue that with this resource.

The Chair asked: I know we have had multiple discussion on this, but is as low as you can go?

Ryan Turner responded: Yes, we have checked with all the vendors and this is the lowest that we could get the equipment.

Kash Christopher noted: Out in Mesquite and of course Bunkerville, because we are joined at the hip, our mutual aid agreements are with Las Vegas Fire and Rescue. What is the mutual aid agreement, as soon as you go past Moapa, what is the agreement with the other jurisdictions. I know we call Las Vegas Fire and Rescue, but it would be nice if we have Henderson or Metro, just trying to divide the lines here.

The Chair responded: I can't think of any scenario in which they would not respond out there as needed. I know that commitment from both those agencies and that they would respond out there if they were to back up the City in some way or if the City was occupied, that anywhere within Clark County you will get either one of those jurisdictions as needed.

Ryan Turner responded: Yes, Chief, that is correct, if you were to call us, that we would go. There is a steering committee for the CBRNE Task Force that has the operations Chiefs for Las Vegas, Henderson Fire, Henderson PD, Armor, Metro, North Las Vegas, all of us that have the actual capability for HAZMAT are on the steering committee and that's been all of our commitments to date.

The Chair noted: As for the Armor Task Force, they just recently responded to Beatty, which was outside the county. So wherever it is needed, so they will definitely go up and help our friends in Mesquite or Bunkerville.

Kash Christopher responded: We have used Las Vegas Metro for a dive recovery, so we know we can always call and get whom we need. There should be something that we can call if we have a HAZMAT out here, we have the corridor of I-15, the gourds that they are trying to get a head start for, and as soon as they hit Mesquite, they get a head start for the Gourds, you get some of those trucks that are speeding up as soon as they get past mile marker 112. It's a trip, you have to see it and go out on one of those calls. A lot of the calls that we do have are truck fires around mile marker 112, 4 miles inside of the Arizona border, which we also have to respond to as well. When we make these phone calls, we should have something where I should say automatically, when you call these guys that's our task force right there, we have to be very specific on who we call and it has to be an actual no kidding, this is what we have, before we call out all these units to go 90 miles away to help us out.

Ryan Turner noted: Basically if you were to call the Nevada CBRNE Task Force on-call number, you could present your need and then the CBRNE Task Force would produce whatever you would need, out in Mesquite or in Moapa. There is an on-call representative and you would just place your need and then we would provide the necessary resources for you.

The Chair noted: We would like to get as much automatic aid as we can, to reduce any delays, but as always, if you call us here at the MAC we will get you the resources you need from wherever its from.

Ryan Turner noted: We had the costs at \$107,000.00, but through working with the vendor reduced it to \$95,000.00

Project MM – Henderson Multiuse Emergency Operations Center

City of Henderson

Presenter: Ryan Turner

Requested Amount: \$400,000.00

Updated Requested Amount: \$305,000.00

Updated Summary:

This is the City of Henderson's EOC project. If you will pull out the handout that everyone received. Since I started at the City just over five years ago, the City has had the same EOC in place for the past 23 years and has not grown in size, as far as square footage, and it's just under 900sf. We've done multiple exercises, that a lot of people in the room have been a part of, and at every after action report we are not able to get all the city departments into the room. We've had to grow out into other rooms to try and meet the need to try to keep the City safe, it's actually turned into more of a multi-agency system where we have the main people in the EOC and then we have department operations centers scattered around. This is very ineffective for us to respond to these large-scale emergencies, so it's been on the City's plan to try to build a new emergency operations center. We originally started this five years ago, we came up with the idea to build a brand new center, dreaming, and it came in at \$4,5000,000.00, and we've been slowly going back and back and back from that number. I've received many calls about this project, so I am going to try and let everyone know everything that I know about the project.

We got approved for our data center basically on trying to lower the risk of our data center, so based off of Homeland Security approved one of our projects, based off of that report, the City decided to take its servers and the whole data center and we decided to move that to switch, which has freed up the entire basement, which is about 5,000sf. The basement has a back-up generator system and it has a lot of the requirements for security and all those different things built into it because of the data center. Right now, every weekend, we're taking a server out of our City of Henderson server data center room and putting it over to switch, and its over several weeks to try to do because we have multiple servers. We estimate that we would be done with moving the last piece of that equipment in May. In the last two months the City took all the capital improvement projects, just like everybody else, you have a lot more need than you have money for. The City placed the EOC project as number seven. The City's EOC project was going to be funded underneath the capital improvement project fully and I was not going to present to the Urban Area today, because Henderson has always tried to not be a burden on this group and not bring projects that were not needed, just like the VTC and the VTC equipment that we bought so we did not want to be included in the project.

So what happened was the property taxes report came in and everybody's was going to be flat lined basically for all the property taxes, so no capital improvement projects were going to be funded in the City of Henderson. That's when the decision was made to apply for this money, and we've only applied for the equipment that would outfit the space. I want to make it clear, if the EOC were to be funded by the Urban Area Working Group, the City has committed to pay for the design of the space,

which we're not eligible to apply for in this grant, as well as the construction costs of the build out of the EOC. It is contingent on that. It's not going to move forward, in the City, unless this happens. So going off what the State needed, they wanted some more specifics and as you can imagine this is a moving project. The design in front of you was completed by myself and the City Architect, after sitting for six hours designing the space and the requirements of it.

See design, Ryan further pointed to features as layed out in the design.

The City's EOC will be 4,000sf., inclusive of a PIO room, a policy room, our main EOC and four offices. We have only asked to outfit the space we are prepared to provide the \$600,000 cost of the construction, if it's approved. To answer Mike's question, the City's existing EOC is not sufficient to meet current and future public safety emergency preparedness response efforts. The facilities inadequate space and outdated technology greatly limits the operational effectiveness of the City of Henderson in a large-scale emergency. Once completed, the new Henderson EOC will dramatically increase the City's disaster preparedness and response capabilities, increase public trust in the City's emergency preparedness program, and enhance the community's resilience to any threat or hazard. The City has been in conversations, briefly with other jurisdictions to be the alternate for their spaces, if so required, the regional EOC or the Southern Nevada Health District.

Questions and Comments:

Carolyn Levering asked: I'm going through the task schedule and it indicates that you would close out the grant in September 2019, which I recognize you would need for constructions purposes. It looked like you blocked out 2018 for construction, but I had called Kelly on our own projects to determine the performance period and I believe this grant only has a 24 month performance period and this exceeds that by almost a year. Kelly can you confirm that for me?

Kelly Anderson responded: The grants will be issued in August or September of this year and you will have 24 months performance period, which it means it will end in August or September of 2018.

Ryan Turner responded: For the record, that was an administrative error.

Carolyn Levering asked: So it should say 2018 instead of 2019?

Ryan Turner responded: Correct.

The Chair asked: Ryan, are there any further reductions that you can take at this time?

Ryan Turner responded: We looked at that greatly, we reduced our number from \$400,000.00 to \$305,000.00 already and talking with our City architect, that's as low as we currently can go at this time.

Project QQ – Communication Security Microwave Link Project

Clark County

Presenter: Michael Zarak, Clark County IT

Requested Amount: \$356,000.00

Updated Requested Amount: \$356,000.00

Updated Summary:

Our project did end up as the number one priority for the Urban Area Communications Working Group, and also the PSCC. Our project is more of a regional network that's currently in place and it was funded by UASI money in the past. In that regional transport theme, we support fire, police, OEM to include SNAK and Metro PD, for their transport needs on this system. We're requesting two links from UMC to Angel's Peak and Angel's Peak to FAO, which are both hubs for fire and the County.

Questions and Comments:

Mike Wilson asked: What is the risk if this is not funded?

Michael Zarak responded: If its not funded, basically, if there's additional requests for TDM circuits, providing communications for these departments I've just mentioned, like fire, police, OEM, then we would not be able to provide those circuits to them for their communications needs.

Jeff Lytle asked: What is the current status of the microwave at UMC?

Michael Zarak responded: It's currently at capacity, so we cannot provide any additional circuits than what are currently in place. We've also done quite a bit of work in the front end of this to reduce costs, and then you don't see it here, we didn't have a cost reduction because we need all the funding to move forward on this project.

The Chair noted: So partial funding on this project is not a possible, either you fund it or no project?

Michael Zarak responded: Correct.

The Chair noted: This is as low as we can get today?

Michael Zarak responded: Correct.

Project RR – Clark County Emergency Communications

Clark County

Presenter: Larry Haydu

Requested Amount: \$55,000.00

Updated Requested Amount: \$55,000.00 reduced in the meeting to \$45,268.00

Updated Summary:

This project has three components to it, one being some additional support equipment for Ares Races, if you don't know they are our partner in a lot of big events, especially in the rural communities and they are a great back-up to us in case of an emergency, much like our floods or anything else. Part of the funding is for them, which is a fixed cost. Part two of the funding was for some emergency radio equipment for Bunkerville, where they operate an emergency radio system. When we had our power outage in Mesquite, all the way down to the Love's truck stop, the only way the power company was getting information out the public was via Facebook. With Bunkerville having an elderly population, a lot of them were not really computer savvy and they couldn't access that information. That Bunkerville radio station became the key component to keeping them up-to-date on what was going on. So part of this is a piece of radio equipment that is needed to keep that radio station up and running by current FCC standards, which is a finite number. I could take a 20% reduction if I cut down the amount of our handheld radios we use in

the rural areas in support of the urban areas. If I took a 20% reduction, I could drop it about \$9,700.00 down to about \$45,268.00. There could be more reductions if I cut back the amount of radio equipment available to all the rural volunteer stations, but 20% I could probably do. The third part of this is the handheld radio equipment for the volunteers in support of the urban responses, so we would just cut down the amount of equipment we would buy them.

Questions and Comments:

Carolyn Levering asked: Because the primary parts of the project are more of a public information warning, why did you list it as operational coordination?

Larry Haydu responded: Part of its public warning that's the one piece for Bunkerville, but the rest falls under operational concerns. When you bring in Ares Races or the handheld radios, those are all operational functions, so it was mostly operational functions.

Carolyn Levering noted: I just figured that PIW has a higher ranking priority, so you might have been better served to have it listed as such.

The Chair noted: We looked through so many of these projects they fit so many multiple core capabilities, not only the ones that have been prioritized by the commission.

Carolyn Levering noted: But as you're taking away a third of the project essentially, that's the operational coordination piece, it looks more heavily like a public information warning item which puts it higher on the priority, just a suggestion.

Irene Davis noted: Project RR, the primary core capability was listed as operational communications with the secondary core capability as public information warning.

Larry Haydu responded: Which fits, as it was about a third, which was the radio system for Bunkerville that was public communication.

The Chair noted: This is your project we leave it up to you if you want to make a change in the core capability.

Larry Haydu responded: No, I think we are ok, like I said, we are two thirds for operations and a third is for public awareness, that is how we ID it.

Mike Wilson noted and asked: First, a bit of information, there is currently no local radio station or television station for the Mesquite Bunkerville area at all. What this is the Bunkerville Fire Department securing an FCC license for a radio station, that provides coverage for the entire Valley. The idea behind it was strictly to provide coverage for emergency communications. We have licenses to provide country music in the meantime with PSA's, but the entire idea behind it is only for emergency communications. We had two power outages within the last 18 months, so it's servicing approximately 30,000 people, plus visitors to that areas. What the one piece is to keep the FCC license, you have to have an EAS system that way the County can send out an emergency signal – like what you see on TV with the three beeps. That is what we are doing is requesting that for staying in compliance with the FCC, but this entire thing is to provide emergency communication. A hundred watts will easily service that area, my next part is Chief, what happens if this is not funded?

The Chair noted: First, to illustrate Carolyn's point, this has a heavy public information and warning component to it that needs to be weighed.

Larry Haydu responded: It speaks for itself, we decided that the information was not getting out there that this radio station was the one way that we are servicing the public in that area.

Unidentified Person noted (TIME 2:37:00): The problem is the City of Mesquite, according to a newspaper article that was written about the power outages, noted that about half the population is over 60 years in age, is that correct Chief?

Larry Haydu responded: The median age is 54, so if you said Facebook, twitter, if someone over 70 said snap chat, I would probably drop right there. I see that as a component, but I see the radio itself is the major component of this because its nice to have the radio station, and we do tell people to do that, but the main part of this is the radio so we can communication back and forth with Bunkerville. Every time we get something, if we get a fire, it's an automatic call, even though it's a mutual aid, its not an automatic call to Bunkerville. Instead of us scrambling for radios that's the major component of this request.

Rachel Skidmore asked: So we're reducing the number of radios?

Larry Haydu responded: Yes, handheld radios we would purchase.

Rachel Skidmore asked: How many are you reducing by?

Larry Haydu responded: I would have to look at all the numbers; I'm guessing about 10.

Rachel Skidmore asked: So what would that leave you with?

Larry Haydu responded: 25, 30 or 40.

Rachel Skidmore asked: Is that stifling?

Larry Haydu responded: No that is not a stifling amount, it would be something that we would look to come back and fill later, but it would get us through the next 18 months.

Rachel Skidmore asked: My concern is that I don't want to leave the rural counties hanging, its important.

Larry Haydu responded: We don't either, we took it into consideration, and we'll be ok.

The Chair noted: The new total is \$45,268.00.

Larry Haydu responded: Correct, which is about a \$9,700.00 and change reduction, voluntary.

Project SS – P25 Phase 2 Radio Upgrade

City of North Las Vegas

Presenter: Jeff Lytle

Requested Amount: \$53,026.00

Updated Requested Amount:

Updated Summary:

This is as is, there is not any reductions that could be made to this request. It is for 10 radios that would be specifically given to our SWAT team to ensure that there is AES encryption. Just for point of discussion, recently our SWAT team made entry into a home where they had scanners and they were listening to every tactical operation that was going on by our SWAT team. So this would allow us to have some security and to have interoperability and interface with Metro SWAT with North Las Vegas, and with Henderson's as well. This is truly and operational need to ensure the safety of those men and women who participate on that team. It is a 10-radio request, we have tapped Motorola pretty hard, as the original cost of these radios was about \$6,000.00, and so we tapped them to give us a better deal on that, which includes the chargers, batteries and the mics that go with them. We've tapped them pretty hard.

Questions and Comments:

No questions or comments.

Projects recap of reduced requested Amounts:

Karen gave a summary of the following reductions:

- Project H: Reduction of \$5,000.00 – New Requested Amount is \$89,000.00
- Project I: Reduction of \$20,000.00 – New Requested Amount is \$120,000.00
- Project K: Reduction of \$102,500.00 – New Requested Amount is \$912,227.00
- Project L: Reduction of \$50,000.00 – New Requested Amount is \$134,651.00
- Project EE: Reduction of \$75,000.00 – New Requested Amount is \$202,000.00
- Project KK: Reduction of \$8,788.00 – New Requested Amount is \$95,000.00
- Project RR: Reduction of \$9,732.00 – New Requested Amount is \$45,268.00
- Project TT: Reduction of \$60,000.00 – New Requested Amount is \$500,000.00
- Project FF: Withdrawal of Project
- Project G: Withdrawal of Project

The total budget request is \$3,446,690.00, which leaves a deficit of \$ 846,988.00.

The Chair noted that we are not going to be able to fund every project, it was a great effort to reduce, and a lot of corporation to give us the ability to fund as many as we can.

IX. Ranking of FFY2016 Project Proposals Requesting UASI funding. The working group member will individually evaluate and rank each project proposal so as to collectively create a prioritized list of projects to be funded. Each working group member will complete a score sheet identifying rankings of proposed projects. Individual rankings will be tallied and the results will be displayed and results announced for the record. Upon conclusion of the ranking, further budget modifications may be discussed.

The Chair discussed that there were 17 items that the working group could go ahead and rank. It is individual ranking, public form, please keep this as an individual ranking and then those turned in will be reported out by my staff, they will all go to Karen. The time is 11:48, you will have until 12:00 to rank them out and back to Karen. We will then give my staff another 10 minutes to tally them up and report.

The ranking have come in as follows:

Score Project

1	21	Project K	Southern Nevada Counterterrorism
2	50	Project LL	Henderson Regional HAZMAT Response
3	55	Project GG	MMRS
4	58	Project TT	Clark County Fire FAO
5	62	Project R	Southern Nevada Community Emergency Response Team
6	65	Project EE	CBRNE Task Force Sustainment
7	89	Project RR	Clark County Emergency Communications
8	91	Project SS	City of North Las Vegas P25 Phase 2 Radio Upgrade
9	96	Project E	City of Henderson Cyber Incident Response Plan
9	96	Project JJ	Las Vegas Bomb Squad
10	99	Project II	Southern Nevada Incident Management Team
11	101	Project MM	Henderson Multi-use Emergency Operations Center
12	89	Project QQ	Communications Security Microwave Link Project
13	124	Project KK	Las Vegas Fire CBRNE Monitoring
14	130	Project I	Geospatial Security and Data Exchange
15	138	Project H	Enterprise Surveillance System
16	148	Project	Henderson Infrastructure Security

Our funding as we have added it up cleanly funds the top 10 with a balance of approximately \$252,663.00 remaining. This includes the two projects tied at number 9, so it's the top 11 projects that are able to be funded fully. So this leaves us with number 11, the Henderson Multi-use Emergency Operations Center, Ryan had requested \$305,000.00 and we have \$252,663.00 available. I open it up for discussion. To make it easy, are you able to make it work for \$252,663.00?

Ryan Turner responded: Yes, we would not ask anyone ranked higher than us to lower, we will move forward with \$252,663.00.

The Chair noted: That worked out well, and it was a good project to end on right there. It doesn't mean that any of the other projects are not good projects, its just means that we have to look for different funding sources for those and work towards future times. I do have to ask this question, with that project up, that means that the next one that did not get funded would be QQ - Communications Security Microwave Link, which was very significant, which was \$356,000.00. I don't believe with the cuts that we've taken, we can cut down to that, to be frank, off of everybody's projects. I will entertain questions. I didn't see \$356,000.00 that could be cut back to get to that project. I will entertain motions now to accept these projects.

Motion, by Rick Diebold: To accept the ranking as presented

Seconded, by Carolyn Levering

No discussion, motion: carried.

The Chair asked for a motion to go ahead and fund the Henderson project, the top 12, noting that the Henderson project will be at the reduced amount.

Motion, by Carolyn Levering: I move that we make our recommendation for funding for the top projects up to and including priority 10, with the remaining balance being utilized to partially fund the 11th ranking project.

Seconded, by Mike Wilson

No discussion, motion: carried.

The chair noted, that out of 17 projects, we funded 12. There was a lot of work, good job. We have recommended that these projects be funded; it now goes to finance and then has to go to the Homeland Security Commission.

Irene Navis noted that the ranking sheets will be available with the minutes if anybody wants to see the ranking sheets today, in terms of transparency for how folks ranked, we can make

those available today. That sheet that you see projected is the total, the tally and the results, that does meet open meeting law requirements for how everything was ranked, but if you want to see more detail than that, we can provide it and that sheet as well as all the ranking sheets will be part of the permanent record in the minutes. I just wanted to put that on the record so folks know in case there's a question, especially those who are observers to the process.

X. Public Comments

- No Comments

The chair thanked everyone for a great job, and that we need to have a lot of gratitude for the money that we did have and for the projects that we were able to put forth. Captain Darcy put it perfectly when he said that it would have been a nightmare scenario if we did not get this funding, and what we would have ended up having to cut out.

XI. Adjournment

Motion, by Ryan Turner: To Adjourn
Seconded, by Rachel Skidmore
No discussion, motion: carried.

In accordance to Nevada's Open Meeting Law, this meeting was properly posted and electronically recorded.

LAS VEGAS URBAN AREA WORKING GROUP – RANKING SHEET – March 28, 2016

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

UAWG Member Jurisdiction

Designated Representative

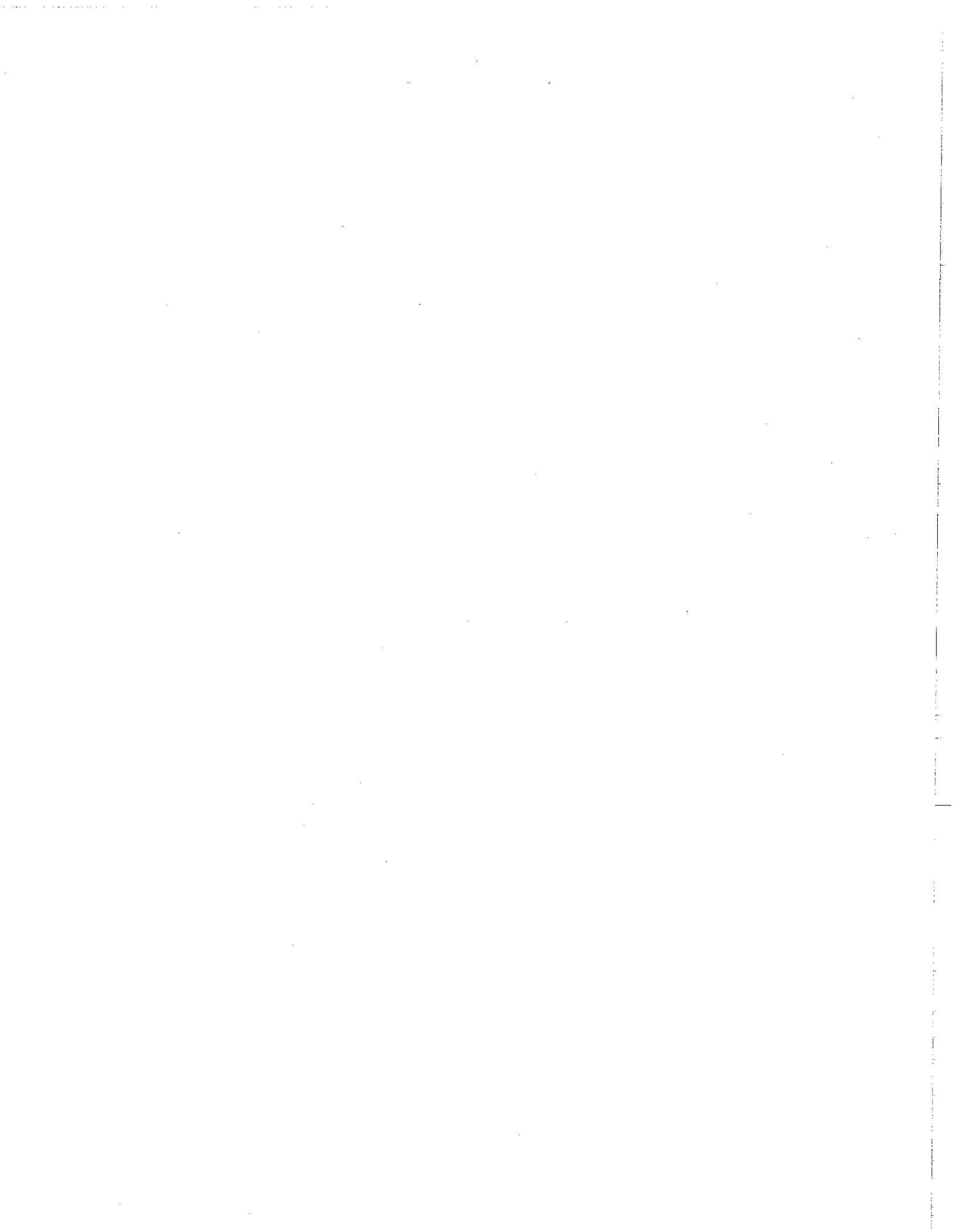
Proj ID	NCHS Rank	Type	Proposals Submitted for FFY2015 Funding	Your Rank (1-19)	Investment Justification	Notes
E	1	New	Cyber Incident Response Planning [City of Henderson]		Cybersecurity	SHSP/UASI
G	1	New	Southern Nevada Health District Backup Network System (Redundant Offsite Network Server/Storage) [SNHD]		Cybersecurity	UASI
H	1	New	Enterprise Surveillance System [City of North Las Vegas]		Cybersecurity	UASI
I	1	New	Geospatial Security and Data Exchange [Clark County Information Technology]		Cybersecurity	UASI
K	2	Sustain	Southern Nevada Counter Terrorism Center [Las Vegas Metropolitan Police Department (LVMPD)]		Info & Intel Sharing	SHSP/UASI
L	2	New	COH City Hall Infrastructure Security [City of Henderson]		Intel & Info Sharing	UASI
R	4	Sustain	Southern Nevada Community Emergency Response Team [City of Las Vegas]		Operational Coord	SHSP/UASI
EE	4	Sustain	CBRNE Task Force Sustainment [LVMPD ARMOR]		Operational Coord	SHSP/UASI
FF	4	Enhance	Clark County EOC Enhancements [Clark County Emergency Management]		Operational Coord	UASI
GG	4	Sustain	Metropolitan Medical Response System [City of Las Vegas]		Operational Coord	UASI
II	4	Enhance	Southern Nevada Incident Management Team Enhancement [Clark County Fire Department]		Operational Coord	UASI
JJ	4	Enhance	LVFR ARSON BOMB [Las Vegas Fire and Rescue]		Operational Coord	SHSP/UASI
KK	4	Enhance	CBRN Monitoring [Las Vegas Fire and Rescue]		Operational Coord	UASI
LL	4	Enhance	Henderson Regional HazMat Response Capability [City of Henderson]		Operational Coord	UASI
MM	4	New	Henderson Multi-Use Emergency Operations Center (EOC) [City of Henderson]		Operational Coord	UASI
QQ	5	Enhance	Communications Security Microwave Links Project [Clark County IT]		Operational Comm	UASI
RR	5	Sustain	Clark County Emergency Communications Project [Clark County Fire Department]		Operational Comm	UASI
SS	5	New	P-25 Phase II Radio Upgrade (NLVPD) [City of No. LV]		Operational Comm	UASI
TT	5	Enhance	FAO Alternate Facility and Dispatch Training Center [Clark County Fire Department]		Operational Comm	UASI

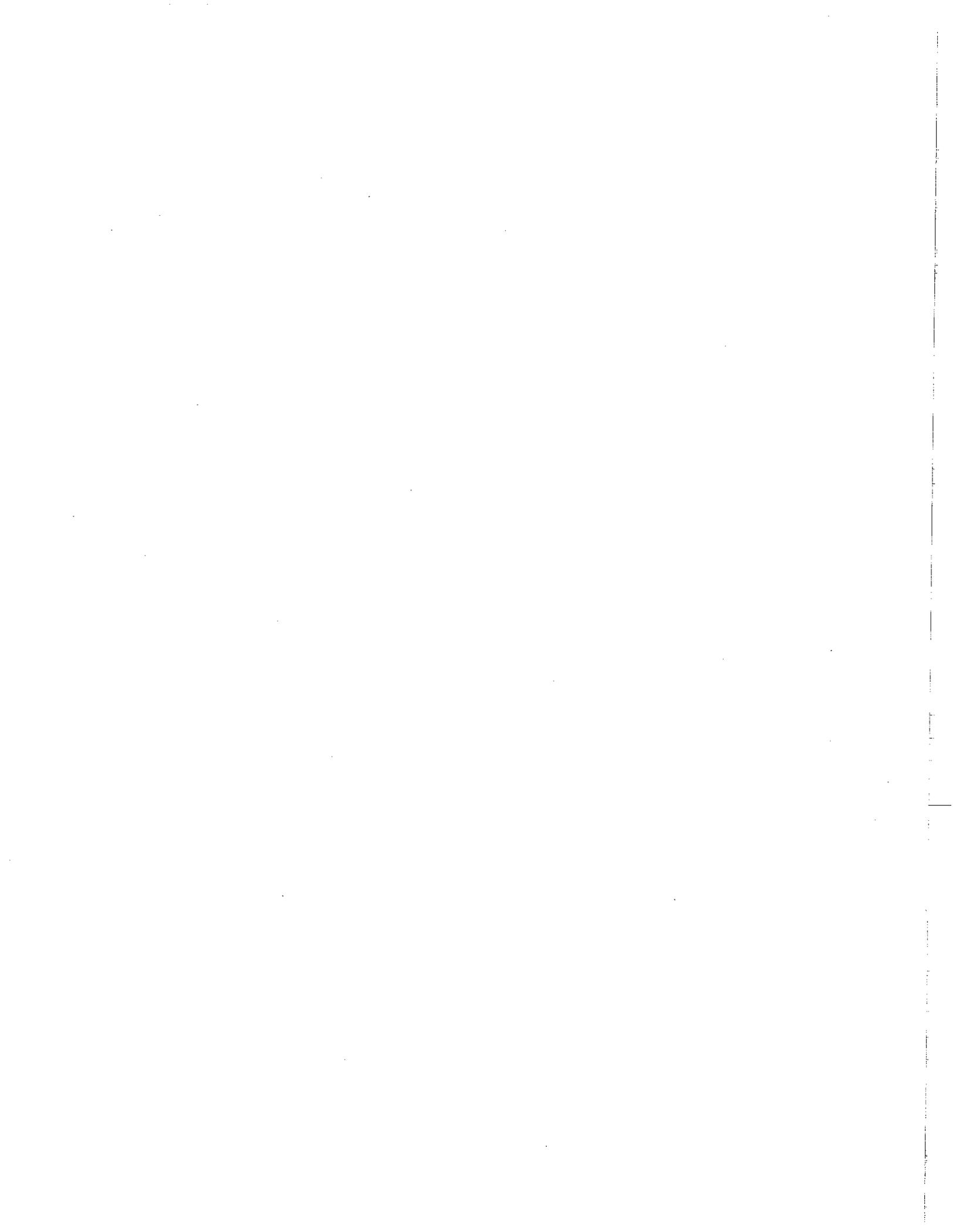
WITHDRAWN PROJECTS

HH	4	New	Mass Care and Backup Generators [City of LV]		Operational Coordination	WITHDRAWN
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PLEASE USE THE FOLLOWING GRANT CRITERIA TO RANK THE UASI ONLY –OR- SHSP/UASI SPLIT PROJECTS FROM [1] TO [19]
Numbered blocks have been provided at the top of the form to help you mark off your rankings

- Does the proposal meet the priorities of the Nevada Commission on Homeland Security (NCHS)? Does the proposal meet more than one priority of the NCHS?
- Does the proposal involve multi-jurisdictional entities? Will this proposal give an overall lasting contribution to the region?
- Is this proposal feasible and achievable with a 24-month grant performance period?
- Is this proposal effectively using a collaborative manner to support the whole community approach to emergency preparedness and management?





Nevada Commission on Homeland Security (NCHS)

FFY2016 Priorities

Established February 12, 2016

Rank	Core Capability (Priority)	Mission Area
#1	Cybersecurity	Protection
#2	Intelligence and Information Sharing	Prevention/Protection
#3	Public Information and Warning	All
#4	Operational Coordination	All
#5	Operational Communications	Response

Core Capability Definitions:

<https://www.fema.gov/core-capabilities>

Cybersecurity:

Protect (and if needed, restore) electronic communications systems, information, and services from damage, unauthorized use, and exploitation.

Intelligence and Information Sharing:

Provide timely, accurate, and actionable information resulting from the planning, direction, collection, exploitation, processing, analysis, production, dissemination, evaluation, and feedback of available information concerning physical and cyber threats to the United States, its people, property, or interests; the development, proliferation, or use of WMDs; or any other matter bearing on U.S. national or homeland security by local, state, tribal, territorial, Federal, and other stakeholders. Information sharing is the ability to exchange intelligence, information, data, or knowledge among government or private sector entities, as appropriate.

Public Information and Warning:

Deliver coordinated, prompt, reliable, and actionable information to the whole community through the use of clear, consistent, accessible, and culturally and linguistically appropriate methods to effectively relay information regarding any threat or hazard, as well as the actions being taken and the assistance being made available, as appropriate.

Operational Coordination:

Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.

Operational Communications:

Ensure the capacity for timely communications in support of security, situational awareness, and operations by any and all means available, among and between affected communities in the impact area and all response forces.

Mission Area Definitions:

<https://www.fema.gov/mission-areas>

All:

The All mission area comprises those capabilities across all five mission areas defined by the Federal Emergency Management Agency (FEMA) to include Prevention, Protection, Mitigation, Response, and Recovery.

