

**AGENDA**  
**EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS**  
**EXECUTIVE ADVISORY COMMITTEE**  
**TUESDAY, APRIL 16, 2019 – 2:00 PM**

- 1. CALL TO ORDER**
- 2. APPROVAL OF MINUTES OF MARCH 19, 2019**
- 3. DISCUSSION ITEMS**
  - A. I-270 Design-Build Approach - - Bill Schnell
  - B. Draft Long Range Transportation Plan Update, *Connected2045* and *State of the System* Technical Supplement - - Peter Koepfel
- 4. ACTION ITEMS**
  - A. Approval of the FY 2020 Unified Planning Work Program and authorization to enter into agreements with funding agencies for the work identified in the UPWP - - Royce Bauer
  - B. Modifications of the FY 2019-2022 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Illinois and Missouri Sponsors - - Josh Schwenk
  - C. Regional Security Expenditures - - Nick Gagnani
- 5. OTHER BUSINESS**
- 6. ADJOURNMENT**

**NEXT MEETING DATE: TUESDAY, MAY 21, 2019**



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**Executive Director**

James M. Wild

**Memo to:** Board of Directors

**From:** Staff

**Subject:** Project Notifications

**Date:** April 5, 2019

Attached is the Project Notification list for March 9, 2019 – April 5, 2019. The compiled list is a result of the weekly list of projects from the Missouri State Clearinghouse for comments. The listing contains a summary table which includes grant applications, announcements, and public notices. If you have any questions regarding this attachment, please contact Carol Lawrence in the Community Planning department.

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**Project Notifications for East-West Gateway Council of Governments  
March 9, 2019 – April 5, 2019**

<b>JURISDICTION</b>	<b>APPLICANT</b>	<b>PROJECT DESCRIPTION</b>	<b>FEDERAL AGENCY</b>	<b>FEDERAL GRANT/LOAN</b>	<b>FUNDING: STATE, LOCAL/OTHER</b>	<b>TOTAL</b>
St. Charles County	Youth In Need, Inc. St. Charles, MO #1909040	Education and Prevention Grants to Reduce Sexual Abuse of Runaway, Homeless and Street Youth  Youth in Need's Street Outreach Program	HHS	\$185,815	Applicant: \$20,646	\$206,461
St. Louis County	The Curators of the University of Missouri on behalf of UMSL #1909044	Substance Abuse and Mental Health Services Projects of Regional and National Significance  Strategic Prevention Framework – Partnerships for Success	HHS	\$1,500,000		\$1,500,000
City of St. Louis	Betty Jean Kerr People's Health Center #1909051	Grants for New and Expanded Services under the Health Center Program  People's New Access Point	HHS	\$650,000		\$650,000
St. Louis County	Webster University #1909054	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus  Sexual Assault, Domestic Violence, Dating Violence and Stalking (SADVDVS) Campus Grant Project	DOJ	\$299717		\$299717
Franklin County	Foundations for Franklin County, Inc. Washington, MO #1909059	Substance Abuse and Mental Health Services Projects of Regional and National Significance  HOPE STOP Application	HHS	\$50,000		\$50,000

<b>JURISDICTION</b>	<b>APPLICANT</b>	<b>PROJECT DESCRIPTION</b>	<b>FEDERAL AGENCY</b>	<b>FEDERAL GRANT/LOAN</b>	<b>FUNDING: STATE, LOCAL/OTHER</b>	<b>TOTAL</b>
St. Louis County	National Council on Alcoholism and Drug Abuse – St. Louis Area  #1909065	Substance Abuse and Mental Health Services Projects of Regional and National Significance  SPF-PFS NCADA	HHS	\$289,556		\$289,556
St. Louis City	Queen of Peace Center, St. Louis MO  #1909072	Substance Abuse and Mental Health Services Projects of Regional and National Significance  Queen of Peace Center Targeted Capacity Expansion: Mothers accessing Recovery Support Services	HHS	\$1,125,000		\$1,125,000
St. Louis County	Center for Life Solutions Hazelwood, MO  #1909075	Substance Abuse and Mental Health Services Projects of Regional and National Significance  Providing Access to Opioid Use Disorder Treatment for Low Income, Uninsured Individuals in the Eastern Region of Missouri	HHS	\$1,125,000		\$1,125,000
St. Louis County St. Louis City	BioGenerator St. Louis, MO  #1909082	Cluster Grants  Project will accelerate the path to market for promising agricultural technologies by evaluating, documenting and advancing commercial viability of innovation, translating into high-growth ventures	DOC	\$750,000	Applicant: \$1,077,135	\$1,827,135
Jefferson County	Jefferson County Public Sewer District  #1910001	JCPSD Weber Hill/Warren Woods residential area Sanitary Improvement Area				
St. Louis County St. Louis City	Entrepreneur Startup	Cluster Grants	DOC	\$750,000	Applicant: \$750,000	\$1,500,000

