AGENDA
EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
BOARD OF DIRECTORS
WEDNESDAY, JANUARY 25, 2017 –10:00 AM

1. CALL TO ORDER

2. APPROVAL OF MINUTES OF OCTOBER 26, 2016 and NOVEMBER 10, 2016

3. DISCUSSION ITEMS

A. FY 2018-2021 Transportation Improvement Program Development - - Jason Lange

B. New Year Snapshot of Regional Indicators - - John Posey

C. St. Louis Regional Freightway Update - - Mary Lamie

D. 2017 Certification Review - - Jim Wild

4. ACTION ITEMS

A. Election of Board Officers for 2017 - - Chairman Waller

B. Amendment to the 2017 Unified Planning Work Program to Modify Element 2.10 to include TEAP projects for the Cities of Des Peres, Ballwin, and University City - - Royce Bauer

C. Funding agreement for the Forest Park Great Streets project - - Paul Hubbman

D. Authorization to Enter into an Agreement with Bi-State Development for funding of the St. Louis Regional Freightway - - Jim Wild

E. Modification of the FY 2017-2020 Transportation Improvement Programs (TIP), the Metropolitan Transportation Plan, *Connected2045*, and the Related Air Quality Conformity Determination - Requested by Missouri and Illinois Project Sponsors - - Melissa Theiss

F. Regional Security Expenditures - - Nick Gragnani

5. OTHER BUSINESS

6. ADJOURNMENT

EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

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Jefferson County
Vice Chair
Alan Dunstan
Chairman, Madison County Board
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Steve Stenger
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St. Louis County
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Steve Ehlmann
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Monroe County
Francis G. Slay
Mayor, City of St. Louis
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Regional Citizens
Barbara Geisman
C. William Grogan
Richard Kellett
John A. Laker
Dave Stoecklin
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Brian May
Missouri Office of Administration
Patrick McKenna
Missouri Department of
Transportation
John Nations
Bi-State Development
Erika Kennett
Illinois Department of Commerce
and Economic Opportunity
Executive Director
James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Project Notifications

Date: January 10, 2017

Attached is the Project Notification list for October 2016 through January 2017. 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 Aaron Young in the Community Planning department.

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Project Reviews for East-West Gateway Council of Governments
January 2017

JURISDICTION	APPLICANT	PROJECT DESCRIPTION	FEDERAL AGENCY	FEDERAL GRANT/LOAN	FUNDING: STATE LOCAL/OTHER	TOTAL
City of St. Louis	City of St. Louis #1704005	Revised 2016 Annual Action Plan				
St. Louis, MO	Urban League of Metropolitan St. Louis #1704009	Head Start and Early Head Start	HHS			
St. Louis, MO	Missouri Botanical Garden Board of Trustees #1704011	Solid Waste Management Assistance Grants – Green event planning guide - Expansion and Distribution	EPA	$24,625		$24,625
City of St. Louis	St. Louis University #1704023	Health Center Program (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care) – The WISH Clinic: Improving Student Wellness through an Interprofessional School-based Health Clinic	HHS	$431,265		$431,265
Ferguson, MO	Harris-Stowe State University #1706009	TRIO_Upward Bound – Upward Bound in the Ferguson-Florissant School District	ED	$257,500		$257,500
City of St. Louis	St. Louis Community College #1706011	TRIO_Upward Bound – Forest Park's Upward Bound Program #2	ED	$257,500	Applicant:$ 57,466	$314,966
City of St. Louis	St. Louis Community College #1706012	TRIO_Upward Bound – Forest Park's Upward Bound Program #1	ED	$304,429	Applicant:$ 58,945	$363,374
St. Louis, MO	St. Louis Community College-Meramec Campus #1706013	TRIO_Upward Bound – Upward Bound at St. Louis Community College-Meramec Campus	ED	$257,476		$257,476
St. Louis, MO	MODOT #1706021	EA: I-270 North Corridor, St. Louis county and the St. Louis City, Missouri Job Number J6I3020 http://www.i-270north.org				
St. Louis, MO	Harris-Stowe State University #1706029	Substance Abuse and Mental Health Services Projects of Regional and National Significance – Healthy Hornets Project	HHS	$98,348	Applicant:$ 103,807	$202,155
St. Louis, MO	Young Women's Christian Association of Metropolitan St. Louis #1707005	Head Start and Early Head Start Services	HHS	$17,832,717	Applicant:$ 4,458,180	$22,290,897

MINUTES

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
BOARD OF DIRECTORS
OCTOBER 26, 2016

The regular meeting of the Board of Directors was held in the Council offices on Wednesday, October 26, 2016 at 10:00 a.m.