Prevention:

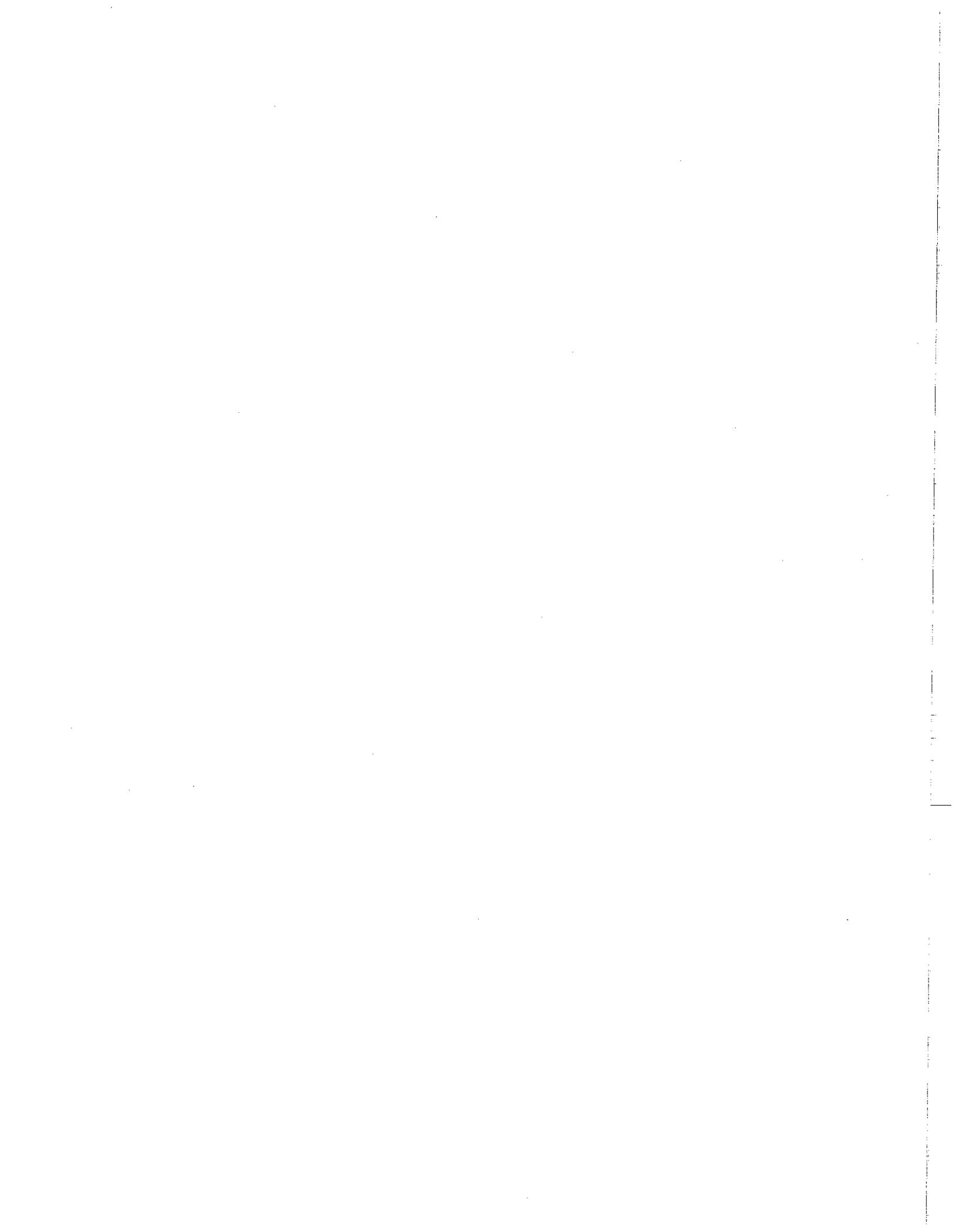
The Prevention mission area comprises "the capabilities necessary to avoid, prevent or stop a threatened or actual act of terrorism. It is focused on ensuring we are optimally prepared to prevent an imminent terrorist attack within the United States".

Protection:

The Protection Framework houses "the capabilities necessary to secure the homeland against acts of terrorism and manmade or natural disasters".

Response:

Response comprises "the capabilities necessary to save lives, protect property and the environment, and meet basic human needs after an incident has occurred".



Nevada Homeland Security Grant Program (HSGP) Project Proposal for FFY16 HSGP Funding Description	Date Submitted
	3/14/2016

- 1) **PROJECT TITLE:** Cyber Incident Response Planning
- 2) **Proposing/Lead Agency:** City of Henderson
- 3) **Proposed Project Manager:** Terry Daus, CISSP

- 4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** Choose one:
- | | | |
|----------------|--|----------------------------------|
| NEW | New; no grant-funded projects have recently (within 5 years) addressed this capability | <input checked="" type="radio"/> |
| ENHANCE | Will primarily expand or enhance the capability(s) of prior grant-funded projects | <input type="radio"/> |
| SUSTAIN | Will primarily sustain capability or continue establishment effort in existing program | <input type="radio"/> |

- 5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** (quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)..."); **of what Core Capability (or Capabilities)** (consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)); **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

To establish a formal Cyber Incident Response capability at the City of Henderson through initial development of the capability, including process development, EOC (ICS) integration, and employee training. Then use the policies, procedures, run-books, and other generated documentation to create a template for use as a starting point by other agencies within the State for development of their own Cyber Incident Response capability.

- 6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: CYBERSECURITY - [Mission Area: PROTECTION]

Secondary Core Capability: INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

- 7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**
- NCHS FFY16 Priority:** #1 - CYBERSECURITY
- Urban Area Strategy:** CYBERSECURITY

- 8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The project will be vendor-led with significant participation by the City of Henderson Department of Information Technology (COH DoIT) and in coordination with COH Emergency Management (EM). COH DoIT will manage the project. The vendor will be selected by RFP, work with COH DoIT to create the Incident Response program, plan and runbooks, develop integration points with the Citywide EM processes, train COH DoIT on their use, and turn the resulting documents into a template for other agencies to modify for their own use. NVDEM would receive the template documents for storage and distribution to other agencies. Includes coordination with State

- 9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**
- | | Political Jurisdiction (i.e.) City, County, State, etc. | | Project Representative (individual) |
|------|---|-------------------|-------------------------------------|
| | Agency (FD, PD, etc.) | | |
| 9(a) | Department of Information Technology | City of Henderson | Terry Daus |
| 9(b) | | | |
| 9(c) | | | |

- 10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**
- No continuing financial obligations are foreseen.

Line #	Category	Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Office?	Is This Request on the TEP??	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Entity Source	Line Item Reductions	Line Item Reductions	Line Item Reductions
28	Equipment	Forensic software to analyze malware and attack methods. (Guidance software, Blackbag, Accessdata, Magnet forensics, Cellebrite, etc) Also includes encryption breaching software. (tremwals and new purchases)	Sustainment				1.00	15,000.00	15,000.00	Cybersecurity		05HS-00-FRNS				
29	Equipment	Network Scanning Devices/ Network Scanner (Fluke, SNT, or similar)	New				2.00	4,500.00	9,000.00	Cybersecurity		05NP-00-SCAN				
30	Equipment	Server storage, protection, and networking component upgrade purchases.	Sustainment				1.00	11,000.00	11,000.00	Cybersecurity		04HW-01-INHW				
31	Equipment															
32	Equipment															
EQUIPMENT SUB-TOTAL																
Software includes various vendors providing computer forensics/malware response or operating software platforms. Licensing may vary as to the number of licenses. This may include license renewal or purchase of new software to replace existing software if development has enhanced "better" versions. The software includes forensic analysis or attack analysis or other software necessary to support those missions. Software SMS will be for the grant cycle period, but some software is perpetual which means no further maintenance but remains usable, with no further updates.; Network scanning devices allow for the scanning and ultimate interception and geolocating of devices connected to networks, sending network signals, or other devices participating in attacks or previously participating. This device technology changes rapidly and cannot be narrowed down to specific vendors.; Network and server storage equipment will need replacement and enhancement as end of life on products will occur during the performance period. The items include hard drives, memory, server infrastructure needs, and other related items.																

TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT

Line #	Category	Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Office?	Is This Request on the TEP??	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Entity Source	Line Item Reductions	Line Item Reductions	Line Item Reductions
40	Training	All training in this category must be coordinated with the State/IASI Training Center. Training must have a FEMA/HS Course #. It must support SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description														
41	Training															
TRAINING SUB-TOTAL																
Narrative HERE																

EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT

Line #	Category	Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Office?	Is This Request on the TEP??	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Entity Source	Line Item Reductions	Line Item Reductions	Line Item Reductions
50	Exercise	All Exercises must be ISEEP compliant and coordinated with the State/IASI Exercise Center. Must support the SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY)														
51	Exercise															
EXERCISE SUB-TOTAL																
Narrative HERE																

Budget Total Request													\$	35,000.00		
Line Item Reductions Total													\$	0.00		
Total Request													\$	35,000.00		
% of Overall Reduction														0%		

All budgets require an email approval from the financial and/or grant manager.

PROJECT E - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/2016
PROJECT TITLE (Autopopulate) Cyber Incident Response Planning	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)
 Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
60	40	100
(Must Equal 100%)		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
Development of Cyber Incident Response program policies, plans, procedures, and runbooks	\$64,000.00	\$ 40,000.00	\$ 104,000.00
12b) Organization [Establishment of organization, structure, leadership, and operation]			
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]			
			\$ 0.00
12d) Training [Development and delivery of training to perform assigned missions and tasks]			
Development and delivery of training to employees in assigned Cyber Incident Response roles	\$20,000.00	\$ 12,000.00	\$ 32,000.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]			
			\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]			
			\$ 0.00
12g) PROJECT TOTALS			
	LV-UASI	State-wide	TOTAL
	\$84,000.00	\$ 52,000.00	\$ 136,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Develop RFP	10/16	12/16	3
3	RFP Process through selection, approval, and contract	1/17	3/17	3
4	Project Kickoff	3/17	4/17	1
5	Requirements Gathering and Correlation	4/17	5/17	1
6	Program Development	5/17	6/17	1
7	Training Phase I	6/17	7/17	1
8	Process and runbook development	7/17	9/17	2
9	Training Phase II	9/17	10/17	1
10	Cyber Incident Response template creation	10/17	11/17	1
11	Project Closeout	11/17	12/17	1
12				
13				

PROJECT E - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT E
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Project Title:	Cyber Incident Response Planning
Proposing/Lead Agency:	City of Henderson
Proposed Project Manager:	Terry Daus, CISSP

FIELD ID	CONTENT
8) PROJECT IMPLEMENTATION	<p>The project will be vendor-led with significant participation by the City of Henderson Department of Information Technology(COH DoIT) and in coordination with COH Emergency Management (EM). COH DoIT will manage the project. The vendor will be selected by RFP, work with COH DoIT to create the Incident Response program, plan and runbooks, develop integration points with the Citywide EM processes, train COH DoIT on their use, and turn the resulting documents into a template for other agencies to modify for their own use. NVDEM would receive the template documents for storage and distribution to other agencies. Includes coordination with State NV DEM and EITS to ensure operational coordination and templates meet state needs.</p>

LINE ITEM DETAIL BUDGET

Agency Name	City of Henderson	Project Manager Name & Contact #	Terry Daus 702-257-4260 terry.daus@cityofhenderson.com	Grant Manager Name & Contact #	Terry Daus 702-257-4260 terry.daus@cityofhenderson.com	Line Item Reductions	Line Item Reductions	Line Item Reductions		
Category	Sub-Category	Line #	Line Description	Quantity	Unit Cost	Total Cost	Primary Cap	Secondary Cap	Funding Source	Line Item Reductions
Planning	SHSP	1	Cyber Incident Response Planning	1	50,000.00	50,000.00			SH-SP	
Planning	SHSP	2	Travel Planning Training	2	271.4	542.80			SH-SP	
Planning	SHSP	3	Equipment							
Planning	SHSP	4	Organization							
Planning	SHSP	5	Travel Planning Training							
Planning	SHSP	6	Equipment							
Planning	SHSP	7	Organization							
Planning	SHSP	8	Travel Planning Training							
Planning	SHSP	9	Equipment							
Planning	SHSP	10	Organization							
Planning	SHSP	11	Travel Planning Training							
Planning	SHSP	12	Equipment							
Planning	SHSP	13	Organization							
Planning	SHSP	14	Travel Planning Training							
Planning	SHSP	15	Equipment							
Planning	SHSP	16	Organization							
Planning	SHSP	17	Travel Planning Training							
Planning	SHSP	18	Equipment							
Planning	SHSP	19	Organization							
Planning	SHSP	20	Travel Planning Training							
Planning	SHSP	21	Equipment							
Planning	SHSP	22	Organization							
Planning	SHSP	23	Travel Planning Training							
Planning	SHSP	24	Equipment							
Planning	SHSP	25	Organization							
Planning	SHSP	26	Travel Planning Training							
Planning	SHSP	27	Equipment							
Planning	SHSP	28	Organization							
Planning	SHSP	29	Travel Planning Training							
Planning	SHSP	30	Equipment							
Planning	SHSP	31	Organization							
Planning	SHSP	32	Travel Planning Training							
Planning	SHSP	33	Equipment							
Planning	SHSP	34	Organization							
Planning	SHSP	35	Travel Planning Training							
Planning	SHSP	36	Equipment							
Planning	SHSP	37	Organization							
Planning	SHSP	38	Travel Planning Training							
Planning	SHSP	39	Equipment							
Planning	SHSP	40	Organization							
Planning	SHSP	41	Travel Planning Training							
Planning	SHSP	42	Equipment							
Planning	SHSP	43	Organization							
Planning	SHSP	44	Travel Planning Training							
Planning	SHSP	45	Equipment							
Planning	SHSP	46	Organization							
Planning	SHSP	47	Travel Planning Training							
Planning	SHSP	48	Equipment							
Planning	SHSP	49	Organization							
Planning	SHSP	50	Travel Planning Training							
Planning	SHSP	51	Equipment							
Planning	SHSP	52	Organization							
Planning	SHSP	53	Travel Planning Training							
Planning	SHSP	54	Equipment							
Planning	SHSP	55	Organization							
Planning	SHSP	56	Travel Planning Training							
Planning	SHSP	57	Equipment							
Planning	SHSP	58	Organization							
Planning	SHSP	59	Travel Planning Training							
Planning	SHSP	60	Equipment							
Planning	SHSP	61	Organization							
Planning	SHSP	62	Travel Planning Training							
Planning	SHSP	63	Equipment							
Planning	SHSP	64	Organization							
Planning	SHSP	65	Travel Planning Training							
Planning	SHSP	66	Equipment							
Planning	SHSP	67	Organization							
Planning	SHSP	68	Travel Planning Training							
Planning	SHSP	69	Equipment							
Planning	SHSP	70	Organization							
Planning	SHSP	71	Travel Planning Training							
Planning	SHSP	72	Equipment							
Planning	SHSP	73	Organization							
Planning	SHSP	74	Travel Planning Training							
Planning	SHSP	75	Equipment							
Planning	SHSP	76	Organization							
Planning	SHSP	77	Travel Planning Training							
Planning	SHSP	78	Equipment							
Planning	SHSP	79	Organization							
Planning	SHSP	80	Travel Planning Training							
Planning	SHSP	81	Equipment							
Planning	SHSP	82	Organization							
Planning	SHSP	83	Travel Planning Training							
Planning	SHSP	84	Equipment							
Planning	SHSP	85	Organization							
Planning	SHSP	86	Travel Planning Training							
Planning	SHSP	87	Equipment							
Planning	SHSP	88	Organization							
Planning	SHSP	89	Travel Planning Training							
Planning	SHSP	90	Equipment							
Planning	SHSP	91	Organization							
Planning	SHSP	92	Travel Planning Training							
Planning	SHSP	93	Equipment							
Planning	SHSP	94	Organization							
Planning	SHSP	95	Travel Planning Training							
Planning	SHSP	96	Equipment							
Planning	SHSP	97	Organization							
Planning	SHSP	98	Travel Planning Training							
Planning	SHSP	99	Equipment							
Planning	SHSP	100	Organization							

PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE

FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED

TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL EACH TRIP LISTED AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE

PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE

ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE

ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE



Equipment	Equipment Sub-Total								
28									
29									
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE									
Narrative HERE									

Line #	Category	Training Detail Description	Release Type	Previous Funding Type	Coordinated with the State Training Officer?	Is this Request on the TEPAP?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions	Line Item Reductions Description on how it will affect your program
40	Training	All training in this category must be completed with the Standard Training Officer, Training must have a Strategy (NO TRAVEL IN THE CATEGORY) Aid Course # in Description Training I - foundational incident response - by contractor												
41	Training	Training II - running incidents - by contractor					1.00		Cybersecurity	Info and Intel	7,500.00			20% reduction - reduces # of City of Henderson attendees
42	Training						1.00		Cybersecurity	Shining	7,500.00			20% reduction - reduces # of City of Henderson attendees
43	Training													
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE														
Narrative HERE														

Line #	Category	Exercise Detail Description	Release Type	Previous Funding Type	Coordinated with the State Exercise Officer?	Is this Request on the TEPAP?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions	Line Item Reductions Description on how it will affect your program
50	Exercise	All Exercises must be HREP compliant and approved by the State/ASST Exercise Officer, Must Submit the APP, Train, Strategy (NO TRAVEL IN THIS CATEGORY)												
51	Exercise													
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE														
Narrative HERE														

EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE											
Narrative HERE											
Budget Total Request											\$ 65,000.00
Total											\$ 13,000.00
Request											\$ 52,000.00
% of Overall Reduction											20%
Line Item Reductions Total											13,000.00

All budgets require an email approval from the financial and/or grant manager

Line #	Equipment	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
20	EQUIPMENT SUB-TOTAL		\$							
20	EQUIPMENT		\$							
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE										
Narrative HERE										

Line #	Category	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Previous Funding Type	Complaints with the State Training Officer?	Is This Request on the TEPV?	Quantity	Unit Cost	Total	Line Item Reductions	Line Item Reductions
40	Training														
40	Training - Sub-Total														
41	Training	1.00			Cybersecurity	Info and Intel Sharing								2,500.00	LVJASJ portion of 20% reduction - reduces # of City of Henderson attendees
42	Training	1.00			Cybersecurity	Info and Intel Sharing								2,500.00	LVJASJ portion of 20% reduction - reduces # of days and attendees
43	Training													5,000.00	
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE															
Two phases of training planned. Phase first will provide all participants with the same foundational training in incident response, including roles and responsibilities, program, plan and runbook generation. The second will be on running incidents and familiarity with the various runbooks and procedures.															

Line #	Category	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Previous Funding Type	Complaints with the State Training Officer?	Is This Request on the TEPV?	Quantity	Unit Cost	Total	Line Item Reductions	Line Item Reductions
50	Exercise														
50	Exercise - Sub-Total														
51	Exercise														
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE															
Narrative HERE															

Line Item Reductions	Line Item Reductions	Budget Total	Request	% of Overall Reduction
21,000.00	21,000.00	105,000.00	84,000.00	20%
All budgets require an email approval from the financial and/or grant manager				

PROJECT G - Resubmit [SNHD BU]

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03/14/2016

- 1) **PROJECT TITLE:** Redundant Offsite Network Server/Storage System
- 2) **Proposing/Lead Agency:** Southern Nevada Health District
- 3) **Proposed Project Manager:** Jason Frame IT Manager

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input checked="" type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe how much [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; of what Core Capability (or Capabilities) [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; for who (Identify the direct users/beneficiaries of the capability); and where (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The SNHD desires to establish a redundant server system in the Cloud. The system directly relates to the Public Information and Warning in the ability to gather information through numerous systems electronically sending data to the SNHD for Electronic Lab Results, Electronic Surveillance Reporting to the Office of Epidemiology to identify emerging instances that could pose a threat to human life. The information gathered can be shared with the Fusion Center, Healthcare agencies and the Public during an identified event. This system would be part of the Disaster Recovery for SNHD should the primary Network Servers become damaged. The information within

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	PUBLIC INFORMATION AND WARNING - [Mission Area: ALL]
Secondary Core Capability:	INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#3 - PUBLIC INFORMATION AND WARNING
Urban Area Strategy	PUBLIC INFORMATION AND WARNING

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The SNHD upon receiving the funding will purchase the service for the Cloud system to move the current information to the redundant system in the Cloud based server system. The funding is for the start up costs associated for the amount of Cloud Server space and License fees. The SNHD is leveraging funding between UASI grant funds and CDC PHEP funds for the cost of the first year of the system. Staff time for the work associated for the movement of information to the Cloud system at startup will be paid for by the district.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Political Jurisdiction (i.e.) City, County, State, etc.		Project Representative (Individual)
	Agency (FD, PD, etc.)		
9(a)	Southern Nevada Health District	County (Clark)	Steven Kramer
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

The SNHD will continue to seek funding from CDC grants to assist in the sustainment of the Cloud server system as part of the Disaster Recovery for information received and shared with partners should the primary system fail.

PROJECT G - Resubmit [SNHD BU]

Organization	Activity	Category	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
22										
23										
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE Narrative HERE										

Line #	Category	Equipment Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
28	Equipment	DESCRIPTION OF EQUIPMENT ACTIVITIES MUST BE DETAILED OUT GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED BASED UPON NON COMPLIANCE SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION - NO TRAVEL IN THIS CATEGORY - THE AEL Computer software for 38 This operating systems, to protect against everyday cyber security threats.	New	Other	38.00	78.95	3,000.00	Cyber Security	Cyber Security	06HS-00-MALW	SHSP	
29												
30												
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE Narrative HERE												

Line #	Category	Training Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Training Officers?	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
40	Training	All training in this category must be coordinated with the State/USI Training Officers. Training Must have a FEMA/DHS Course #. Must Support SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description											
41	Training Sub-Total												
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE Narrative HERE													

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officers?	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
50	Exercise	All Exercises must be HSEEP compliant and coordinated with the State/USI Exercise Officer. Must Support the SPR, THIRA Strategy (NO TRAVEL IN THIS CATEGORY)											
51	Exercise Sub-Total												
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE Narrative HERE													

Vulnerability testing of software installed by funds provided by this grant.											Line Item Reductions Total	\$	3,000.00
All budgets require an email approval from the financial and/or grant manager.											% of Overall Reduction		0%

PROJECT G - Resubmit [SNHD BU]

Nevada Homeland Security Grant Program (HSGP)

Date Submitted

Project Proposal for FFY16 HSGP Funding Description

03/14/2016

PROJECT TITLE (Autopopulate)

Redundant Offsite Network Server/Storage System

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI % State-wide % TOTAL

100	0	100
-----	---	-----

Must Equal 100%

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]

LV-UASI State-wide SubTotal

Enter into contract with contractor for Cloud Server storage system.
Software Licensing One time cost
Annual Software Maintenance

\$129,580.00 \$ 129,580.00

12b) Organization [Establishment of organization, structure, leadership, and operation]

LV-UASI State-wide SubTotal

\$ 0.00

12c) Equipment [Procurement and installation of equipment, systems, facilities]

LV-UASI State-wide SubTotal

\$ 0.00

12d) Training [Development and delivery of training to perform assigned missions and tasks]

LV-UASI State-wide SubTotal

\$ 0.00

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]

LV-UASI State-wide SubTotal

\$ 0.00

12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]

LV-UASI State-wide SubTotal

\$ 0.00

12g) PROJECT TOTALS

LV-UASI	State-wide	TOTAL
\$129,580.00	\$ 0.00	\$ 129,580.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Receive funding from DEM/CCOEM	9/16	10/16	2
3	Procure contract with Cloud Service Company	11/16	12/16	2
4	Share current server configuration, applications and software with systems	1/17	3/17	3
5	Test the system on a exercise of failure too maintain systems	4/17	5/17	2
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT G - Resubmit [SNHD BU]

FIELD EXPANSION/ENHANCEMENT**PROJECT G**

Project Title:	Redundant Offsite Network Server/Storage System [Originally submitted under Project Name: Southern Nevada Health District Backup Network System]
Proposing/Lead Agency:	Southern Nevada Health District
Proposed Project Manager:	Jason Frame IT Manager

FIELD ID	CONTENT
5) PROJECT OUTCOME	The SNHD desires to establish a redundant server system in the Cloud. The system directly relates to the Public Information and Warning in the ability to gather information through numerous systems electronically sending data to the SNHD for Electronic Lab Results, Electronic Surveillance Reporting to the Office of Epidemiology to identify emerging instances that could pose a threat to human life. The information gathered can be shared with the Fusion Center, Healthcare agencies and the Public during an identified event. This system would be part of the Disaster Recovery for SNHD should the primary Network Servers become damaged. The information within the current server stores information for all of Clark County and can be transferred to jurisdictional partners from the Local, State and Federal levels if necessary.
12a) BUDGET/Planning	Enter into contract with contractor for Cloud Server storage system. Software Licensing One time cost Annual Software Maintenance Cloud Storage/data transfer fees Total of 130 servers within SNHD and this will be a shared cost between 2 grants with 129,580.00 being requested by UASI

LINE ITEM DETAIL BUDGET

Agency Name	Southern Nevada Health District		Project Manager Name & Contact #	Jason Frame IT Manager 702-759-1641		Grant Manager Name & Contact #	Seven Kramer UASI Member 702-759-1658		G		
LINE TITLE:	Redundant Cloud based Server for Disaster Recovery										
Category	UASI										
Line #	PERSONNEL DETAIL DESCRIPTION	Purchase Type	Salary or Hourly	% of Effort	Calculation (hours)	Personnel Cost Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
1	Personnel										
2	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT										

Category	FRINGE DETAIL DESCRIPTION										
Line #	FRINGE DETAIL DESCRIPTION	Purchase Type	Salary Hourly	% of Effort	Calculation (hours)	Personnel Cost Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
5	Fringe Benefits										
6	FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE										

Category	PURPOSE OF EACH TRAVEL LOCATION, HOW MANY DAYS PER DIEM BREAKDOWN										
Line #	PURPOSE OF EACH TRAVEL LOCATION, HOW MANY DAYS PER DIEM BREAKDOWN	Purchase Type	Category of Expense	Travel Reference # from Addendum	Total Trips	Cost for each Trip	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions
9	Travel Planning/Training										
10	TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE										

Category	PLANNING DETAIL DESCRIPTION										
Line #	DESCRIPTION OF PLANNING ACTIVITIES MUST BE DETAILED OUT (GENERAL TERMS AND CONDITIONS WILL NOT BE ACCEPTED BASED UPON NON-COMPLIANCE) NO TRAVEL IN THIS CATEGORY	Purchase Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	
17	Cloud Server Software Licensing	New	62.00	700.00	43,400.00	Public Information and warning	Intelligence and Information Sharing	None		UASI	
18	Cloud Annual Software Maintenance	New	62.00	140.00	8,680.00	Public Information and warning	Intelligence and Information Sharing	None		UASI	
19	Cloud storage/data transfer fees	New	62.00	1,250.00	77,500.00	Public Information and warning	Intelligence and Information Sharing	None		UASI	
20											
21	PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE										

This project will be the Disaster Recovery system for the Southern Nevada Health District to have a complete replica of our server system in a Cloud based system. The Cloud server software license fee is a one time fee at startup for the system. The annual Software Maintenance is for the software utilized for the Cloud system. The Storage/Data transfer fee is associated for the transfer of the 62 servers to the 62 servers within the Cloud system. This project will be a shared cost between the UASI and CDC-PHEP grants. 48% of the project is associated with UASI funding and the 52% associated with PHEP grant funds. SNHD has a total of 130 servers that will be uploaded to the Cloud system for Disaster Recovery in the event of a major failure of the primary system.

Line #	Category	Equipment	Equipment Sub-Total	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
22	Organization											
23	Organization											
24	Organization											
25	Organization											
26	Organization											
27	Organization											
28	Organization											
29	Organization											
<p>ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE</p>												

Line #	Category	Equipment	Equipment Sub-Total	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
30	Training											
31	Training											
<p>EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE</p>												

Line #	Category	Equipment	Equipment Sub-Total	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
40	Training											
41	Training											
<p>TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE</p>												

Line #	Category	Equipment	Equipment Sub-Total	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
50	Exercise											
51	Exercise											
<p>EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE</p>												

Line #	Category	Equipment	Equipment Sub-Total	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
<p>All budgets require an email approval from the financial and/or grant manager.</p>												
							Budget Total Request	\$	129,580.00			
							Total Request	\$	129,580.00			
							% of Overall Reduction		10%			

PROJECT H - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16

- 1) **PROJECT TITLE:** Enterprise Surveillance System
- 2) **Proposing/Lead Agency:** City of North Las Vegas
- 3) **Proposed Project Manager:** Adam Cohen

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input checked="" type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

To establish an enterprise surveillance system at the City of North Las Vegas with goals of improving Cybersecurity, Intelligence and Information Sharing, and Operational Communications. The proposed system will focus on the physical aspects of cybersecurity for the City's critical computing and networking systems. It will cover the key areas of the City's primary and backup server rooms, the Brooks campus (including a major network hub), and City Hall computer rooms and network closets. The system will be expandable to allow additional cameras, interfaces, and sites over time and as funding permits. The project includes a server,

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: CYBERSECURITY - [Mission Area: PROTECTION]

Secondary Core Capability: INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority: #1 - CYBERSECURITY

Urban Area Strategy: INTELLIGENCE AND INFORMATION SHARING

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Information Technology Staff will run the project including detailed requirements gathering, system selection, contractor selection, and implementation management. The contracting company will be responsible for installing the enterprise surveillance system including server, software, any needed cabling and conduit, system configuration, installation of cameras, access control integration, and end user training.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
9(a)	City of North Las Vegas IT Department	North Las Vegas	Adam Cohen
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Ongoing annual maintenance estimated at 10% of the project starting the second year will be absorbed by the City of North Las Vegas. Adding additional facilities onto the enterprise surveillance system in future years may be paid for through general fund, City CIP, and/or grant fund requests.

PROJECT H - Resubmit

PROJECT H - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16
PROJECT TITLE (Autopopulate) Enterprise Surveillance System	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
(Must Equal 100%)		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]

LV-UASI	State-wide	SubTotal
North Las Vegas will perform requirements analysis working with end users and the selected contractor including detailed user requirements and site surveys. A project plan will be developed based on the	\$0.00	\$ 0.00

12b) Organization [Establishment of organization, structure, leadership, and operation]

LV-UASI	State-wide	SubTotal
Public Safety personnel will be the project sponsors and IT will develop and implement the project including supervision of contractors. IT will include a team consisting of a project manager, business analyst, server	\$26,000.00	\$ 0.00

12c) Equipment [Procurement and installation of equipment, systems, facilities]

LV-UASI	State-wide	SubTotal
Equipment to be procured includes server(s), storage arrays(s), network switches, surveillance cameras, cabling, and mounting equipment. The servers and storage will be installed in existing IT server rooms.	\$64,000.00	\$ 0.00

12d) Training [Development and delivery of training to perform assigned missions and tasks]

LV-UASI	State-wide	SubTotal
The contractors will hold separate training classes for administrators and end users.	\$4,000.00	\$ 0.00

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]

LV-UASI	State-wide	SubTotal
We will simulate multiple scenarios to test and exercise the system including active shooter/assailant, server room breach, and water reclamation facility and utility breach.	\$0.00	\$ 0.00

12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]

LV-UASI	State-wide	SubTotal
Existing staff will be used. No additional personnel is required for this project.	\$0.00	\$ 0.00

12g) PROJECT TOTALS

LV-UASI	State-wide	TOTAL
\$94,000.00	\$ 0.00	\$ 94,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Request for quotes/sole source justification and interoperability capabilities	10/2016	10/2016	1
3	Review quotes	11/2016	11/2016	.5
4	Select vendor or taking into consideration technology capabilities, vendor track	11/2016	11/2016	.5
5	Submit recommended quote and request for procurement approval to the City	12/2016	2/2017	3
6	Upon approval, submit requisition for Purchase Order with Purchasing Dept	2/2017	2/2017	.25
7	Develop an implementation plan with vendor	2/2017	2/2017	.75
8	Implement project	3/2017	6/2017	4
9	Perform testing and training	7/2017	8/2017	1.5
10	Upon acceptance make final payments to vendor (typically last 20%)	8/2017	8/2017	.5
11	Ongoing maintenance commences	9/2017		
12				
13				

PROJECT H - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT H
------------------------------------	------------------

Project Title:	Enterprise Surveillance System
Proposing/Lead Agency:	City of North Las Vegas
Proposed Project Manager:	Adam Cohen

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>To establish an enterprise surveillance system at the City of North Las Vegas with goals of improving Cybersecurity, Intelligence and Information Sharing, and Operational Communications. The proposed system will focus on the physical aspects of cybersecurity for the City's critical computing and networking systems. It will cover the key areas of the City's primary and backup server rooms, the Brooks campus (including a major network hub), and City Hall computer rooms and network closets. The system will be expandable to allow additional cameras, interfaces, and sites over time and as funding permits. The project includes a server, storage, software, cameras, cabling, installation services, integration with an access control system, and real time monitoring and alerting. It aligns with the Cybersecurity Framework under the following criteria:</p> <ul style="list-style-type: none"> • Protect; Access Control (PR.AC) Access to assets and associated facilities is limited to authorized users, processes, or devices, and to authorized activities and transactions <ul style="list-style-type: none"> o Physical access to assets is managed and protected (PR.AC-2) • Detect; Security Continuous Monitoring (DE.CM) The information system and assets are monitored at discrete intervals to identify cybersecurity events and verify the effectiveness of protective measures. <ul style="list-style-type: none"> o The physical environment is monitored to detect potential cybersecurity events (DE.CM-2) o Monitoring for unauthorized personnel, connections, devices, and software is performed (DE.CM-6) • Respond; Communications (RS.CO) Response activities are coordinated with internal and

FIELD EXPANSION/ENHANCEMENT	PROJECT H
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Project Title:	Enterprise Surveillance System
Proposing/Lead Agency:	City of North Las Vegas
Proposed Project Manager:	Adam Cohen

	<p>external stakeholders, as appropriate, to include external support from law enforcement agencies.</p> <ul style="list-style-type: none"> o Events are reported consistent with established criteria (RS.CO-2) o Voluntary information sharing occurs with external stakeholders to achieve broader cybersecurity situational awareness (RS.CO-5) <p>North Las Vegas public safety personnel will be the primary users of the system with the capabilities to monitor activity and receive notifications in real time or near-real time. The authorized users may be in any remote location which on the City's secured network including public safety buildings, dispatch, vehicles, and Fusion Centers. When incidents occur, information from this system may be shared in a timely and efficient manner with other Las Vegas Urban Area and State Agencies including Fusion Centers.</p>
12a) BUDGET/Planning	<p>North Las Vegas will perform requirements analysis working with end users and the selected contractor including detailed user requirements and site surveys. A project plan will be developed based on the requirements and resource availability.</p>
12b) BUDGET/Organization	<p>Public Safety personnel will be the project sponsors and IT will develop and implement the project including supervision of contractors. IT will include a team consisting of a project manager, business analyst, server administrator, and network administrators.</p>
12c) BUDGET/Equipment	<p>Equipment to be procured includes server(s), storage arrays(s), network switches, surveillance cameras, cabling, and mounting equipment. The servers and storage will be</p>

FIELD EXPANSION/ENHANCEMENT	PROJECT H
------------------------------------	------------------

Project Title:	Enterprise Surveillance System
Proposing/Lead Agency:	City of North Las Vegas
Proposed Project Manager:	Adam Cohen

	installed in existing IT server rooms.
12e) BUDGET/Exercise	We will simulate multiple scenarios to test and exercise the system including active shooter/assailant, server room breach, and water reclamation facility and utility breach.

