## Texas Commission on Environmental Quality (TCEQ) Local Emergency Planning Committee (LEPC) Grant Program

Form 1. Signature Page

1. LEPC Name:	Local Emergency Planning Committee for Johnson County
2. Federal Tax ID Number:	75-2785447

#### 3. County Judge or Emergency Manager Authorization

The County Judge or appointed Emergency Manager must sign below to authorize this grant application. By signing this document you certify that you have reviewed this <u>Grant Application and the Budget Information Sheet</u> and that the funds will be expended in accordance with Budget Information Sheet unless otherwise stated in writing by the TCEQ Grant Manager.

Signature of County Judge or Emergency Manager Official:	CENNET LERES CO.
A faxed or scanned version of this contract pa inserted and are acceptable.	ge is an acceptable submission. The PDF program will allow electronic signatures to be
Printed Name:	Jamle Moore
Official's Title:	Emergency Management Coordinator
Date of Signature:	lalialik,

#### 4. Authorized Official: Person authorized to apply for the grant

I hereby certify that to the best of my knowledge and belief all information provided in this application and any attachments is true and correct. If the application was prepared by a third party, I certify that I have read the complete application after all forms and information were completed, I agree with the information provided, and the date provided below is the date I signed the form. I further understand that prior to incorporating this information into a grant contract the data and information may be revised by the TCEQ for accuracy and that the acceptance of a grant contract will constitute agreement with those revisions. Failure to sign the application or signing it with a false statement may make the submitted offer or any resulting contracts voidable.

Signature of Authorized Official:	Breanna Evatt (North-Briefle Evat Control State Control St
A faxed or scanned version of this contract pa inserted and are acceptable.	ge is an acceptable submission. The PDF program will allow electronic signatures to be
Printed Name:	Bréanna Evatt
Authorized Official's Title:	Emergency Management Planner/LEPC President
Date of Signature:	8/16/2016 .

Intentional falsification of these forms will be prosecuted to the extent allowed under the law and may be used as an adverse factor in future grant selection decisions.

If you have questions on how to fill out this form or about the LEPC Grant Program, please contact us at 512-239-1510 or LEPCGRANTS@tceq.texas.gov.

Upon submission, all proposals become the property of the State of Texas and as such become subject to the Texas Public Information Act, V.T.C.S. art. 6252-17a.

Personal Information Policy: Individuals are entitled to request and review their personal information that the agency gathers on its forms. Individuals may also have any errors in their information corrected. To review such information, contact the TCEQ LEPC Grant Program at LEPCGRANTS@tceq.texas.gov.

Do NOT alter forms. Altered forms will be void.

This form is only valid for the application period ending August 31, 2016.

# Texas Commission on Environmental Quality (TCEQ) Local Emergency Planning Committee (LEPC) Grant Program Form 2. LEPC Contact Information

1. Applicant Contact Information	Please Print or Type					
a. Legal Name of LEPC:	Local Emergency Planning Committee for Johnson County					
b. Name of Grant Manager or Authorized Official:	Bréanna:Evait					
c. Phone Number:	817-656-6966					
d. Fax Number:	817 <b>59</b> 08347					
e. Email Address:	Devati <b>gistarisence</b>					
f. Mailing Address:						
g. Physical Address: (if different than mailing address)						

2. Primary Contact Information	Please Print or Type					
a. Name:	Jacob Moore					
b. Phone Number:	819/556-6546					
c. Fax Number:	.817,550-8047					
d. Email Address:	imoonigioniniconocumyo.org					
e. Mailing Address:	810 E: Klipatrick/Speed; Carburne: "DX:20033					
f. Physical Address: (if different than mailing address)						

3. Secondary Contact Information	Please Print or Type				
a. Name:	Andrei Weshington				
b. Phone Number:	B17:556-6345				
c. Fax Number:	8174536-6347				
d. Email Address	awashinghoù@ebasor.count/beog				
e. Mailing Address:	(810 E. Aliceinok Sirect Ceburne, 19/76035 m				
f. Physical Address: (if different than					
mailing address)	And the second s				

4. Grant or Budget Administrator Contact Information	Please Print or Type
a. Name:	Systems Eyat
b. Phone Number:	**************************************
c. Fax Number:	897/455-6647
d. Email Address	bevalt@jdrjssoccumytx.org
e. Mailing Address:	810 E, Kilpatrick Street, Cleburne, TX76033
f. Physical Address: (if different than mailing address)	

# Texas Commission on Environmental Quality (TCEQ) Local Emergency Planning Committee (LEPC) Grant Program Form 3. Emergency Planning Community Right-to-Know Act (EPCRA) Requirements

#### a. EPCRA Requirements Currently Being Fulfilled

**Directions:** The items listed below are the four main requirements under EPCRA. Please check the box next to each requirement that your LEPC is currently fulfilling. **Note:** Section references come from Public Law 99-499 and subsection references come from the United States Code 42.

✓	Emergency planning (Sections 301-303, Subchapter I - 11001-11003)
V	Emergency release notification (Section 304, Subchapter I - 11004)
	Hazardous chemical storage reporting requirements (Sections 311-312, Subchapter I - 11021-11022)
V	Toxic chemical release inventory (Section 313, Subchapter I - 11023)

#### b. EPCRA Requirements this Grant Will Fulfill

**Directions:** The purpose of this grant is to assist LEPCs in fulfilling their requirements under EPCRA. The items listed below are the four main requirements under EPCRA. Please check the box next to each requirement that your LEPC will fulfill with this grant and explain in the boxes below.