Members in Attendance
Ken Waller, *Chair*; County Executive, Jefferson County, MO
Steve Stenger, *2nd Vice Chair*, County Executive, St. Louis County, MO
Steve Ehlmann, County Executive, St. Charles County, MO
Barbara Geisman, Regional Citizen, City of St. Louis, MO
Barry Glantz, Mayor, City of Creve Coeur; President, St. Louis County, MO Municipal League
Bill Grogan, Regional Citizen, St. Clair County, IL
John Hamm, III, Mayor, City of Madison; President, Southwestern Illinois Planning Commission
Reggie Jones, Mayor, City of Dellwood, St. Louis County, MO
Greg Horn, MoDOT
Emeka Jackson-Hicks, Mayor, City of East St. Louis, IL
Curtis Jones, IDOT
Mark Kern, Chairman, St. Clair County, IL Board
John A. Laker, Regional Citizen, St. Clair County, IL
Terry Liefer, Chairman, Monroe County, IL Board
Lewis Reed, President, Board of Aldermen, City of St. Louis
Tom Smith, Mayor, City of Waterloo, IL; Vice-President, SW IL Council of Mayors
John Nations, President, Bi-State Development
Francis Slay, Mayor, City of St. Louis, MO
Dave Stoecklin, Regional Citizen, Madison County, IL

Members Absent
Alan Dunstan, *Vice-Chair*; Chairman, Madison County, IL Board
Ron Blum, Mayor, City of St. Clair, Franklin County, MO
Mark Eckert, Mayor, City of Belleville; President, SW IL Council of Mayors
John Griesheimer, Presiding Commissioner, Franklin County, MO
Richard Kellett, Regional Citizen, St. Louis County, MO
Brian May, Office of Missouri Governor Jay Nixon
Jack Minner, Board Member, Madison County, IL
Roy Mosley, Board Member, St. Clair County, IL
John White, Councilman, St. Charles County, MO

Others in Attendance
Tracy Beidleman, Bi-State Development Agency
Kim Cella, Citizens for Modern Transit
Jackie Covington, Bi-State Development Agency
Tom Curran, St. Louis County, MO

Others in Attendance, ***cont'd***
Gary Elmestad, St. Charles County, MO
Jo Emerick, URS
Joseph Harvis, Fontbonne University
Kevin Jemison, IDOT
Mary Lamie, St. Louis Regional Freightway
Greg Laposa, St. Louis Regional Chamber
Bill Schnell, MoDOT
Jim Terry, Highway W/MM Task Force

EWGCOG Staff:

Jim Wild, Staci Alvarez, Royce Bauer, Jerry Blair, Joyce Collins-Catling, Dale Chambers, Ben Fleschert, Ross Friedman, Larry Grither, Rodney Halbert, Ajdin Hamzagic, Bonnie Harper, Frank Johnson, Peter Koeppel, Karen Kunkel, Jason Lange, Carol Lawrence, MaryGrace Lewandowski, Marcie Meystrik, Christopher Michael, Anna Musial, Rachael Pawlak, John Posey, Roz Rodgers, Lubna Shoaib, Himmer Soberanis, Melissa Theiss, Christine Thomas, DJ Wilson, David Wilson, Michael Wohlstadter, Aaron Young

CALL TO ORDER

The Board of Directors meeting was called to order by Mr. Waller, Chair.

APPROVAL OF MINUTES OF SEPTEMBER 28, 2016 MEETING

Motion approving the September 28, 2016 Minutes was made by Mr. Glantz, seconded by Mr. Hamm. Motion carried, all voting aye.

DISCUSSION ITEMS

St. Louis Regional Education Commitment
Greg Laposa, St. Louis Regional Chamber, summarized the effort being undertaken by the Regional Chamber to partner with and engage local civic leadership to join in a collaborated effort to increase the number of Bachelor and Associate's degrees in the St. Louis region to Top 10 status nationally by year 2025. His presentation included a description of the five overreaching strategies towards attaining that overall goal, including: creating an equitable, inclusive, affordable system; creating a shared community agenda; operating with an abundance mentality; leveraging assets and partnerships; and maintaining accountability through common metrics.

Dennis Hummell, Maritz, weighed in, pledging his commitment to the initiative. Mr. Laposa noted that next steps in the process include working to staff a Higher Education Council to foster conversations, and designing and releasing a web-based dashboard measuring key indicators to show progress.