Line #	Category	Equipment Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	REL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
28	Equipment	Arecont Vision Interior Cameras	New	Local	55.00	426.00	\$ 23,430.00	Ops Comm	Intel & Info Sharing	13LE-00-SURV	UASI	0%	Camera replacements
29	Equipment	DVR/NVR Head End Server & switches	New	Local	1.00	28,322.00	\$ 28,322.00	Ops Comm	Intel & Info Sharing	04HM-01-INHW	UASI	0%	Servers and network switches
30	Equipment	Microdome lenses	New	Local	55.00	53.13	\$ 2,922.26	Ops Comm	Intel & Info Sharing	13LE-00-SURV	UASI	0%	Lenses for cameras
31	Equipment	Single channel licenses (good for 3yrs)	New	Local	79.00	152.86	\$ 12,075.74	Ops Comm	Intel & Info Sharing	UASI	UASI	0%	Licenses
32	Equipment	Labor for installation of new equipment	New	Local	1.00	3,250.00	\$ 3,250.00	Ops Comm	Intel & Info Sharing	UASI	UASI	0%	Labor for
34	Equipment												
EQUIPMENT SUB-TOTAL													
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED.													

Please note: Original request was an estimated amount of \$70K, was derived from a quote received from the vendor. The City is willing to reduce the pricing by reducing the number of cameras, lenses, as well as licenses but still guarantee substantial coverage in all critical areas. By maximizing the use of current equipment in conjunction with the new equipment.

Line #	Category	Training Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Officer?	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	REL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
40	Training	Training for all administrators and end users	New	Local	NO	1.00	4,000.00	\$ 4,000.00	Ops Comm	Intel & Info Sharing				Vendor cost to train end-users and administrators.
41	Training													
42	Training													
TRAINING SUB-TOTAL														
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED.														

Training for all administrators and end users will be in accordance with State and Federal guidelines.

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Officer?	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	REL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
50	Exercise	Active Shooter/Assault IITX & FSE	Subgrantment	Local	YES	2.00								
51	Exercise													
52	Exercise													
EXERCISE SUB-TOTAL														
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED.														

All training exercises are performed during normal business hours, there is no additional cost associated unless otherwise previously requested and has been approved by State or Federal Emergency Management Offices. Therefore, there is no budget at this time.

All budgets require an annual approval from the financial and/or grant manager.												
Budget Total Request											\$	104,000.00
Line Item Reductions Total											\$	10,000
Total Request											\$	94,000.00
% of Overall Reduction											11%	

PROJECT I - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16

1) PROJECT TITLE:	Geospatial Security and Data Exchange (GSDX)
2) Proposing/Lead Agency:	Clark County Information Technology - GIS
3) Proposed Project Manager:	Brian Bolduc

4) CLASSIFICATION - Check the primary intention of the Proposed Project: **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input checked="" type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe how much [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; of what Core Capability (or Capabilities) [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; for who (identify the direct users/beneficiaries of the capability); and where (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

This project will increase the ability to access and analyze Geographic Information Systems (GIS) data to provide accurate situational awareness during a terrorism related or other emergency events. In addition, this project will be an invaluable tool for Homeland Security. Ready access to geospatial information is critical during an emergency or disaster, and that this would be a benefit to multiple agencies involved in emergency response as well as decision makers in emergency operations centers. Using best practices developed through Virtual USA program for policies and procedures for Cybersecurity and GIS data, Clark County Information Technology and a

6) CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.
 Reference the Department of Homeland Security (DHS) Core Capability list at: <https://www.fema.gov/core-capabilities>

Primary Core Capability:	CYBERSECURITY - [Mission Area: PROTECTION]
Secondary Core Capability:	INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

7) PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed

NCHS FFY16 Priority	#1 - CYBERSECURITY
Urban Area Strategy	INTELLIGENCE AND INFORMATION SHARING

8) PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Clark County Information Technology (CCIT) GIS staff will work with the Clark County Office of Emergency Management to prepare a Scope of Work (SOW) for this project. A contractor will complete the project under the supervision of CCIT GIS staff, ensuring that milestones are satisfactorily accomplished. It is expected that the contractor will work with Las Vegas Urban Area partners to conduct interviews, conduct gap analysis surveys and recommendations for the establishment of the Geospatial Security and Data Exchange and to prepare recommended policies and procedures for consideration and implementation by stakeholders.

9) SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.

	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
9(a)	Clark County Information Technology GIS	Clark County, NV Brian Bolduc
9(b)		
9(c)		

10) SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution

This project is not expected to create a continuing financial obligation.

PROJECT I - Resubmit

PROJECT I - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16
PROJECT TITLE (Autopopulate) Geospatial Security and Data Exchange (GSDX)	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
Contractor will work with Las Vegas Urban Area partners to conduct interviews, conduct gap analysis surveys and provide recommendations for the establishment of the Geospatial Security and Data Exchange; and	\$140,000.00		\$ 140,000.00

12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$140,000.00	\$ 0.00	\$ 140,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Prepare and finalize Scope of Work for project	11/16	1/17	2
3	Proposal, bid, interviewing and selection process for contract.	1/17	6/17	5
4	Contractors performance of deliverables	7/17	3/18	8
5	Delivery of recommended policies and procedures, manual and training.	3/18	6/18	3
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT I - Resubmit

FIELD EXPANSION/ENHANCEMENT**PROJECT I**

Project Title:	Geospatial Security and Data Exchange (GSDX)
Proposing/Lead Agency:	Clark County Information Technology - GIS
Proposed Project Manager:	Brian Bolduc

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>This project will increase the ability to access and analyze Geographic Information Systems (GIS) data to provide accurate situational awareness during a terrorism related or other emergency events. In addition, this project will be an invaluable tool for Homeland Security. Ready access to geospatial information is critical during an emergency or disaster, and that this would be a benefit to multiple agencies involved in emergency response as well as decision makers in emergency operations centers. Using best practices developed through Virtual USA program for policies and procedures for Cybersecurity and GIS data, Clark County Information Technology and a consultant will develop Clark County Urban Area policies and procedures, and an access method to increase ability to share GIS data among various partner agencies. The GIS subcommittee of the Local Emergency Planning committee has vetted and approves this project.</p> <p>This project is consistent with the Core Capabilities and Priorities of Cybersecurity and Intelligence and Information Sharing in that its goals are to protect sensitive data from non-authorized users, while providing necessary tools for stakeholders to improve decisions involving homeland security and public safety.</p>
8) PROJECT IMPLEMENTATION	<p>Clark County Information Technology (CCIT) GIS staff will work with the Clark County Office of Emergency Management to prepare a Scope of Work (SOW) for this project. A contractor will complete the project under the supervision of CCIT GIS staff, ensuring that milestones are satisfactorily accomplished. It is expected that the contractor will work with Las Vegas Urban Area partners to conduct interviews, conduct gap analysis surveys and recommendations for the establishment of the Geospatial</p>

LINE ITEM DETAIL BUDGET

Agency Name	Project Manager Name & Contact #	Grant Manager Name & Contact #	Agency Name	Project Manager Name & Contact #	Grant Manager Name & Contact #
Clark County Information Technology	Brian Bahthe 702-455-2412	Julie Black 702-455-6491	Clark County Information Technology	Brian Bahthe 702-455-2412	Julie Black 702-455-6491
LINE TITLE: Geospatial Security and Data Exchange					
ORGANIZATION: UASI					
Line #	Category	Sub-Total	Personnel	Travel	Other
1	Personnel				
2	Travel				
3	Other				
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED.					

Line #	Category	Sub-Total	Personnel	Travel	Other
4	Personnel				
5	Travel				
6	Other				
FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED.					

Line #	Category	Sub-Total	Personnel	Travel	Other
7	Personnel				
8	Travel				
9	Other				
10	Travel				
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED.					

Line #	Category	Sub-Total	Personnel	Travel	Other
11	Personnel				
12	Travel				
13	Other				
14	Travel				
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED.					

Line #	Category	Sub-Total	Personnel	Travel	Other
15	Personnel				
16	Travel				
17	Other				
18	Travel				
19	Other				
NARRATIVE HERE: Consultation services to provide a document that provides recommendations for the policies, procedures, and an access method for the Cybersecurity and sharing of critical Geographic Information Systems data in the Las Vegas Urban Area. A consultant will be hired at a fixed rate contract not to exceed and we expect the contractor would be engaged for approximately eight months.					
20	Personnel				
21	Travel				
22	Other				
23	Travel				
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED.					

FIELD EXPANSION/ENHANCEMENT	PROJECT I
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Project Title:	Geospatial Security and Data Exchange (GSDX)
Proposing/Lead Agency:	Clark County Information Technology - GIS
Proposed Project Manager:	Brian Bolduc

	Security and Data Exchange and to prepare recommended policies and procedures for consideration and implementation by stakeholders.
12a) BUDGET/Planning	Contractor will work with Las Vegas Urban Area partners to conduct interviews, conduct gap analysis surveys and provide recommendations for the establishment of the Geospatial Security and Data Exchange; and to prepare a manual with recommended policies and procedures for consideration and implementation by stakeholders. Contractor to Contractor will work with Las Vegas Urban Area partners to conduct interviews, conduct gap analysis surveys, and provide recommendations for the establishment of the Geospatial Security and Data Exchange; and to prepare a manual with recommended policies, procedures, and training materials for consideration and implementation of the Geospatial Security and Data Exchange project by stakeholders.

Line #	Category	Equipment Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Care Capability	Secondary Care Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
28	Equipment	DESCRIPTION OF EQUIPMENT ACTIVITIES MUST BE DETAILED OUT (GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED BASED UPON NON-COMPLIANCE) SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION - NO TRAVEL IN THIS CATEGORY - Must on AEL											
29	Equipment												
EQUIPMENT Sub-Total													
Narrative HERE													

Line #	Category	Training Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Training Officer?	Is This Request on the TEPW?	Quantity	Unit Cost	Primary Care Capability	Secondary Care Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
40	Training	All training in this category must be coordinated with the State/USI Training Officer. Training must have a FEMANDS Course #. Must Support SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description												
41	Training													
Training Sub-Total														
Narrative HERE														

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officer?	Is This Request on the TEPW?	Quantity	Unit Cost	Primary Care Capability	Secondary Care Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
50	Exercise	All Exercises must be US-EP compliant and coordinated with the State/USI Exercise Officer. Must Support the SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY)												
51	Exercise													
Exercise Sub-Total														
Narrative HERE														

Line #	Category	Sub-Total	Request	Reductions	Total	% of Overall Reduction
Equipment						
Training						
Exercise						
Budget Total			\$ 140,000.00			
Total			\$ 140,000.00			0%

EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT

TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT

EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT

All budgets require an email approval from the financial and/or grant manager.

PROJECT J - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 14, 2016

1) **PROJECT TITLE:** Nevada Threat Analysis Center

2) **Proposing/Lead Agency:** Nevada Department of Public Safety, Investigation Division

3) **Proposed Project Manager:** Lt. Randy Jackson

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**

Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)..."] of **what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The Nevada Threat Analysis Center (NTAC) is the Department of Homeland Security (DHS) recognized state fusion center with an Area of Responsibility (AOR) covering 16 of 17 counties (except Clark), with interests across the entire state (all state agencies and Tribal Nations) and the Office of the Governor. As a critical component of the United States homeland security and counterterrorism enterprise and the National Network of Fusion Centers, the purpose of the Nevada Threat Analysis Center is to receive, analyze, disseminate and gather information from and to share intelligence with state, local, tribal and federal partners in an effort to deter,

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**

Reference the Department of Homeland Security (DHS) Core Capability list at: <https://www.fema.gov/core-capabilities>

Primary Core Capability: INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

Secondary Core Capability: SCREENING, SEARCH, AND DETECTION - [Mission Areas: PREVENTION/PROTECTION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority: #2 - INTELLIGENCE AND INFORMATION SHARING

Urban Area Strategy:

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**

Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The Nevada Threat Analysis Center is managed by the Nevada Department of Public Safety, Investigation Division. The Nevada Threat Analysis Center's goal is to share information and collaborate with state, local, tribal and federal partners. The direction, planning, analysis, production, dissemination and feedback is accomplished by 12 full time employees. The employees include: 4 Sworn DPS Officers (including 1 Lieutenant, 1 Sergeant, 1 State Trooper and 1 Officer assigned to SNCTC); 3 DPS Intelligence Analysts, 1 DPS Senior Intelligence Analyst, 1 DPS Administrative Assistant, 1 Fusion Liaison Officer Coordinator (contractor), 1 Critical

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
9(a)	Nevada Threat Analysis Center (NTAC)	State (Department of Public Safety)	Lt. Randy Jackson
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Although the majority of the Nevada Threat Analysis Center's staff are state employees and funded out of the state general fund, current funding streams cannot support all of the Nevada Threat Analysis Center's operational and staffing needs, which are vital to the Nevada Threat Analysis Center's ability to sustain/meet its Baseline Capabilities and/or goals. These operational and staffing needs are ongoing and will likely be dependent upon the continued receipt of HSGP funding into the foreseeable future.

PROJECT J - Resubmit

PROJECT K - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 14, 2016

1) **PROJECT TITLE:** Southern Nevada Counter Terrorism Center

2) **Proposing/Lead Agency:** Las Vegas Metropolitan Police Department

3) **Proposed Project Manager:** Captain Christopher Darcy

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**

Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The National Network of Fusion Centers is the cornerstone of the Department of Homeland Security's vision for protecting the Homeland. This network provides the conduit for the U.S. Intelligence Community to our partners by providing ground information to complement the intelligence streams. This ultimately supports the goal of exchanging information, intelligence, and collaborating with State, Local and Federal partners in an effort to deter, detect, prevent and/or mitigate terrorism, hazards, and other criminal activity for the protection of the citizens, visitors and critical infrastructure of the State of Nevada and the United States. As a result of funding,

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**

Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

Secondary Core Capability: OPERATIONAL COORDINATION - [Mission Area: ALL]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority #2 - INTELLIGENCE AND INFORMATION SHARING

Urban Area Strategy INTELLIGENCE AND INFORMATION SHARING

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**

Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The project will be administered by the Las Vegas Metropolitan Police Department (LVMPD), the host agency for the Southern Nevada Counter Terrorism Center. In addition to the staff that are provided by LVMPD there are 21 partner agencies represented to include: The Federal Aviation Administration, Henderson Police Department, Department of Homeland Security - CFATS, Department of Homeland Security - ICE, Transportation Security Administration, Nevada National Guard, Department of Homeland Security - Federal Security, Department of Homeland - PSA, Nevada Highway Patrol, Clark County Fire Department, Boulder City Police Department, North

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Political Jurisdiction (i.e.) City, County, State, etc.		Project Representative (Individual)
	Agency (FD, PD, etc.)		
9(a)	Las Vegas Metropolitan Police Department	Clark County	Christopher Darcy
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

We are currently looking to sustain the existing projects, programs, and procedures that are already in place within the Southern Nevada Counter Terrorism Center.

PROJECT K - Resubmit

PROJECT K - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 14, 2016
PROJECT TITLE (Autopopulate) Southern Nevada Counter Terrorism Center	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
60	40	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
Membership in professional organizations, cable, Internet, SAR reporting hot-line, plotter supplies, information service subscription renewals, Social media analysis, operating materials, AV system maintenance, <input type="checkbox"/>	\$17,200.00	\$ 169,600.00	\$ 186,800.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
Downlink professional services contract, IBM professional services contract, Omega professional services contract, critical infrastructure site assessments, and Privacy Officer contract <input type="checkbox"/>	\$237,500.00	\$ 155,500.00	\$ 393,000.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
12 Analyst notebook renewal, Coplink software annual maintenance, Coplink server replacement, Omega server replacement, ESRI GIS mapping annual maintenance, website domain renewal, Cyber Security <input type="checkbox"/>	\$639,027.65	\$ 351,900.00	\$ 990,927.65
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
Cyber hosted training sessions, FLO hosted training sessions, Crime and Intelligence Analysis trainings, and Counter Terrorism Section trainings.	\$121,000.00	\$ 0.00	\$ 121,000.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
N/A	\$0.00	\$ 0.00	\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
N/A	\$0.00	\$ 0.00	\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$1,014,727.65	\$ 677,000.00	\$ 1,691,727.65

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Execute necessary contracts	1/17	3/17	3
3	Receive information, process, analyze, and disseminate	1/17	12/17	12
4	Sustain and continue to evolve community outreach programs	1/17	12/17	12
5	Interact and develop products with National Fusion Center information sharing	1/17	12/17	12
6	Continue to maintain data information sharing with numerous outside agencies	1/17	12/17	12
7	Maintain mapping and information sharing	1/17	12/17	12
8	Maintain outreach for See Something Say Something	1/17	12/17	12
9	Maintain Coplink Information Systems	1/17	12/17	12
10	Maintain SNCTC Website and ability to submit SARs	1/17	12/17	12
11	Maintain the Critical Infrastructure Protection Program	1/17	12/17	12
12	Maintain necessary software solutions currently in place	1/17	12/17	12
13	Maintain the Strip Camera Project	1/17	12/17	12

PROJECT K - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT K
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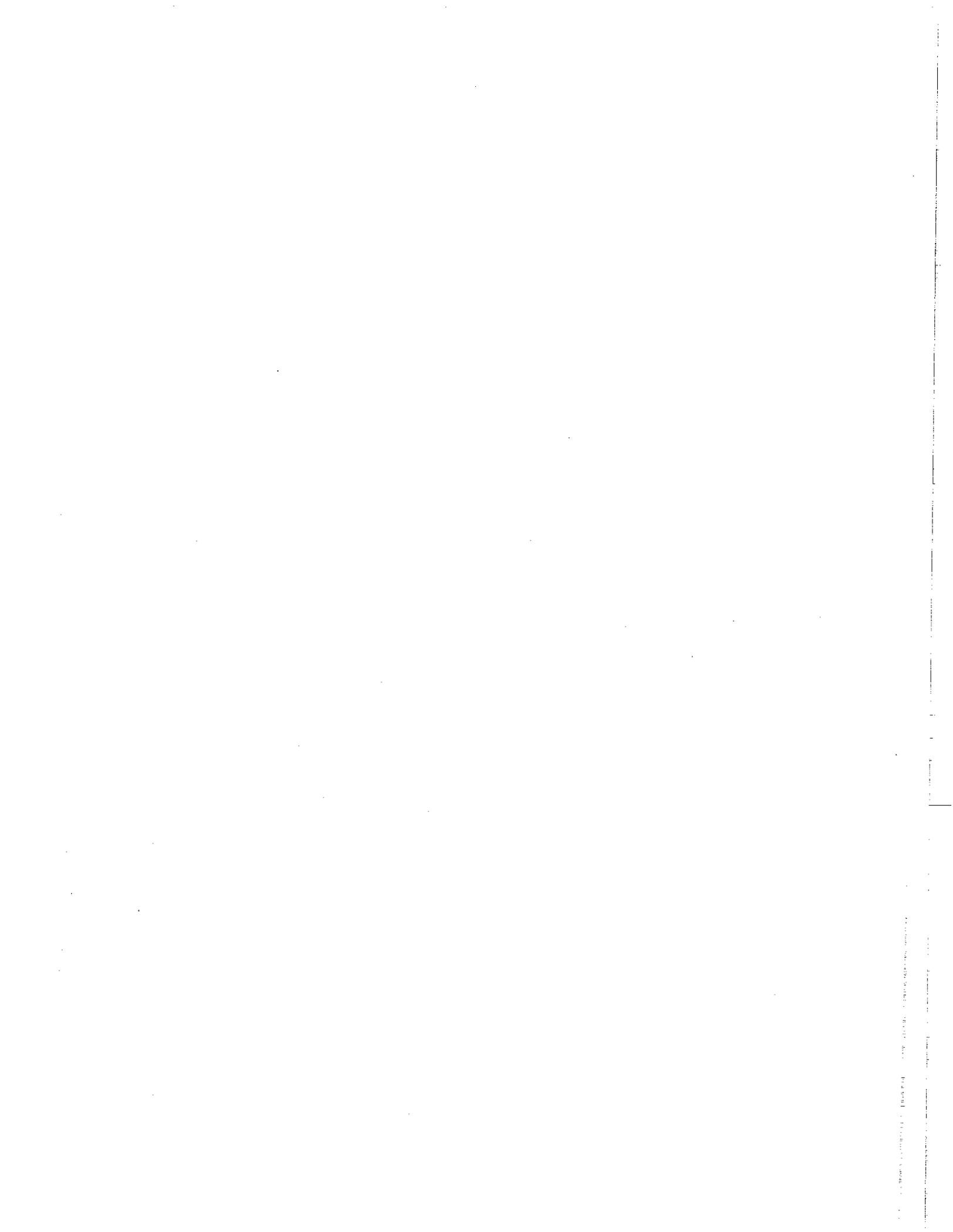
Project Title:	Southern Nevada Counter Terrorism Center
Proposing/Lead Agency:	Las Vegas Metropolitan Police Department
Proposed Project Manager:	Captain Christopher Darcy

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>The National Network of Fusion Centers is the cornerstone of the Department of Homeland Security's vision for protecting the Homeland. This network provides the conduit for the U.S. Intelligence Community to our partners by providing ground information to complement the intelligence streams. This ultimately supports the goal of exchanging information, intelligence, and collaborating with State, Local and Federal partners in an effort to deter, detect, prevent and/or mitigate terrorism, hazards, and other criminal activity for the protection of the citizens, visitors and critical infrastructure of the State of Nevada and the United States. As a result of funding, the SNCTC will be able to sustain current operations to meet the Fusion Center Baseline Capabilities / CoC's / EC's. The SNCTC is committed to intelligence and information sharing within the state, regionally, and nationally, to include FEMA region IX. This project proposal further sustains our efforts to maintain necessary information streams throughout our state, and continue to operate as the DHS Primary fusion center for the State of Nevada.</p>
8) PROJECT IMPLEMENTATION	<p>The project will be administered by the Las Vegas Metropolitan Police Department (LVMPD), the host agency for the Southern Nevada Counter Terrorism Center. In addition to the staff that are provided by LVMPD there are 21 partner agencies represented to include: The Federal Aviation Administration, Henderson Police Department, Department of Homeland Security - CFATS, Department of Homeland Security - ICE, Transportation Security Administration, Nevada National Guard, Department of Homeland Security - Federal Security, Department of Homeland - PSA, Nevada Highway Patrol, Clark County Fire Department, Boulder City Police Department, North Las</p>

FIELD EXPANSION/ENHANCEMENT**PROJECT K**

Project Title:	Southern Nevada Counter Terrorism Center
Proposing/Lead Agency:	Las Vegas Metropolitan Police Department
Proposed Project Manager:	Captain Christopher Darcy

	<p>Vegas Police Department, Department of Homeland Security - Office of Intelligence and Analysis, Federal Bureau of Investigation, RRG Privacy Officer, Las Vegas City Marshals, Hoover Dam Police Department, Moapa Tribal Police Department, Southern Nevada Health District, US State Department, and the Clark County School District Police Department. It is through these partnerships with the various agencies that information is collected, analyzed, and distributed to our consumers. The crime and intelligence analysts, along with supporting research staff leverage technology and the diverse data sets owned by the participating agencies with the objective of producing insightful and actionable intelligence products for the stakeholders and other customers of the SNCTC</p>
12a) BUDGET/Planning	<p>Membership in professional organizations, cable, Internet, SAR reporting hot-line, plotter supplies, information service subscription renewals, Social media analysis, operating materials, AV system maintenance, and travel for planning meetings & conferences.</p>
12b) BUDGET/Organization	<p>Downlink professional services contract, IBM professional services contract, Omega professional services contract, critical infrastructure site assessments, and Privacy Officer contract</p>
12c) BUDGET/Equipment	<p>Coplink server replacement, Omega server replacement, ESRI GIS mapping annual maintenance, website domain renewal, Cyber Security License Renewals, Orator Plus annual maintenance, milestone annual maintenance, Strip Camera Project maintenance, Strip Camera Phase III deployment.etc.; EITS server maintenance/upgrade.)</p>



We are requesting funds for utilities, printing, memberships in professional organizations, social media analytics, information service subscriptions, and lastly our maintenance contract for our AV systems.



LINE #	CATEGORY	ORGANIZATION DETAIL/DESCRIPTION	Purchase Type	Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	ABL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program.
18		Omega Professional Services	Sustainment	Other	1.00	\$ 80,500.00	\$ 80,500.00	Information and Sharing	Operational Coordination	NA	SHSP		
19		Contact Privacy Officer	Sustainment	Other	1.00	\$ 75,000.00	\$ 75,000.00	Information and Sharing	Operational Coordination	NA	SHSP		
ORGANIZATION SUB-TOTAL													
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED.													

We are requesting funds for the omega professional services contract, and well as the contact privacy officer position that is required for all fusion centers to have.

LINE #	CATEGORY	EQUIPMENT DETAIL/DESCRIPTION	Purchase Type	Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	ABL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program.
20		Calabria	Sustainment	Other	1.00	\$ 15,000.00	\$ 15,000.00	Intelligence Information and Sharing	Operational Coordination	04SW-04-NETW	SHSP		
21		Computer Hardware (Computer, Laptop, and Monitor)	Sustainment	Other	1.00	\$ 150,000.00	\$ 150,000.00	Intelligence Information and Sharing	Operational Coordination	04HW-01-INHW	SHSP		
22		Coplink Server - Hardware	Sustainment	Other	1.00	\$ 80,000.00	\$ 80,000.00	Information and Sharing	Operational Coordination	04HW-01-INHW	SHSP		
23		Coplink server - software	Sustainment	Other	1.00	\$ 20,000.00	\$ 20,000.00	Intelligence Information and Sharing	Operational Coordination	04HW-01-INHW	SHSP		
24		HP Server Renewal	Sustainment	Other	1.00	\$ 5,000.00	\$ 5,000.00	Intelligence Information and Sharing	Operational Coordination	04SW-04-NETW	SHSP		
25		12 Analyst Notebook Software License Renewals	Enhance	Other	1.00	\$ 29,000.00	\$ 29,000.00	Intelligence Information and Sharing	Operational Coordination	04SW-04-NETW	SHSP		
26		Replacement Plotter Printer	Sustainment	Other	1.00	\$ 25,000.00	\$ 25,000.00	Intelligence Information and Sharing	Operational Coordination	04HW-01-INHW	SHSP		
27		DMSCA Server - Hardware	Sustainment	Other	1.00	\$ 25,000.00	\$ 25,000.00	Intelligence Information and Sharing	Operational Coordination	04HW-01-INHW	SHSP		
28		DMSCA Server - Software	Enhance	Other	1.00	\$ 1,200.00	\$ 1,200.00	Intelligence Information and Sharing	Operational Coordination	04SW-04-NETW	SHSP		
29		Website Maintenance (SMCC.ORG)	Sustainment	Other	1.00	\$ 1,700.00	\$ 1,700.00	Intelligence Information and Sharing	Operational Coordination	04SW-04-NETW	SHSP		
EQUIPMENT SUB-TOTAL													
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE													

We are requesting various software renewals such as SPSS (statistical analytics), computer operating systems for new computers. We are also requesting computer hardware replacements for new laptops and PCs that will no longer be within their useful life (years), Omega server to backup the spatial analyzer, HP server renewals for the Fusion Center servers, Coplink which is a data analytics software program, and Calabria which are security licenses. We are also requesting to replace our final plotter that is out of its useful life.