Emergency planning (Sections 301-303, Subchapter I - 11001-11003)

#### Explain how:

1) Mission Caster will allow members of the LEPC and reporting facilities to provide video streaming and real-time information to emergency services. This project is designed to be the next level of reporting and planning by securely providing information flow from the Tier-II facility.

2)Emergency planning is the core of emergency management, and LEPC planning mostly takes place in the office setting where a reliable captier is essential. The LEPC of Johnson County relies on the production and distribution of important documents in order to fulfill their obligation to EPCRA. This grant will give our LEPC a reliable piece of equipment that is essential in the overall planning task required by EPCRA. A copier will produce such documentation taster, cleaner, and cheaper.

1

Emergency release notification (Section 304, Subchapter I - 11004)

#### Fedala bow

1) Integrated that and video communication system will, in real time, allow responders to a Tigriff facility to receive video and audio feed from a facility or location prior to enhad at a fewere. The project creates situational awareness by triegrating our LEPC partners and facilities into the emergency response system.

2)The Johnson Contrly LEPC will use this needed place of equipment to send or gain expess to important documents in a terety manner, whether during the planning process or during actual emergencies. The address book function will allow the user to quickly send disposite emergencies. The address book function will allow the user to quickly send disposites on the quantity and emergency.

This improves time quantities and police departments, or to the news media and other organizations. This improves time quantities in a general and excuracy during an emergency.



Hazardous chemical storage reporting requirements (Sections 311-312, Subchapter I - 11021-11022)

#### Emplain how

2X inder EPCRA. The II reports should be available to responding agencies within our unsolicities. This grant would enable our LEPC to assist with the rapid and essential communication of azzardors internals information to those agencies. Such information could be sent either by fax or email using the copier's machine pre-set address book. Additionally, The II reports will be able to be scanned on of in to storage devices using the copier machines, scan teature. This is an important tool when dealing with thousands or pages of information. Each agency could have this information as part of their planning and emergency response preparations.



Toxic chemical release inventory (Section 313, Subchapter I - 11023)

#### Explain how:

The Johnson County LEPC provides an important role in accessing this data and assisting in the distribution of important information to assist responders in determining how to mitigate and respond to a related emergency. Additionally, the public has a right to know. Whether before or during an emergency, the LEPC can use a copier to send out this necessary information as needed. This method of using a copier machine saves time which frees personnel up for other tasks during an emergency.

#### Texas Commission on Environmental Quality (TCEQ) **Local Emergency Planning Committee (LEPC) Grant Program** Form 4. Grant Activity Description and Justification

#### 1. Planned Projects/Activities: Describe the projects or activities that will be performed with this grant.

(Please incline additional page if more space is recessary)

1) The project implements the mission caster and mission keeper systems of hardware and software that allow secure sharing of video, audio and responder location information in a secure sorum allowing a rederit commanders to reclave accurate situational awareness from the scene of a hazardous materials modern or release at a Tier I) facility in realisting. The focus of our LEPC is got only think, awareness but response to chemical storage locations and this political would facilitate never before seen interactions between facilities and triangless of the LEPC.

Mission easter can integrate video from all sources of feed including cell phones, UAS (drone) systems or remote automated robots amoung its sources allowing responders to limit exposure in critical environments.

2)The Local Emergency Planning Committee for Johnson County meets on a regular basis, every two months. Currently members include elected officials, emergency management, fire departments law enforcement, transportation, environmental groups (emergency medical services, facility owners and orientative; and members of the general public. The Johnson County LEPC conducts trainings and presentations regarding safety, hazardous malerials, and current and future LEPC activities. Past presentations includes Committee Pask facility and operations, piteline safety by Crestwood, chilodine release and response by TAS Environmental, and solid waste investigation and apilit response actions and requirements by TCEO. Our LEPC strives to advicate members on a valuety of subjects regarding safety and hazardous materials.

The Johnson County LEPC also partakes in the annual Preparedness Fair in September during the National Preparedness Month. At this event, we are able to engage with officers on important topics related to safety and preparedness. The goal is to provide instint on what we do on their community's behalf, as well as what they can do to protect themselves during a disaster. In the past, this event has also drawn the general public to meet their local first responders and has given them the opportunity to learn exout disaster prevention and preparedness, explore formado shelter options, and interact with other organizations such as the National Weather services, CBS Channel 11, American Red Criss, Salvation Pumy, and local bospitals.

This year's fourth annual Preparedness fair will conduct a live mock tine strike in order to show excavators. That responders, and the public what could potentially barpen it one was to dig before calling 811 tirst. This average will include a full scale line strike demonstration using heavy equipment and an underground congressed air set up to simulate the gas release of the strike and the emergency response to the modern. Also planned, is to have a heavy equipment codes with stadions for excavators to set their stalls and compete with one another, local area emergency responders onsite to promote public awareness; a veption booth area for product demonstrations, and classes such as CPP. Educating tellow LEPC members, company employees, and the public about the potential percome of unadvised digging along with disaster preparedness, is extremely important and it could prevent real the scendors.

#### 2. LEPC or Community Benefit: State all benefits/improvements this grant will create.

Please include additional page if more space is necessary

 Though multiple benefits such as archiving video from the scene of a Tier II facility during an emergency, the primary collaboration will occur at the LERC level greating a greater interaction between facility operators, the LEPC and first responders by facilitating greater communications emong these organizations.