Additional discussion followed regarding the importance of creating and implementing programs that address academic achievement at all levels; and education affordability challenges. Joseph

Harvis, Fontbonne University, advised that he is part of a committee that has been working on solutions to address increasing costs at his college.

Update on Water Quality and Watershed Planning Initiatives on the Meramec and Missouri Rivers
David Wilson, EWGCOG, summarized the planning work being conducted by EWGCOG associated with three contracts between EWGCOG and the Missouri Department of Natural Resources to provide, as delegated by the Missouri Governor, water quality planning for the Lower Meramec and Missouri watersheds. The planning is for the five counties in the Missouri portion of the region. His presentation included descriptions of, and maps depicting, watershed runoff areas. He advised that future planning work includes interviews with soil and water conservation districts in St. Louis County and St. Charles County, and a series of meetings with stakeholders.

ACTION ITEMS

Auditors Report on Financial Statements for Calendar Year 2015
Royce Bauer, EWCGOC, summarized Kerber, Eck & Braeckel's audit report noting there were no material weaknesses or significant deficiencies identified in the administration of federal awards and no material weaknesses were found in the financial statements as presented. Ms. Bauer conveyed staff's recommendation to accept it for Calendar Year 2015.

Motion approving the recommendation was made by Mr. Stoecklin, seconded by Mr. Grogan. Motion carried, all voting aye.

Consultant Selection to Provide Planning and Related Services for the Forest Park Great Streets Project
Paul Hubbman, EWGCOG, summarized staff's recommendation to authorize the Executive Director to negotiate and enter into contract with Design Workshop, Inc., or alternatively H3, for consulting services for the Forest Parks Great Streets project, in an amount not to exceed $500,000.

Motion approving the recommendation was made by Mr. Slay, seconded by Mr. Reed. Motion carried, all voting aye.

Consultant Selection for an Emerging Transportation Technology Strategic Plan for the St. Louis Region
Peter Koeppel, EWGCOG, summarized staff's recommendation to authorize the Executive Director to enter into contract with ICF International, or alternatively HDR, to develop a strategic plan for the St. Louis region that addresses the integration of emerging transportation technology into the Council's transportation planning processes. The amount shall not exceed $100,000.

Motion approving the recommendation was made by Mr. Slay, seconded by Mr. Reed. Motion carried, all voting aye.

St. Louis Regional Freightway Development Project List
Jim Wild, EWGCOG, summarized staff's recommendation asking for the Board of Directors to endorse the Freight Development Project List for the St. Louis region by the St. Louis Regional Freightway.

Motion approving the recommendation was made by Mr. Hamm, seconded by Mr. Slay. Motion carried, all voting aye.

Functional Classification Update
Lubna Shoaib, EWGCOG, summarized staff's recommendation to adopt 922 functional classification changes as referenced in corresponding memo and maps. She noted that twelve applications did not meet the required criteria and, accordingly, have not been recommended.

Motion approving the recommendation was made by Mr. Kern, seconded by Mr. Slay. Motion carried, all voting aye.

Modification of the FY 2017-2020 Transportation Improvement Programs (TIP), the Metropolitan Transportation Plan, *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Illinois and Missouri Project Sponsors
Melissa Theiss, EWGCOG, summarized staff's recommendation to amend the FY 2017-2020 TIP, *Connected2045* and the Related Air Quality Conformity Determination to add the following projects:

Illinois:

TIP #	Sponsor	Action	Description
6650A-17	IDOT	Add	Madison County – ADA improvements – Broadway St to Pine St in Alton
6650B-17	IDOT	Add	St. Clair County – ADA improvements – Bone Avenue, 8th St in East St. Louis to Valley St in Alorton
6686B-17	IDOT	Add	Madison County – Traffic signal indications, install right/left arrows at 61 intersections in Madison County
6686C-17	IDOT	Add	St. Clair County – IL 161 / 158 – Install centerline rumble strip, Coyote Run to east of IL 158
6686D-17	IDOT	Add	St. Clair County – IL 158 / 177 – Add left turn lane at Plum Hill School Road
6787-17	IDOT	Add	St. Clair County – IL 15 – Bridge rehabilitation over Harding Ditch .3 miles west of IL 157

Missouri:

TIP #	Sponsor	Action	Description
6603A-17	Grantwood Village	Add	St. Louis County – Add turn lanes at Grant Road at Ulysses S. Grant National Historic Site
6790-17	Washington	Add	Franklin County – Resurfacing at Westlink Dr.; Bluff St. to W.Main; Westlink Dr. to Tiemann Dr.
6789-17	Bi-State Development / Metro	Add	St. Louis County – Public Health Mobile Clinic at MetroLink Stations
6791-17	Bi-State Development / Metro	Add	St. Louis City – Planning for transit-oriented development along proposed MetroLink light rail line
6788A-17	MoDOT	Add	Jefferson County – Pavement improvements – MO T to Ste. Genevieve County line
6788B-17	MoDOT	Add	Multi-County – Slide repair at various locations

Motion approving the recommendation was made by Mr. Kern, seconded by Mr. Stoecklin. Motion carried, all voting aye.