LINE #	CATEGORY	TRAINING DETAIL/DESCRIPTION	Purchase Type	Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	ABL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program.
TRAINING SUB-TOTAL													
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE													

LINE #	CATEGORY	EXERCISE DETAIL/DESCRIPTION	Purchase Type	Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	ABL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program.
EXERCISE SUB-TOTAL													
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE													

Request Total	\$	677,000.00											
Line Item Reductions Total	\$	0.00											
Total	\$	677,000.00											
% of Overall Reduction		0%											

All budgets require an email approval from the financial and/or grant manager



Federal Fiscal Year 2016 - Homeland Security Grant Travel Addendum

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Traveler's Name	Title	Required Fields				Required Fields										Total	
		Funding Source	Purpose (Please note if travel is for training)	Departure City	Destination City	Travel Start Date	Travel End Date	No. Days	No. Nights	Airfare	Hotel	Per Diem	Motor Pool Car	Parking	Rental Car		Baggage Fees
FLO Coordinating Team	FLO Fusion Center Planning Workshops (four workshops in AZ, UT, CA, Northern NV)	SHSP	FLO Fusion Center Planning Workshops (four workshops in AZ, UT, CA, Northern NV)	Las Vegas	AZ, UT, CA, Northern Nevada	TBD	TBD	5	4	\$ 3,850.00	\$ 7,700.00	\$ 2,450.00					\$ 14,000.00
ANSEC and CTAG Analyst	ESRI Geospatial Analysis Annual Conference	SHSP	ESRI Geospatial Analysis Annual Conference	Las Vegas	San Diego, CA	TBD	TBD	5	4	\$ 1,100.00	\$ 1,700.00	\$ 700.00					\$ 3,500.00
ANSEC and CTAG Analyst	Geographical Profiling Class (GIS)	SHSP	Geographical Profiling Class (GIS)	Las Vegas	TBD	TBD	TBD	5	4	\$ 1,100.00	\$ 2,200.00	\$ 700.00					\$ 4,000.00
ANSEC and CTAG Analyst	LA JIRC CWG	SHSP	LA JIRC CWG	Las Vegas	Las Vegas, CA	TBD	TBD	5	4	\$ 550.00	\$ 1,100.00	\$ 350.00					\$ 2,000.00
CTIS and CTAG	NYPD Sentinel Conference	SHSP	NYPD Sentinel Conference	Las Vegas	New York, New York	TBD	TBD	5	4	\$ 550.00	\$ 1,100.00	\$ 350.00					\$ 2,000.00
ANSEC and CTAG Analyst	2 x DHS Analytic Seminar Series	SHSP	DHS Analytic Seminar Series	Las Vegas	TBD	TBD	TBD	5	4	\$ 2,200.00	\$ 4,400.00	\$ 1,400.00					\$ 8,000.00
CTIS and CTAG	National Cyber Crime Conference	SHSP	National Cyber Crime Conference	Las Vegas	TBD	TBD	TBD	5	4	\$ 550.00	\$ 1,100.00	\$ 350.00					\$ 2,000.00
Director, Assistant Director, CTIS I, and Manager	National Fusion Center Conference	SHSP	National Fusion Center Conference	Las Vegas	Washington DC	TBD	TBD	5	4	\$ 2,200.00	\$ 4,400.00	\$ 1,400.00					\$ 8,000.00
Director, Assistant Director	Fusion Center West Conference	SHSP	Fusion Center West Conference	Las Vegas	Denver, CO	TBD	TBD	5	4	\$ 1,100.00	\$ 2,200.00	\$ 700.00					\$ 4,000.00
Grant Manager, and Program Manager	National Homeland Security Conference	SHSP	National Homeland Security Conference	Las Vegas	Washington DC	TBD	TBD	5	4	\$ 1,550.00	\$ 3,100.00	\$ 1,050.00					\$ 6,000.00
Counter Terrorism Section	Human Source Development Training Course	SHSP	Human Source Development Training Course	Las Vegas	TBD	TBD	TBD	5	4	\$ 3,300.00	\$ 6,600.00	\$ 2,100.00					\$ 12,000.00
				Las Vegas	TBD	TBD	TBD	5	4	\$ 18,150.00	\$ 35,800.00	\$ 11,550.00					\$ 65,500.00

*You must complete the required fields, the other fields are optional

Line #	Category	Equipment Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
13		Silver Shield Contractors	Sustainment	Other Federal	1.00	\$ 112,500.00	\$ 112,500.00	Intelligence Information and Sharing	Operational Coordination			
14		Arrow Down Link	Sustainment	Other Federal	1.00	\$ 75,000.00	\$ 75,000.00	Intelligence Information and Sharing	Operational Coordination			
15		Coplink Server - Professional Services needed for Coplink server transfer	Sustainment	Other Federal	1.00	\$ 50,000.00	\$ 50,000.00	Intelligence Information and Sharing	Operational Coordination			
ORGANIZATION SUB-TOTAL \$ 237,500.00												
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUT.												
Downlink professional services contract, IBM professional services contract, and critical infrastructure site assessments												

Line #	Category	Equipment Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
16		Projector for FLOs	Sustainment	Other Federal	1.00	\$ 1,400.00	\$ 1,400.00	Intelligence Information and Sharing	Operational Coordination	04HW-01-HNHM		
17		Software Rental for Video Conference Equipment	Sustainment	Other Federal	1.00	\$ 2,840.00	\$ 2,840.00	Intelligence Information and Sharing	Operational Coordination	04SM-04-NETW		
18		Ship Camera Program Maintenance	Sustainment	Other Federal	1.00	\$ 6,639.80	\$ 6,639.80	Intelligence Information and Sharing	Operational Coordination	04SM-04-NETW		
19		Onstar Maintenance	Sustainment	Other Federal	1.00	\$ 4,900.00	\$ 4,900.00	Intelligence Information and Sharing	Operational Coordination	04SM-04-NETW		
20		Ship Camera Project Hardware	Sustainment	Other Federal	1.00	\$ 6,500.00	\$ 6,500.00	Intelligence Information and Sharing	Operational Coordination	04MD-01-VCAM		
21		Cold Computers for CT46	Enhance	Other Federal	1.00	\$ 17,100.00	\$ 17,100.00	Intelligence Information and Sharing	Operational Coordination	04HW-01-HNHM		
22		Computer Software	Sustainment	Other Federal	1.00	\$ 18,000.00	\$ 18,000.00	Intelligence Information and Sharing	Operational Coordination	04SM-04-NETW		
23		Camera Analytics for RTCC (Software)	Sustainment	Other Federal	1.00	\$ 75,000.00	\$ 75,000.00	Intelligence Information and Sharing	Operational Coordination	13-IT-00-DFSN		
24		Ship Camera Phase III	Enhance	Other Federal	1.00	\$ 251,160.00	\$ 251,160.00	Intelligence Information and Sharing	Operational Coordination	04MD-01-VCAM		
25		Coplink Maintenance	Sustainment	Other Federal	1.00	\$ 255,387.20	\$ 255,387.20	Intelligence Information and Sharing	Operational Coordination	13-IT-00-DFSN		
EQUIPMENT SUB-TOTAL \$ 530,727.00												
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUT.												
Coplink software annual maintenance, Onstar Plus annual maintenance, Milestone annual maintenance, Ship Camera Project software maintenance, Ship Camera Phase III deployment, and camera analytics for the Real Time Crime Center.												

Line #	Category	Training Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
26		FLO Hosted Training	Sustainment	Other Federal	4.00	\$ 5,000.00	\$ 20,000.00	Intelligence Information and Sharing	Operational Coordination			
27		Other Security Hosted Training	Sustainment	Other Federal	3.00	\$ 13,333.33	\$ 40,000.00	Intelligence Information and Sharing	Operational Coordination			
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUT.												
Four FLO hosted training sessions, as well as 3 cyber security hosted training sessions.												

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
ORGANIZATION SUB-TOTAL \$ 40,000.00												
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUT.												
All budgets require an email approval from the financial and/or grant manager.												

Line #	Category	Equipment Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEI Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
Budget Total Request \$ 1,014,727.00												
% of Overall Reduction 0%												
Request \$ 1,014,727.00												

PROJECT L - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03-13-206

1) PROJECT TITLE:	COH City Hall Infrastructure Security
2) Proposing/Lead Agency:	Henderson Police Department
3) Proposed Project Manager:	Lt. Tim O'Neill

4) CLASSIFICATION - Check the primary intention of the Proposed Project: **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input checked="" type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.

Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)..."]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (Identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

To establish an integrated camera and recording system to monitor the critical infrastructures located at the City of Henderson City Hall to include but not limited to the data warehouse, information technology, main utilities station, emergency operations center, etc. This integrated camera and recording system will provide operational coordination between the police department, emergency management, fire department and various departments throughout the City to ensure the safety and welfare of not only the infrastructure, data, personnel but also the community at large. In establishing this integrated camera and recording system a Police Officer will now be

6) CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.

Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	ON-SCENE SECURITY AND PROTECTION - [Mission Area: RESPONSE]
Secondary Core Capability:	OPERATIONAL COORDINATION - [Mission Area: ALL]

7) PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed

NCHS FFY16 Priority	#2 - INTELLIGENCE AND INFORMATION SHARING
Urban Area Strategy	INTELLIGENCE AND INFORMATION SHARING

8) PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.

Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

This project will be managed by the City of Henderson Public Works Department in coordination with the Police Department. The City will contract for professional services for the install of the equipment identified in this grant application.

9) SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
	9(a)	Henderson FD	City
9(b)	N/A	N/A	N/A
9(c)	N/A	N/A	N/A

10) SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution

The City of Henderson will be responsible for maintaining the equipment once in place. Additionally, the City of Henderson will be contributing \$50,000 towards this project.

PROJECT L - Resubmit

PROJECT L - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03-13-206
PROJECT TITLE (Autopopulate) COH City Hall Infrastructure Security	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]

LV-UASI State-wide SubTotal

N/A	\$0.00	\$ 0.00	\$ 0.00
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12b) Organization [Establishment of organization, structure, leadership, and operation]

LV-UASI State-wide SubTotal

N/A	\$0.00	\$ 0.00	\$ 0.00
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12c) Equipment [Procurement and installation of equipment, systems, facilities]

LV-UASI State-wide SubTotal

Digital Recorders and routers in the Data Center, Enhancement of 108 analog cameras to digital, existing wire was to be reused with analog to digital cameras at each device and all required labor.	\$185,000.00	\$ 0.00	\$ 185,000.00
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12d) Training [Development and delivery of training to perform assigned missions and tasks]

LV-UASI State-wide SubTotal

No Cost for Training from the Equipment Provider.	\$0.00	\$ 0.00	\$ 0.00
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12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]

LV-UASI State-wide SubTotal

N/A	\$0.00	\$ 0.00	\$ 0.00
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12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]

LV-UASI State-wide SubTotal

City of Henderson Public Works Department Personnel will oversee the project. Not requested in this grant.	\$0.00	\$ 0.00	\$ 0.00
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12g) PROJECT TOTALS

LV-UASI	State-wide	TOTAL
\$185,000.00	\$ 0.00	\$ 185,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Receive Award Letter	9/20/2016	10/20/2016	1
3	Create Agenda Item and Receive Approval from City Council	10/20/2016	11/20/2016	1
4	Establish a bid process	11/20/2016	1/20/2017	2
5	Select Company	1/20/2017	2/20/2017	1
6	Procurement of Equipment	2/20/2017	5/20/2017	3
7	Installation of Equipment	5/20/2017	6/20/2017	1
8	Project Final Financial Reimbursement	6/20/2017	7/20/2017	1
9	Project Close out	7/20/2017	8/20/2017	1
10				
11				
12				
13				

PROJECT L - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT L
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Project Title:	COH City Hall Infrastructure Security
Proposing/Lead Agency:	Henderson Police Department
Proposed Project Manager:	Lt. Tim O'Neill

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>To establish an integrated camera and recording system to monitor the critical infrastructures located at the City of Henderson City Hall to include but not limited to the data warehouse, information technology, main utilities station, emergency operations center, etc. This integrated camera and recording system will provide operational coordination between the police department, emergency management, fire department and various departments throughout the City to ensure the safety and welfare of not only the infrastructure, data, personnel but also the community at large. In establishing this integrated camera and recording system a Police Officer will now be placed at City Hall to monitor and provide immediate reporting of any suspicious activities.</p>
12c) BUDGET/Equipment	<p>Digital Recorders and routers in the Data Center, Enhancement of 108 analog cameras to digital, existing wire was to be reused with analog to digital cameras at each device and all required labor.</p>

LINE ITEM DETAIL BUDGET

Agency Name Henderson Police Department	Project Manager Lt Tim O'Neal / 9360 / 702 257-5039	Grant # Tina Emrich / 702-267-4827	Line #	Category	Line Item Description	Personnel Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions
UASI											
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE											
1											
2											

Line #	Category	Line Item Description	Personnel Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions
3								
4								
5								
6								
7								

Line #	Category	Line Item Description	Personnel Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions
8								
9								
10								
11								

Line #	Category	Line Item Description	Personnel Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions
12								
13								
14								
15								
16								

Line #	Category	Line Item Description	Personnel Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions
17								
18								
19								
20								
21								

Line #	Category	Line Item Description	Personnel Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions
22								
23								
24								
25								

Line Item	Category	Description	Quantity	Unit Cost	Total Cost	Request	Available	On Scene Security and Protection	Operational Coordination	Line Item Reductions	Line Item Reductions	Line Item Reductions
28	Equipment	Exoc Vision Z Series NVR - 54TB RAID, 42TB video storage, raid 6, 26" Rack Rails, Quad NIC, Win Server 2012, 7" CPU, 16GB RAM, 4U Chassis, Exoc Vision Pro VMS and appropriate licenses (This is the server and required licenses necessary to record and retrieve video data of the critical infrastructures)	1.00	\$ 49,519.50	\$ 49,519.50			On Scene Security and Protection	Operational Coordination			
29	Equipment	POE Tech - Power & Ethernet Over Coax video transmission (Ethernet over Coax or EoC) is technology that supports the transmission of Ethernet or IP video over coaxial cable which is necessary to capture video feed from the cameras, Nigear - Rackmount 24 port Network Switch (This is necessary equipment that connects devices together on a computer network, by using packet switching to receive, process and forward data to the destination device.)	1.00	\$ 14,812.50	\$ 14,812.50			On Scene Security and Protection	Operational Coordination			
30	Equipment	TrippLite - Rackmount UPS (Uninterruptible power supply (UPS) systems with the reliability, features, and flexibility required by networks and electronics in rack environments.)	2.00	\$ 481.25	\$ 962.50			On Scene Security and Protection	Operational Coordination			
31	Equipment	Surrounding 18" Monitor (Monitor to view video feed)	1.00	\$ 1,137.50	\$ 1,137.50			On Scene Security and Protection	Operational Coordination			
32	Equipment	Wire and Cable Management (necessary cables to connect all components)	1.00	\$ 175.00	\$ 175.00			On Scene Security and Protection	Operational Coordination			
33	Equipment	Arcent Vision - "Omi" - 12MP, 360 degree viewable, multi-lens camera (360 degree viewable, multi-lens camera (360 degree viewable, multi-lens camera) to be placed at critical infrastructures to capture video feed)	1.00	\$ 500.00	\$ 500.00			On Scene Security and Protection	Operational Coordination			
34	Equipment	Arcent Vision - Mounting hardware for "Omi" camera (Mounting devices for cameras)	10.00	\$ 2,269.73	\$ 22,697.30			On Scene Security and Protection	Operational Coordination			
35	Equipment	Arcent Vision - "360" - 8MP, 360 degree viewable, multi-lens (Stationary cameras to be placed at critical infrastructures to capture video feed)	10.00	\$ 262.50	\$ 2,625.00			On Scene Security and Protection	Operational Coordination			
36	Equipment	Arcent Vision - Mounting hardware for "360" camera (Mounting devices for cameras)	10.00	\$ 2,458.73	\$ 24,587.30			On Scene Security and Protection	Operational Coordination			
37	Equipment	Arcent Vision - "180" - 8MP, 180 fixed degree viewable, multi-lens (Stationary cameras to be placed at critical infrastructures to capture video feed)	10.00	\$ 262.50	\$ 2,625.00			On Scene Security and Protection	Operational Coordination			
38	Equipment	Arcent Vision - "Micro" camera, 1080P, vandal resistant, surface mount camera (Mounting devices for cameras)	10.00	\$ 2,458.73	\$ 24,587.30			On Scene Security and Protection	Operational Coordination			
39	Equipment	Arcent Vision - "Micro" camera, 1080P, vandal resistant, surface mount camera (Mounting devices for cameras)	75.00	\$ 538.97	\$ 40,422.75			On Scene Security and Protection	Operational Coordination			

COMPONENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE WITH IN THE CITY.

Category	Sub-Category	Training Detail Description	Purchase Type	Previous Funding Type	Charged with the State	Quantity	Unit Cost	Primary Capacity	Secondary Capacity	Total	Line Item Reductions	Line Item Reductions
Training	Sub-Total	All training in this category must be coordinated with the Star/IASI Training Officer. Training must have a FERRADIS Course #. Must support SPR, THRA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description										
Training	Sub-Total											

Category	Sub-Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Charged with the State	Quantity	Unit Cost	Primary Capacity	Secondary Capacity	Total	Line Item Reductions	Line Item Reductions
Exercise	Sub-Total	All Exercises must be RSEEP compliant and coordinated with the Star/IASI Exercise Officer. Must have a SPR, THRA, Strategy (NO TRAVEL IN THIS CATEGORY)										
Exercise	Sub-Total											

Category	Sub-Category	Request	Available	Line Item Reductions	Line Item Reductions	Line Item Reductions
Training	Sub-Total	\$ 184,651.00	\$ 184,651.00			
Exercise	Sub-Total	\$ 0.00	\$ 0.00			
Total	Total	\$ 184,651.00	\$ 184,651.00	\$ 0.00	\$ 0.00	\$ 0.00

All budgets require an email approval from the financial and/or grant manager.

PROJECT M - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 10, 2016

1) PROJECT TITLE:	Northeast Nevada Citizen Corps/CERT Program
2) Proposing/Lead Agency:	Elko County Sheriff's Office
3) Proposed Project Manager:	Clair Morris, ECSO, 775.777.2525/Mary Ann Laffoon, 775.934.9130, Coordinator

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome or goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The Northeast Nevada Citizen Corps/CERT Program requests funding to continue to build and sustain preparedness programs and partnerships, to improve and expand the program in northeast Nevada. The program will continue to expand, and promote adult and youth CCP/CERT classes, outreaches, and trainings, as well as forming partnerships with other agencies and groups to provide preparedness programs to create community resilience. The NNCCCP is an affirming member of the National Youth Preparedness Strategy, Elko County LEPC, and the State Citizen Corps Council. NNCCCP partners with other agencies and groups to

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	OPERATIONAL COORDINATION - [Mission Area: ALL]
Secondary Core Capability:	COMMUNITY RESILIENCE - [Mission Area: MITIGATION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#4 - OPERATIONAL COORDINATION
Urban Area Strategy	

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The Northeast Nevada Citizen Corps/CERT Program Coordinator implements and manages the day to day program, grants administration, and reports. The coordinator reports to the Elko County Sheriff's Emergency Manager, Elko County Commissioners, County Comptroller, Elko County LEPC and the State of Nevada Department of Emergency Management. The coordinator with other trained and emergency personnel will offer Citizen Corps/CERT programs/trainings/outreaches, volunteer opportunities, and assistance throughout the northeast region. The coordinator will promote, advertise, schedule, plan, conduct trainings, as well as coordinate

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (Individual)
9(a)	Elko County Sheriff's Office	Elko, Elko County, Nevada	Sheriff Jim Pitts, Undersheriff Clair Morris
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

To sustain, maintain, and expand the programs and partnerships of the Northeast Nevada Citizen Corps/CERT Program, providing such programs as adult/youth CERT classes, trainings, volunteer opportunities, outreaches, and travel within the region. To continue the recruitment, building of partnerships, and education of the citizens of the region in emergency/disaster preparedness. The program and the coordinator are funded 100% through this funding request

PROJECT M - Resubmit

PROJECT R - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03/14/2016

- 1) **PROJECT TITLE:** Southern Nevada Community Emergency Response Team
- 2) **Proposing/Lead Agency:** City of Las Vegas - Office of Emergency Management
- 3) **Proposed Project Manager:** Rick Diebold

- 4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**
- | | | |
|----------------|--|----------------------------------|
| NEW | New; no grant-funded projects have recently (within 5 years) addressed this capability | <input type="radio"/> |
| ENHANCE | Will primarily expand or enhance the capability(s) of prior grant-funded projects | <input type="radio"/> |
| SUSTAIN | Will primarily sustain capability or continue establishment effort in existing program | <input checked="" type="radio"/> |

- 5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** [identify the direct users/beneficiaries of the capability]; and **where** [identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.].
- Train and equip 350 individuals from throughout Southern Nevada in the Community Emergency Response Team Course. Support all Emergency Management Offices in Southern Nevada by maintaining a database of all course participants, past and future, segregated by community. Recruit and manage volunteers for first response department drills and exercises.

- 6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>
- Primary Core Capability:** OPERATIONAL COORDINATION - [Mission Area: ALL]
- Secondary Core Capability:** COMMUNITY RESILIENCE - [Mission Area: MITIGATION]

- 7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**
- NCHS FFY16 Priority:** #4 - OPERATIONAL COORDINATION
- Urban Area Strategy:** OPERATIONAL COORDINATION

- 8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work
- 350 Individuals from the Southern Nevada Area (Clark, Lincoln, Esmeralda and Nye Counties) will be trained in the Community Emergency Response Team (CERT) Course. Participants completing the training (with their consent) will be entered into the "CERT DATA BASE" and recruited for response to incidents and in support of exercises and drills conducted by Public Safety, Public Health Agencies, and other partners. Course participants may also be recruited to participate in Public Events such as fairs, parades and public information activities.

- 9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**
- | | Political Jurisdiction (i.e.) City, County, State, etc. | Project Representative (individual) |
|------|---|-------------------------------------|
| 9(a) | City of Las Vegas - Office of Emergency Management | Nevada
Rick Diebold |
| 9(b) | | |
| 9(c) | | |

- 10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**
- There are no continuing costs created by this program.

PROJECT R - Resubmit

PROJECT R - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03/14/2016
PROJECT TITLE (Autopopulate) Southern Nevada Community Emergency Response Team	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
80	20	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
CERT Instructor Training at EMI, Facilitator Travel With State/outside Clark County for the provision of CERT Courses	\$639.00	\$ 2,949.00	\$ 3,588.00
12b) Organization [Establishment of organization, structure, leadership, and operation]			
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]			
Instructor identification - uniforms and badging as appropriate for jurisdiction	\$1,860.00	\$ 465.00	\$ 2,325.00
12d) Training [Development and delivery of training to perform assigned missions and tasks]			
Student manuals, Back Packs, Medical Training Packets, Student Registration Packets, Printed Course Materials	\$46,156.00	\$ 11,539.00	\$ 57,695.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]			
Support of other agencies and 1 specific CERT exercise	\$1,500.00		\$ 1,500.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]			
CERT Program Coordinator, Admin Staff and Course Facilitators	\$138,936.00	\$ 34,734.00	\$ 173,670.00
12g) PROJECT TOTALS			
	LV-UASI	State-wide	TOTAL
	\$189,091.00	\$ 49,687.00	\$ 238,778.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Identify training facilities and partners in the urban and "remote" areas	09/16	01/17	16
3	Schedule courses and facilitators - post to www.nvcert.org	09/16	01/17	16
4	Purchase course materials	09/16	03/18	18
5	Conduct courses	09/16	03/18	18
6	Comply with reporting requirements	12/16	04/18	19
7				
8				
9				
10				
11				
12				
13				

PROJECT R - Resubmit

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officer?	Is This Request on the TEPW?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	AEL Ref #	Line Item Reductions	Line Item Reductions
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE													
47	Training - Sub-Total												
<p>Funding provides each student with a backpack containing items discussed in class (first aid kit, Vest, Bump Hat, Pry Bar, Multipurpose wrench, etc...) participant Manual P-925) Quick Series Terrorism Guide, Multi Disaster Preparedness and ACT NOW Wheel and other printed material including brochures; When Disaster Strikes, Food and Water in an Emergency, Helping Children Cope with a Disaster, Earthquake Safety Checklist, Emergency Supplies List, Preparing Pets, Preparing Makes Sense, PASS cards, other appropriate course support material.</p>													
50	Exercises	All Exercises must be (ISIEEP compliant and coordinated with the State/ASTJ Exercise Officer. Must Support the SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY)											
51	Exercises - Sub-Total												
<p>EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE</p>													
Narrative HERE													
<p>ALL budgets require an email approval from the financial and/or grant manager.</p>													
											Budget Total Request	\$	47,700
											Line Item Reductions Total	\$	-
											Total Request	\$	47,700
											% of Overall Reduction		0%

R

TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED
 Funding provides each student with a backpack containing items discussed in class (first aid kit, Vest, Bump Hat, Pry Bar, Multipurpose wrench, etc...) participant Manual P-92E) Quick Series Terrorism Guide, Multi Disaster Preparedness and ACT NOW Wheel and other printed material including brochures; When Disaster Strikes, Food and Water in an Emergency, Helping Children Cope with a Disaster, Earthquake Safety Checklist, Emergency Supplies List, Preparing Pets, Preparing Pets, PASS cards, other appropriate course support material.

Line #	EXERCISE CATEGORY	EXERCISE DETAIL DESCRIPTION	Purchase Type	Funding Type	Coordinated with the State Exercise Officer?	Is This Request on the TEPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	TOTAL AEL Ref #	Line Item Reductions	Line Item Reductions
50			Sustainment	Other Federal	NO	NO	1.00	1,500.00	Operational Coordination	Community Resilience			
51													
52													
EXERCISE Sub-Total													
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED													
Narrative HERE													

Budget Total Request	\$	189,091.00
Line Item Reductions Total	\$	0.00
Total Request	\$	189,091.00
% of Overall Reduction		0%

All budgets require an email approval from the financial and/or grant manager.

PROJECT T - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/13/2016

1) PROJECT TITLE:	TRIAD CBRNE Response Equipment Sustainment Project
2) Proposing/Lead Agency:	TRIAD Regional HM Team/ Reno Fire Department
3) Proposed Project Manager:	Eric Millette

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**

Describe the desired outcome or goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The goal of the project is to ensure the TRIAD Regional Hazardous Materials Response Team has adequate, up to date, equipment to respond to CBRNE, WMD, and hazardous materials incidents within Washoe County and throughout the state of Nevada. Through the purchase of newer more technologically advanced equipment, the TRIAD will sustain a high level of response within the County and throughout the State.

Most of the items within this grant request are newer versions of equipment currently in service. The current

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**

Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: OPERATIONAL COORDINATION - [Mission Area: ALL]

Secondary Core Capability: THREATS AND HAZARD IDENTIFICATION - [Mission Area: MITIGATION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority #4 - OPERATIONAL COORDINATION

Urban Area Strategy

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**

Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Upon receiving the grant, the TRIAD Administrator, Reno Fire Department, will request grant acceptance from Reno City Council. Once accepted, Reno FD Staff will purchase the equipment and schedule the training. Upon receipt and inventorying of the equipment, Reno FD staff will disseminate the equipment as appropriate to the other regional agencies for proper placement. With some of the equipment, there will be in-service training before items are placed in service. Most of the equipment have versions that are currently in service. The new equipment have very subtle changes so indepth training is not necessary.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (Individual)
	9(a)	N/A	N/A
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

The project will require the equipment to be maintained by the TRIAD Chiefs

PROJECT T - Resubmit

PROJECT Z - Resubmit Rev

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/21/2016

- 1) **PROJECT TITLE:** Mass Fatality Preparedness
- 2) **Proposing/Lead Agency:** Clark County Office of the Coroner/Medical Examiner (CCOCME)
- 3) **Proposed Project Manager:** Derek Dubasik on behalf of John Funderberg, Coroner

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (Identify the direct users/beneficiaries of the capability); and **where** (Identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

Phase 1 -To review, revise, and update statewide Mass Fatality (MF) response plans developed under previous HSGP funding in order to maintain a unified operation appropriately integrating stakeholders and supporting the integration of core capabilities; To update the list of pre-positioned MF response equipment statewide and make available to responder agencies; To provide refresher training to statewide responders and NGO collaborators on MF response; Phase 2 -To conduct regional table top MF exercises to evaluate plan revisions and associated after-action training; And Phase 3 - To conduct a statewide full-scale MF disaster portable morgue unit (DPMU)

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: FATALITY MANAGEMENT SERVICES - [Mission Area: RESPONSE]

Secondary Core Capability: INFRASTRUCTURE SYSTEMS - [Mission Areas: RESPONSE/RECOVERY]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority: #4 - OPERATIONAL COORDINATION

Urban Area Strategy: OPERATIONAL COORDINATION

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

In order to affect the achievement of all goals we propose to Phase 1 Year 1 -Hire an project manager/plans writer; Phase 1 Year 1 -Project manager reviews, revises, and updates existing MF plans statewide ; Phase 1 Year 1 – Project manager plans, coordinates, facilitates refresher training on plan and revisions; Phase 1 Years 1 – 2 Program manager updates and revises a comprehensive list of all pre-positioned MF equipment accessible to responders; Phase 1 Years 1-3 Conduct semi-annual project meetings with the project manager/plans writer, CCOCME, and Washoe County OME staff; Phase 2 Year 2 - Project manager plans, coordinates, facilitates 3

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Political Jurisdiction (i.e.) City, County, State, etc.		Project Representative (individual)
	Agency (FD, PD, etc.)		
9(a)	Clark County Office of the Coroner/Medical Examiner	County on behalf of the State	Derek Dubasik
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

After the reviews, revisions, trainings, and updates are made each local and/or state agency and NGO will self-sustain training and plans after the life of this grant. Existing MF response plans will be maintained by each respective agency after the life of this grant. The expectation is that each participating agency would conduct internal training and exercises in order to maintain proficiency. The state and local entities will coordinate a bi-annual statewide exercise in order to maintain statewide response proficiency.

PROJECT Z - Resubmit Rev

PROJECT Z - Resubmit Rev

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/21/2016
PROJECT TITLE (Autopopulate)	Mass Fatality Preparedness

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
0	100	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]

LV-UASI	State-wide	SubTotal
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Planning will consist of hiring a contract project manager functioning also as a plans writer to facilitate the review, revision, and updating of existing statewide MF response plans and development of the statewide

\$0.00	\$ 192,976.00	\$ 192,976.00
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12b) Organization [Establishment of organization, structure, leadership, and operation]

LV-UASI	State-wide	SubTotal
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It is not expected to use funding for any organization.

\$0.00	\$ 0.00	\$ 0.00
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12c) Equipment [Procurement and installation of equipment, systems, facilities]

LV-UASI	State-wide	SubTotal
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It is not expected to use funding for any equipment.

\$0.00	\$ 0.00	\$ 0.00
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12d) Training [Development and delivery of training to perform assigned missions and tasks]

LV-UASI	State-wide	SubTotal
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The project manager/plans writer will plan, coordinate, and facilitate training sessions for all statewide coroner/medical examiner agencies, state a local support agencies, and collaborative NGO agencies once the

\$0.00	\$ 36,714.00	\$ 36,714.00
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12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]

LV-UASI	State-wide	SubTotal
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The second Phase in the second year of the grant there will be three MF table top exercises, one scheduled in each of the three geographic areas of Carson/Reno, Ely/Elko, and Las Vegas, planned, coordinated, and

\$0.00	\$ 69,934.00	\$ 69,934.00
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12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]

LV-UASI	State-wide	SubTotal
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A Project Manager/Plans Writer will be contracted under Planning It is not anticipated that any staff will be hired under Personnel for this project.