<b>JURISDICTION</b>	<b>APPLICANT</b>	<b>PROJECT DESCRIPTION</b>	<b>FEDERAL AGENCY</b>	<b>FEDERAL GRANT/LOAN</b>	<b>FUNDING: STATE, LOCAL/OTHER</b>	<b>TOTAL</b>
	Business Development Corporation, St. Louis, MO  #1910006	Ignite St. Louis: Fostering an Entrepreneurial Ecosystem in America's Heartland				

## MINUTES

### EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS EXECUTIVE ADVISORY COMMITTEE MARCH 19, 2019

#### Members Present

Norm Etling, St. Clair County, IL, *Chair*  
Tom Caldwell, IDOT  
David Courtway, Jefferson County, MO  
Tom Curran, St. Louis County, MO  
Gary Elmestad, St. Charles County, MO  
Maurice Falls, City of St. Louis, MO  
Jessica Gershman, Metro Transit  
Noe Gonzalez, City of St. Louis, MO  
Barb Hohlt, St. Clair County, IL  
Kevin Jemison, IDOT  
Jason Jonas, Jefferson County, MO  
Edie Koch, Monroe County, IL  
Darren Lamb, Franklin County, MO  
Wesley Stephen, MoDOT  
Kevin Terveer, SIMAPC, IL  
Betsy Tracy, FHWA, IL

#### *EWGCOG Staff:*

Jim Wild, Staci Alvarez, Royce Bauer, Jerry Blair, Dale Chambers, Joyce Collins-Catling, Brenden Giblin, Nick Gragnani, Larry Grither, Ajdin Hamzagic, Frank Johnson, Carol Lawrence, Maureen McCarthy, Christopher Michael, Anna Musial, Rachael Pawlak, Sonya Pointer, John Posey, Mary Rocchio, Roz Rodgers, Warren Sallade, Lubna Shoiab, Jennifer Vuitel, Aaron Young, Brad Zoreb

#### CALL TO ORDER

The Executive Advisory Committee was called to order by Norm Etling, Chair.

#### APPROVAL OF MINUTES OF FEBRUARY 19, 2019 MEETING

Motion was made by Mr. Courtway seconded by Mr. Curran to approve the minutes of the February 19, 2019 meeting. Motion carried, all voting aye.

#### DISCUSSION ITEMS

##### **Draft Fiscal Year 2020 Unified Planning Work Program**

Royce Bauer, EWGCOG, presented the draft UPWP document. She gave a summary noting that MPO's are required to adopt a UPWP each year covering all transportation funded planning activities. Ms. Bauer pointed out the new funding projection for the upcoming fiscal year, the agency's in-house costs estimate for the life of proposed grants, and informed the committee that a substantial portion of the estimate will be passed through or expended on behalf of other local

agencies. She mentioned that the document has been submitted to MoDOT, IDOT, FHA and FTA for review and comment and is posted on our web site for public comment and the final FY 2020 UPWP will be brought back to the Board in April for approval.