Calendar Year 2017 East-West Gateway Budget
Jim Wild, EWGCOG, summarized staff's recommendation to adopt the FY2017 budget as proposed, and to recommend it for adoption at EWGCOG's Annual Meeting on November 10, 2016.

Mr. Wall requested that staff utilize free health insurance benefits for preventative screenings.

Motion approving the recommendation was made by Mr. Liefer, seconded by Mr. Stenger. Motion passed unanimously.

OTHER BUSINESS

Jim Wild, EWGCOG, reported that the Creve Coeur Mill Road resurfacing project (TIP #6588-17) was rejected for re-insertion into the State Transportation Plan (STIP) by the current Governor. Accordingly, it is being withheld from this region's TIP pending approval from the newly elected Governor. Mr. Wild advised that staff is working with the City of Maryland Heights toward resolution of approval and inclusion of the project into both plans.

John Nations, Bi State Development Agency, advised that Bi-State Development will be holding its annual meeting this Friday from 11:30 to 1:30, with Governor Jay Nixon as the keynote speaker.

Mr. Waller reminded members of the upcoming EWGCOG Annual Meeting on Thursday, November 10, 2016 at the Gateway Center in Collinsville.

Mr. Waller extended condolences to Mr. Stenger on the passing of his father.

Mr. Waller advised that a Nominating Committee formed by the Executive Board will meet in the near future to make leadership recommendations for 2017. He thanked members for the opportunity to serve as Chairman over the past year.

ADJOURNMENT

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

Respectfully submitted,

James M. Wild
Secretary, Board of Directors

MINUTES

ANNUAL MEETING
EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
NOVEMBER 10, 2016

East-West Gateway Council of Government's 51st Annual Meeting and Awards Presentation was held at the Hilton St. Louis Ballpark on Wednesday, November 10, 2016.

Chairman Ken Waller called the meeting to order and introduced the members in attendance.

Mr. Waller reported that the 2017 budget with expenditures totaling $13,037,910 has been recommended for approval by the Board of Directors. Motion was made by Mr. Dunstan, seconded by Mr. Stenger, to adopt the budget. Motion carried, all voting aye.

Jim Wild, EWGCOG, presented Outstanding Leadership in Government Achievement Awards to winners in the following categories:

Gateway Lifetime Public Service
Awards were presented to Donald Feher and J.Wayne Oldroyd.

Exemplary Accomplishment by a Local Government Jurisdiction, Agency or Individual
Awards were presented to Dr. Scott Spurgeon – Riverview Gardens School District; and St. Charles County – Gateway Green Light Program.

Exemplary Intergovernmental Collaboration
The award was presented to the Kaskaskia-Cahokia Trail Coalition – Monroe, St. Clair and Randolph Counties.

Exemplary Public/Non-Profit Collaboration
Awards were presented to Emerald Ridge Homes – Village of East Alton, Southwestern Illinois Development Authority (SWIDA), and Madison County Community Development; and A Visual Approach to Educating the Community on Air Quality – City of Granite City, Six Mile Regional Library District, the United Congregations of Metro-East, the Madison County Green Schools program, and the St. Louis University Center for Environmental Science.

Leadership in Planning and Design Innovation
Awards were presented to the American Bottom Levee Project – Southwestern Illinois Flood Prevention District Council, and the St. Louis Metro East Levee Issues Alliance; and Public Media Commons – University of Missouri-St. Louis, Nine Network of Public Media, and St. Louis Public Radio.

Respectfully submitted,

James M. Wild
Secretary, Board of Directors

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Memo to: Board of Directors

From: Staff

Subject: Amend Element 2.10 to include TEAP projects for the Cities of Des Peres, Ballwin, and University City

Date: January 11, 2017

The Missouri Department of Transportation has requested that East-West Gateway amend the FY 2017 Unified Planning Work Program (UPWP) element 2.10: MoDOT Traffic Engineering Assistance Program (TEAP) project to include the selected competitively selected projects. The project recipients are the City of Des Peres, University City, and the City of Ballwin. The TEAP will fund 80% of the cost of the projects and the local project sponsors will provide 20% matching funds. The projects total $30,000. The amended work element is attached.