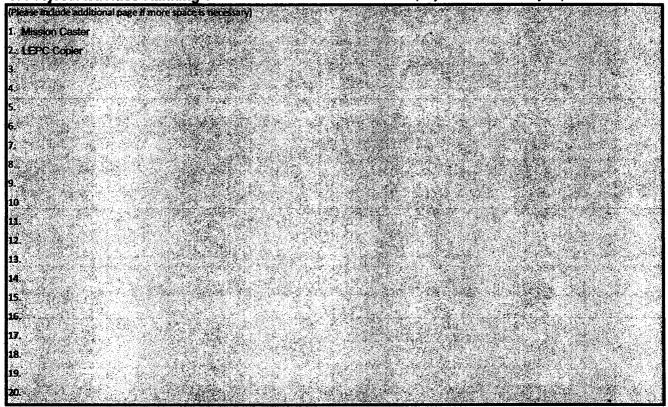
2) By obtaining this grant, our LEPC could increase our community's awareness of events such as our Preparedness Fair, and be given educational information, if our organization was to gain a copier. We could have the opportunity to reach a larger and wider audience, it given the proper tools, and could result in an even more prepared community. By acquiring a copier, our organization could promote our safety and preparedness messages to the general public by being able to educate them on hazards in their community. This could also include the congoing epidemic, Zike. As more information becomes available, we could notify he public about this threat, and how they as a community gould prevent widespread guilbreaks. The Johnson County LEPC could cass out this information at our local events and establish them in highly populated areas, such as schools, hospitals, and other outlike buildings.
Not only could our community as whole benefit by being given the opportunity to obtain important information

by a copier, but our own LEPC members could as well. Nonfication is a vital part of sustaining a successful organization, and by gaining accopier, our members could be notified about upcoming meetings, pazardous: materials in our community, emergency response plans, county plans and annexes rand educational information that may increase their knowledge in overall local emergency planning. A copier would also benefit the LEPC by copying annual Tier II reports; which could also be distributed to local fire departments. Knowledge in local hazardous material locations and its quantities is incredibly important when creating emergency response plans, and it could keep our LEPC members, company employees, and our community safe and aware.

in the contract of the contrac

# Texas Commission on Environmental Quality (TCEQ) Local Emergency Planning Committee (LEPC) Grant Program Form 4. Grant Activity Description and Justification (continued)

3. Project/Activities Ranking\*: Please use this area to rank each project listed above by importance.



<sup>\*</sup>Please note: The TCEQ will take the project/activity rankings into consideration if the entire application cannot be funded. Please use numbered bullets to list the most important projects at the top (1) and the least important projects at the bottom (20).

### Texas Commission on Environmental Quality (TCEQ) Local Emergency Planning Committee (LEPC) Grant Program Budget Information Sheet

Budget Categories	TCEQ Grant Totals
31. Seleries	La Paris Renardo Co
35. Contracts	1.00
37. Travel	100
39. Training	VALUE DOOR THOUGHT AND TO
40. Rent - Building for Training	C. 16 Tains and C. 17
41. Postage	4 Vient
42. Telephone and Utilities	773 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
43. Supplies	1.5 TO 1.
46. Other	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S3. Rent - Machine and Other	The Allegan State of the
45/54. Equipment	\$64,5171
Total:	\$64,453.76

Funding Source	Funding Amount (yearly)
	\$250,00
	TO A STREET STREET, STREET
	100
	A TOBACO PAR
Totals	

c. Application Budget Plan Directions: Fill in each table that pertains to your budget proposal.

ltem	Priot Per Unit	Quantity	Total	Justification for Purchase
ex. John Smith	\$2,500/month	12 months	\$30,000	Budget/Contract Manager salary for one fiscal year.
10. 72. 37.44			A Comment of the Comm	
		A CONTRACTOR OF STREET		
			Service Service	and the second s
	eral of the control o	100	Part of the Control	
	er i de de la companya de la company	1000	Market Advanced	
	4-40 H 35 504-705		A PART OF THE PART OF	
Total:			\$8.90	

IS. Contracts:				
Nem	Price Per Unit	Quartity	Total	Justification for Purchase
ex. Emergency Plan Review	\$1,250/month	1 plan		Example Company will review and revise the County Emergency Plan and improve the effectiveness and quality of the plan.
	<b>对自己是否地位的关系</b>	<b>全区公司中国共和国共和国</b>		
<b>"特别"的是是是一个原作的是一种的</b>	· · · · · · · · · · · · · · · · · · ·		The Court of the Art	
the second second second second	27. 集场电路系统	27 14 2 3 3 4 3 5	是是不是一种。 第一个人的	The state of the s
	The second of the	The office was a	Salar de la constante de la co	and the second s
A CONTRACTOR OF STATE		\$25 Sept. 250 April 250	和想象的人 法正规 水	CALLED AN AREA STREET, THE WAY IN A THE WAY IN A STREET AND A
the second section of the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Commercial Commercial Pro-	25 3 41 - Car VI	
the second second second second second	4-360	DECEMBER 1	24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND THE RESERVE OF THE PROPERTY OF THE PROPERT
parameters of the second of the	P. O. S. L.	Control of the William	14-77-14-1-1-1	
The state of the s	1 3 5 m 1 4 1 3 1 5 5 5	30 Sept. 10 1 X 450	A	A REGION CONTRACTOR OF CONTRACTOR OF THE CONTRACTOR OF CONTRACTOR
Tetal:			60.00	