\$0.00	\$ 0.00	\$ 0.00
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12g) PROJECT TOTALS

LV-UASI	State-wide	TOTAL
\$0.00	\$ 299,624.00	\$ 299,624.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Hire Project Manager/Plans Writer	10/1/16	12/13/16	35
3	Provide updates for quarterly grant reports	12/15/16	8/31/19	33
4	Review, Revise, Update Mass Fatality Response plans	1/1/17	6/1/17	6
5	Review, Revise, and Distribute equipment list	1/1/17	6/1/18	18
6	Plan, Coordinate, Facilitate semi-annual meetings	1/1/17	8/1/19	33
7	Prepare and Conduct training on plans and NTE courses AWR-232, MGT-341	1/1/17	8/1/17	8
8	Prepare and Conduct Table Top Exercises	1/1/17	10/31/17	10
9	Review AAR and conduct additional training including NTE course MGT-901	10/1/17	4/1/18	6
10	Plan, Coordinate, Facilitate statewide DPMU/DVI exercise	9/1/17	4/1/19	28
11	Review AAR and provide after grant training recommendations	4/1/19	8/1/19	4
12	Complete final grant reports	8/1/19	8/31/19	1
13				

PROJECT Z - Resubmit Rev

FIELD EXPANSION/ENHANCEMENT	PROJECT Z
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Project Title:	Mass Fatality Preparedness
Proposing/Lead Agency:	Clark County Office of the Coroner/Medical Examiner (CCOCME)
Proposed Project Manager:	Derek Dubasik on behalf of John Fundenberg, Coroner

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>Phase 1 -To review, revise, and update statewide Mass Fatality (MF) response plans developed under previous HSGP funding in order to maintain a unified operation appropriately integrating stakeholders and supporting the integration of core capabilities; To update the list of pre-positioned MF response equipment statewide and make available to responder agencies; To provide refresher training to statewide responders and NGO collaborators on MF response; Phase 2 -To conduct regional table top MF exercises to evaluate plan revisions and associated after-action training; And Phase 3 - To conduct a statewide full-scale MF disaster portable morgue unit (DPMU) and disaster victim identification (DVI) exercise to evaluate the upgrades that resulted from the FY11 HSGP grant award "Mass Fatality Management & identification" and operational unification under a major deployment.</p>
8) PROJECT IMPLEMENTATION	<p>In order to affect the achievement of all goals we propose to Phase 1 Year 1 -Hire an project manager/plans writer; Phase 1 Year 1 -Project manager reviews, revises, and updates existing MF plans statewide ; Phase 1 Year 1 – Project manager plans, coordinates, facilitates refresher training on plan and revisions; Phase 1 Years 1 – 2 Program manager updates and revises a comprehensive list of all pre-positioned MF equipment accessible to responders; Phase 1 Years 1-3 Conduct semi-annual project meetings with the project manager/plans writer, CCOCME, and Washoe County OME staff; Phase 2 Year 2 - Project manager plans, coordinates, facilitates 3 regional MF table top exercises to evaluate plan revisions; Phase 2 Years 2-3 Project manager conducts additional training as needed per AAR from table tops to address deficiencies; Phase 3 Year 3 - Conduct a comprehensive full-scale exercise to test portable morgue</p>

FIELD EXPANSION/ENHANCEMENT	PROJECT Z
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Project Title:	Mass Fatality Preparedness
Proposing/Lead Agency:	Clark County Office of the Coroner/Medical Examiner (CCOCME)
Proposed Project Manager:	Derek Dubasik on behalf of John Funderberg, Coroner

	unit deployment and victim identification process, with AAR and further training recommendations to be sustained by respective agencies.
10) SUSTAINMENT	After the reviews, revisions, trainings, and updates are made each local and/or state agency and NGO will self-sustain training and plans after the life of this grant. Existing MF response plans will be maintained by each respective agency after the life of this grant. The expectation is that each participating agency would conduct internal training and exercises in order to maintain proficiency. The state and local entities will coordinate a bi-annual statewide exercise in order to maintain statewide response proficiency.
12a) BUDGET/Planning	Planning will consist of hiring a contract project manager functioning also as a plans writer to facilitate the review, revision, and updating of existing statewide MF response plans and development of the statewide prepositioned mass fatality equipment tracking list. The Project Manager/plans writer will be required to plan, organize, and facilitate three MF table top exercises (one in each geographic area of Carson/Reno, Las Vegas, and Ely/Elko). They will also be required to plan, organize, and facilitate a final HSEEP compliant disaster portable morgue unit (DPMU) and disaster victim identification (DVI) exercise in the final year of the grant, including after action reports with recommended training on reported deficiencies. Due to the supportive nature of the existing statewide MF response collaborating agencies often respond outside their geographic region to provide support. It is expected that travel will be required by representatives of the respective coroner/medical examiner agencies during the plans revision and exercise planning phases of the grant. Travel funding has been included in the Planning budget. It is expected there will be at least 6

FIELD EXPANSION/ENHANCEMENT	PROJECT Z
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Project Title:	Mass Fatality Preparedness
Proposing/Lead Agency:	Clark County Office of the Coroner/Medical Examiner (CCOCME)
Proposed Project Manager:	Derek Dubasik on behalf of John Fundenberg, Coroner

	<p>planning meetings (semi-annual) between CCOCME, Washoe County OME, the project manager, and NV DPS Division of Emergency Management in Reno, NV and possibly Las Vegas. Travel is calculated for two Clark County representatives of each attending agencies round trip flights, GSA per diem lodging, meals, and rental car allowances.</p>
10) SUSTAINMENT	<p>The CERT Program manager will continue to implement this program fully according to the FEMA and state guidelines. This also includes the NLCFPD adopted CERT mission and goals. Implementation will include trainings, teaching academies, grant management, community program development, volunteer guidance and other duties related to this program management. Salary was based on 20 hours a month at a rate of \$20 for a twelve month period.</p>
12a) BUDGET/Planning	<p>The Project Manager/plans writer hired under Organization will be required to plan, organize, and facilitate three MF table top exercises (one in each geographic area of Carson/Reno, Las Vegas, and Ely/Elko). They will also be required to plan, organize, and facilitate a final HSEEP compliant disaster portable morgue unit (DPMU) and disaster victim identification (DVI) exercise in the final year of the grant, including after action reports with recommended training on reported deficiencies. Due to the supportive nature of the existing statewide MF response collaborating agencies often respond outside their geographic region to provide support. It is expected that travel will be required by representatives of the respective coroner/medical examiner agencies during the plans revision and exercise planning phases of the grant. Travel funding has been included in the Planning budget. It is expected there will be at least 6 planning meetings (semi-annual) between CCOCME, Washoe County OME, the project manager, and NV DPS Division of</p>

FIELD EXPANSION/ENHANCEMENT**PROJECT Z**

Project Title:	Mass Fatality Preparedness
Proposing/Lead Agency:	Clark County Office of the Coroner/Medical Examiner (CCOCME)
Proposed Project Manager:	Derek Dubasik on behalf of John Fundenberg, Coroner

	<p>Emergency Management in Reno, NV and possibly Las Vegas. Travel is calculated for two representatives of each attending agencies round trip flights, GSA per diem lodging, meals, and rental car allowances.</p>
12d) BUDGET/Training	<p>The project manager/plans writer will plan, coordinate, and facilitate training sessions for all statewide coroner/medical examiner agencies, state a local support agencies, and collaborative NGO agencies once the statewide MF plan revisions and equipment lists are in place. Training sessions will be conducted in the three geographic areas of Carson/Reno, Ely/Elko, and Las Vegas. Additional training sessions will be scheduled after the conclusion of three planned MF incident table top exercises to be conducted in year 2 of the grant. Due to the collaborative nature of the Nevada statewide MF response to incidents it is expected that training participants will require travel funds to attend various sessions, possibly not in their geographic regions. In addition, some participants may require attendance at more than one session if their response overlaps jurisdictions and MF plans have been revised in those varied jurisdictions. Travel funding has been included in the Training budget. It is anticipated to include three training and exercise positions for Carson/Reno area participants, three training positions for Ely/Elko area participants, and three training positions for Las Vegas area participants, at each training session, with travel costs based on round trip flights, GSA per diem lodging, meals, and rental car allowances. Training is estimated at 1 day per event. It is anticipated there will be a total of six training sessions, three each in the first 2 years of the grant.</p>
12e) BUDGET/Exercise	<p>The second Phase in the second year of the grant there will be three MF table top exercises, one scheduled in each of the</p>

FIELD EXPANSION/ENHANCEMENT**PROJECT Z**

Project Title:	Mass Fatality Preparedness
Proposing/Lead Agency:	Clark County Office of the Coroner/Medical Examiner (CCOCME)
Proposed Project Manager:	Derek Dubasik on behalf of John Fundenberg, Coroner

	<p>three geographic areas of Carson/Reno, Ely/Elko, and Las Vegas, planned, coordinated, and facilitated by the program manager/plans writer. The table top exercises will be developed to test the revisions and updates to the existing MF response plans developed under previous HSGP funding in 2011. In Phase 3 year 3 of the grant the program manager will plan, coordinate, and facilitate an HSEEP compliant full scale MF DPMU and DVI exercise under approval of the DEM Exercise Management Officer. The location would be either in Reno or Las Vegas. The purposes would be to exercise the full deployment of a portable morgue unit and the victim identification process developed under the last HSGP grant. Travel funding has been included in the Exercise budget. It is anticipated to include three table top exercise positions for Carson/Reno area participants, three positions for Ely/Elko area participants, and three positions for Las Vegas area participants, at each table top session, with travel costs based on round trip flights, GSA per diem lodging, meals, and rental car allowances. The table top exercises are estimated at 1 day per event. After-action reports will be required per HSEEP compliance. There will be 20 positions for the final MF DPMU and DVI exercise in year 3, with travel costs based on round trip flights, GSA per diem lodging, meals, and rental car allowances.</p>
12f) BUDGET/Personnel	<p>A Project Manager/Plans Writer will be contracted under Planning It is not anticipated that any staff will be hired under Personnel for this project.</p>

LINE ITEM DETAIL BUDGET

Agency Name	Clark County Office of the Coroner/Medical Examiner	Project Manager Name & Contact #	John Padenberg, Coroner (702) 455-3210	Grant Manager Name & Contact #	Grant Manager Name & Contact #
U TITLE:	Mass Fatality Preparedness	Category	SHSP	Division	Public Health
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.	A Project Manager/Plans Writer will be contracted under Planning. It is not anticipated that any staff will be hired under Personnel for this project.				

LINE #	DESCRIPTION	Category	Quantity	Unit Cost	Total Cost	Funding Source	Line Item Reductions
1	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						

LINE #	DESCRIPTION	Category	Quantity	Unit Cost	Total Cost	Funding Source	Line Item Reductions
2	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
3	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
4	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
5	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
6	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
7	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
8	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
9	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
10	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
11	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
12	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						
13	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						

The first step is hiring the Project Manager/Plans Writer at a set salary rate of \$51,000 annually for the three year project, no overtime, travel budget, etc. is budgeted for the Project Manager/Plans Writer as it is a straight contract. This is slightly more than the same approved budget for the FY2011 project manager. They will initiate a review and provide an update to the statewide mass fatality preparedness plans for each of the three geographic areas of Northern Nevada (Carson City/Reno), Eastern Nevada (Elko/Ely), and Southern Nevada (Clark, Lincoln, and Nye Counties) within the first 6 months of being hired. The plan review cost of \$5000 was based upon the previously approved scope of work for plans writing in the FY 2011 Mass Fatality Preparedness SHSP funding. The Project Manager/Plans Writer will plan three HSEEP compliant Table Top Mass Fatality Exercises, specific to each geographic region, involving joint responses tactics, interagency cooperation, coordination, and communications within 10 months of their hire date. The proposed funding, \$6,000 per exercise planning, is proportional to and less than the previously approved funded exercise costs from the FY2011 SHSP funding. In addition, the Project Manager/Plans Writer will set up, facilitate, and provide minutes to a total of 6 statewide Mass Fatality Preparedness coordination meetings, 2 per year semiannually, to be held in proximity to the state offices of DHS in either Reno or Carson City; no planning funding is projected for these meetings, only travel for the Clark County participants.

LINE #	DESCRIPTION	Category	Quantity	Unit Cost	Total Cost	Funding Source	Line Item Reductions
1	PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED OUTSIDE THE ITEMS LISTED ABOVE.						

PROJECT AA - Resubmit

Nevada Homeland Security Grant Program (HSGP) Project Proposal for FFY16 HSGP Funding Description	Date Submitted 3/11/2016
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1) PROJECT TITLE:	Homeland Security Working Group
2) Proposing/Lead Agency:	Nevada Division of Emergency Management
3) Proposed Project Manager:	Kelli Anderson

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "to (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (Identify the direct users/beneficiaries of the capability); and **where** (Identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The goal of this project is to continue to support the Homeland Security Working Group, Finance Committee, and Commission, NDEM supports these committee and commissions with supplies, travel and overtime when necessary. The core capability is NIMS under planning. The direct user is NDEM, direct beneficiaries of the capability is all of the jurisdictions that participate under these groups.

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at: <https://www.fema.gov/core-capabilities>

Primary Core Capability:	OPERATIONAL COORDINATION - [Mission Area: ALL]
Secondary Core Capability:	PLANNING - [Mission Area: ALL]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#4 - OPERATIONAL COORDINATION
Urban Area Strategy	

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The project is a continuation of the current project, state grant staff will ensure this project is carried out. Accomplishments include: travel to Commission, finance, HSWG and UAWG necessary travel related to grant programmatic conferences and training.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
9(a)	NDEM	State	Kelli Anderson
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

NDEM has a plan in place to carry out the management of the grants if the grant funding decreases or is eliminated. Each program has a three year performance period, therefore we would slowly scale back with the management of the grant until the grant is phased out.

PROJECT AA - Resubmit

PROJECT EE - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 14, 2016

- 1) **PROJECT TITLE:** CBRNE Task Force Sustainment
- 2) **Proposing/Lead Agency:** LVMPD/ARMOR Section
- 3) **Proposed Project Manager:** Richard Breeden / Roger Haskins

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input checked="" type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** (quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...); **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

To sustain the Operational Coordination capability of the NV CBRNE Task Force, we are requesting to procure replacement equipment including Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Detection & Identification; data transmission/integration; hazard mitigation; for items that have exceeded service life, reached obsolescence or are beyond feasible repair. Equipment items include: liquid, solid and gaseous Chemical detection, classification and identification equipment; Radiological and Nuclear Detection & Identification Equipment. The request is to replace or upgrade equipment utilized by the LVMPD ARMOR Section (containing

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: OPERATIONAL COORDINATION - [Mission Area: ALL]

Secondary Core Capability: INTERDICTION AND DISRUPTION - [Mission Areas: PREVENTION/PROTECTION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority: #4 - OPERATIONAL COORDINATION

Urban Area Strategy: OPERATIONAL COORDINATION

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Upon confirmation of the grant award, LVMPD will proceed with purchasing equipment and support services outlined in the proposal in accordance with LVMPD and DHS grant purchasing policy.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (Individual)
	9(a)	LVMPD / ARMOR Section	County
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Currently, the equipment that would be replaced by this purchase is out of warranty and no longer fully supported by their manufacturers. With the purchase of updated equipment and warranties, the resulting support and maintenance cost should be reduced. Requirement of future grant allocation in support of this project will be deferred for multiple years.

PROJECT EE - Resubmit



PROJECT EE - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 14, 2016
PROJECT TITLE (Autopopulate)	CBRNE Task Force Sustainment

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
41	59	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Procure replacement equipment including Remote CBRNE Detection and Identification Monitors, Data Integration and Remotely Operated Vehicle Upgrades; As we are sustaining current capabilities, the resources will be	\$277,000.00	\$ 395,640.00	\$ 672,640.00

12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$277,000.00	\$ 395,640.00	\$ 672,640.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Contract with chosen vendor	09/16	03/17	6
3	Purchase and delivery	03/17	06/17	3
4	Installation, Implementation, Testing	06/17	09/17	3
5				
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT EE - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT EE
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Project Title:	CBRNE Task Force Sustainment
Proposing/Lead Agency:	LVMPD/ARMOR Section
Proposed Project Manager:	Richard Breeden / Roger Haskins

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>To sustain the Operational Coordination capability of the NV CBRNE Task Force, we are requesting to procure replacement equipment including Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Detection & Identification; data transmission/integration; hazard mitigation; for items that have exceeded service life, reached obsolescence or are beyond feasible repair. Equipment items include: liquid, solid and gaseous Chemical detection, classification and identification equipment; Radiological and Nuclear Detection & Identification Equipment. The request is to replace or upgrade equipment utilized by the LVMPD ARMOR Section (containing officers from LVMPD, NHP, NLVPD, and HPD) in coordination with multiple agencies throughout NV at multiple, high-profile, large-capacity and real-time operational CBRNE events.</p>
12c) BUDGET/Equipment	<p>Procure replacement equipment including Remote CBRNE Detection and Identification Monitors, Data Integration and Remotely Operated Vehicle Upgrades; As we are sustaining current capabilities, the resources will be phased into use replacing outdated equipment and support as they become available.</p>

HOWELAND SECURITY GRANT PROGRAM (HSGP)
FFY 2016

LINE ITEM DETAIL BUDGET

Agency Name: Las Vegas Metropolitan Police Dept. ARMAAC Section

Printed Name: Richard Breesden/Roger Name & Contact # 702-828-4091

Grant Manager Name & Contact #

Shelene Flynn, 702-828-8210 / Joni Trancal 702-828-8267, LVMPD Finance

EEE

LINE TITLE: **CBRNE Task Force Sustainment**
Organization: SHSP

Line #	Category	Personnel Detail Description	Personnel Funding Type	Supplies Funding Type	% of Effort	Calculation (Hours)	Personnel Cost Amount	Primary Care Capability	Secondary Care Capability	AEI Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
1	Personnel	Personnel require 1700 many, 7 type, mix available of the 12 mo. item, Existing a Description of Position, All items must be put under this category, please note each line with planning, organization, training or funding.											
2	Personnel												
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE													
Narrative HERE													

Line #	Category	Fringe Detail Description	Purchase Type	Previous Funding Type	Salary/ Hourly	% of Effort	Calculation (Hours)	Personnel Cost Amount	Primary Care Capability	Secondary Care Capability	AEI Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
3	Travel	Conditions require: Fringe to be separate form Personnel Costs above												
4	Travel													
5	Travel													
6	Travel													
7	Travel													
8	Travel													
9	Travel													
10	Travel													
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE														
Narrative HERE														

Line #	Category	Purpose of each Travel Location, How Many Days, Per Diem Breakdown	Purchase Type	Previous Funding Type	Category of Each Travel	Travel Reference # from Addition	Total Type	Cost for each Trip	Total Cost	Primary Care Capability	Secondary Care Capability	AEI Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
11	Travel	Information on travel, all travel must be provided, all details are required, the category is for travel, only information not provided will not be funded based on non-compliance	Selected Type												
12	Travel														
13	Travel														
14	Travel														
15	Travel														
16	Travel														
17	Travel														
18	Travel														
19	Travel														
20	Travel														
21	Travel														
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE															
Narrative HERE															

Line #	Category	Organization Detail Description	Purchase Type	Previous Funding Type	Quantity	Unit Cost	Total	Primary Care Capability	Secondary Care Capability	AEI Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
22	Organization	Description of organization activities must be detailed out, see your guidance for description of organization, this category is typically for fusion center activities, to include overtime, vehicle and equipment rentals, optics and contractors only, this is not a supply category.											
23	Organization												
24	Organization												
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE													
Narrative HERE													

Line #	CATEGORY	EQUIPMENT DETAIL DESCRIPTION	Purchase Type	Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Impact Item Reductions
28		Radiation Detection/Identification (Hand Drop Probes)	Sustainment	State	4.00	\$ 182,400.00		OPERATIONAL AND COORDINATION	DISRUPTION	07CD-01-OPRUG	SHSP		
29		Enhance	State	4.00	\$ 163,240.00		OPERATIONAL AND COORDINATION	DISRUPTION	07RD-04-SGND	SHSP			
30		Radiation Detection/Identification (Portable RFD)	Sustainment	State	4.00	\$ 80,000.00		OPERATIONAL AND COORDINATION	DISRUPTION	07RD-04-SGND	SHSP		
31					4.00	\$ 80,000.00					SHSP		
32						\$ 395,640.00							

The replacement of (4) obsolete AereARAE Rapid Deployment Kit (RDK) will sustain the current ability of remote GPS-enabled monitoring during events. Each kit includes four GPS-enabled AereARAE monitors, with the multi-capable sensors, and incorporates with all currently possessed integration and tracking software. The enhancement of obsolete (and unusable) Radiation Drop Probes will improve the ability of ARMKOR to remotely monitor radiation, set turnback parameters, and create interdiction portals for special events. The current Radiation Isotope Identification Devices (RIID) are obsolete and beginning to fail. The utilization of the RIID as a portable device is critical for the determination and identification of hazardous/radiation hazardous radiation material. LVM/PD will contract with the vendor upon award of the grant, arrange training and maintain the equipment.

Line #	CATEGORY	TRAINING DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinated With the State Training Office?	Is This Request on the TEPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions	Impact Item Reductions
40		Training												
41		Training - Sub-Total												
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE NARRATIVE HERE														

Line #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinated With the State Training Office?	Is This Request on the TEPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions	Impact Item Reductions
50		Exercise												
51		Exercise Sub-Total												
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE NARRATIVE HERE														

Budget Total	\$ 395,640.00	Request	\$ 395,640.00	% of Overall Reduction	0%
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EE

PROJECT FF - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/11/16

- 1) **PROJECT TITLE:** Clark County EOC Enhancements
- 2) **Proposing/Lead Agency:** Clark County OEMHS
- 3) **Proposed Project Manager:** John Steinbeck

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input checked="" type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The goal of this project is to enhance Clark County Emergency Management Operations by continuing to establish an efficient, cost effective Emergency Operations Center for Level 2 activations as defined in Clark County's Emergency Operations Plan. CCOEM began the process of converting an existing training room to accommodate a primary EOC in FFY2013. A fully functioning EOC will support all mission areas as well as the 5 core capabilities which comprise the Nevada Commission on Homeland Security's priorities. This current phase will focus on installation of the electrical and telecommunications/data support infrastructure needed to enhance

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: OPERATIONAL COORDINATION - [Mission Area: ALL]

Secondary Core Capability: PUBLIC INFORMATION AND WARNING - [Mission Area: ALL]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority #4 - OPERATIONAL COORDINATION

Urban Area Strategy OPERATIONAL COORDINATION

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Existing staff will manage this project as well as any vendor contracts to complete this phase of electrical and telecommunications/data support infrastructure needed to complete this project.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (Individual)
9(a)	Clark County OEMHS	Clark County	John Steinbeck
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Future phases of this project may be required. Various funding sources have been leveraged to implement the phases completed so far, including EMPG, EPWG, and HSWG M&A. Should grant funding not be available in the future, capital funds will be requested through Clark County's budget process. No County funds have currently been budgeted for this project.

PROJECT FF - Resubmit

PROJECT FF - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/11/16
PROJECT TITLE (Autopopulate) Clark County EOC Enhancements	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
(Must Equal 100%)		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]

LV-UASI State-wide SubTotal

			\$ 0.00
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12b) Organization [Establishment of organization, structure, leadership, and operation]

LV-UASI State-wide SubTotal

			\$ 0.00
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12c) Equipment [Procurement and installation of equipment, systems, facilities]

LV-UASI State-wide SubTotal

Electrical and telecommunications/data infrastructure to include load studies, permits, bonds, and installation of panel upgrades, an emergency generator, power supplies, fiber connection, conduits, cables,	\$172,480.00		\$ 172,480.00
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12d) Training [Development and delivery of training to perform assigned missions and tasks]

LV-UASI State-wide SubTotal

			\$ 0.00
--	--	--	---------

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]

LV-UASI State-wide SubTotal

			\$ 0.00
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12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]

LV-UASI State-wide SubTotal

			\$ 0.00
--	--	--	---------

12g) PROJECT TOTALS

LV-UASI	State-wide	TOTAL
\$172,480.00	\$ 0.00	\$ 172,480.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Procurement process	11/16	2/17	4
3	BCC approval of vendor contracts, as required	2/17	4/17	3
4	Issuance of purchase orders and receipt of equipment	4/17	5/17	2
5	Installation of equipment	6/17	9/17	4
6	Acquisition of any required permits, approvals, and construction of infrastructure	6/17	12/17	7
7				
8				
9				
10				
11				
12				
13				

PROJECT FF - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT FF
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Project Title:	Clark County EOC Enhancements
Proposing/Lead Agency:	Clark County OEMHS
Proposed Project Manager:	John Steinbeck

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>The goal of this project is to enhance Clark County Emergency Management Operations by continuing to establish an efficient, cost effective Emergency Operations Center for Level 2 activations as defined in Clark County's Emergency Operations Plan. CCOEM began the process of converting an existing training room to accommodate a primary EOC in FFY2013. A fully functioning EOC will support all mission areas as well as the 5 core capabilities which comprise the Nevada Commission on Homeland Security's priorities. This current phase will focus on installation of the electrical and telecommunications/data support infrastructure needed to enhance EOC operations.</p>
12c) BUDGET/Equipment	<p>Electrical and telecommunications/data infrastructure to include load studies, permits, bonds, and installation of panel upgrades, an emergency generator, power supplies, fiber connection, conduits, cables, and other equipment necessary to ensure safe, secure connectivity for EOC operations.</p>
13) TASKS & SCHEDULE/#6	<p>Acquisition of any required permits, approvals, and construction of infrastructure outside facility.</p>

LINE ITEM DETAIL BUDGET

Agency Name	Clark County Office of Emergency Management	Project Manager	John Stanbeck (702) 455-5710	Grant Manager Name & Contact #	Karen Taylor (702) 455-5710	Agency Address	FF
Agency Title	Clark County EOC Enhancement	UASI					
Category	PERSONNEL DETAIL DESCRIPTION						
Line #	1	Personnel	1	1	1	1	1
Line #	2	Personnel	2	2	2	2	2
Line #	3	Personnel	3	3	3	3	3
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE							

Line #	4	Personnel	4	4	4	4	4
Line #	5	Personnel	5	5	5	5	5
Line #	6	Personnel	6	6	6	6	6
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE							

Line #	7	Travel	7	7	7	7	7
Line #	8	Travel	8	8	8	8	8
Line #	9	Travel	9	9	9	9	9
Line #	10	Travel	10	10	10	10	10
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE							

Line #	11	Planning	11	11	11	11	11
Line #	12	Planning	12	12	12	12	12
Line #	13	Planning	13	13	13	13	13
Line #	14	Planning	14	14	14	14	14
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE							

Line #	15	Organization	15	15	15	15	15
Line #	16	Organization	16	16	16	16	16
Line #	17	Organization	17	17	17	17	17
Line #	18	Organization	18	18	18	18	18
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE							

Line #	19	Equipment	19	19	19	19	19
Line #	20	Equipment	20	20	20	20	20
Line #	21	Equipment	21	21	21	21	21
Line #	22	Equipment	22	22	22	22	22
Line #	23	Equipment	23	23	23	23	23
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE COMPLETED HERE							

Equipment	Quantity	Unit Cost	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions
28	1.00	1,000.00	1.00	1,000.00	Operational Coordination	Operational Coordination	21-GN-00-CNST	UASI	
29	1.00	32,215.00	1.00	32,215.00	Operational Coordination	Operational Coordination	21-GN-00-INST	UASI	
38	1.00	100,000.00	1.00	100,000.00	Operational Coordination	Operational Coordination	10GE-00-GENR	UASI	
42	1.00	1,200.00	1.00	1,200.00	Operational Coordination	Operational Coordination	21-GN-00-INST	UASI	
43	1.00	5,000.00	1.00	5,000.00	Operational Coordination	Operational Coordination	21-GN-00-INST	UASI	
44	1.00	39,655.00	1.00	39,655.00	Operational Coordination	Operational Coordination	21-GN-00-INST	UASI	

EQUIPMENT SUB-TOTAL \$ 177,065.00

EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE

This project is to purchase an emergency generator and complete the Electrical and Communications work need for the installation of generator at Clark County Station 18 for the Emergency Operations Center.

Line #	Category	Training Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officer?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions
40	Training	All training in this category must be coordinated with the State/USAS Training Officer. Training must have a FEMA/USAS course #: Must Support SPR, THERA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description										
41	Training											

TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE

Narrative HERE

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officer?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	TOTAL	AEL Ref #	Line Item Reductions
50	Exercise	All Exercises must be HSEEP compliant and approved by the State/USAS Exercise Officer. Must Support the SPR, THERA, Strategy (NO TRAVEL IN THIS CATEGORY)										
51	Exercise											

EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE

Narrative HERE

Line Item Reductions	Line Item Reductions	Budget Total Request	% of Overall Reduction
		\$ 172,480.00	0%

All budgets require an email approval from the financial and/or grant manager.

PROJECT GG - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 7, 2016

- 1) **PROJECT TITLE:** Metropolitan Medical Response System
- 2) **Proposing/Lead Agency:** City of Las Vegas - Department of Fire & Rescue
- 3) **Proposed Project Manager:** Chris Sproule

- 4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**
- | | | |
|----------------|--|----------------------------------|
| NEW | New; no grant-funded projects have recently (within 5 years) addressed this capability | <input type="radio"/> |
| ENHANCE | Will primarily expand or enhance the capability(s) of prior grant-funded projects | <input type="radio"/> |
| SUSTAIN | Will primarily sustain capability or continue establishment effort in existing program | <input checked="" type="radio"/> |

- 5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe how much [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; of what Core Capability (or Capabilities) [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; for who (Identify the direct users/beneficiaries of the capability); and where (Identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The goal of this project is to sustain the Metropolitan Medical Response System (MMRS) and the core capabilities of Operational Coordination, Intelligence and Information Sharing, Operational Communications, and Public Health and Medical Services.

MMRS supports the integration of law enforcement, fire, emergency management, health, and medical systems into a coordinated response to a mass casualty incident caused by a WMD, an incident involving hazardous

- 6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: OPERATIONAL COORDINATION - [Mission Area: ALL]

Secondary Core Capability: INTELLIGENCE AND INFORMATION SHARING - [Mission Areas: PREVENTION/PROTECTION]

- 7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**
- NCHS FFY16 Priority:** #4 - OPERATIONAL COORDINATION
- Urban Area Strategy:** OPERATIONAL COORDINATION

- 8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

The Las Vegas MMRS Coordinator is the Project Manager and will be responsible for project implementation and all aspects of planning, organizing, equipping, training, and conducting exercises, as it pertains to this project. The MMRS Coordinator will work closely with the City of Las Vegas Office of Emergency Management and Finance Department to ensure grant requirements are met with fiscal integrity and appropriate accountability and documentation.

- 9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**
- | | Agency (FD, PD, etc.) | Political Jurisdiction (i.e.) City, County,
State, etc. | Project Representative (individual) |
|------|-----------------------|--|-------------------------------------|
| | 9(a) | Las Vegas Fire & Rescue | City of Las Vegas |
| 9(b) | | | |
| 9(c) | | | |

- 10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**
- Sustainment activities for recurring costs will include transferring these costs from MMRS program funding to the jurisdictions/agencies that are currently benefiting from the services.

PROJECT GG - Resubmit

PROJECT GG - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	March 7, 2016
PROJECT TITLE (Autopopulate)	Metropolitan Medical Response System

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100

Must Equal 100%

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
Computer, phone, etc.	\$1,250.00		\$ 1,250.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
FirstWatch Real Time Early Warning System Annual Maintenance	\$45,000.00		\$ 45,000.00
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
MMRS Coordinator Salary and Benefits (12 months)	\$115,000.00		\$ 115,000.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$161,250.00	\$ 0.00	\$ 161,250.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Procure and Schedule Training,(IMT, NIMS/ICS, etc.	6/16	7/16	1
3	Maintain MMRS Capabilities	6/16	4/17	10
4	Strengthen IMT Capabilities	6/16	4/17	10
5	Strengthen Public Health, Fire, EMS, and Law Enforcement Integration	6/16	4/17	10
6	Conduct Training,(IMT, NIMS/ICS, etc.)	7/16	4/17	9
7	Update, Plans, Policies, and Procedures as Appropriate	1/17	4/17	9
8				
9				
10				
11				
12				
13				

PROJECT GG - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT GG
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Project Title:	Metropolitan Medical Response System
Proposing/Lead Agency:	City of Las Vegas - Department of Fire & Rescue
Proposed Project Manager:	City of Las Vegas - Department of Fire & Rescue

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>The goal of this project is to sustain the Metropolitan Medical Response System (MMRS) and the core capabilities of Operational Coordination, Intelligence and Information Sharing, Operational Communications, and Public Health and Medical Services.</p> <p>MMRS supports the integration of law enforcement, fire, emergency management, health, and medical systems into a coordinated response to a mass casualty incident caused by a WMD, an incident involving hazardous materials, an epidemic disease outbreak, or natural disaster. The focus of the program is to decrease morbidity and mortality, and to increase survivability, during those first critical hours following a disaster. MMRS enhances the response and management capabilities, and improves the existing local operational systems, of a community before an incident occurs.</p> <p>MMRS achieves this mission by creating an operational system at the local level intended to respond to and manage the first 24-96 hours of any event that creates mass casualties, or casualties requiring unique care capabilities, until State or Federal response resources become available. MMRS creates this operational system by developing plans, conducting training and exercises, and acquiring pharmaceuticals, personal protective equipment, and other specialized response equipment.</p>

The purpose of this line item is to cover planning costs associated with the MMRS Coordinator position. These include computer, phone, and other like costs needed for the MMRS to carry out their duties.

Line #	CATEGORY	ORGANIZATION DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
22	Organization Sub-Total	DESCRIPTION OF ORGANIZATION ACTIVITIES MUST BE DETAILED OUT, SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION. THIS CATEGORY IS TYPICALLY FOR FUSION CENTER ACTIVITIES. TO INCLUDE OVERTIME, VEHICLE AND EQUIPMENT RENTALS, OPACKS AND CONTRACTORS ONLY THIS IS NOT A SUPPLY CATEGORY.				\$							
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE NARRATIVE HERE													

Line #	CATEGORY	EQUIPMENT DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
28	Equipment	DESCRIPTION OF EQUIPMENT ACTIVITIES MUST BE DETAILED OUT, (GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED BASED UPON NON-COMPLIANCE) SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION - NO TRAVEL IN THIS CATEGORY - Must an AEL.											
28		FirstWatch Annual Maintenance (12 months)	Sustainment	Other Federal	1.00	45,000.00	\$ 45,000.00	Intelligence Information and Sharing	Operational Coordination	04AP-08-CBRN	UASI		
30	EQUIPMENT Sub-Total					\$							
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE NARRATIVE HERE													

Line #	CATEGORY	TRAINING DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Is This Request on the TEPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
40	Training	All Training in this category must be coordinated with the State UASI Training Officer, Training must have a FEMA/USI Course #. Must Support SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY) and Course # in Description											
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE NARRATIVE HERE													

Line #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Is This Request on the TEPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
50	Exercise Sub-Total	All Exercises must be HSEEP compliant and coordinated with the State UASI Exercise Officer, Must Support the SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY)											
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE NARRATIVE HERE													

Line #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Is This Request on the TEPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
All budgets require an email approval from the financial and/or grant manager.													
											Budget Total Request	\$ 181,250.00	
											Line Item Reductions Total		
											Total Request	\$ 181,250.00	
											% of Overall Reduction	0%	



PROJECT II - Resubmit Rev

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/11/16

1) PROJECT TITLE:	Southern Nevada Incident Management Team Enhancement
2) Proposing/Lead Agency:	Clark County Fire Department
3) Proposed Project Manager:	Larry Haydu

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input checked="" type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The goal of this project is to continue to expand and enhance the capabilities of the Southern Nevada Incident Management Team (IMT). This Type III IMT has been in existence for several years, and has made great strides in strengthening its multi-agency, multi-disciplinary membership in an effort to achieve maximum effectiveness in Operational Coordination. Building upon past successes in ICS position specific training is essential to achieving this desired outcome. If this request is funded, it will result in enhanced training for IMT personnel and radios to improve field operations for team members.

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	OPERATIONAL COORDINATION - [Mission Area: ALL]
Secondary Core Capability:	SITUATIONAL ASSESSMENT - [Mission Area: RESPONSE]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#4 - OPERATIONAL COORDINATION
Urban Area Strategy	OPERATIONAL COORDINATION

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

A professional services contract would be acquired to train both seasoned and new IMT II members, with the intent of increasing the depth of training for each ICS position required to respond to all-hazards incidents, including man-made/terrorist events. A vendor will be selected to purchase radios will be selected according to required and established procurement procedures.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
9(a)	Clark County Fire Department	Clark County	Assistnat Fire Chief Larry Haydu
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Since this is a one-time training class, no sustainment for this activity is required.