### **FY 2020-2023 TIP – Submitted Local Project Applications**

Rachael Pawlak, EWGCOG, informed the Committee that a call for applications was made in November 2018 for Surface Transportation Block Grant Program-Suballocated (STP-S) and Congestion Mitigation and Air Quality Improvement (CMAQ) projects; applications were due on February 14, 2019. She indicated that Illinois sponsors submitted 24 STP-S applications (\$11 million in requested federal funds) and 13 CMAQ applications (\$9.4 million in requested federal funds); Missouri sponsors submitted 88 STP-S applications (\$103.3 million in requested federal funds) and 21 CMAQ applications (\$33.7 million in requested federal funds). Ms. Pawlak mentioned that approximately \$47.5 million is available in Missouri and \$5 million in Illinois for STP-S projects and approximately \$24 million is available in Missouri and \$5 million in Illinois for CMAQ projects. She also pointed out that once staff completes the project evaluations, the scores will be presented to the TPC Committee in early May for funding recommendations and those recommendations will be presented to the EAC and Board of Directors at their May meetings.

### **Public Involvement Plan Update**

Roz Rodgers, EWGCOG, gave an explanation and overview for the agency requirement to develop, submit, and implement a public involvement plan by the U.S. Department of Transportation. She gave a brief background of the plan development process pointing out goals, objectives, strategies, long term efforts, next and final steps of the Plan noting that an update is required every five years. Ms. Rodgers explained that there will be a 45-day public comment period from March 27 to May 10, 2019 and the final Plan will be brought back for approval in May.

### **ACTION ITEMS**

#### **Functional Classification Update**

Ajdin Hamzagic, EWGCOG, gave an update on functional classification pointing out this is the process by which roadways are grouped into classes according to the type of service they provide. He noted that this is a FHWA requirement used to determine eligibility for federal funding and pointed out the three principal roadway classifications: arterial, collector, and local roads. Mr. Hamzagic noted that staff along with MoDOT and IDOT solicit revision applications from member agencies semi-annually and conducts a full system review every three to five years. Staff worked with MoDOT and local officials to prepare the update that includes the recommended changes for the system (11 changes in Missouri and 5 changes in Illinois). He pointed out that one Illinois change is not recommended due to the request not meeting the criteria for a change in classifications. Mr. Hamzagic explained that the recommended changes and location maps will be forwarded to MoDOT and IDOT following Board approval for final review before submitting to FHWA for final approval. He mentioned that a typographical error is contained on the St. Clair County map but will be changed and reflected in the document submitted to the Board. Staff recommends adoption of the functional classification update.

Motion approving the recommendation was made by Mr. Curran, seconded by Mr. Courtway.  
Motion carried, all voting aye.

**Consultant Selection MetroLink System-Wide Security Assessment Phase 2**

Jerry Blair, EWGCOG, noted the recommendations from Phase I of the MetroLink System-Wide Security Assessment were presented last month and as part of these recommendations, EWGCOG is partnering with Metro to develop a comprehensive security strategy (Phase 2). He stated that the strategy will address most recommendations from Phase 1 in the areas of security strategy, police/security staffing, procedures and training, and fare and fare enforcement. Mr. Blair mentioned the recommended security improvements in the areas of technology and infrastructure (CPTED) will be implemented by Metro as additional capital funding becomes available. He noted that the Council released a RFP soliciting consulting services for the project and two consulting teams responded. The selection committee representing the St. Louis Metropolitan Police Department, St. Louis County Police Department, St. Clair County Sheriff's Department, Metro and the Council met, reviewed, and scored proposals and recommend that the contract be awarded to the team led by WSP USA, Inc. Staff recommends the Executive Director be authorized to negotiate and enter into a contract with the WSP USA, Inc. for a contract amount not to exceed \$500,000.

Motion approving the recommendation was made by Mr. Curran, seconded by Mr. Jemison.  
Motion carried, all voting aye.

**Regional Security Expenditures**

Brad Zoref, EWGCOG, summarized the request to expend funds in support of regional security for the purchase of 96 cyanide antidote kits and six Night Vision Monoculars for a total amount not to exceed \$99,216 from the UASI and ASPR grant programs.