Harm (Include Travel Dates)	Price Per Unit	Quantity	Total	Austification for Purchase	
ex. Travel to El Paso LEPC Regional Meeting* (December 2-5, 2016)	\$250/person	2 people		The purpose of this meeting is to bring the Hidalgo and neighboring countie together and identify and review the procedures on responding to the potential disasters in the area.	
	was sally a	Sec. 24.72			
	<b>医心脏</b> 医二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基		200		
	Part of the second				
			100		
	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Section and the second	Allegary of the state of		
The second secon		Property and the	15 4 1 7 5 T		
		3.5	<b>建筑设置的</b> 自身1000		
Total:			(D. 10)		

ftem	Price Per Unit	Quantity	Yotal	Justification for Purchase
ex. Rent community center for three hours for LEPC	1			
meeting	\$350/hour	3 hours	\$1,050	This facility will be used as our meeting center on January 10, 2017.
	AND INVESTMENT AND ADDRESS OF	CARACTER SEC	6380 NOBA (ALESS VA	and the same of th
	7 9 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		M. 654.39. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	
A STATE OF THE STA		THE STATE OF THE STATE OF	and the second	A STATE OF THE SECURITY OF THE
	CATC S (FAX. 9)	- Turney 1	ATT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Section of the second	44 T 46 T 2 P 1 P 1 P 1 P 1 P 1 P 1 P 1 P 1 P 1 P	544 657 Mess 1993	
	The Carlot Carlot State of	A S. A. S. A. S. A. S. A.	Mark Street Land	
	The second of th	the above the first	(1) Annual Control (1)	and the second of the second o
	and the second second second	Control Service Control	4 Table 10 Table	the second of th
The second secon	<b>美华,是</b> 是他们的	SUBSTITUTE STREET	Market State of the Control of the C	
	Jan Buller Baller	The course of the second	MARKET NEW YORK	
CANADA CARA PER LA TRACTA	TO STATE OF THE STATE OF	<b>建筑设施设置</b>	AL 28 (A) 1	4 C. C.
		Carrier of the Carrier	12 Tel 10 6 / 10	
Total:			\$0.00	

41. Pastage:				
item	Price Per Unit	Quantity	Total	Justification for Purchase
ex. Freight/Shipping	\$15.00/shipment	100 shipments		Shipping equipment to vendors for annual maintenance.