PROJECT II - Resubmit Rev

PROJECT II - Resubmit Rev

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/11/16
PROJECT TITLE (Autopopulate) Southern Nevada Incident Management Team Enhancement	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
20 radios to support field operations for IMT members	\$20,518.00		\$ 20,518.00
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
Multi-agency ICS position-specific training for IMT III members.	\$15,100.00		\$ 15,100.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$35,618.00	\$ 0.00	\$ 35,618.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Begin procurement process for training	Nov2016	Jan2017	2
3	Hire vendor	Feb2017	March2017	2
4	Schedule training	April2017	June2017	3
5	Conduct training	July2017	July2017	1
6	Begin procurement process for radios	Nov2016	Jan2017	2
7	Purchase radios	Jan2017	March2017	3
8	Receive and distribute radios and conduct training	April2017	July2017	4
9				
10				
11				
12				
13				

PROJECT II - Resubmit Rev

LINE ITEM DETAIL BUDGET

Agency Name	Clark County Fire Department	Project Manager Name & Contact #	Lary Haydu (702) 455-5710	Grant Manager Name & Contact #	Karen Taylor (702) 455-6183						
Category	Operational Coordination - Southern Nevada IMT Enhancement	Line #	Line Description	Personnel Cost	Personnel Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
Category	PERSONNEL DETAIL DESCRIPTION	Line #	PERSONNEL DETAIL DESCRIPTION	Personnel Cost	Personnel Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
Personnel	UASI	1	UASI								
Personnel	UASI	2	UASI								
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS											
Narrative HERE											
Personnel	FRINGE DETAIL DESCRIPTION	5	FRINGE DETAIL DESCRIPTION								
Personnel	FRINGE DETAIL DESCRIPTION	6	FRINGE DETAIL DESCRIPTION								
FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY											
Narrative HERE											
Travel	TRAVEL DETAIL DESCRIPTION	9	TRAVEL DETAIL DESCRIPTION								
Travel	TRAVEL DETAIL DESCRIPTION	10	TRAVEL DETAIL DESCRIPTION								
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY											
Narrative HERE											
Planning	PLANNING DETAIL DESCRIPTION	17	PLANNING DETAIL DESCRIPTION								
Planning	PLANNING DETAIL DESCRIPTION	18	PLANNING DETAIL DESCRIPTION								
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY											
Narrative HERE											
Organization	ORGANIZATION DETAIL DESCRIPTION	22	ORGANIZATION DETAIL DESCRIPTION								
Organization	ORGANIZATION DETAIL DESCRIPTION	23	ORGANIZATION DETAIL DESCRIPTION								
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY											
Narrative HERE											

ALL BUDGETS REQUIRE AN EMAIL APPROVAL FROM THE FINANCIAL AND/OR GRANT MANAGER

Line #	CATEGORY	EQUIPMENT DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
28	Equipment	DESCRIPTION OF EQUIPMENT/ACTIVITIES MUST BE DETAILED OUT (GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED BASED UPON NON-COMPLIANCE) SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION - NO TRAVEL IN THIS CATEGORY - Must be AEL Portable, digital, toll keypad VHF, 8W 572CH, 136-174 Mhz radios											
29		Antenna, 150-170 Mhz, SMA			20.00	\$ 950.00	\$ 19,000.00	Operational Coordination	Situational Assessment	06CP-01-PORT	UASI		
30		Battery Clamshell, "AA" Cell Holder KING-P			20.00	\$ 33.00	\$ 660.00	Operational Coordination	Situational Assessment	06CP-03-PRAC	UASI		
31					20.00	\$ 42.90	\$ 858.00	Operational Coordination	Situational Assessment	10BC-00-BATT	UASI		
32						\$ -	\$ -						
EQUIPMENT Sub-Total							\$ 20,518.00						
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS													
Radio equipment, antennas and battery clamshell "AA" cell holders will support enhanced field operations for existing IMT/III team members.													

Line #	CATEGORY	TRAINING DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinated with the State Training Officer?	Is This Request on the TERP?	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
40	Training	All training in this category must be coordinated with the State/IASI Training Officer. Training must have a FEMA/US Course #, and Support SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description												
41		Professional services contract for position specific training for IMT III team members	Other	Federal	Yes	Yes	1.00	15,100.00	\$ 15,100.00	Operational Coordination	Situational Assessment			
42								\$ -	\$ -					
Training Sub-Total								\$ 15,100.00	\$ 15,100.00					
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY														
Multi-agency ICS position specific training for IMT III members will result in enhanced training for existing team members.														

Line #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officer?	Is This Request on the TERP?	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
50	Exercise	All Exercises must be HSEEP compliant and coordinated with the State/IASI Exercise Officer. Must Support the SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY)												
51								\$ -	\$ -					
Exercise Sub-Total								\$ -	\$ -					
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY														
Narrative HERE														

Line Item Reductions Total	Budget Total Request	% of Overall Reduction
\$ -	\$ 35,618.00	0%

PROJECT JJ - Resubmit Rev

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03-14-2016

- 1) **PROJECT TITLE:** LVFR ARSON BOMB
- 2) **Proposing/Lead Agency:** LVFR
- 3) **Proposed Project Manager:** Steven Poe

- 4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**
- | | | |
|----------------|--|----------------------------------|
| NEW | New; no grant-funded projects have recently (within 5 years) addressed this capability | <input type="radio"/> |
| ENHANCE | Will primarily expand or enhance the capability(s) of prior grant-funded projects | <input checked="" type="radio"/> |
| SUSTAIN | Will primarily sustain capability or continue establishment effort in existing program | <input type="radio"/> |

- 5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).
- The goal of this project is to sustain the Las Vegas Bomb Squad by supporting the National Priority of: "Strengthening Chemical, Biological, Radiological/Nuclear, and Explosive (CBRNE) Detection, Response, and Decontamination Capabilities". This goal focuses on the Core Capabilities of: Screening, Search and Detection and the target capabilities of CBRNE Detection.

The Las Vegas Bomb Squad is the only Bomb Squad in Southern Nevada (Clark County) and supports the

- 6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at: <https://www.fema.gov/core-capabilities>
- Primary Core Capability:** THREATS AND HAZARD IDENTIFICATION - [Mission Area: MITIGATION]
- Secondary Core Capability:** SCREENING, SEARCH, AND DETECTION - [Mission Areas: PREVENTION/PROTECTION]

- 7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**
- NCHS FFY16 Priority:** #4 - OPERATIONAL COORDINATION
- Urban Area Strategy:** INTELLIGENCE AND INFORMATION SHARING

- 8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work
- Implementation will be conducted by Steven Poe and consist of procurement, training and delivering of the equipment to the LVFR Bomb Squad.

- 9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**
- | | Agency (FD, PD, etc.) | Political Jurisdiction (i.e.) City, County, State, etc. | Project Representative (individual) |
|------|---------------------------|---|-------------------------------------|
| 9(a) | Las Vegas Fire Department | City of Las Vegas | Steven Poe |
| 9(b) | | | |
| 9(c) | | | |

- 10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**
- Since this project is for the acquisition of equipment only there are no ongoing sustainment expenses projected after the original purchase. Las Vegas Fire & Rescue general funds will be used to cover any expenses for maintenance, repairs, or updates to the equipment purchased. Maintenance, repairs, and updates to equipment is a widely accepted general fund allowance under government entities.

PROJECT JJ - Resubmit

PROJECT JJ - Resubmit Rev

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	03-10-2016
PROJECT TITLE (Autopopulate) LVFR ARSON BOMB	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
67	33	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
X-Ray Equipment	\$283,757.80	\$139,068.00	\$ 422,825.80
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$283,757.80	\$139,068.00	\$ 422,825.80

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Order Received			
3	Receive Equipment			
4	Distribute Equipment			
5	Closeout Grant			
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT JJ - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT JJ
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Project Title:	LVFR ARSON BOMB
Proposing/Lead Agency:	LVFR
Proposed Project Manager:	Steven Poe

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>The goal of this project is to sustain the Las Vegas Bomb Squad by supporting the National Priority of: "Strengthening Chemical, Biological, Radiological/Nuclear, and Explosive (CBRNE) Detection, Response, and Decontamination Capabilities". This goal focuses on the Core Capabilities of: Screening, Search and Detection and the target capabilities of CBRNE Detection.</p> <p>The Las Vegas Bomb Squad is the only Bomb Squad in Southern Nevada (Clark County) and supports the jurisdictions of, including but not limited to, the City of Las Vegas, City of North Las Vegas, Henderson, Boulder City, Nye County, Lincoln County and Esmeralda County. Agencies supported by Las Vegas Bomb Squad include but are not limited to FBI, ATF, Bullhead City, Arizona Bomb Squad, and St George, Utah Bomb Squad.</p> <p>The focus of this project is to decrease morbidity and mortality, and to increase survivability during a Bomb Squad Incident.</p>

Line Item	Quantity	Unit Cost	Total Cost	Category	Remarks	Unit Cost	Quantity	Total Cost	Category	Remarks																																																																																																									
28	3.00	77,447.60	231,442.80	Other	Enhance	Other	3.00	77,447.60	151N-00-XRAY	UASI	77,447.60	to effectively and efficiently x-ray possible devices or packages. This reduction will increase the ability of the Bomb Technician to make timely decisions. This reduction will increase the time on scene of all resources that respond.																																																																																																							
29	3.00	64,731.30	194,193.90	Other	Enhance	Other	3.00	64,731.30	151N-00-XRAY	UASI	64,731.30	to effectively and efficiently x-ray possible devices or packages. This reduction will increase the time on scene of all resources that respond.																																																																																																							
30	1.00	61,104.30	61,104.30	Other	Enhance	Other	1.00	61,104.30	151N-00-XRAY	UASI	61,104.30	to effectively and efficiently x-ray possible devices or packages. This reduction will increase the time on scene of all resources that respond.																																																																																																							
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Total Request \$ 263,757.00

42%

PROJECT KK - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/2016

1) PROJECT TITLE:	CBRN Monitoring
2) Proposing/Lead Agency:	LVFR
3) Proposed Project Manager:	William Grass

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input checked="" type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe how much [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; of what Core Capability (or Capabilities) [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; for who (Identify the direct users/beneficiaries of the capability); and where (Identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The goal of this project is to sustain the Las Vegas HAZMAT Team by supporting the National Priority of: "Strengthen Chemical, Biological, Radiological/Nuclear, and Explosive (CBRNE) Detection, Response, and Decontamination Capabilities" It focuses on the Core Capabilities of: Screening, Search and Detection and the target capabilities of CBRNE Detection and WMD and Hazardous Materials Response and Decontamination.

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at: <https://www.fema.gov/core-capabilities>

Primary Core Capability:	THREATS AND HAZARD IDENTIFICATION - [Mission Area: MITIGATION]
Secondary Core Capability:	SCREENING, SEARCH, AND DETECTION - [Mission Areas: PREVENTION/PROTECTION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#2 - INTELLIGENCE AND INFORMATION SHARING
Urban Area Strategy	INTELLIGENCE AND INFORMATION SHARING

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Implementation will be conducted by William Grass and consist of procurement, training and delivering of the equipment to the LVFR Hazmat team

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
9(a)	Las Vegas Fire & Rescue	City of Las Vegas	William Grass
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Implementation will be conducted by William Grass and consist of procurement, training and delivering of the equipment to the LVFR Hazmat team

PROJECT KK - Resubmit

PROJECT KK - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/2016
PROJECT TITLE (Autopopulate) CBRN Monitoring	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Gemini portable handheld chemical identifier	\$103,787.50	\$ 0.00	\$ 103,787.50
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$103,787.50	\$ 0.00	\$ 103,787.50

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Order Equipment	9/16	10/16	1
3	Receive Equipment	10/16	11/16	1
4	Distribute Equipment	11/16	12/16	1
5	Closeout Grant	1/17	2/17	1
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT KK - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT KK
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Project Title:	CBRN Monitoring
Proposing/Lead Agency:	LVFR
Proposed Project Manager:	William Grass

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>The goal of this project is to sustain the Las Vegas HAZMAT Team by supporting the National Priority of: "Strengthen Chemical, Biological, Radiological/Nuclear, and Explosive (CBRNE) Detection, Response, and Decontamination Capabilities" It focuses on the Core Capabilities of: Screening, Search and Detection and the target capabilities of CBRNE Detection and WMD and Hazardous Materials Response and Decontamination.</p> <p>The Las Vegas HAZMAT Team is the only Type I HAZMAT team in Southern Nevada and supports the jurisdictions of, including but not limited to, the City of Las Vegas, City of North Las Vegas, Henderson, Clark County, and Boulder City.</p> <p>The focus of this project is to decrease morbidity and mortality, and to increase survivability, during a HAZMAT incident.</p>

PROJECT LL - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16

- 1) **PROJECT TITLE:** Henderson Regional HazMat Response Capability
- 2) **Proposing/Lead Agency:** City of Henderson
- 3) **Proposed Project Manager:** Ryan Turner, Manager of Emergency Management & Safety

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input checked="" type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**

Describe the desired outcome or goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

This investment supports ongoing efforts to enhance mitigation, preparedness, and response capabilities for the Henderson Fire Department (HFD) in operational coordination. The project requiring investment is focused on mitigating and preparing for the risk of potential catastrophic hazardous materials incidents in the City of Henderson. This project is part of a regional collaboration aimed at providing coordinated capabilities for threats and hazards across the area. The Clark County Hazard Mitigation Plan and Threat and Hazard Identification and Risk Assessment indicate a need for an additional response capability to address needs within Henderson. The

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**

Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: OPERATIONAL COORDINATION - [Mission Area: ALL]

Secondary Core Capability: THREATS AND HAZARD IDENTIFICATION - [Mission Area: MITIGATION]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority #4 - OPERATIONAL COORDINATION

Urban Area Strategy OPERATIONAL COORDINATION

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**

Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

With this grant application, the Henderson Fire Department (HFD) would like to purchase Hazardous Materials Detection and Sampling Equipment for \$95,000. If awarded, the department has already identified a vendor and specific equipment item related to this request. Once purchased, the item would be immediately put in service.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Political Jurisdiction (i.e.) City, County, State, etc.		
	Agency (FD, PD, etc.)		Project Representative (individual)
9(a)	n/a	n/a	n/a
9(b)	n/a	n/a	n/a
9(c)	n/a	n/a	n/a

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

This one-time investment using grant funds provides a long-term solution to support multiple core capabilities. City funds will be used for required maintenance and it is anticipated that the associated equipment will be in frontline service providing benefit to the community for up to 5 years.

PROJECT LL - Resubmit

PROJECT LL - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16
PROJECT TITLE (Autopopulate) Henderson Regional HazMat Response Capability	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
	\$0.00	\$ 0.00	\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
	\$0.00	\$ 0.00	\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Henderson Regional HazMat Response Capability Equipment	\$95,000.00	\$ 0.00	\$ 95,000.00
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
	\$0.00	\$ 0.00	\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
	\$0.00	\$ 0.00	\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
	\$0.00	\$ 0.00	\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$95,000.00	\$ 0.00	\$ 95,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Receive Award Letter	9/2016	10/2016	1
3	Create Agenda Item and receive approval from City Council	10/2016	11/2016	1
4	Order Equipment	11/2016	1/2017	3
5	Test Equipment	1/2017	2/2017	1
6	Place Equipment in Full Service	2/2017	3/2017	1
7	Closeout Grant	3/2017	4/2017	1
8				
9				
10				
11				
12				
13				

PROJECT LL - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT LL
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Project Title:	Henderson Regional HazMat Response Capability
Proposing/Lead Agency:	City of Henderson
Proposed Project Manager:	Ryan Turner, Manager of Emergency Management & Safety

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>This investment supports ongoing efforts to enhance mitigation, preparedness, and response capabilities for the Henderson Fire Department (HFD) in operational coordination. The project requiring investment is focused on mitigating and preparing for the risk of potential catastrophic hazardous materials incidents in the City of Henderson. This project is part of a regional collaboration aimed at providing coordinated capabilities for threats and hazards across the area. The Clark County Hazard Mitigation Plan and Threat and Hazard Identification and Risk Assessment indicate a need for an additional response capability to address needs within Henderson. The process has included identifying participating agency resources; identifying gaps; and implementing strategies in a combined effort that involves public safety entities, local and state government, and federal partners. The disbanding of the county Type 1 Hazardous Materials Response Team (HMRT) has created a serious gap in hazardous materials response for Henderson. This investment seeks specific enhancements for the Henderson Fire Department regarding operational coordination and situational assessment. This project will provide assets to support the fire department's capacity to respond to Type II hazardous material incidents. This project will enhance an existing capability, principally through the acquisition of the following equipment:</p> <ul style="list-style-type: none"> • Gemini S1, English, Gray Boot - Gemini: Rugged handheld system integrating Raman and FTIR spectroscopy for identification of unknown solid and liquid chemicals. <p>This equipment is intended to increase overall responder preparedness and response for the Henderson Fire Department. The equipment will enhance overall operational efficiency. The benefit will allow the department to detect</p>

FIELD EXPANSION/ENHANCEMENT**PROJECT LL**

Project Title:	Henderson Regional HazMat Response Capability
Proposing/Lead Agency:	City of Henderson
Proposed Project Manager:	Ryan Turner, Manager of Emergency Management & Safety

and mitigate incidents more quickly to minimize the impact on lives and property in Henderson.

The principal high benefits derived from this investment are the improvements in the above mentioned capabilities (Operational Coordination, Situational Assessment, Threats and Hazard Identification) by investing in the equipment owned and operated by the Henderson Fire Department. This project is a key component of achieving organizational response goals and regional response capacity. This critical investment will enable this fire department to continue to strengthen operational coordination, mitigation, preparedness, and response to hazardous materials emergencies. Local risk assessments indicate a need for an additional response capability from within the department. This one-time investment provides a long-term solution to support a core capability. We anticipate the afore-mentioned equipment will be in frontline service providing benefit to the community for up to 5 years.

This project is to enhance hazardous materials response capability for Henderson, it will allow the fire department to more effectively respond to and mitigate hazardous materials incidents at the Black Mountain Industrial Complex and other high-risk hazardous material facilities within the city. If this is not addressed, the residents and visitors to Henderson will be at a greater risk exposure to hazardous materials emergencies. This request is for \$95,000 to purchase equipment outlined above.

LINE ITEM DETAIL BUDGET

Agency Name	City of Henderson	Project Manager Name & Contact #	Manager of Emergency Management & Safety, (702)267-2222	Grant Manager Name & Contact #	Heather Carson, Fire Department Business Analyst II, (702)267-2222	LL
LINE TITLE:	Henderson Regional HazMat Response Capability					
ORGANIZATION	SHSP					
CATEGORY	PERSONNEL DETAIL DESCRIPTION					
POSITIONS VACANCY:	How Many, Type, Max Amount of Time 12 mo, Merit, Existing & Description of Position, All personnel must be put under this category, please attach line with planning, organization, training or services.					
1						
2						
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED						
Narrative HERE						

Line #	CATEGORY	FRINGE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Stipend or Hourly Rate	% of Effort	Calculation - Personnel Cost (hours)	Personnel Cost Amount	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions - Descriptions on how it will affect your program
5	FRINGE BENEFITS	Qualifying Fringe to be separate item											
6	FRINGE SUB-TOTAL	Personnel Costs Above											
FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED													
Narrative HERE													

Line #	CATEGORY	PURPOSE OF EACH TRAVEL: LOCATION, HOW MANY DAYS PER DAY, BREAKDOWN	Purchase Type	Previous Funding Type	Category of Travel Reference Each Travel	Travel Reference Amount	Tip	Total Cost	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions - Descriptions on how it will affect your program
9	TRAVEL PLANNING TRAININGS	TRAVEL PLANNING TRAININGS											
10	TRAVEL SUB-TOTAL	TRAVEL PLANNING TRAININGS											
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES - NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED													
Narrative HERE													

Line #	CATEGORY	PLANNING DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions - Descriptions on how it will affect your program
17	PLANNING	DESCRIPTION OF PLANNING ACTIVITIES MUST BE DETAILED OUT GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED BASED UPON NON-COMPLIANCE NO TRAVEL IN THIS CATEGORY										
18	PLANNING SUB-TOTAL	DESCRIPTION OF PLANNING ACTIVITIES MUST BE DETAILED OUT GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED BASED UPON NON-COMPLIANCE NO TRAVEL IN THIS CATEGORY										
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
Narrative HERE												

Line #	CATEGORY	ORGANIZATION DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions - Descriptions on how it will affect your program
21	ORGANIZATION	DESCRIPTION OF ORGANIZATION ACTIVITIES MUST BE DETAILED OUT, SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION. THIS CATEGORY IS TYPICALLY FOR FIREHOUSE CENTER ACTIVITIES - TO INCLUDE OVERTIME, VEHICLE AND EQUIPMENT REPAIRS, OPERATIONS AND CONTRACTORS ONLY THIS IS NOT A SUPPLY CATEGORY.										
22	ORGANIZATION SUB-TOTAL	DESCRIPTION OF ORGANIZATION ACTIVITIES MUST BE DETAILED OUT, SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION. THIS CATEGORY IS TYPICALLY FOR FIREHOUSE CENTER ACTIVITIES - TO INCLUDE OVERTIME, VEHICLE AND EQUIPMENT REPAIRS, OPERATIONS AND CONTRACTORS ONLY THIS IS NOT A SUPPLY CATEGORY.										
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES - NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
Narrative HERE												

Line #	CATEGORY	EQUIPMENT DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEI Ref #	Funding Source	Line Item Reductions - Descriptions on how it will affect your program
23	EQUIPMENT	EQUIPMENT DETAIL DESCRIPTION										
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
Narrative HERE												

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Item #	COMPLIANCE) SPECIFIC GUIDANCE FOR DESCRIPTION OF REQUEST - NO TRAVEL IN THIS CATEGORY - Must be AEL	Other Federal	Quantity	Unit Cost	Operational Coordination	Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
28	Realtek 3 Mesh Modern Kit & Realtek 3 Modern Kit	Other Federal	1.00	\$ 95,000.00	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
29	ProRAE Guardian License (Tier 3)	Other Federal	1.00	\$ 925.00	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
30	ProRAE 2 CO2 x 2 wireless monitors and calibration gas	Other Federal	2.00	\$ 1,061.70	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
31	Echo View x 2	Other Federal	2.00	\$ 1,221.00	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
32	AutorAE 2 MultiRAE Life crate	Other Federal	1.00	\$ 1,379.50	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
33	Sensirion AE 4R	Other Federal	1.00	\$ 416.25	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
34	Chemical Classifier Ship Kit x 2	Other Federal	2.00	\$ 62.50	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
35	Hazard Smart Ship x 20	Other Federal	20.00	\$ 19.95	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
36	Shipping UPS Ground	Other Federal	1.00	\$ 92.50	Operational Coordination	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI
37													
38													
39													
40													
41													
EQUIPMENT SUB-TOTAL													\$ 1,107,928.15
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED													\$ 1,107,928.15

Henderson Fire Department (HFD) would like to purchase Hazardous Materials Detection and Sampling Equipment for \$95,000. This project is to enhance hazardous materials response capability for the City of Henderson (COH). It will allow HFD to more effectively respond to and mitigate hazardous materials incidents at the Black Mountain Industrial Complex and other high-risk hazardous material facilities within COH. If this is not addressed, the residents and visitors to COH will be at a greater risk exposure to hazardous materials emergencies. If awarded, HFD has already identified a vendor and specific equipment item related to this request. Once purchased, the item would be immediately put in service. This one-time investment using grant funds provides a long-term solution to support multiple core capabilities. By appropriately addressing community risk and developing preventive and remediation plans, COH will reduce catastrophic loss of life and property, strengthen public trust in city services, and create economic stability for business and industry, all of which would positively impact the city's overall vitality and public health.

Item #	TRAINING DESCRIPTION	Purchase Type	Quantity	Unit Cost	Operational Coordination	Hazard Identification	UASI	Threats and Hazard Identification	UASI	UASI	UASI	
42	Training in this category must be coordinated with the Hazardous Materials Training Officer, Training Unit have a Strategy (NO TRAINING IN THIS CATEGORY) Add Courses & In Description											
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
TOTAL												\$ 1,107,928.15



Line #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinate with the State Executive Office	Is This Regular on the Term?	QUANTITY	UNIT COST	Primary Care Capability	Secondary Care Capability	AEI Req'd	Line Item Predictions	Line Item Predictions Descriptions on how it will affect your program
50		All Exercises must be HIEEP Compliant and approved by the Subcontract Executive Officer, Must Support the SPA, Tripp, Strategy (NO TRAVEL IN THIS CATEGORY)											
51		Exercise Sub-Total											
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE. PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED													
Narrative HERE													

Budget Total Request	\$ 107,820.15											Line Item Predictions Total	12,820.15
Reductions Total	12,820.15											% of Overall Reduction	12%
Request	\$ 95,000.00												

All budgets require an email approval from the financial and/or grant manager.

PROJECT MM - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16

- 1) **PROJECT TITLE:** Henderson Multi-Use Emergency Operations Center (EOC)
- 2) **Proposing/Lead Agency:** City of Henderson
- 3) **Proposed Project Manager:** Ryan Turner, Manager of Emergency Management & Safety

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input checked="" type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

Background: Henderson's Emergency Operations Center (EOC) is a central command and control facility where the City provides emergency operations support and conducts emergency management functions at a strategic level during emergencies and disasters.

The current Henderson EOC was built in 1992 when the population was 87,000. Since that time, the population of Henderson has more than tripled to 280,000. Each year, the community's static population also increases by

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	OPERATIONAL COORDINATION - [Mission Area: ALL]
Secondary Core Capability:	PUBLIC INFORMATION AND WARNING - [Mission Area: ALL]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#4 - OPERATIONAL COORDINATION
Urban Area Strategy	OPERATIONAL COORDINATION

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

With this grant application, the City of Henderson will build out a new EOC. If awarded, the City of Henderson will add additional funding to support the overall cost estimate of \$900,000.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Political Jurisdiction (i.e.) City, County,		
	Agency (FD, PD, etc.)	State, etc.	Project Representative (Individual)
9(a)	n/a	n/a	n/a
9(b)	n/a	n/a	n/a
9(c)	n/a	n/a	n/a

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

This one-time investment using grant funds provides a long-term solution to support multiple core capabilities. City funds will be used for annual maintenance and it is anticipated that the EOC will remain operational and serve as a multi-use facility for at least 10 years.

PROJECT MM - Resubmit

PROJECT MM - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16
PROJECT TITLE (Autopopulate)	Henderson Multi-Use Emergency Operations Center (EOC)

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
n/a	\$0.00	\$ 0.00	\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
n/a	\$0.00	\$ 0.00	\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Henderson Multi-Use Emergency Operations Center (EOC)	\$305,000.00	\$ 0.00	\$ 305,000.00
The build out of the EOC may include the following items: audio/visual <input checked="" type="checkbox"/>			
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
n/a	\$0.00	\$ 0.00	\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
n/a	\$0.00	\$ 0.00	\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
n/a	\$0.00	\$ 0.00	\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$305,000.00	\$ 0.00	\$ 305,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Receive Award Letter	09/2016	10/2016	1
3	Create Agenda Item and receive approval from City Council	10/2016	11/2016	1
4	Develop specifications/plans for all equipment associated with EOC build out	11/2016	08/2017	9
5	Order all equipment associated with EOC build out	08/2017	11/2017	3
6	Implement installation plan for all equipment associated with EOC build out	11/2017	05/2019	18
7	Test all equipment associated with EOC build out	05/2019	07/2019	2
8	Open EOC for full-service operations	07/2019	08/2019	1
9	Closeout Grant	08/2019	09/2019	1
10				
11				
12				
13				

PROJECT MM - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT MM
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Project Title:	Henderson Multi-Use Emergency Operations Center (EOC)
Proposing/Lead Agency:	City of Henderson
Proposed Project Manager:	Ryan Turner, Manager of Emergency Management & Safety

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>Background: Henderson’s Emergency Operations Center (EOC) is a central command and control facility where the City provides emergency operations support and conducts emergency management functions at a strategic level during emergencies and disasters.</p> <p>The current Henderson EOC was built in 1992 when the population was 87,000. Since that time, the population of Henderson has more than tripled to 280,000. Each year, the community’s static population also increases by approximately 580,000 due to visitors and tourists who must also be accounted for in all preparedness and response efforts.</p> <p>Henderson’s EOC was built before the events of September 11, 2001 and does not reflect the changes in required homeland security planning and preparation that were developed at the national level as a result of this tragedy. In the 23 years since the EOC’s construction, public safety needs and emergency events have both increased, along with the potential for threats from terrorism and natural disasters such as flash floods and earthquakes. In seeking support for construction of a new EOC, the City of Henderson is planning for current needs and for future growth and enhancing its capability to respond to a wide array of public safety and emergency events. The City’s existing EOC is insufficient to meet current and future public safety and emergency preparedness response efforts.</p> <p>The facility’s inadequate space and outdated technology greatly limit operational effectiveness. The current 950 square foot facility only allows for 11 staff members to work in the EOC. This space limitation requires the City to operate various emergency coordination functions out of multiple</p>

FIELD EXPANSION/ENHANCEMENT	PROJECT MM
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Project Title:	Henderson Multi-Use Emergency Operations Center (EOC)
Proposing/Lead Agency:	City of Henderson
Proposed Project Manager:	Ryan Turner, Manager of Emergency Management & Safety

	<p>spaces throughout the city.</p> <p>This situation creates the potential for an ineffective response capability in large-scale emergencies. The EOC is also incapable of sustaining operations for an extended period of time in an emergency because it lacks a filtered HVAC system, dedicated water source, interoperable backup voice communications and information management backbone with standard “plug and play” interoperability.</p> <p>In late 2014, elected officials, City management, and public safety staff from Henderson attended an Integrated Emergency Management Course (IEMC) at FEMA’s National Emergency Management Institute in Emmitsburg, Maryland.</p> <p>FEMA, along with City staff, identified the current EOC capability as a major public safety issue and an area for improvement in the Department of Homeland Security After Action Report/Improvement Plan.</p> <p>Current status: Following the IEMC in 2014, City staff conducted a needs assessment, evaluated existing resources and determined the EOC could not be remodeled due to space constraints. Utilizing national standards defined by FEMA and best practices across the country, City staff developed a project description and scope for a newly constructed EOC.</p> <p>As a rule of thumb, EOC space should be 50 to 85 feet per staff member. The proposed new Henderson EOC will consist of a secure structure with approximately 4,000 square feet of space. This configuration will allow for 47-80 staff members to work out of the center, which is the number required for executive staff, support staff, public information and rumor control monitoring. The facility will include ten offices, a</p>
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FIELD EXPANSION/ENHANCEMENT	PROJECT MM
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Project Title:	Henderson Multi-Use Emergency Operations Center (EOC)
Proposing/Lead Agency:	City of Henderson
Proposed Project Manager:	Ryan Turner, Manager of Emergency Management & Safety

	<p>policy/conference room for executive staff and a joint information center to provide coordinated and consistent public and interagency messaging. In addition, space will be provided for radio equipment and a large amount of data and technology equipment. The facility will include redundant systems such as a back-up generator, and enhanced HVAC equipment to maintain uninterruptable operations during an emergency for a duration of three to five days. The EOC will also house full-time emergency management staff and allow space for community partners.</p> <p>The build out of the EOC may include the following items: audio/visual equipment and installation, security systems, IT mainframe, hardware, and network tie-in, telephone/data wiring and cable TV, and FF&E Allowance.</p> <p>Plans also call for the Henderson Emergency Management Institute (HEMI) to be housed in the new EOC. The HEMI will be the focal point for training and education of all large-scale planning for City departments and services. Once completed, the new Henderson EOC will dramatically increase the City's disaster preparedness and response capabilities, increase public trust in the City's emergency preparedness programs and enhance the community's resilience to any threat or hazard.</p>
12c) BUDGET/Equipment	<p>Henderson Multi-Use Emergency Operations Center (EOC)</p> <p>The build out of the EOC may include the following items: audio/visual equipment and installation, security systems, IT mainframe, hardware, and network tie-in, telephone/data wiring and cable TV, and FF&E Allowance.</p>

LINE ITEM DETAIL BUDGET

Agency Name	City of Henderson	Project Manager Name & Contact #	Ryan Turner, Manager of Emergency Management & Safety, (702)267-2222	Grant Manager Name & Contact #	Heather Carson, Fire Department Business Analyst II, (702)267-2222	MM									
Line #	Category	Line Item Description	FRINGE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Salary Hourly	% of Effort	Calculation (Hours)	Personnel Cost Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
1	Personnel								\$						
2	Personnel								\$						
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED															
Narrative HERE															
3	Personnel								\$						
4	Personnel								\$						
5	Personnel								\$						
6	Personnel								\$						
FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED OUTSIDE															
Narrative HERE															
7	Travel								\$						
8	Travel								\$						
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM. AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED OUTSIDE															
Narrative HERE															
9	Planning								\$						
10	Planning								\$						
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED															
Narrative HERE															
11	Organization								\$						
12	Organization								\$						
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED															
Narrative HERE															

Equipment	DESCRIPTION OF EQUIPMENT AND WHERE IT WILL BE USED	Purchase Type	Funding Type	Quantity	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Life Item Reductions	Life Item Reductions Descriptions on how it will affect your program.
28	ANY Equipment & Installation - approximately 8 TVs for all throughout EOC, 1 large media wall video display, approximately 30 PC/AV workstations, includes installation.	New		1.00	140,000.00	\$ 140,000.00	Operational Coordination	Public Information and Warning		UASI	40,000.00	It will increase Henderson's ability to manage crises and emergency disaster.
29	Security Systems - 4 door access control readers, 4 security camera systems/resister @ entrance points and labior.	New		1.00	30,000.00	\$ 30,000.00	Operational Coordination	Public Information and Warning		UASI	10,000.00	It will decrease Henderson's ability to maintain information security and provide adequate protection from cybersecurity threats.
30	IT Mainframe, Hardware, & Network T1-in - 1 radio antenna amplifier/repeater, data IT switches in new server rack, fiber connectivity/hardware	New		1.00	30,000.00	\$ 30,000.00	Operational Coordination	Public Information and Warning		UASI	10,000.00	It will decrease Henderson's ability to maintain critical national awareness during crises.
31	Telephone/Data Wiring & Cable TV - approximately 50 landline phones, satellite telephone capability, coax cable and cat's wiring for connectivity of all devices in room.	New		1.00	35,000.00	\$ 35,000.00	Operational Coordination	Public Information and Warning		UASI	10,000.00	It will decrease Henderson's information (incoming and outgoing) internally and externally.
32	Furniture, Furniture & Equipment Allowance (530 sq ft of 4,000 sq ft) - Approximately 50 chairs, 3 large emergency management tables with integrated workstations, 20 desks at 3ft, large conference room table, 4 office desks, 4 bedroom cots/beds, office shelving/cabinets throughout space.	New		1.00	165,000.00	\$ 165,000.00	Operational Coordination	Public Information and Warning		UASI	25,000.00	It will decrease the effectiveness of Henderson's project overall.
33												
34												
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
City of Henderson Emergency Management would like to seek additional funding to support the overall cost estimate of \$900,000 to build out a new EOC. The build out of the EOC may include the following items: audiovisual equipment and installation, security systems, IT mainframe, hardware, and network tie-in, telephone/data wiring and cable TV, and PF&E Allowance. This one-time investment using grant funds provides a long-term solution to support multiple core capabilities. City funds will be used for annual maintenance and it is anticipated that the EOC will remain operational and serve as a multi-use facility for at least 10 years.												