Motion approving the recommendation was made by Mr. Courtway, seconded by Ms. Hohlt.  
Motion carried, all voting aye.

ADJOURNMENT

Motion to adjourn the meeting was made by Mr. Lamb, seconded by Mr. Terveer. Motion carried, all voting aye.

Respectfully submitted,



James M. Wild  
Secretary, Board of Directors





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James M. Wild

**Memo to:** Board of Directors

**From:** Staff

**Subject:** Draft Long Range Transportation Plan Update, *Connected2045*  
and *State of the System* Technical Supplement

**Date:** April 10, 2019

Federal law requires that the Council update the region's long-range transportation plan every four years. The last plan, *Connected2045*, was adopted by the Board in June, 2015.

*Connected2045* is a long-range vision for how our region's transportation system will develop over the next 30 years. All transportation projects using federal funds must be identified in the long-range plan, or be consistent with the plan's principles. This plan update, with a horizon year of 2045, outlines regional challenges and ten principles to guide regional transportation decisions; identifies strategies to direct transportation system evaluation and decision-making through a performance-based planning framework; defines the region's capacity to finance major transportation improvements; identifies priority projects that can be funded within the region's anticipated financial resources; and establishes the conformity between the plan and state and regional air quality goals.

The *State of the System* Technical Supplement to *Connected2045* details the analysis that went into the plan's development and highlights the Council's transportation planning activities.

*Connected2045* identifies over \$25 billion in recommended investments between 2020 and 2045, including approximately \$21.5 billion in highway and transit preservation spending, and over \$3.5 billion for 25 major transportation projects. All recommended investments fit within the plan's fiscal constraint. The plan also includes 44 illustrative projects, totaling \$5.5 billion, and 11 corridors where improvements may be warranted and further study is recommended. All cost and revenue estimates are in year of expenditure (YOE) dollars.

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Finally, staff is conducting an Air Quality Conformity Determination as part of the development of the proposed *Connected2045*. In accordance with the Clean Air Act Amendments of 1990 and related Federal regulations, the long range plan and Transportation Improvement Program (TIP) must be found to be in conformity with all applicable State Implementation Plans (SIPs) and with the mobile source emissions budgets as established by the SIPs before the long range plan or TIP may be approved by the MPO and the Federal Highway Administration. The conformity determination is still in progress and will be released when completed.

Subsequent to completion of the air quality analysis, on or around May 8, 2019, there will be a 30-day public comment period on *Connected2045* and its Air Quality Conformity Determination.

The final version of *Connected2045* will be presented to the Board of Directors at its June 26, 2019 meeting.

The draft *Connected2045* document and associated *State of the System* technical document can be downloaded at: <http://www2.ewgateway.org/download/Connected2045/>



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James M. Wild

**Memo to:** Board of Directors

**From:** Staff

**Subject:** Approval of the FY 2020 Unified Planning Work Program and authorization to enter into agreements with funding agencies for the work identified in the UPWP

**Date:** April 10, 2019

The draft FY 2020 Unified Planning Work Program (UPWP) was provided to the Board of Directors at the March meeting. During the past month, we have discussed the document with the Missouri and Illinois funding agencies and participating jurisdictions/entities. As the result of the comments received to date, a few minor corrections were made. We do not anticipate any new substantive changes in the document. The proposed final version is available for your review at <http://www2.ewgateway.org/download/upwp/UPWP-FY2020-Final.pdf>.

The document describes all anticipated activities of the Council for the period July 1, 2019- June 30, 2020. It also serves as the scope of work for our planning agreements for the transportation planning funds through MoDOT and IDOT. Some of the activities funded by other sources such as EPA, FEMA, ASPR, and FTA are currently underway and will carry over to the next period and others will start at various times during the year depending on funding availability. The overall budget contained in the document is \$14,427,408 as shown on page xvi of the FY2020 Funding Summary Chart. The new funding is anticipated to be \$9,842,089. Approximately \$3,270,000 of the new funding is projected to be expended either by, or on behalf of, other agencies in our region.