	Carried to the contract of the	and with the said	A CONTRACTOR OF THE STATE OF TH	4 Table 2 And State 1 And State 2 And
	# SEC. 12.	Committee of the		
	Acceptance of the second	1 to 1 2 to 1 to 1 to 1	100	
The second secon	29.72	100		
	1.00	26 S. C. C.	40000	
	No. of Contract of	- 40.000	200	
	4 1 12			
		May be seen at		COMMONWEY SERVICES
	a Constitution of	Service Services	<b>"我们是我们的人,我们们的人,我们们们</b>	
Total:		1	\$0.00	<u> </u>
Q. Telephone and Utilities:			·	
Nem	Price Per Unit	Quantity	Total	Justification for Purchase  The phone line will be used to report emergencies in the county to the LEPC
ex. LEPC main phone line for emergency reporting	\$35.00/month	12 months	\$420	and relay critical information to the emergency responders.
	16.26		100	
		Part of the second		
	1000	40.57		
			10.05.5	
	A COMPANY OF THE PARTY OF THE P	10023-000	- 4 (charge)	**************************************
fotal: 13. Consumable Supplies:		<u> </u>	<b>1980</b>	4
Nem .	Price Per Unit	Quantity	Total	Justification for Purchase
		L		Printer paper will be used to create flyers and informational packets for
ex. Printer paper	\$15/box	30 boxes	\$450	employees and public citizens for outreach activities.
	4 10 10 10 10 10 10 10 10 10 10 10 10 10	18.0	100	
	4			
				The second secon
		26.78.00	100 (100 (100	
	3 × 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12.50	100	
Total:	<u>.l</u>	J	96	<b>1</b>
46. Other:				
Nem	Price Per Unit	Quantity	Yotal	Justification for Purchase
ex. Mewspaper or Radio Advertisement	(2001	3 ads	\$900	Three 2x4 inch ads will appear each quarter announcing LEPC meetings and updates.
a. Newspaper of Nation Autre (Section	\$300/per ad	13 805		
				A COLUMN TO A SECONDARIO SE PROPER A COLUMN DE CONTRA DE COLUMN DE
190		32142	100	
Visconius de la companya de la compa				
Total:				
Total: 33. Rent - Machine and Other:				
Total:  33. Rent - Machine and Other: Rent	Price Per Unit			Sustification for Purchase The LEPC will rent one box truck to move equipment from the main storage
Total:  S3, Rent - Machine and Other:  Riem  es. Rental of one box truck	Price Per Unit	Cannoting  1 day	Sao	Justification for Purchase  The LEPC will rent one bis truck to move equipment from the main storage building out to the training site.
Total: 33. Rent - Machine and Other: Ren es. Rental of one box truck	Price Per Unit	Quantity	Şi.da	Justification for Purchase The LEPC will rent one box truck to move equipment from the main storage funding out to the training afte.
Total:  S3. Rent - Machine and Other: Ren  ex. Rental of one bos truck	Price Per Unit SSO(day	Cannoting  1 day	Total San	Justification for Perchase The LEPC will rent one box truck to move equipment from the main storage building out to the training lite.
Total:  S3. Bent - Machine and Other: Farm es: Rental of one box truck	Price Per Unit SSO(day	Quantity 1 day	Total S20	Justification for Purchase  The LEPC will rent one but truck to move equipment from the main storage building out to the training site.
Total:  S3. Rent - Machine and Other: Ren  ex. Rental of one bos truck	Price Per Link 530/day	Quantity 1 day	Total San	Justification for Purchase  The LEPC will rent one box truck to move equipment from the main storage building out to the training site.
Total:  S3. Rent - Machine and Other: Rent es. Rental of one box truck	Price Per Unit SSO/day	Quantity 1 day	Total \$30	Justification for Perchase The LEPC will rent one box truck to move equipment from the main storage building out to the training lite.
Total:  S3. Rent - Machine and Other hem  es. Rental of one box truck	Price Per Unit S30/day	Quantity 1 day	Total S30	Justification for Purchase  The LEPC will rent one box truck to move equipment from the main storage building out to the training site.
Total:  53. Rent - Machine and Other: Frem es: Rental of one bos truck	Price Per Unit SSO/day	Cannothy  1 day	Total San	Justification for Purchase  The LEPC will rent one but must to move equipment from the main storage validing out to the training like.
Total:  53. Rent - Machine and Other: Frem es: Rental of one bos truck	Price Per Unit S30/day	Cannothy  1 day	Total S30	Justification for Purchase  The LEPC will rent one but must to move equipment from the main storage validing out to the training like.
Total:  St. Rent - Machine and Other: Nem es. Rental of one box truck	Price Per Unit S30/day	Cannothy  1 day	Total San	Justification for Purchase  The LEPC will rent one but must to move equipment from the main storage validing out to the training like.
Total:  S1. Sent - Machine and Other:  Dem  cr. Rental of one box truck  Total:  45/54. Epulpment:	Price Per Unit S2C/day	Guantity 1 day	Total San	Netflication for Purchase The LEPC will rent one bits truck to move equipment from the main storage equilifies on to the training after.
Total:  St. Rent - Machine and Other: Nem es. Rental of one box truck	Price Per Unit S30/day	Cannothy  1 day	Total San	Justification for Purchase  The LEPC will rent one but must to move equipment from the main storage validing out to the training like.
Total:  St. Rent - Machine and Other: Rent ex. Rental of one box truck  25.754. Equipment: Renn ex. Home of truck  25.754. Equipment: Renn ex. HP Commercial Printer	Price Per Unit  530/day  Frice Per Unit  51,500/each	Cannotity  1 day  Cannotity  1 printer	Total S30	Justification for Purchase  The LEPC will rent one box truck to move equipment from the main storage truiting out to the training afte.  Justification for Purchase  Commercial printer will be used to print informational packets and outreact
Total:  St. feart - Michine and Other:  Dem  ce. Rental of one box truck  Total:  St. St. Equipment:  Name  Rental of Other box truck  Rental of Other box t	Price Per Unit S2C/day  Price Per Unit S1.50C/ach	Guantity Lprinze	Total S30	Justification for Purchase  The LEPC will rent one box truck to move equipment from the main storage truiting out to the training afte.  Justification for Purchase  Commercial printer will be used to print informational packets and outreact
Total:  St. Rent - Machine and Other: Rem ex. Rental of one box truck  As for truck  A	Price Per Unit S2C/day  Price Per Unit S1.50C/ach	Guantity Lprinze	Total S30	Justification for Purchase  The LEPC will rent one bost truck to move equipment from the main storage building out to the training after the train

Go anywhere. Share everywhere.

### LTE Advanced Wi-Fi Datalink for DJI



### Secure live broadcast with your DJI

MissionCaster Plus is a companion to the MissionCaster DJI app. MissionCaster Plus provides mobile, secure, high speed data connectivity with multi-carrier failover for you DJI

platform. Simply connect the DJI Go app to the MissionCaster Plus Wi-Fi network and your video and data is broadcasting live to MissionKeeper - no geek required.

#### LTE Advanced with multi-carrier failover

MissionCaster Plus provides mission-critical connectivity in the most challenging environments with LTE Advanced SIM-based auto-carrier selection on up to two different carriers (SIM-based Auto-Carrier Selection for all North American carriers). MissionCaster Plus also doubles as a WiFi hot spot, providing internet connectivity to remote users. FirstNet version available October 2016.

#### **Data and Security**

Want even more security? Not only can MissionCaster
Plus provide up to four simultaneous wireless networks,
each secured via a password, it's WPA2 AES secured.
Furthermore, you can have VPN (Virtual Private Network)
communications as well.

So how fast will the MissionCaster Plus transmit data? MissionCaster Plus normally uploads data from 2Mbps to 100Mbps depending on the cellular signal. Our world class antennas provide cellular signals at optimum strength, often enabling real time broadcast from locations that were previously not possible! Making it no longer Mission Impossible — but Mission Completed thanks to Mission Caster Plus.



## Live stream, collaborate, share, archive and search with MissionKeeper

MissionKeeper allows you to securely share your video, telemetry and sensor data instantly, to anyone with an internet connection. Quickly send invites to your mission or preschedule an event through the

calendar, just as you would any other meeting.

When your mission is complete, the archived video and sensor data is immediately searchable and available. Technology shouldn't get in the way. We believe the service should be simple and "just work", with the focus on your mission.