Line #	CATEGORY	TRAINING DETAIL DESCRIPTION	Coordinated with the State Training Office?	Quantity	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Life Item Reductions	Life Item Reductions Descriptions on how it will affect your program.
40	Training	All training in this category must be completed with the State Training Office. Training must be a PERMANENT COURSE & MUST SUPPORT EOP, TIERA, STRATEGY (NO TRAVEL IN THIS CATEGORY) Add Course \$10 Description.										
41	Training											
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
Narrative HERE												

Line #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Coordinated with the State Training Office?	Quantity	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Life Item Reductions	Life Item Reductions Descriptions on how it will affect your program.
50	Exercise	All exercises must be NREEP compliant and coordinated with the State Training Office. Must be a PERMANENT COURSE & MUST SUPPORT EOP, TIERA, STRATEGY (NO TRAVEL IN THIS CATEGORY)										
51	Exercise											
52	Exercise											
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE PURCHASED												
Narrative HERE												

Request	Budget Total	% of Overall Reduction
\$ 400,000.00	\$ 95,000.00	24%
\$ 95,000.00	\$ 305,000.00	
\$ 305,000.00		

MM

PROJECT QQ - Resubmit

Nevada Homeland Security Grant Program (HSGP) Project Proposal for FFY16 HSGP Funding Description	Date Submitted 03/14/2016
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1) PROJECT TITLE:	Communications Security Microwave Links Project
2) Proposing/Lead Agency:	Clark County Information Technology
3) Proposed Project Manager:	Lester Lewis

4) CLASSIFICATION - Check the primary intention of the Proposed Project: **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input checked="" type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.

Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

The need for reliable emergency communications during terrorism related and other emergency incidents is critical to public safety and situational awareness for emergency preparedness stakeholders. This project would enhance security for public safety related transport network communications that are currently carried over microwave links between the Fire Alarm Office, University Medical Center and the Angel Peak communications facility. The equipment in operation is at capacity and is over ten years old. As such, it is especially vulnerable to equipment and system security failure that would impact virtually all public safety agencies' voice

6) CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.

Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: CYBERSECURITY - [Mission Area: PROTECTION]

Secondary Core Capability: OPERATIONAL COMMUNICATIONS - [Mission Area: RESPONSE]

7) PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed

NCHS FFY16 Priority #1 - CYBERSECURITY

Urban Area Strategy OPERATIONAL COMMUNICATIONS

8) PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.

Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

Clark County Information Technology (CCIT) staff will prepare a Scope of Work (SOW) and coordinate the procurement process for this project. A contractor will complete the project, including installation and testing of equipment, as well as the provisioning training, under the supervision of CCIT staff. The CCIT Project Manager will ensure that milestones are satisfactorily accomplished.

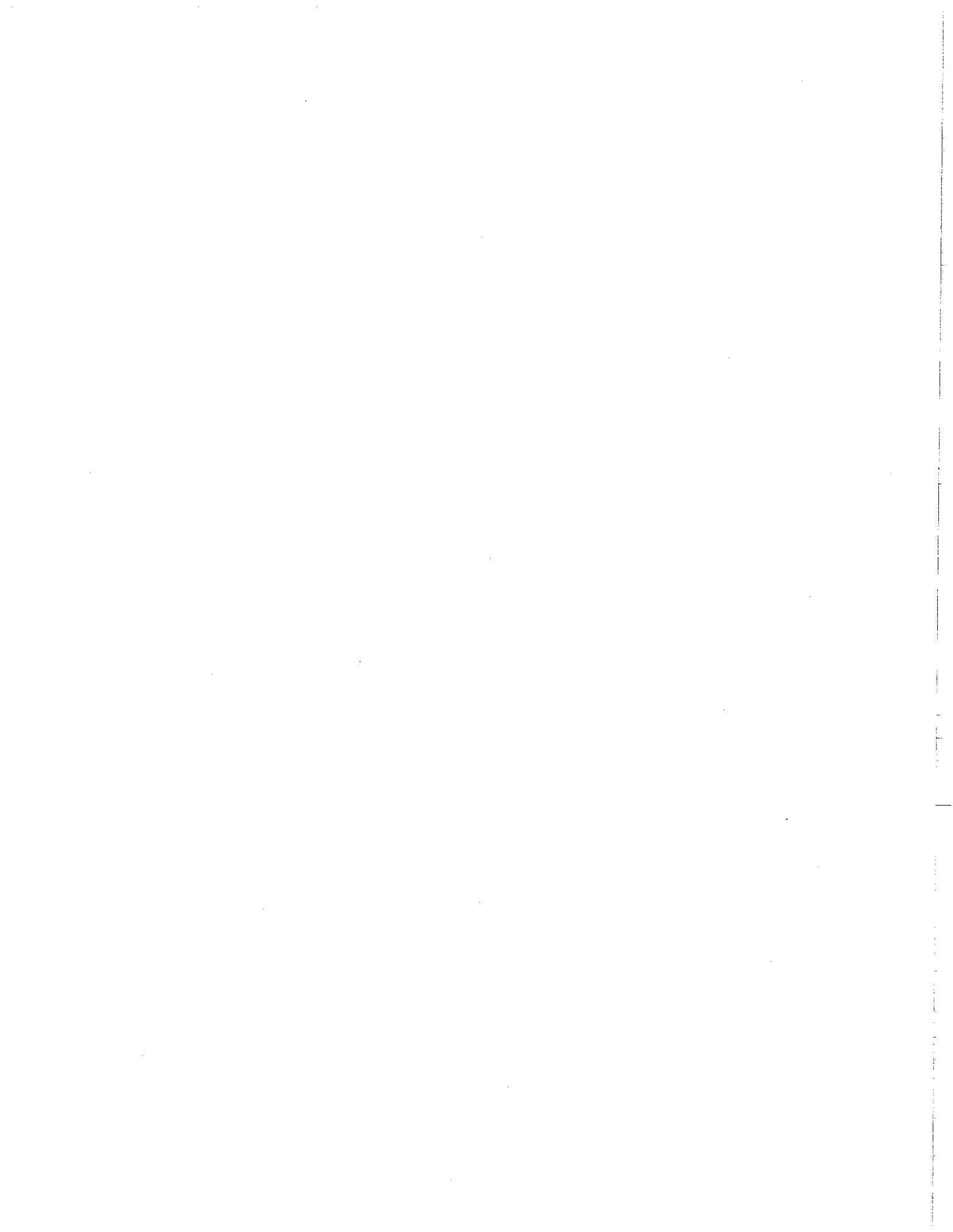
9) SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (Individual)
	9(a)	Clark County Information Technology	Clark County NV
9(b)			
9(c)			

10) SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution

The proposed equipment purchased will have a standard life expectancy with normal use, and would need to be replaced and funding pursued when it has reached the end of its operational functionality.

PROJECT QQ - Resubmit



PROJECT QQ - Resubmit

Nevada Homeland Security Grant Program (HSGP)

Date Submitted

Project Proposal for FFY16 HSGP Funding Description

03/14/2016

PROJECT TITLE (Autopopulate)

Communications Security Microwave Links Project

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100

Must Equal 100%

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Two extra high power transmit microwave links and accompanying radio components, T1/Ethernet interfaces, antennae, waveguide systems, project implementation, installation and testing.	\$342,000.00		\$ 342,000.00

12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
Development and provision of training by the vendor who implements project.	\$14,000.00		\$ 14,000.00

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00

12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$356,000.00	\$ 0.00	\$ 356,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Procure equipment per purchasing process	11/16	3/17	4
3	Installation of Equipment	4/17	9/17	5
4	Testing and ongoing maintenance	9/17	10/17	2
5	Complete project implementation and staff training	10/17	5/18	7
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT QQ - Resubmit

FIELD EXPANSION/ENHANCEMENT**PROJECT QQ**

Project Title:	Communications Security Microwave Links Project
Proposing/Lead Agency:	Clark County Information Technology
Proposed Project Manager:	Lester Lewis

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>The need for reliable emergency communications during terrorism related and other emergency incidents is critical to public safety and situational awareness for emergency preparedness stakeholders. This project would enhance security for public safety related transport network communications that are currently carried over microwave links between the Fire Alarm Office, University Medical Center and the Angel Peak communications facility. The equipment in operation is at capacity and is over ten years old. As such, it is especially vulnerable to equipment and system security failure that would impact virtually all public safety agencies' voice communications in the Las Vegas Urban Area. This project proposes to replace and upgrade existing equipment for two essential microwave links.</p>
12c) BUDGET/Equipment	<p>Two extra high power transmit microwave links and accompanying radio components, T1/Ethernet interfaces, antennae, waveguide systems, project implementation, installation and testing.</p>

LINE ITEM DETAIL BUDGET

Agency Name	Project Manager Name & Contact #	Grant Manager Name & Contact #	Agency Name	Project Manager Name & Contact #	Grant Manager Name & Contact #	Agency Name	Project Manager Name & Contact #	Grant Manager Name & Contact #
Clark County Information Technology	Julie Black 702-455-6491	Julie Black 702-455-6491	Clark County Information Technology	Julie Black 702-455-6491	Julie Black 702-455-6491	Clark County Information Technology	Julie Black 702-455-6491	Julie Black 702-455-6491
LINE ITEM DETAIL BUDGET								
LINE TITLE: Communications Security Microwave Links Project								
ONE-STOP FUNDING STREAM								
UASI								
CATEGORY	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION
1	Personnel	Personnel	Personnel	Personnel	Personnel	Personnel	Personnel	Personnel
2	Personnel	Personnel	Personnel	Personnel	Personnel	Personnel	Personnel	Personnel
PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE								
Narrative HERE								
CATEGORY	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION	FRINGE DETAIL DESCRIPTION
5	Fringe Benefits	Fringe Benefits	Fringe Benefits	Fringe Benefits	Fringe Benefits	Fringe Benefits	Fringe Benefits	Fringe Benefits
6	Fringe - Sub-Total	Fringe - Sub-Total	Fringe - Sub-Total	Fringe - Sub-Total	Fringe - Sub-Total	Fringe - Sub-Total	Fringe - Sub-Total	Fringe - Sub-Total
FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE								
Narrative HERE								
CATEGORY	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION	TRAVEL DETAIL DESCRIPTION
9	Travel Planning/Training	Travel Planning/Training	Travel Planning/Training	Travel Planning/Training	Travel Planning/Training	Travel Planning/Training	Travel Planning/Training	Travel Planning/Training
10	Travel Sub-Total	Travel Sub-Total	Travel Sub-Total	Travel Sub-Total	Travel Sub-Total	Travel Sub-Total	Travel Sub-Total	Travel Sub-Total
TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE								
Narrative HERE								
CATEGORY	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION	PLANNING DETAIL DESCRIPTION
17	Planning	Planning	Planning	Planning	Planning	Planning	Planning	Planning
18	Planning Sub-Total	Planning Sub-Total	Planning Sub-Total	Planning Sub-Total	Planning Sub-Total	Planning Sub-Total	Planning Sub-Total	Planning Sub-Total
PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE								
Narrative HERE								
CATEGORY	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION	ORGANIZATION DETAIL DESCRIPTION
21	Organization	Organization	Organization	Organization	Organization	Organization	Organization	Organization
22	Organization Sub-Total	Organization Sub-Total	Organization Sub-Total	Organization Sub-Total	Organization Sub-Total	Organization Sub-Total	Organization Sub-Total	Organization Sub-Total
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE								
Narrative HERE								
CATEGORY	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION	EQUIPMENT DETAIL DESCRIPTION
23	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE								
Narrative HERE								

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Line #	Category	Equipment Subtotal	Equipment Cost Narrative Required for Each Line Item Above - Please Explain in Detail the Positions and Deliverables. Narrative Will be Used to Ensure Items Listed Will be Completed in the Grant Cycle - Items May Not Be	Purchase Type	Previous Funding Type	Coordinated with the State Training Officer?	Is this Request on the TEPV?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	Total	AEL Ref #	Line Item Reductions - Descriptions on how it will affect your program
28	All-Indoor Radio			New	Other Federal			4.00	\$ 37,500.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
28	Antenna & Waveguide System (4 Antennas & 3 Dehydrators)			New	Other Federal			1.00	\$ 18,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
30	Radio Spare			New	Other Federal			1.00	\$ 22,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
31	Frequency Coordination & Licensing			New	Other Federal			1.00	\$ 5,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
32	Factory Integration and Test			New	Other Federal			1.00	\$ 4,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
33	Engineering and Documentation			New	Other Federal			1.00	\$ 3,800.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
34	Project Management, Project Engineering, Radio Install & Test, Antenna Install			New	Other Federal			1.00	\$ 98,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
35	Provision NMS			New	Other Federal			1.00	\$ 30,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
36	Warranty			New	Other Federal			2.00	\$ 1,900.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
37	Freight			New	Other Federal			1.00	\$ 7,400.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward

All-Indoor Radio operates at 11GHz with 200 Mbps. These radios are the terminal equipment for the microwave radio link system. Standard Antenna & Waveguide System - These are the required 11 GHz antenna and waveguides for the microwave radio link system. Radio Spare - A spare 11 GHz with 200 Mbps radio for the microwave radio link system which is required in the event of a failure of the operating radio. Frequency Coordination & Licensing - The lawfully required frequency coordination and FCC frequency licensing of the microwave radio link system. Factory Integration and Test - This is the manufacturer's factory acceptance testing prior to the delivery of the microwave radio link system. Engineering & Documentation - This is the microwave path engineering and supporting documentation for the microwave radio link system. Project Management, Project Engineering, Radio Install & Test, Antenna Install - The professional services required for the management, engineering, and installation of the microwave radio link system. Provision NMS - This is the install and provisioning of the monitoring system for the new microwave radio link system. Warranty - 2 year warranty for the microwave radio link system. Freight - Freight costs for the shipping of the microwave radio link system.

Line #	Category	Training Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Training Officer?	Is this Request on the TEPV?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	Total	AEL Ref #	Line Item Reductions - Descriptions on how it will affect your program
40	Training	Onsite class for Microwave Link provisioning training	New	Other Federal			1.00	\$ 14,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
41	Training	Onsite class for Microwave Link provisioning training	New	Other Federal			1.00	\$ 14,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
42	Training	Onsite class for Microwave Link provisioning training	New	Other Federal			1.00	\$ 14,000.00	Operation Communications	Operational Coordination			Critical unable to cut - If reduced project is unable to move forward
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE													
Onsite class for Microwave Link provisioning training is a class which will be held over multiple days for up to five employees to be trained on the new microwave radio link system. Training will cover the operational and maintenance aspects of the new microwave radio link system.													

Line #	Category	Exercise Detail Description	Purchase Type	Previous Funding Type	Coordinated with the State Training Officer?	Is this Request on the TEPV?	Quantity	Unit Cost	Primary Core Capability	Secondary Core Capability	Total	AEL Ref #	Line Item Reductions - Descriptions on how it will affect your program
50	Exercise	All Exercises must be coordinated with the State USASI Exercise Officer, must support the SPR, THRA, Strategy (NO TRAVEL IN THIS CATEGORY)											
51	Exercise	All Exercises must be coordinated with the State USASI Exercise Officer, must support the SPR, THRA, Strategy (NO TRAVEL IN THIS CATEGORY)											
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE													
Narrative HERE													

Line Item Reductions - Total	Budget Total	Line Item Reductions	% of Overall Reduction
	\$ 356,000.00	\$ 356,000.00	0%
Total	\$ 356,000.00	\$ 356,000.00	0%



PROJECT RR - Resubmit

Nevada Homeland Security Grant Program (HSGP)

Date Submitted

Project Proposal for FFY16 HSGP Funding Description

03/8/2014

- 1) **PROJECT TITLE:** Clark County Emergency Communications Project
- 2) **Proposing/Lead Agency:** Clark County Fire Department/Clark County Office of Emergency Management
- 3) **Proposed Project Manager:** Larry Haydu/Arlene Chapman

- 4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**
- | | | |
|----------------|--|----------------------------------|
| NEW | New; no grant-funded projects have recently (within 5 years) addressed this capability | <input type="radio"/> |
| ENHANCE | Will primarily expand or enhance the capability(s) of prior grant-funded projects | <input type="radio"/> |
| SUSTAIN | Will primarily sustain capability or continue establishment effort in existing program | <input checked="" type="radio"/> |

- 5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome or goal of the Proposed Project in terms of capability. The statement should describe how much [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; of what Core Capability (or Capabilities) [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; for who (identify the direct users/beneficiaries of the capability); and where (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

This project sustains and strengthens the resiliency of operational communications and ensures redundancy for enhanced public safety. It addresses gaps in operational communications capabilities which leave our communities vulnerable should terrorism or other emergency incidents occur in our area. Specifically the sixteen remote fire departments that provide service to generally underserved areas of our community, and the amateur radio emergency support operators are the users of this equipment. These users provide critically important public warning, first response and redundant means of communication in a disaster. This project would benefit

- 6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability: OPERATIONAL COMMUNICATIONS - [Mission Area: RESPONSE]
Secondary Core Capability: PUBLIC INFORMATION AND WARNING - [Mission Area: ALL]

- 7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**
- NCHS FFY16 Priority** #5 - OPERATIONAL COMMUNICATIONS
Urban Area Strategy PUBLIC INFORMATION AND WARNING

- 8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

This project will be implemented by the Clark County Fire Department and the Clark County Office of Emergency Management. Clark County Fire will coordinate the purchase and distribution of equipment to appropriate fire department personnel. The Clark County Office of Emergency Management will coordinate the purchase of the emergency radio support equipment, which will be installed by Clark County Information Technology and Las Vegas Fire Department technicians during their maintenance and repair visits to affected sites.

- 9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.		Project Representative (Individual)
9(a)	Clark County Fire Department	Clark County, Nv		Larry Haydu
9(b)	Clark County Office of Emergency Management	Clark County, Nv		Arlene Chapman
9(c)				

- 10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**
- The proposed equipment purchased will have a standard life expectancy with normal use, and would need to be replaced and funding pursued when it reached the end of its operational functionality.

PROJECT RR - Resubmit

PROJECT RR - Resubmit

Nevada Homeland Security Grant Program (HSGP) Project Proposal for FFY16 HSGP Funding Description	Date Submitted 03/8/2014
PROJECT TITLE (Autopopulate) Clark County Emergency Communications Project	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Emergency Alert System components, radios, radio microphones, pagers, and batteries for remote fire departments. Digipeater equipment for six communications facilities.	\$55,000.00		\$ 55,000.00
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
			\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$55,000.00	\$ 0.00	\$ 55,000.00

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Procure equipment per purchasing process	11/16	4/17	
3	Distribution and installation of equipment	4/17	10/17	
4	Testing and ongoing maintenance	10/17	4/18	
5				
6				
7				
8				
9				
10				
11				
12				
13				

PROJECT RR - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT RR
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Project Title:	Clark County Emergency Communications Project
Proposing/Lead Agency:	Clark County Fire Department/Clark County Office of Emergency Management
Proposed Project Manager:	Larry Haydu/Ariene Chapman

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>This project sustains and strengthens the resiliency of operational communications and ensures redundancy for enhanced public safety. It addresses gaps in operational communications capabilities which leave our communities vulnerable should terrorism or other emergency incidents occur in our area. Specifically the sixteen remote fire departments that provide service to generally underserved areas of our community, and the amateur radio emergency support operators are the users of this equipment. These users provide critically important public warning, first response and redundant means of communication in a disaster. This project would benefit the entire urban area as well as our rural communities.</p>
12c) BUDGET/Equipment	<p>Emergency Alert System components, radios, radio microphones, pagers, and batteries for remote fire departments. Digipeater equipment for six communications facilities.</p>

LINE ITEM DETAIL BUDGET

Clark County Fire Department/Office of Emergency Management		Project Manager Name & Contact # John Steinbeck (702) 455-7154		Grant Manager Name & Contact # Karen Taylor (702) 455-6183		RR								
Agency Name														
ID TITLE: Clark County Emergency Communications Project														
One Budget Planning Stream														
UASI														
Line #	CATEGORY	PERSONNEL DETAIL DESCRIPTION	Select Type	Previous Funding Type	Salary or Hourly	% of Effort	Calculatio n (Hours)	Personnel Cost - Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
<p>Positions Required: How Many, Type, Max Amount of Time 12 mo. New, Existing & Description of Position. All personnel must be put under this category. Please note each line with planning, organization, training or exercise.</p>														
1	Personnel							\$						
2	Personnel							\$						
<p>PERSONNEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS</p>														
Narrative HERE														

Line #	CATEGORY	FRINGE DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Salary Hourly	% of Effort	Calculatio n (Hours)	Personnel Cost - Amount	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
<p>Positions Required: Fringe to be separate from Personnel Costs above</p>														
5	Travel							\$						
6	Travel							\$						
<p>FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS</p>														
Narrative HERE														

Line #	CATEGORY	PURPOSE OF EACH TRAVEL LOCATION, HOW MANY DAYS, PER DIEM BREAKDOWN	Purchase Type	Previous Funding Type	Category of Each Travel	Travel Reference # from Addendum	Total Trips	Cost for each Trip	Total Cost	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
<p>THIS IS A NEW REQUIREMENT TO PROVIDE ALL INFORMATION ON TRAVEL. ALL TRAVEL MUST BE PROVIDED. ALL TRIP TRIPLES ARE REQUIRED. THIS CATEGORY IS FOR TRAVEL ONLY INFORMATION NOT PROVIDED WILL NOT BE FUNDED BASED ON NON-COMPLIANCE</p>															
9	Travel														
10	Travel														
<p>TRAVEL COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL EACH LINE ITEM AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS</p>															
Narrative HERE															

Line #	CATEGORY	PLANNING DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions	
<p>DESCRIPTION OF PLANNING ACTIVITIES MUST BE DETAILED OUT (GENERAL TERMS AND INFORMATION WILL NOT BE ACCEPTED UPON NON-COMPLIANCE) NO TRAVEL IN THIS CATEGORY</p>														
17	Planning													
18	Planning													
<p>PLANNING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS</p>														
Narrative HERE														

Line #	CATEGORY	ORGANIZATION DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions	
<p>DESCRIPTION OF ORGANIZATION ACTIVITIES MUST BE DETAILED OUT. SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION ACTIVITIES - TO INCLUDE OVERTIME, VEHICLE AND EQUIPMENT RENTALS, OPACKS AND CONTRACTORS ONLY THIS IS NOT A SUPPLY CATEGORY.</p>														
22	Organization						\$							
23	Organization						\$							
<p>Organization Sub-Total</p>														

Line #	CATEGORY	EQUIPMENT/DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
28	Equipment	Motorola XPR 3500 Radio	Sustainment		63.00	\$ 455.35	\$ 28,687.05	Operational Communication	Public Warning	UASI	06CP-01-PORT	
29	Equipment	Motorola Minitor Pager	Sustainment		34.00	\$ 424.80	\$ 14,443.20	Operational Communication	Public Warning	UASI	06CP-03-PRAC	
30	Equipment	Motorola battery	Sustainment		44.00	\$ 78.41	\$ 3,450.04	Operational Communication	Public Warning	UASI	06CP-03-PRAC	
31	Equipment	Motorola Microphones	Sustainment		35.00	\$ 59.55	\$ 2,084.25	Operational Communication	Public Warning	UASI	06CP-03-PRAC	
32	Equipment	Emergency Alert System Encoder/Decoder	Sustainment		1.00	\$ 2,335.52	\$ 2,335.52	Operational Communication	Public Warning	UASI	044P-09-ALRT	
33	Equipment	Alinco DR-135TKIII VHF TRANSCIVERS	Sustainment		6.00	\$ 245.95	\$ 1,475.70	Operational Communication	Public Warning	UASI	06CP-03-TOWR	
34	Equipment	Kantronics KPC3plus Terminal Node Controllers (TNCs)	Sustainment		6.00	\$ 258.90	\$ 1,553.40	Operational Communication	Public Warning	UASI	06CP-03-TOWR	
35	Equipment	KVAL 135 Cables (to connect radios to TNC's)	Sustainment		6.00	\$ 32.36	\$ 194.16	Operational Communication	Public Warning	UASI	06CP-03-NRSC	
36	Equipment	Diamond BC-103 VHF Antennas	Sustainment		4.00	\$ 194.17	\$ 776.68	Operational Communication	Public Warning	UASI	06CP-03-TOWR	
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS							\$ 55,000.00					

Sixty-three Motorola XPR 3500 Portable Radios at \$455.35 each; Thirty-four Motorola Minitor Pagers at \$424.80 each; Forty-four Motorola batteries at \$78.41 each; Thirty-five Motorola Microphones at \$59.55 each; One EAS Sage Encoder/Decoder for Bunkerville Fire Station \$2,335.52; Six Alinco DR-135TKIII VHF Transceivers at \$245.95 each; Six Kantronics KPC3plus Terminal Node Controllers (TNC's) at \$258.90; Six KVAL 135 Cables to connect radios to TNC's at \$32.36 each; Four Diamond BC-103 VHF Antennas at \$194.17 each.

Line #	CATEGORY	TRAINING/DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinated with the State Training Office?	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
40	Training	All training in this category must be coordinated with the State Training Office. Training must have a FEMA/DOHS Course #. Must Support SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY) Add Course # in Description											
41	Training												
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS													

Narrative HERE

Line #	CATEGORY	EXERCISE/DETAIL DESCRIPTION	Purchase Type	Previous Funding Type	Coordinated with the State Exercise Officer?	QUANTITY	UNIT COST	TOTAL	Primary Core Capability	Secondary Core Capability	Funding Source	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
50	Exercise	All Exercises must be HSEEP compliant and coordinated with the State(UASI) Exercise Officer. Must Support the SPR, THIRA, Strategy (NO TRAVEL IN THIS CATEGORY)											
51	Exercise												
EXERCISE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS													

Narrative HERE

All budgets require an email approval from the financial and/or grant manager.											Line Item Reductions Total	\$ 55,000.00
											% of Overall Reduction	0%
											Request	\$ 55,000.00

PROJECT SS - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16

- 1) **PROJECT TITLE:** P-25 Phase II Radio Upgrade (NLVPD)
- 2) **Proposing/Lead Agency:** City of North Las Vegas
- 3) **Proposed Project Manager:** Chris Vasquez

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input checked="" type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** (identify the direct users/beneficiaries of the capability); and **where** (identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.).

To establish an enterprise surveillance system at the City of North Las Vegas with goals of improving In 2013, current radio equipment mofels were canceled by Motorola with an end of service life day in 2018. For continuity in communications and enhancement of interoperability capabilities and efforts, a requirement to upgrade to P-25 Phase II is critical. This upgrade will enable AES Encryption to ensure secure transmissions among entities and GPS tracking for secure location solutions, safety, and resource allocations. These radios will be used specifically for SWAT to ensure secure & encrypted communication during high risk operations.

6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	OPERATIONAL COMMUNICATIONS - [Mission Area: RESPONSE]
Secondary Core Capability:	OPERATIONAL COMMUNICATIONS - [Mission Area: RESPONSE]

7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**

NCHS FFY16 Priority	#5 - OPERATIONAL COMMUNICATIONS
Urban Area Strategy	OPERATIONAL COMMUNICATIONS

8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work

NLVPD Radio Communications Staff has obtained the necessary quotes, sole source backup documentation IAW with HSGP guidelines. Upon receipt of equipment, appropriate inventory and tagging will be accomplished. Equipment Warranties will be in place. Staff will be responsible for putting the radios in service.

9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**

	Agency (FD, PD, etc.)	Political Jurisdiction (i.e.) City, County, State, etc.	Project Representative (individual)
	9(a)	NLVPD Police Department (SWAT)& CNLVOEM & HS	North Las Vegas
9(b)			
9(c)			

10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**

Ongoing inspections of equipment; estimated 5-10% cost for parts and maintenance per year with funding through grant requests and City CIP.

PROJECT SS - Resubmit

PROJECT SS - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16
PROJECT TITLE (Autopopulate) P-25 Phase II Radio Upgrade (NLVPD)	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Must Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]	LV-UASI	State-wide	SubTotal
North Las Vegas Police Department Radio Communications Staff will follow and adhere to all City policies and procedures; a project plan is in place based on requirements and maintenance guidelines.	\$0.00	\$ 0.00	\$ 0.00
12b) Organization [Establishment of organization, structure, leadership, and operation]	LV-UASI	State-wide	SubTotal
North Las Vegas Police Department Radio Communications and Resource Management Staff will maintain the equipment inventory and logs. A copy will be maintained in the Emergency Management Inventory.	\$0.00	\$ 0.00	\$ 0.00
12c) Equipment [Procurement and installation of equipment, systems, facilities]	LV-UASI	State-wide	SubTotal
Ten (10) - P-25 Phase II Radios will be procured through Motorola Solutions. APX-6000 Digital Portable Radios; Accessories to include charger insert adapters; Radio Management Licenses Online. Savings	\$49,026.60	\$ 0.00	\$ 49,026.60
12d) Training [Development and delivery of training to perform assigned missions and tasks]	LV-UASI	State-wide	SubTotal
Existing staff are fully trained on maintenance and installation or equipment.	\$0.00	\$ 0.00	\$ 0.00
12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]	LV-UASI	State-wide	SubTotal
Multiple monthly, quarterly, and annual exercises performed valley-wide to show interoperability capabilities.	\$4,000.00	\$ 0.00	\$ 4,000.00
12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]	LV-UASI	State-wide	SubTotal
Existing NLVPD Radio Communications Staff will be performing all required tasks on this project. No new personnel required.	\$0.00	\$ 0.00	\$ 0.00
12g) PROJECT TOTALS	LV-UASI	State-wide	TOTAL
	\$53,026.60	\$ 0.00	\$ 53,026.60

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Request for Bids/sole Source Justification and interoperability capabilities	10/2016	10/2016	1
3	Review quotes and bids for lowest quote	11/2016	11/2016	1
4	After receipt of quotes, select lowest responsible bidder	11/2016	12/2016	1
5	Submit recommended quote & request for procurement approval to City Council	12/2016	1/2017	1
6	Upon approval, submit requisition for Purchase Order with Purchasing Dept	1/2017	2/2017	1
7	Coordinate installation of equipment receipt date with vendor	2/2017	4/2017	2
8	Upon completion of installation, ensure training from vendor (If applicable)	4/2017	4/2017	1
9	Testing and activation of systems and equipment (programming)	4/2017	5/2017	1
10	Process invoice for full payment to vendor	5/2017	5/2017	1
11	Maintain equipment and programming by Radio Comm Staff (Ongoing)	5/2017	10/2017	6
12				
13				

PROJECT SS - Resubmit

FIELD EXPANSION/ENHANCEMENT**PROJECT SS**

Project Title:	P-25 Phase II Radio Upgrade (NLVPD)
Proposing/Lead Agency:	City of North Las Vegas
Proposed Project Manager:	Chris Vasquez

FIELD ID	CONTENT
5) PROJECT OUTCOME	To establish an enterprise surveillance system at the City of North Las Vegas with goals of improving In 2013, current radio equipment models were canceled by Motorola with an end of service life day in 2018. For continuity in communications and enhancement of interoperability capabilities and efforts, a requirement to upgrade to P-25 Phase II is critical. This upgrade will enable AES Encryption to ensure secure transmissions among entities and GPS tracking for secure location solutions, safety, and resource allocations. These radios will be used specifically for SWAT to ensure secure & encrypted communication during high risk operations.
12a) BUDGET/Planning	North Las Vegas Police Department Radio Communications Staff will follow and adhere to all City policies and procedures; a project plan is in place based on requirements and maintenance guidelines.
12b) BUDGET/Organization	North Las Vegas Police Department Radio Communications and Resource Management Staff will maintain the equipment inventory and logs. A copy will be maintained in the Emergency Management Inventory logs as well. The Radio Communications Supervisor will have supervision and oversee all distribution of equipment.
12c) BUDGET/Equipment	Ten (10) - P-25 Phase II Radios will be procured through Motorola Solutions. APX-6000 Digital Portable Radios; Accessories to include charger insert adapters; Radio Management Licenses Online. Savings include SNACC user "trade-in" value.