**Staff Recommendation:** Staff recommends approval of the proposed Unified Planning Work Program for fiscal year 2020 and that the Executive Director be authorized to negotiate and execute funding agreements and subrecipient awards as outlined in the document.

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James M. Wild

**Memo to:** Board of Directors

**From:** Staff

**Subject:** Modifications to the FY 2019-2022 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Illinois and Missouri sponsors

**Date:** April 10, 2019

The Illinois Department of Transportation (IDOT) and Missouri Department of Transportation (MoDOT) have requested to amend the FY 2019-2022 TIP, *Connected2045*, and related Air Quality Conformity Determination. In all, they are requesting to add two new projects, modify two existing projects, and add two scoping projects.

**Illinois New Project**

IDOT has requested to add one new project. Funding for TIP# 6886U-19 is coming from a statewide line item distributed to the IDOT districts.

This project is summarized below:

<b>New Project - Illinois</b>					
<b>Sponsor / TIP #</b>	<b>Title – Limits</b>	<b>Description of Work</b>	<b>County</b>	<b>Federal Cost</b>	<b>Total Cost</b>
IDOT / 6886U-19	I-255/I-270 – Grey’s Farm Pump Station and Fun & Sun Pump Station	Pump stations	Madison	\$0	\$50,000
<b>TOTAL:</b>				<b>\$0</b>	<b>\$50,000</b>

**Illinois Modified Projects**

IDOT has requested to modify two existing projects in the TIP. \$100,000 currently programmed in FY 2020 in TIP# 1012-01 (construction engineering) is being transferred to FY 2019 in TIP# 583-00 (preliminary engineering). IDOT has also requested to advance \$800,000 from FY 2020 to FY 2019 in TIP# 583-00. Additionally, IDOT will be utilizing Surface Transportation Block Grant (STBG) funds to cover 80% of the cost of the advanced projects. This means that \$720,000 of state funding will be

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swapped for \$720,000 in federal STBG funds. These funds will be utilized for consultant plans and soil work.

These projects are summarized below:

<b>Modified Projects - Illinois</b>				
<b>Sponsor / TIP # / County</b>	<b>Project Title - Limits</b>	<b>Description of Work</b>	<b>Current Cost / Revised Cost</b>	<b>Reason for Change</b>
IDOT / 583-00 / Regional-Illinois	Districtwide Preliminary Engineering Needs – Various locations	Preliminary engineering	\$9,050,000 / \$9,150,000	Advance \$800,000 from FY 2020 to FY 2019, add \$100,000 from TIP# 1012-01, and utilize \$720,000 STBG funds 80% of total advanced funds
IDOT / 1012-01 / Regional-Illinois	District Wide Construction Engineering – Various locations	Construction engineering	\$600,000 / \$500,000	Cost is decreasing to transfer \$100,000 to TIP# 583-00.

**Missouri New Project**

MoDOT has requested to add one new project. This project would include roadway and pedestrian improvements within MoDOT’s right-of-way.

This project is summarized below:

<b>New Project - Missouri</b>					
<b>Sponsor / TIP #</b>	<b>Title – Limits</b>	<b>Description of Work</b>	<b>County</b>	<b>Federal Cost</b>	<b>Total Cost</b>
MoDOT / 6936F-19	MO 115 – MO U to St. Louis city limits	Pavement, signal, drainage, and ADA work	St. Louis	\$3,809,600	\$4,762,000
<b>TOTAL:</b>				<b>\$3,809,600</b>	<b>\$4,762,000</b>

**Missouri Scoping Projects**

MoDOT has requested to add two scoping projects to the TIP. MoDOT’s scoping policy is intended to ensure that projects have defined scopes and construction cost estimates before they are committed to the TIP. At this time, there is no construction

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funding committed to these projects and the projects entail preliminary engineering only (30 percent engineering).