#### Cradlepoint IBR1100:

- Multi-carrier 4G LTE Advanced support with dual SIM capability
- Supports Ethernet (T1, DSL, Cable, MetroE), WiFi as WAN, and Metro WiFi
- Ruggedized to ensure always-on connectivity

#### WAN:

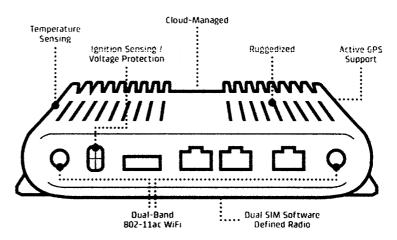
- Dual-modem capable with optional IBR1100/IBR1150 Dual-Modem Dock
- LP6: LTE Advanced LTE/HSPA+
   (SIM-based Auto-Carrier Selection for all North American carriers)
- LPE: 4G LTE/HSPA+/EVDO (multi-carrier, North America)
- LP3: 4G LTE/HSPA+
   (Europe, EMEA, and Australia/New Zealand)
- · WiFi as WAN
- · Failover/Failback
- · Load Balancing
- Advanced Modern Failure Check
- · WAN Port Speed Control
- WAN/LAN Affinity
- · IP Passthrough
- Standby

#### LAN:

- VLAN 802.1Q
- · DHCP Server, Client, Relay
- DNS and DNS Proxy
- DynDNS
- UPnP
- DMZ
- Multicast/Multicast Proxy
- QoS (DSCP and Priority Queuing)
- MAC Address Filtering

#### Power:

- DC input steady state voltage range: 9–36
   VDC (requires inline fuse for vehicle installations)
  - For 9-24 VDC installations, use a 3 A fuse
  - For > 24 VDC installations, use a 2.5 A fuse
- Reverse polarity and transient voltage protection per ISO 7637-2
- Ignition sensing (automatic ON and time-delay OFF)



#### Power consumption:

- Idle: typical=400mA@12VDC (4.8W); worst case=800mA@12VDC (9.6W)
- Tx/Rx: typical=650mA@12VDC (7.8W); worst case=1300mA@12VDC (15.6W)
- 12VDC 2A adapter recommended

#### Temperature:

- · -40 °C to 85 °C (-40 °F to +185 °F) storage
- Includes temperature sensor with options for alerts and automatic shutoff

#### **Humidity** (non-condensing):

- · 5% to 95% operating
- 5% to 95% storage

#### **Ports**

- Power
- · 2-wire GPIO
- USB 2.0
- · 3 Ethernet LAN/WAN
- · 2 cellular antenna connectors (SMA)
- 1 active GPS antenna connector (SMA)
- 2 WiFi antenna connectors (R-SMA)
- Serial DE-9 (commonly called "DB-9") connector
   RS-232 (Out-of-Band Management of an external device requires a null modem adapter/cable)



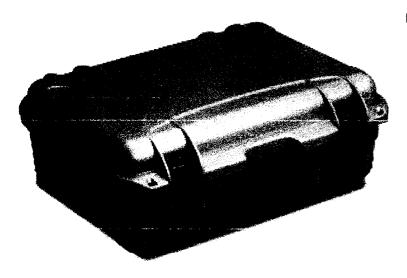
Copyright KSI Data Sciences 2016, All Rights Reserved www.ksidatasciences.com

#### Case:

- Waterproof
- · Impact resistant
- · Conditional lifetime guarantee
- Crushproof
- Rustproof
- Powerclaw<sup>™</sup> latching system
- · Soft grip foldable handle
- Lightweight NK-7™ resin
- Padlockable
- · 100% stainless steel hardware
- · High performance gasket
- · Automatic pressure release valve
- · Molded-in bezel system
- Integrated lid stay
- · Stackable
- · Meets airline carry-on regulations

#### **Exterior Dimensions and Weight:**

- L19.8" x W16.0" x H7.6"
   (L503mm x W406mm x H193mm)
- · Weight (empty): 7.1 pounds | 3.2 kg
- · Lid depth: 2.1" | 53mm
- · Base depth: 4.8" | 121mm
- Material: Polypropylene or Polypropylene with NK-7™ resin.
- · Max buoyancy: 65 pounds | 29.5 kg
- Temperature range: Min -20°F (-29°C) Max 140°F (60°C)
- · Airline carry-on: Yes
- Watertight (IP67): Yes
- · Warranty: Conditional lifetime guarantee
- Colors: Available in black, silver, orange, yellow, or dark green





#### Cellular Antennas (2):

- Frequency Range (MHz) 698-960 / 1710-2700
- Operational Band
   700/800/900/1800/1900/2100/ 2400/2600
- 700 MHz 3dBi; 800 MHz 3dBi; 900 MHz
   4dBi; 1800 MHz 4dBi; 1900 MHz 5dBi; 2100
   MHz 5dBi; 2400 MHz

#### **Mechanical Data**

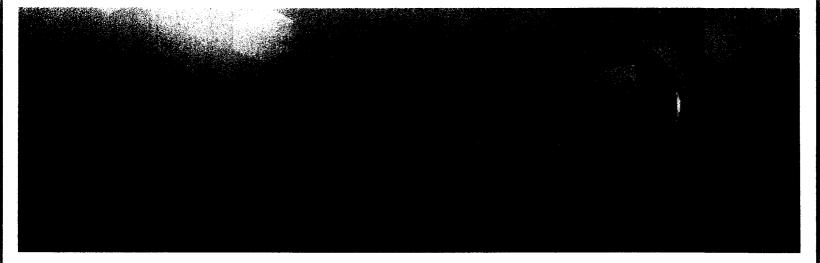
- Operating Temp (°C) -40° / +80°C (-40° / 176°F)
- · Material High impact UV Stable ABS
- · Max Panel Thickness (mm) 13 (0.5")