Line #	Category	Equipment Description	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
22	Organization	DESCRIPTION OF ORGANIZATION ACTIVITIES MUST BE DETAILED OUT. SEE YOUR GUIDANCE FOR DESCRIPTION OF ORGANIZATION ACTIVITIES. THIS CATEGORY IS TYPICALLY FOR BUREAU CENTRAL ACTIVITIES. TO INCLUDE OVERTIME, VEHICLE AND EXPENSES, RENTALS, PACKAGES AND CONTRACTORS ONLY. THIS IS NOT A SUPPLY CATEGORY. ILLVFD Radio Comm Staff and Resource Management Staff will maintain all equipment.	1.00	\$ -	\$ -	Ops Comm	Ops Comm	06CP-01-PORT	UASI	0%	No cost associated with project
ORGANIZATION COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE											

Original request was for \$30K, however, a reduction by approximately 10% will still enable the staff to meet all planning and project management requirements.

Line #	Category	Equipment Description	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
28	Equipment	APX5000 700MHz Model 2.5 Portable Radios	10.00	1,880.24	\$ 18,802.40	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
29	Equipment	Auto Digital Cal Ops	10.00	375.95	\$ 3,759.50	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
30	Equipment	Smartzone Operation	10.00	876.00	\$ 8,760.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
31	Equipment	RS5 9600 Band Trunking	10.00	218.00	\$ 2,180.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
32	Equipment	TDMA Operation	10.00	323.50	\$ 3,235.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
33	Equipment	Advanced System Key - Hardware Key	10.00	3.65	\$ 36.50	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
34	Equipment	APX GPS Activation	10.00	108.50	\$ 1,085.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
35	Equipment	Programming Over P25 (OTAP)	10.00	73.00	\$ 730.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
36	Equipment	Astro 25 OTAR w/MultiKey	10.00	540.20	\$ 5,402.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
37	Equipment	AES Encryption	10.00	346.75	\$ 3,467.50	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
38	Equipment	LIJON Impres IP67 2800MHz (NINT7038) 5 year service from the Start Life	10.00	73.00	\$ 730.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
39	Equipment	Radio Management Online	10.00	182.00	\$ 1,820.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
40	Equipment	Radio Management Licenses Online	10.00	73.00	\$ 730.00	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
41	Equipment	Auto necessary-rendom speaker microphones, WPX Charger insert adapter for ATIS suppig unit Chatterer	10.00	96.36	\$ 963.60	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
42	Equipment	Batt. Imp. STD IP67 LIJON 2800M 3100T BIK	10.00	32.85	\$ 328.50	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
43	Equipment	SMACC User Trade In	10.00	103.66	\$ 1,036.60	Ops Comm	Ops Comm	06CP-01-PORT	UASI		NASPO Unit Pricing
44	Equipment		10.00	400.00	\$ 4,000.00	Ops Comm	Ops Comm		UASI	\$0.00	product, discount, will be applied contingent on implied and contracted promise to turn in old radios in order to replace them with these new ones.
EQUIPMENT COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE											

Pricing is derived from the WSCANASPO Contract, Line #39. Upon submission of order of product, "Trade-In" price will be applied contingent on implied and contracted promise to turn in old radios in order to replace them with these new ones. All transactions will be accomplished within the fiscal grant year.

Line #	Category	Training Description	Quantity	Unit Cost	Total	Primary Core Capability	Secondary Core Capability	AEL Ref #	Funding Source	Line Item Reductions	Line Item Reductions
40	Training	Training for all administrators and end users	1.00	\$ -	\$ -	Ops Comm	Ops Comm				
41	Training	Training for all administrators and end users	1.00	\$ -	\$ -	Ops Comm	Ops Comm				
TRAINING COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE											

Training for all administrators and end users will be in accordance with State and Federal guidelines.

LINE ITEM DETAIL BUDGET

City of North Las Vegas Office of Emergency Management & Homeland Security
 Project Manager: Ronald Barton
 Grant Manager Name & Contact #: Kelli Anderson
 Office: 702-633-1125
 Office: 775-687-0321

LINE #	CATEGORY	PLANNING DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED	PERSONNEL COST	FRINGE COST	TOTAL	UNIT	QUANTITY	UNIT COST	TOTAL	FINANCING SOURCE	LINE ITEM RESTRICTIONS - DESCRIPTIONS ON HOW IT WILL AFFECT YOUR PROGRAM.
1	Personnel												
2	Personnel												

LINE #	CATEGORY	PLANNING DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED	PERSONNEL COST	FRINGE COST	TOTAL	UNIT	QUANTITY	UNIT COST	TOTAL	FINANCING SOURCE	LINE ITEM RESTRICTIONS - DESCRIPTIONS ON HOW IT WILL AFFECT YOUR PROGRAM.
3	Personnel												
4	Personnel												

LINE #	CATEGORY	PLANNING DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED	PERSONNEL COST	FRINGE COST	TOTAL	UNIT	QUANTITY	UNIT COST	TOTAL	FINANCING SOURCE	LINE ITEM RESTRICTIONS - DESCRIPTIONS ON HOW IT WILL AFFECT YOUR PROGRAM.
5	Personnel												
6	Personnel												

LINE #	CATEGORY	PLANNING DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED	PERSONNEL COST	FRINGE COST	TOTAL	UNIT	QUANTITY	UNIT COST	TOTAL	FINANCING SOURCE	LINE ITEM RESTRICTIONS - DESCRIPTIONS ON HOW IT WILL AFFECT YOUR PROGRAM.
7	Personnel												
8	Personnel												
9	Personnel												
10	Personnel												
11	Personnel												

LINE #	CATEGORY	PLANNING DETAIL DESCRIPTION	PERSONNEL DETAIL DESCRIPTION	FRINGE COST NARRATIVE REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. NARRATIVE WILL BE USED TO ENSURE ITEMS LISTED WILL BE COMPLETED IN THE GRANT CYCLE. ITEMS MAY NOT BE PURCHASED	PERSONNEL COST	FRINGE COST	TOTAL	UNIT	QUANTITY	UNIT COST	TOTAL	FINANCING SOURCE	LINE ITEM RESTRICTIONS - DESCRIPTIONS ON HOW IT WILL AFFECT YOUR PROGRAM.
12	Personnel												
13	Personnel												
14	Personnel												
15	Personnel												
16	Personnel												
17	Personnel												
18	Personnel												

No cost associated with the planning of this project. All requirements and analysis will be performed by existing IT staff.

LINE #	CATEGORY	EXERCISE DETAIL DESCRIPTION	Funding Type	Remains with State Exercise?	Officer?	Is This Request on the EPW?	QUANTITY	UNIT COST	Primary Core Capability	Secondary Core Capability	TOTAL	Line Item Reductions	Line Item Reductions Descriptions on how it will affect your program
50		RRMO FSE	Sustainment	Other	YES		1.00	500.00			\$ 500.00		Training materials and handouts
51		Great Shakeout	Sustainment	Other	YES		1.00	500.00			\$ 500.00		Training materials and handouts
52		GETS/Communications Exercises	Sustainment	Other	YES		1.00	500.00			\$ 500.00		Training materials and handouts
53		Active Shooter/Assault TTX & FSE	Sustainment	Other	YES		1.00	2,000.00			\$ 2,000.00		Training materials and handouts
54		New Year's Eve FSE	Sustainment	Local	YES		1.00	500.00			\$ 500.00		handouts, possible overtime for additional personnel on call-back
55											\$ -		Possible overtime for additional personnel on call-backs or hold-overs.
56											\$ -		
EXERCISE COST INFORMATION REQUIRED FOR EACH LINE ITEM ABOVE - PLEASE EXPLAIN IN DETAIL THE POSITIONS AND DELIVERABLES. A BARGAINING UNIT SHALL BE USED TO ENSURE ITEMS USED WILL BE COMPLETED IN THE GRANT CYCLE - ITEMS MAY NOT BE REQUESTED AND HAS BEEN APPROVED BY STATE OR FEDERAL EMERGENCY MANAGEMENT OFFICES. ALSO, ESTIMATED IN THE AMOUNTS INCURRED DURING THE FULL SCALE EXERCISES CONDUCTED AS CALL-BACKS OF INDIVIDUALS MIGHT BE REQUIRED. SHORT STAFFED DIVISIONS WILL REQUIRE TO UTILIZE THE CALL-BACK LIST.													
All budgets require an email approval from the financial and/or program manager.													
											Budget Total Request	\$ 53,026.00	
											Line Item Reductions Total	0	
											Total	0	
											Request	\$ 53,026.00	
											% of Overall Reduction	0%	

PROJECT TT - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16

- 1) **PROJECT TITLE:** FAO Alternate Facility and Dispatch Training Center
- 2) **Proposing/Lead Agency:** Clark County Fire Department (with CCSD)
- 3) **Proposed Project Manager:** Jeff Buchanan and Jason Ginoza

4) **CLASSIFICATION - Check the primary intention of the Proposed Project:** **Choose one:**

NEW	New; no grant-funded projects have recently (within 5 years) addressed this capability	<input type="radio"/>
ENHANCE	Will primarily expand or enhance the capability(s) of prior grant-funded projects	<input checked="" type="radio"/>
SUSTAIN	Will primarily sustain capability or continue establishment effort in existing program	<input type="radio"/>

- 5) **PROJECT OUTCOME - Describe the goal of the Proposed Project in a summary statement.**
 Describe the desired outcome of goal of the Proposed Project in terms of capability. The statement should describe **how much** [quantify the capability improvement at a high level; for example: "To (establish, improve, expand, double, sustain, etc.)...]; **of what Core Capability (or Capabilities)** [consider aligning with Nevada Commission on Homeland Security (NCHS) FFY15 priorities (See #7)]; **for who** [Identify the direct users/beneficiaries of the capability]; and **where** [Identify the geographic locale; example: state-wide, LV Urban Area, NE NV, or Reno, etc.].

The purpose of this proposal is to enhance operational communications and operational coordination within Southern Nevada, increase community preparedness, and ensure continuity of operations during catastrophic events. This will be done by providing an alternative dispatch center as an upgrade to an existing facility at the Veterans Tribute Career Technical Academy (VTCTA) in the event the primary dispatch center is compromised. The visitors and residents of Southern Nevada, the Clark County School District (CCSD), the fire departments of Clark County, Las Vegas, and North Las Vegas will all directly benefit from this project. Other outcomes from this

- 6) **CORE CAPABILITY - Identify by name the Primary Core Capability to be addressed.**
 Reference the Department of Homeland Security (DHS) Core Capability list at:
<https://www.fema.gov/core-capabilities>

Primary Core Capability:	OPERATIONAL COMMUNICATIONS - [Mission Area: RESPONSE]
Secondary Core Capability:	OPERATIONAL COORDINATION - [Mission Area: ALL]

- 7) **PRIORITIES - Identify applicable Nevada Commission on Homeland Security (NCHS) Priority and Urban Area Strategy Objective to be addressed**
- | | |
|----------------------------|---------------------------------|
| NCHS FFY16 Priority | #5 - OPERATIONAL COMMUNICATIONS |
| Urban Area Strategy | OPERATIONAL COORDINATION |

- 8) **PROJECT IMPLEMENTATION - Describe how and by who the Proposed Project will be implemented.**
 Describe in rough order the process by which the project will be accomplished, identifying who (i.e. staff, contractor, or ?) will perform what work
- This will be accomplished by retaining technical assistance, utilizing existing staff, and hiring appropriate vendors to upgrade an existing facility and assist with planning for potential expansion of this capability.

- 9) **SUB-GRANT AWARD RECIPIENTS - Identify the participating agency(s) and jurisdiction(s) proposed for awards.**
- | | Agency (FD, PD, etc.) | Political Jurisdiction (i.e.) City, County,
State, etc. | Project Representative (Individual) |
|------|-----------------------|--|-------------------------------------|
| | 9(a) | Clark County Fire Department | Clark County |
| 9(b) | | | |
| 9(c) | | | |

- 10) **SUSTAINMENT - Identify any continuing financial obligation created by the Project, and proposed funding solution**
- If funds for the current grant cycle are insufficient to fully fund this project, this request can be modified to be funded in phases over multiple grant cycles. In addition, this financial obligation can be pursued through availability in other grants (AFG) and other local government capital funding.

PROJECT TT - Resubmit

PROJECT TT - Resubmit

Nevada Homeland Security Grant Program (HSGP)	Date Submitted
Project Proposal for FFY16 HSGP Funding Description	3/14/16
PROJECT TITLE (Autopopulate) FAO Alternate Facility and Dispatch Training Center	

11) UASI-STATE BENEFIT - Identify the percentage of benefit accruing to the LV Urban Area versus State-Wide (non-UASI)

Estimate the benefit of the Proposed Project, in percentage, that will accrue to the Las Vegas Urban Area (LV-UASI) versus that which will accrue to the balance of Nevada (State-wide) EXCLUDING the Las Vegas Urban Area. Total should equal 100%

LV-UASI %	State-wide %	TOTAL
100	0	100
Most Equal 100%		

12) BUDGET - Describe objectives, acquisitions, and quantities within each category. Be specific. Identify UASI and State cost.

12a) Planning [Development of policies, plans, procedures, mutual aid agreements, strategies]

LV-UASI	State-wide	SubTotal
---------	------------	----------

			\$ 0.00
--	--	--	---------

12b) Organization [Establishment of organization, structure, leadership, and operation]

LV-UASI	State-wide	SubTotal
---------	------------	----------

			\$ 0.00
--	--	--	---------

12c) Equipment [Procurement and installation of equipment, systems, facilities]

LV-UASI	State-wide	SubTotal
---------	------------	----------

Radio consoles and stations for 4 dispatch stations; site survey/network needs assessment; stations for 6 call takers; reroute communication lines; 10 software Licenses to replicate data; 10 software licenses to run	\$560,000.00		\$ 560,000.00
---	--------------	--	---------------

12d) Training [Development and delivery of training to perform assigned missions and tasks]

LV-UASI	State-wide	SubTotal
---------	------------	----------

			\$ 0.00
--	--	--	---------

12e) Exercise [Development and execution of exercises to evaluate and improve capabilities]

LV-UASI	State-wide	SubTotal
---------	------------	----------

			\$ 0.00
--	--	--	---------

12f) Personnel [Staff (not contractors) directly implementing project and programmatic capability]

LV-UASI	State-wide	SubTotal
---------	------------	----------

			\$ 0.00
--	--	--	---------

12g) PROJECT TOTALS

LV-UASI	State-wide	TOTAL
---------	------------	-------

	\$560,000.00	\$ 0.00	\$ 560,000.00
--	--------------	---------	---------------

13) TASKS & SCHEDULE - Identify the necessary tasks/steps, and time needed.

Task #	Task Description	From (month/year)	To (month/year)	Duration (months)
1	Receive Funding			
2	Conduct site survey and other appropriate studies	Nov2016	Dec2016	2
3	Develop and implement applicable MOU's and interlocal agreements	Jan2017	June2017	6
4	Begin procurement process	Jan2017	June2017	6
5	Purchase equipment	July2017	Sept2017	3
6	Install equipment	Oct2017	Jan2018	4
7	Develop SOP's	Jan2017	April2017	4
8	Train staff	Feb2018	April2018	3
9				
10				
11				
12				
13				

PROJECT TT - Resubmit

FIELD EXPANSION/ENHANCEMENT	PROJECT TT
------------------------------------	-------------------

Project Title:	FAO Alternate Facility and Dispatch Training Center
Proposing/Lead Agency:	Clark County Fire Department (with CCSD)
Proposed Project Manager:	Jeff Buchanan and Jason Ginoza

FIELD ID	CONTENT
5) PROJECT OUTCOME	<p>Southern Nevada, increase community preparedness, and ensure continuity of operations during catastrophic events. This will be done by providing an alternative dispatch center as an upgrade to an existing facility at the Veterans Tribute Career Technical Academy (VTCTA) in the event the primary dispatch center is compromised. The visitors and residents of Southern Nevada, the Clark County School District (CCSD), the fire departments of Clark County, Las Vegas, and North Las Vegas will all directly benefit from this project. Other outcomes from this project include student and fire recruit training to facilitate career opportunities and succession planning for dispatchers within Southern Nevada fire departments. The intent of this project is for this critical community resource to remain at least minimally functional during a catastrophic event such as a terrorist attack. The FAO has been identified in the City of Las Vegas COOP as a critical facility in need of an alternate location during a disaster.</p>
12c) BUDGET/Equipment	<p>Radio consoles and stations for 4 dispatch stations; site survey/network needs assessment; stations for 6 call takers; reroute communication lines; 10 software Licenses to replicate data; 10 software licenses to run interfaces; network equipment including a router and a switch, computers and monitors for each station, one server, one data warehouse</p>

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FEMA Core Capabilities

(1)

Navigation

Search

Languages

National Preparedness (/national-preparedness)

Federal Interagency Operational Plans (/federal-interagency-operational-plans)

Whole Community (/whole-community-0)

Plan (/plan)

✓ National Preparedness Goal (/national-preparedness-goal)

Core Capabilities (/core-capabilities)

Mission Areas

This page contains the 32 core capabilities identified in the National Preparedness Goal and is intended to assist everyone who has a role in achieving all of the elements in the Goal.

These capabilities are referenced in many national preparedness efforts, including the National Planning Frameworks. The Goal grouped the capabilities into five mission areas, based on where they most logically fit. Some fall into only one mission area, while some others apply to several mission areas.

✓ Collapse All Sections

✓ Planning

- **Mission Areas:** All
- **Description:** Conduct a systematic process engaging the whole community as appropriate in the development of executable strategic, operational, and/or tactical-level approaches to meet defined objectives.

✓ Public Information And Warning

- **Mission Areas:** All

Handwritten: Operational Coordination - PPD-8

(/mission-areas)

- > National Preparedness System (/national-preparedness-system)

- > National Planning Frameworks (/national-planning-frameworks)

National Preparedness Report (/national-preparedness-report)

Grant Case Studies (/grant-case-studies)

- > Presidential Policy Directive 8 (Learn about PPD-8) (/learn-about-presidential-policy-directive-8)

National Preparedness Resource Library (/national-preparedness-resource-library)

- > Technological Hazards (/technological-hazards)

- > Lessons Learned Information Sharing Program

- **Description:** Deliver coordinated, prompt, reliable, and actionable information to the whole community through the use of clear, consistent, accessible, and culturally and linguistically appropriate methods to effectively relay information regarding any threat or hazard, as well as the actions being taken and the assistance being made available, as appropriate.

✓ Operational Coordination

- **Mission Areas:** All
- **Description:** Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.

✓ Forensics And Attribution

- **Mission Area:** Prevention
- **Description:** Conduct forensic analysis and attribute terrorist acts (including the means and methods of terrorism) to their source, to include forensic analysis as well as attribution for an attack and for the preparation for an attack in an effort to prevent initial or follow-on acts and/or swiftly develop counter-options.

✓ Intelligence And Information Sharing

- **Mission Areas:** Prevention, Protection

(lessons-learned-information-sharing-program)

- **Description:** Provide timely, accurate, and actionable information resulting from the planning, direction, collection, exploitation, processing, analysis, production, dissemination, evaluation, and feedback of available information concerning physical and cyber threats to the United States, its people, property, or interests; the development, proliferation, or use of WMDs; or any other matter bearing on U.S. national or homeland security by local, state, tribal, territorial, Federal, and other stakeholders. Information sharing is the ability to exchange intelligence, information, data, or knowledge among government or private sector entities, as appropriate.

✓ Interdiction And Disruption

- **Mission Areas:** Prevention, Protection
- **Description:** Delay, divert, intercept, halt, apprehend, or secure threats and/or hazards.

✓ Screening, Search, And Detection

- **Mission Areas:** Prevention, Protection
- **Description:** Identify, discover, or locate threats and/or hazards through active and passive surveillance and search procedures. This may include the use of systematic examinations and assessments, biosurveillance, sensor technologies, or physical investigation and intelligence.

✓ Access Control And Identity Verification

- **Mission Area:** Protection
- **Description:** Apply and support necessary physical, technological, and cyber measures to control admittance to critical locations and systems.

✓ Cybersecurity

- **Mission Area:** Protection
- **Description:** Protect (and if needed, restore) electronic communications systems, information, and services from damage, unauthorized use, and exploitation.

✓ Physical Protective Measures

- **Mission Area:** Protection
- **Description:** Implement and maintain risk-informed countermeasures, and policies protecting people, borders, structures, materials, products, and systems associated with key operational activities and critical infrastructure sectors.

✓ Risk Management For Protection Programs And Activities

- **Mission Area:** Protection

- **Description:** Identify, assess, and prioritize risks to inform Protection activities, countermeasures, and investments.

✓ Supply Chain Integrity And Security

- **Mission Area:** Protection
- **Description:** Strengthen the security and resilience of the supply chain.

✓ Community Resilience

- **Mission Area:** Mitigation
- **Description:** Enable the recognition, understanding, communication of, and planning for risk and empower individuals and communities to make informed risk management decisions necessary to adapt to, withstand, and quickly recover from future incidents.

✓ Long-Term Vulnerability Reduction

- **Mission Area:** Mitigation
- **Description:** Build and sustain resilient systems, communities, and critical infrastructure and key resources lifelines so as to reduce their vulnerability to natural, technological, and human-caused threats and hazards by lessening the likelihood, severity, and duration of the adverse consequences.

✓ Risk And Disaster Resilience Assessment

- **Mission Area:** Mitigation
- **Description:** Assess risk and disaster resilience so that decision makers, responders, and community members can take informed action to reduce their entity's risk and increase their resilience.

✓ Threats And Hazards Identification

- **Mission Area:** Mitigation
- **Description:** Identify the threats and hazards that occur in the geographic area; determine the frequency and magnitude; and incorporate this into analysis and planning processes so as to clearly understand the needs of a community or entity.

✓ Critical Transportation

- **Mission Area:** Response
- **Description:** Provide transportation (including infrastructure access and accessible transportation services) for response priority objectives, including the evacuation of people and animals, and the delivery of vital response personnel, equipment, and services into the affected areas.

✓ Environmental Response/Health And Safety

- **Mission Area:** Response
- **Description:** Conduct appropriate measures to ensure the protection of the health and safety of the public and workers, as well as the environment, from all-hazards in support of responder operations and the affected communities.

✓ Fatality Management Services

- **Mission Area:** Response
- **Description:** Provide fatality management services, including decedent remains recovery and victim identification, working with local, state, tribal, territorial, insular area, and Federal authorities to provide mortuary processes, temporary storage or permanent internment solutions, sharing information with mass care services for the purpose of reunifying family members and caregivers with missing persons/remains, and providing counseling to the bereaved.

✓ Fire Management And Suppression

- **Mission Area:** Response
- **Description:** Provide structural, wildland, and specialized firefighting capabilities to manage and suppress fires of all types, kinds, and complexities

while protecting the lives, property, and the environment in the affected area.

✓ Infrastructure Systems

- **Mission Area:** Response, Recovery
- **Description:** Stabilize critical infrastructure functions, minimize health and safety threats, and efficiently restore and revitalize systems and services to support a viable, resilient community.

✓ Logistics And Supply Chain Management

- **Mission Area:** Response
- **Description:** Deliver essential commodities, equipment, and services in support of impacted communities and survivors, to include emergency power and fuel support, as well as the coordination of access to community staples. Synchronize logistics capabilities and enable the restoration of impacted supply chains.

✓ Mass Care Services

- **Mission Area:** Response
- **Description:** Provide life-sustaining and human services to the affected population, to include hydration, feeding, sheltering, temporary housing,

evacuee support, reunification, and distribution of emergency supplies.

✓ Mass Search And Rescue Operations

- **Mission Area:** Response
- **Description:** Deliver traditional and atypical search and rescue capabilities, including personnel, services, animals, and assets to survivors in need, with the goal of saving the greatest number of endangered lives in the shortest time possible.

✓ On-Scene Security, Protection, And Law Enforcement

- **Mission Area:** Response
- **Description:** Ensure a safe and secure environment through law enforcement and related security and protection operations for people and communities located within affected areas and also for response personnel engaged in lifesaving and life-sustaining operations.

✓ Operational Communications

- **Mission Area:** Response
- **Description:** Ensure the capacity for timely communications in support of security, situational awareness, and operations by any and all means

available, among and between affected communities in the impact area and all response forces.

✓ Public Health, Healthcare, And Emergency Medical Services

- **Mission Area:** Response
- **Description:** Provide lifesaving medical treatment via Emergency Medical Services and related operations and avoid additional disease and injury by providing targeted public health, medical, and behavioral health support, and products to all affected populations.

✓ Situational Assessment

- **Mission Area:** Response
- **Description:** Provide all decision makers with decision-relevant information regarding the nature and extent of the hazard, any cascading effects, and the status of the response.

✓ Economic Recovery

- **Mission Area:** Recovery
- **Description:** Return economic and business activities (including food and agriculture) to a healthy state and develop new business and employment opportunities that result in an economically viable community.

✓ Health And Social Services

- **Mission Area:** Recovery
- **Description:** Restore and improve health and social services capabilities and networks to promote the resilience, independence, health (including behavioral health), and well-being of the whole community.

✓ Housing

- **Mission Area:** Recovery
- **Description:** Implement housing solutions that effectively support the needs of the whole community and contribute to its sustainability and resilience.

✓ Natural And Cultural Resources

- **Mission Area:** Recovery
- **Description:** Protect natural and cultural resources and historic properties through appropriate planning, mitigation, response, and recovery actions to preserve, conserve, rehabilitate, and restore them consistent with post-disaster community priorities and best practices and in compliance with applicable environmental and historic preservation laws and executive orders.



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 Official website of the Department of Homeland Security

LAS VEGAS URBAN AREA WORKING GROUP – RANKING SHEET – March 28, 2016

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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UAWG Member Jurisdiction

Designated Representative

Proj ID	NCHS Rank	Type	Proposals Submitted for FFY2015 Funding	Your Rank (1-19)	Investment Justification	Notes
E	1	New	Cyber Incident Response Planning [City of Henderson]		Cybersecurity	SHSP/UASI
G	1	New	Southern Nevada Health District Backup Network System (Redundant Offsite Network Server/Storage) [SNHD]		Cybersecurity	UASI
H	1	New	Enterprise Surveillance System [City of North Las Vegas]		Cybersecurity	UASI
I	1	New	Geospatial Security and Data Exchange [Clark County Information Technology]		Cybersecurity	UASI
K	2	Sustain	Southern Nevada Counter Terrorism Center [Las Vegas Metropolitan Police Department (LVMPD)]		Info & Intel Sharing	SHSP/UASI
L	2	New	COH City Hall Infrastructure Security [City of Henderson]		Intel & Info Sharing	UASI
R	4	Sustain	Southern Nevada Community Emergency Response Team [City of Las Vegas]		Operational Coord	SHSP/UASI
EE	4	Sustain	CBRNE Task Force Sustainment [LVMPD ARMOR]		Operational Coord	SHSP/UASI
FF	4	Enhance	Clark County EOC Enhancements [Clark County Emergency Management]		Operational Coord	UASI
GG	4	Sustain	Metropolitan Medical Response System [City of Las Vegas]		Operational Coord	UASI
II	4	Enhance	Southern Nevada Incident Management Team Enhancement [Clark County Fire Department]		Operational Coord	UASI
JJ	4	Enhance	LVFR ARSON BOMB [Las Vegas Fire and Rescue]		Operational Coord	SHSP/UASI
KK	4	Enhance	CBRN Monitoring [Las Vegas Fire and Rescue]		Operational Coord	UASI
LL	4	Enhance	Henderson Regional HazMat Response Capability [City of Henderson]		Operational Coord	UASI
MM	4	New	Henderson Multi-Use Emergency Operations Center (EOC) [City of Henderson]		Operational Coord	UASI
QQ	5	Enhance	Communications Security Microwave Links Project [Clark County IT]		Operational Comm	UASI
RR	5	Sustain	Clark County Emergency Communications Project [Clark County Fire Department]		Operational Comm	UASI
SS	5	New	P-25 Phase II Radio Upgrade (NLVPD) [City of No. LV]		Operational Comm	UASI
TT	5	Enhance	FAO Alternate Facility and Dispatch Training Center [Clark County Fire Department]		Operational Comm	UASI

WITHDRAWN PROJECTS

HH	4	New	Mass Care and Backup Generators [City of LV]		Operational Coordination	WITHDRAWN
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PLEASE USE THE FOLLOWING GRANT CRITERIA TO RANK THE UASI ONLY –OR- SHSP/UASI SPLIT PROJECTS FROM [1] TO [19]
Numbered blocks have been provided at the top of the form to help you mark off your rankings

- Does the proposal meet the priorities of the Nevada Commission on Homeland Security (NCHS)? Does the proposal meet more than one priority of the NCHS?
- Does the proposal involve multi-jurisdictional entities? Will this proposal give an overall lasting contribution to the region?
- Is this proposal feasible and achievable with a 24-month grant performance period?
- Is this proposal effectively using a collaborative manner to support the whole community approach to emergency preparedness and management?

HSGP Project Advisory Review Rankings

Nevada Commission on Homeland Security

Cybersecurity Committee

Projects with cyber components were technically reviewed and ranked based on how well the project fell in line with the Cybersecurity Committee's approved priorities and objectives; Ranking is not a funding recommendation.

Project ID	SHSP Project Name	Rank
A	Information Security Management System Modernization – State of Nevada/EITS	1
E	Cyber Incident Response Planning – City of Henderson (SHSP Portion)	2
D	Washoe County Cyber Security – Washoe County Sheriff's Office	3
C	Nevada Cyber Statewide Capacity and Needs Assessment Plan – UNR, Innovative Research and Analysis	4
F	Ely Shoshone Tribe Cyber Security – Ely Shoshone Tribe	5
Project ID	UASI Project Name - UAWG will use to vet these projects; HSWG will not vet these projects	Rank
E	Cyber Incident Response Planning – City of Henderson (UASI Portion)	1
I	Geospatial Security and Data Exchange – Clark County Information Technology	2
Not Ranked – Determined not to be Cyber; Will go back to the Homeland Security Working Group for consideration		
B	Wireless Infrastructure Replacement – Carson City Information Technology	n/a
G	Southern Nevada Health District Backup Network System – Southern Nevada Health District	n/a
H	Enterprise Surveillance System – City of North Las Vegas	n/a
L	City of Henderson Infrastructure Security – City of Henderson	n/a
W	Enhanced Security for Mackay Stadium – UNR, Police Services	n/a
NN	North Central Nevada Mobile Command Vehicle/Mobile Dispatch – Humboldt County	n/a

Nevada Public Safety Communications Committee

Grants Subcommittee

Projects with communications components were technically reviewed and ranked based on how well the project fell in line with the NPSCC's approved priorities and objectives; Ranking is not a funding recommendation.

Project ID	SHSP Project Name	Rank
PP	Statewide Interoperability Coordinator (SWIC) – State of Nevada, DPS, NDEM	1
NN	North Central Nevada Mobile Command Vehicle/Mobile Dispatch – Humboldt County	2
OO	Northern Nevada Homeland Security Radio Cache – Washoe County Emergency Management	3
Project ID	UASI Project Name – UAWG will use to vet these projects; HSWG will not vet these projects	Rank
QQ	Communication Security Microwave Link Project – Clark County Information Technology	1
RR	Clark County Emergency Communication – Clark County Fire Department	2
II	Southern Nevada Incident Management Team Enhancement – Clark County Fire Department	3
SS	North Las Vegas P-25 Phase II Radio Upgrade – City of North Las Vegas	4
TT	Clark County Fire FAO Alternate Facility & Dispatch Training Center – Clark County Fire Department	5