These scoping projects are summarized below:

<b>Scoping Projects - Missouri</b>					
<b>Sponsor / TIP #</b>	<b>Project Title - Limits</b>	<b>Description of Work</b>	<b>County</b>	<b>Fed / Total Cost for Design</b>	<b>Est. Cost Range for Construction</b>
MoDOT / 6936G-19	MO 115 – I-170 to Hanley Road	Pavement, drainage, signal, and ADA work	St. Louis	\$464,000 / \$580,000	\$3 million – \$8 million
MoDOT / 6936H-19	I-64 – Prospect Road to Lake Saint Louis Boulevard	Pavement repairs	St. Charles	\$346,500 / \$385,000	\$1 million – \$3 million

**Staff Recommendation:** Staff recommends that the FY 2019-2022 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add two new projects, modify two existing projects, and add two scoping projects as summarized above and detailed in the attachment. These projects are exempt with respect to air quality in accordance with federal regulations (40 CFR 93.126).

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**Amendment #** 0419-016  
**TIP #** 6886U-19  
**Sponsor #** C-30-008-19

**PROJECT SPONSOR:** IDOT

**ACTION REQUESTED:** Revise FY 2019 of the FY 2019-2022 TIP to add a project

**TITLE:** I-255/I-270

**LIMITS:** Grey's Farm Pump Station and Fun & Sun Pump Station

**DESCRIPTION:** Pump stations

**COUNTY:** Madison

**FUNDING SOURCE:** State Funds

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$50,000	\$50,000
<b>Total</b>	\$0	\$50,000	\$50,000

**AIR QUALITY CONFORMITY:** Exempt – Projects that correct, improve, or eliminate a hazardous location or feature (§ 93.126)

**STAFF RECOMMENDATION:** Approval

Board of Directors  
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**Amendment #** 0419-017  
**TIP #** 6936F-19  
**Sponsor #** 6S3416

**PROJECT SPONSOR:** MoDOT

**ACTION REQUESTED:** Revise FY 2019, FY 2020, FY 2021, and FY 2022 of the FY 2019-2022 TIP to add a project

**TITLE:** MO 115

**LIMITS:** MO U to St. Louis city limits

**DESCRIPTION:** Pavement, signal, drainage, and ADA work

**COUNTY:** St. Louis

**FUNDING SOURCE:** National Highway Performance Program (NHPP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$566,400	\$141,600	\$708,000
<b>ROW</b>	\$201,600	\$50,400	\$252,000
<b>Implementation</b>	\$3,041,600	\$760,400	\$3,802,000
<b>Total</b>	\$3,809,600	\$952,400	\$4,762,000

**AIR QUALITY CONFORMITY:** Exempt – Pavement resurfacing and/or rehabilitation (§ 93.126)

**STAFF RECOMMENDATION:** Approval





**EAST-WEST GATEWAY**  
**Council of Governments**

Creating Solutions Across Jurisdictional Boundaries

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Missouri Office of Administration

**Executive Director**

James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Regional Security Expenditures

Date: April 10, 2019

Staff is requesting authorization to expend funds in support of regional security that will improve the region's disaster preparedness and response capabilities. Funding will come from the U.S. Department of Homeland Security's Urban Areas Security Initiative (UASI) grant program. Attachment A summarizes this purchases totaling **\$119,485**. Also attached is a summary description of all budgeted expenditures from the UASI grants (Attachment B).

**Sandbag Machine** - We are requesting approval to purchase a sandbag machine for the St. Louis County Police, Office of Emergency Management. This brings a total of eight sandbag machines in the region; one in the City of St. Louis, Jefferson, Madison, Monroe, St. Charles and St. Louis Counties and two in St. Clair County, Illinois. Total cost will not exceed **\$95,485**

**Video Downlink Test Kit** – The Board previously approved purchasing video downlink equipment that provided live video streaming capabilities to the regional law enforcement Metro Air Support Unit's aircraft. Three Metro Air Support aircraft are now equipped with video cameras and transmitters which allow streaming of live aerial reconnaissance video to ground units and into regional Emergency Operations Centers (EOC) across the region. In addition, public safety tower sites in Jefferson, St. Charles and St. Louis Counties are equipped with antennas and receivers that capture live video transmissions from the aircraft and securely transmit them to regional EOCs and ground units at the scene of an incident. A fourth tower site is being added in Collinsville, Illinois and two additional Metro Air Support Unit aircraft will be equipped with the video cameras and transmitters later this year.