#### Wi-Fi Antennas (2):

- · Frequency Range (GHz) 2.4/5
- Impedance 50Ω
- · VSWR <2.0:1 @ 1575MHz ± 4MHz
- · Gain: Isotopic
- · Polarization: Vertical
- Maximum Input Power: 25W

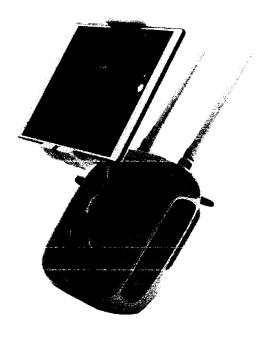
#### **Mechanical Data**

- · Dimensions mm (inches)
- Base Height 40 (1.5")
- · Base Length 68 (2.7")
- · Base Width 48 (1.8")
- Operating Temp (°C) -40° / +80°C (-40° / 176°F)
- · Material High Impact U.V. Stable A.B.S
- · Color Black



For more information on how to purchase or to locate an authorized partner in your area please contact:







# Local Emergency Planning Committee Grant Program Application Guidelines

Texas Commission on Environmental Quality **2016-2017** 



In order to be eligible for the TCEQ LEPC Grant funds every LEPC must submit an application in accordance with the following guidelines. Applications can be found on the TCEQ web site at the link below. All applications must be submitted to LEPCGrants@tceq.texas.gov or by mail no later than August 31, 2016. The application web site is http://www.tceq.texas.gov/goto/LEPCGrants.

#### I. Grant Period

September 1, 2016 to August 31, 2018

#### II. Grant Amount

\$4,420,000.00

#### III. Description

a. In the 84<sup>th</sup> Texas Legislative Session the Texas Legislature transferred the Tier II Chemical Reporting Program to the Texas Commission on Environmental Quality (TCEQ). Health and Safety Code 505.016(d), 506.017(d), and 507.013(d) authorizes up to 20% of chemical reporting fees to be awarded to the Local Emergency Planning Committees (LEPCs) to fulfill their responsibilities under Emergency Planning and Community Right-to-Know Act (EPCRA). The total amount to be awarded under this grant program will depend upon the amount of revenue received from chemical reporting fees in the Tier II Chemical Reporting General Revenue Workplace Chemicals List account.

The funds for this grant program are appropriated to the TCEQ by the Legislature and are subject to change annually. This \$4,420,000 grant amount includes an additional \$4,000,000 appropriated for the 2016/2017 biennium. Future grants will be approximately \$210,000 annually based on fee revenue received. Because of this, the TCEQ encourages LEPCs to use this one-time grant amount to establish large projects or plans that can be used in multiple years or shared with other LEPCs.

b. This grant will allow LEPCs to establish, maintain, and/or improve their implementation of EPCRA. The EPCRA requires each state to create a State Emergency Response Commission (SERC), designate emergency planning districts, and to establish LEPCs for each district. LEPCs are to work with facilities to develop response procedures, evacuation plans, and training programs for people who will be the first to respond in the event of an emergency. Only LEPCs that are officially recognized by the SERC are eligible for this grant.

No match will be required during this grant period, but future match requirements may be established.

#### **IV.** Administrative Conditions

- a. A completed Texas LEPC Grant Program **Application** and **Budget Information Sheet** must be submitted to be considered for this grant.
- b. A completed **Texas Division of Emergency Management (TDEM) 151 Form** must be submitted with this application. Forms can be accessed from the TDEM website under Forms or at <a href="https://www.txdps.state.tx.us/internetforms/Forms/TDEM-151.pdf">https://www.txdps.state.tx.us/internetforms/Forms/TDEM-151.pdf</a>.
- c. If the LEPC is awarded grant funding they will be required to enter into a contract agreement with the TCEQ which will specify terms and conditions that will need to be adhered to. LEPCs selected for this grant program are

expected to complete all grant activities within a timely manner and comply with all deadlines as specified in their grant award contract. Funding will be awarded upfront to the LEPCs selected for this grant after all required application documentation is received, reviewed, and approved by the TCEQ. All funds must be expended and all travel and services must take place during the grant award contract period.

- d. Budget Control and Transfers:
  - i. Cumulative transfers less than 10% of the Total Budget. LEPCs may transfer amounts between the approved direct cost budget categories so long as cumulative transfers between the direct cost categories during the Contract do not exceed ten percent (10%) of the Total Budget amount. The LEPC must timely submit a Budget Revision Request Form reflecting the revised budget. The LEPC may not transfer amounts to budget categories containing zero dollars without TCEQ pre-approval.
  - ii. Cumulative transfers greater than 10% of the Total Budget.

    TCEQ must pre-approve all budget revisions that result in the cumulative transfer of funds greater than 10% of the Total Budget during a Contract.