In order to assist with maintaining the systems functionality and improved picture quality, we are requesting approval to purchase a video downlink test kit, which consists of a fitted case with a test transmitter and antenna. The kit will be used by the region's computer network technicians to troubleshoot video downlink connectivity issues and will be housed at the St. Charles County Emergency Operations Center. The total cost not exceed **\$24,000**.

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The purchases described in this memo are being made in accordance with the agency's procurement policy.

**Staff Recommendation:** Staff recommends that the Board approve the expenditure of funds as follows:

- for the purchase of a Sandbag Machine from Express Scale Parts, Inc. in an amount not to exceed **\$95,485**; and,
- for the purchase of a video downlink test kit, which consists of a fitted case with a test transmitter and antenna from Integrated Microwave Technologies (IMT) in an amount not to exceed **\$24,000**;

for a total amount not to exceed **\$119,485** from the UASI grant program.

## ATTACHMENT A

## Expenditures for Equipment and Services

April 8, 2019

<u>Vendor</u>	<u>Description</u>	<u>Jurisdiction/Agency</u>	<u>Quantity</u>	<u>Cost</u>
<b>Emergency Response Equipment &amp; Supplies (UASI)</b>				
Express Scale Parts (Lenexa, KS)	Automatic Sandbagging Machine	St. Louis County	1	\$95,485
Integrated Microwave Technologies (Hackettstown, NJ)	Video Downlink Testing Kit	St. Charles County	1	\$24,000
<b>TOTAL EXPENDITURES</b>				<b>\$ 119,485</b>

Total UASI Expenditures: \$119,485

**ATTACHMENT B**  
**Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative**  
**through Fiscal Year 2018**

	<b>Total Budgeted</b>	<b>Prior amount approved by EWG Board</b>	<b>This request</b>	<b>Remaining to be approved</b>	
<b>Critical Response Teams</b>					
A key goal under the UASI Strategy is to strengthen our critical response teams. We have largely accomplished this goal with hazardous materials and heavy rescue equipment and training. These teams are capable of responding to terrorist attacks, industrial accidents or natural disasters like earthquakes and tornadoes. Another element of critical response includes medical supplies for mass casualty incidents. The MCI trailers represent the first stage of meeting this need for the EMS community. Also included is equipment for Incident Management Teams that will consist of emergency responders from all disciplines. These mobile teams are activated to support emergency responders managing an event where the event continues over many hours or days.	Hazmat / HR Mass Casualty Incident Management Teams	\$18,818,353 1,172,980  2,449,312	\$18,445,240 1,091,753  2,306,679	\$0 24,028  0	\$373,113 81,227  142,633
<b>Law Enforcement Tactical Team Equipment</b>					
There are 7 law enforcement tactical response units in the region which need communications, tactical lights and personal protective equipment. Three of the teams will receive tactical vehicles and Metro Air Support will receive a helicopter and other equipment to support response to a variety of terrorist incidents.	Misc equipment: Tactical vehicles:	10,277,414 4,514,819	9,397,326 4,514,819	19,675 0	880,088 0
<b>Interoperable Communications</b>					
A variety of projects come within the description of Interoperable Communications. Radio caches, satellite phones and video conferencing and the Land Mobile Radio Communications Plan are included, as well as a microwave tower backbone system.	Radios, phones, video conf. etc: Microwave & downlink systems: Radio Plan:	8,758,026 9,529,911 694,300	8,579,774 9,188,047 674,300	0 0 0	178,252 341,864 \$20,000
<b>The Virtual EOC</b>					
The virtual EOC strengthens regional collaboration on a day to day basis through a web based interactive network that links the region's eight EOC's and numerous other users for planning, preparing for and responding to an incident. In future years we hope to add a robust Geographic Information System capability.		5,278,534	5,278,534	0	0

**ATTACHMENT B**  
**Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative**  
**through Fiscal Year 2018**

	<b>Total Budgeted</b>	<b>Prior amount approved by EWG Board</b>	<b>This request</b>	<b>Remaining to be approved</b>
<b>Emergency Patient Tracking</b>	\$2,422,320	\$2,422,320	\$0	\$0
<p>Patient Tracking allows emergency medical services and hospitals to rapidly enter data about a patient into a secure wireless web-based tracking system. The data includes identification, triage condition and transport information and allows the hospitals to balance patient loads and provide information to families.</p>				
<b>Universal ID Project</b>	557,812	557,812	0	0
<p>This system provides a uniform identification card for fire, law enforcement and volunteers with credential information embedded in the card.</p>				
<b>Expand Public Health Capabilities</b>	2,980,365	2,822,834		157,531
<p>Local public health agencies are working to prepare the region and protect citizens and first responders in the event of bioterrorism and natural diseases. Work is underway to establish an automated syndromic surveillance system for the early detection of naturally occurring or man made disease outbreaks.</p>				
<b>Mass Casualty Equipment, Medical Supplies and Software for Hospitals</b>	2,296,305	2,177,244	0	119,061
<p>Hospitals are preparing the region for a response to a medical surge or mass casualty incident (MCI) by staging emergency response trailers that are equipped with medical supplies, cots and bedding at selected hospitals for deployment anywhere in the St. Louis region. In addition, the hospitals will dispense medicine to employees, their families and patients in the event of a large-scale bioterrorist or naturally occurring illness. The hospitals have software that will help with the dispensing of this medicine and the management of an MCI when it occurs.</p>				
<b>Disaster Incident Management System for Hospitals and Tactical Response</b>	\$2,301,886	\$2,270,308	\$0	\$31,578
<p>The disaster incident management software system provides a tactical incident management capability for hospitals and response teams that includes federally required forms and plans. For the hospital systems it also includes a regional bed tracking capability.</p>				

**ATTACHMENT B**  
**Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative**  
**through Fiscal Year 2018**

	<b>Total Budgeted</b>	<b>Prior amount approved by EWG Board</b>	<b>This request</b>	<b>Remaining to be approved</b>
<b>Terrorism Early Warning Center</b>				
The TEW is operated by the St. Louis Metropolitan Police Department and the St. Louis County Police Department and serves as a central clearinghouse for information and intelligence to help detect and prevent acts of terrorism.	\$ 4,379,139	\$3,288,721	\$0	\$1,090,418
<b>Citizen Preparedness</b>				
This program includes Citizen Emergency Response Teams and other similar teams designed to educate the public about disaster preparedness and train them to assist their neighbors. Expenditures include equipment and training to help citizens learn to respond to hazards as part of a team in their neighborhood or workplace, and public information. The program also includes the sheltering project which brings generators and shelters into the region to protect citizens who need shelter.	2,738,666	2,667,466	0	71,200
<b>Regional Coordination Planning</b>				
Includes regional emergency coordination planning, mutual aid improvements, public information and enhancements to critical infrastructure protection.	1,024,051	1,024,051	0	0
<b>Exercises</b>				
A regional Full Scale Exercise (FSE) will be held during the second quarter of 2016. The FSE scenario will be terrorist based involving a mass casualty incident and will involve regional hospitals, public health, fire and law enforcement agencies.	471,500	371,500	0	100,000
<b>Training</b>				
Most disciplines have received and will continue to attend training activities to enhance their skills. Included are heavy rescue, hazmat, incident management teams, law enforcement, public health and hospitals.	4,351,049	4,158,289	0	192,760
<b>Totals:</b>	<b>\$85,016,742</b>	<b>\$81,237,017</b>	<b>\$43,703</b>	<b>\$3,779,725</b>

<sup>1</sup> This total represents the sum of UASI funds awarded for equipment and contractual obligations for fiscal years 2003 - 2018. The schedule represents the cumulative amount spent, from both open and closed grants, on major projects since the inception of the Homeland Security Grant Program.