    A Contract Amendment is required before the LEPC incurs these costs.
- e. All grants will follow the **timeline** outlined below:
  First Reporting Period: September 1, 2016 to September 30, 2016
  Second Reporting Period: October 1, 2016 to October 31, 2016
  Third Reporting Period: November 1, 2016 to November 30, 2016
  Fourth Reporting Period: December 1, 2016 to February 28, 2017
  Fifth Reporting Period: March 1, 2017 to May 31, 2017
  Sixth Reporting Period: June 1, 2017 to August 31, 2017
- f. An **invoice** or Financial Status Report (FSR) must be submitted, in writing, to the TCEQ Grant Coordinator no later than 15 calendar days after the end of each reporting period with all supporting documentation (i.e. receipts, training certificates, invoices, etc.). Request for reimbursement must be submitted within 15 days after the close of each quarter with the exception of the final invoice which is due within 45 days after the close of the Contract.
- g. This award may be reduced or terminated at such time the recipient fails to comply with the program objectives, grant award conditions, or state reporting requirements.

### V. Purchasing Guidelines

a. All purchases must be justified in the application and follow all terms and conditions outlined in the grant award contract. LEPCs may apply for contractor services or salaries, but must show confirmation of the contract or salaried position only being filled during the contract period. The TCEQ will not approve on-going salaries due to uncertainty of funding. LEPCs will need to provide supporting documentation for each line item on Form 6 (i.e. quotes, pricing sheet, web link to items with the model number and price, etc.).

- b. This grant round will allow infrastructure items that could be used during multiple years and larger items such as printers, training programs, certifications, contractors (to create or update an Emergency Plan), Emergency Operations Center (EOC) upgrades, or training facility remodels. Since this grant round has a larger amount of funds, the TCEQ encourages LEPCs to include all needed projects on their applications and use Form 4 to rank the projects based on importance
- c. Purchases using grant funds must be made by the LEPC.
- d. Grant funds **cannot** be used to purchase food, drinks, alcohol and grant preparation services.

#### VI. Performance Evaluation

The TCEQ will prepare evaluations of the performance of the grant recipient upon completion of all reimbursements or more frequently, as deemed necessary by the TCEQ. The performance rating on evaluations for a past grant may be considered by the TCEQ in evaluating an application from the grant recipient for additional funding under this program. A rating of marginal or unsatisfactory performance may be used as a basis to lower or otherwise change the priority and ranking of a future application.

Specific items that may be used in a performance evaluation include:

- Tangible resources that could be used in multiple years or across LEPCs (training programs, emergency plans, handbooks, guides, outreach activities, preparedness activities, etc.)
- Cost effectiveness
- Budget requirements
- Meeting frequency

#### VII. Funding

The total amount to be awarded under this grant program will depend upon the amount of revenue received by the Tier II Chemical Reporting General Revenue Workplace Chemicals List account in accordance with Health and Safety Code 505.016(d), 506.017(d), and 507.013(d).

The TCEQ will not be obligated to select project proposals to cover the full amount of expected or available funding. The TCEQ may select parts of a proposal for funding and may offer to fund less than the dollar amount requested in a proposal.

#### VIII. Deadline for Submission

Grant applications must be received by the TCEQ by **no later than 5:00 p.m. Central Time, August 31, 2016**. Applications can be submitted by mail or electronically. Applications received after this deadline will be awarded on a case-by-case basis as funds are available. Applicants are encouraged to submit an application as early as possible.

#### IX. Priority List

Funds will be distributed on an as needed basis to the projects that best suit the needs and goals of the program. If projects exceed available funding, funding may be decided by the following:

- 1. Amount of Tier II facilities or materials in the LEPC's area This category looks specifically at the number of facilities or amount of Tier II chemicals reported to the TCEQ in the LEPC's area.
- 2. Population of the LEPC's area
  This category will use the most recent population data from the Office of Management
  and Budget census data. The census data will be pulled on July 31, 2016 to ensure the
  most recent information is used.
- 3. Past Performance of the LEPC This category will not be used during the initial grant round because no historical data will be available. The performance of the LEPC during this grant round will affect future application reviews. LEPCs that do not fully expend their budget or do not properly document purchases will be subject to lower funding amounts and/or extra oversight during future grant rounds.
- 4. Outside Funding for LEPCs All funding from outside of this grant must be included in this grant application. LEPCs who receive significant funding from local governments, facility owners, HMEP Grants, or any other source may be considered lower on the selection list than LEPCs who do not receive any funding, depending on the projects being applied for.
- 5. Transferability of Application Projects
  Projects that can transfer and be used by other LEPCs or continue to be used past this
  grant round (such as training programs, infrastructure, equipment, or emergency plan
  writing) will be given a higher score based on the level of transferability.
- 6. Risk Assessment
  The TCEQ may assess the risks associated with a project and may classify or otherwise
  categorize projects according to the assessed risks separate from the general scoring and
  ranking. Grantees with a higher risk may have additional responsibilities assigned.
- 7. LEPC Minutes (optional)
  LEPCs may submit meeting minutes and attendance records from the three most recent meetings as optional criteria. LEPCs that have held meetings may be given a higher score if necessary in a tie or close scoring situation.

#### X. Submission Information

#### Mail:

Texas Commission on Environmental Quality Attention Deanna Sivek, MC 177 PO Box 13087 Austin, TX 78711-3087

#### **Electronic:**

LEPCGRANTS@tceq.texas.gov

#### XI. Contact Information

Deanna Sivek

<u>Deanna.Sivek@tceq.texas.gov</u>

512-239-5074 office

512-239-0404 fax