Staff Recommendation: Staff recommends that the FY 2017 UPWP be amended to include the modified element 2.10: MoDOT Traffic Engineering Assistance Program for a total of $30,000.

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MODOT TRAFFIC ENGINEERING ASSISTANCE PROGRAM
2.10

Activities:

1. Provide engineering assistance to local public agencies for studying traffic engineering problems.

   a. City of Ballwin – Intersection Operational and Safety Study (Holloway Road at Kehrs Mill Road)
   b. City of Des Peres – Traffic Calming Study (Old Des Peres Road to Dougherty Ferry Road)
   c. University City – Speed Control Study for School Zones – (University City)

Products/Outcomes:

A. Reports on traffic studies conducted for City of Ballwin, City of Des Peres, and University City *(June 2017)*

Estimated Costs:

Federal:

FHWA

MoDOT	$24,000
Subtotal	$24,000

Local:

City of Ballwin	$2,000
City of Des Peres	2,000
University City	2,000
Subtotal	$6,000
TOTAL	$30,000

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Memo to: Board of Directors

From: Staff

Subject: Consultant Selection for the Great Streets Forest Park planning

Date: January 11, 2017

On October 18, 2016, the EWG Board of Directors authorized the Council's Executive Director to enter into contract negotiations with Design Workshop for a Great Streets Initiative planning effort in Forest Park. Funding for the effort includes federal planning funds of up to $400,000 (80%) and local match of up to $100,000 (20%) provided by Forest Park Forever. Staff is seeking authorization to receive the match funding from Forest Park Forever.

Staff Recommendation: Staff recommends that the Executive Director be authorized to enter into a funding agreement with Forest Park Forever, allowing the Council to accept from them the project match funding (20% of consultant contract amount, not to exceed $100,000).

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To: Board of Directors

From: Staff

Subject: Authorization to Enter into an Agreement with Bi-State Development for funding of the St. Louis Regional Freightway

Date: January 11, 2017

The East-West Gateway Board of Directors endorsed the Strategic Action Plan for the Regional Freight District (dba the St. Louis Regional Freightway) at their September 2014 meeting. The Board also directed that initial steps be taken to create the St. Louis Regional Freightway under the auspices of Bi-State Development including planning and funding discussions, defining a pilot project portfolio, and establishing policy and governance of the District. At their October 2014 meeting the Board of Directors committed $150,000 annually for three years to support the Freightway starting in 2015.

Activities related to the St. Louis Regional Freightway started in earnest in 2015 and the East-West Gateway Board of Directors is being asked to authorize the Executive Director to negotiate and enter into a funding agreement with Bi-State Development for the third $150,000 of funding to support the Freightway in 2017.

Staff Recommendation: Staff recommends that the Board of Director authorize the Executive Director to negotiate, and enter into, a funding agreement with Bi-State Development for an amount not to exceed $150,000 to support the St. Louis Regional Freightway.

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EAST-WEST GATEWAY
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To: Board of Directors

From: Staff

Subject: Modification of the FY 2017-2020 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination - Requested by Illinois and Missouri Sponsors

Date: January 11, 2016

The Illinois Department of Transportation (IDOT), Missouri Department of Transportation (MoDOT), Metro, Jefferson County, and the Cities of Columbia and De Soto, have requested modifications to the FY 2017-2020 TIP, *Connected2045*, and related Air Quality Conformity Determination. In all, they are requesting to add eight new projects, add two scoping projects, and modify four projects.

Illinois New Projects

The City of Columbia is requesting to add one new project, at a total cost of $1,397,300. The project is the second phase of their Main Street Streetscape, which includes items such as lighting, crosswalks, and sidewalk improvements. It is funded through the Illinois Transportation Enhancement Program (ITEP). ITEP provides funding for projects that expand travel choices and enhance the transportation experience by improving the cultural, historic, aesthetic, and environmental aspects of the transportation infrastructure. Projects are selected after a statewide review and competition among project applications.

IDOT is requesting to add four new projects. One project is funded through IDOT's Americans with Disability Act (ADA) set-aside (TIP#6650-17) and three projects are funded through the safety set-aside (TIP#6686-17).

The new projects are summarized below:

New Projects - Illinois					
Sponsor/ TIP #	**Project Title**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
Columbia/ 6792-17	Main Street Streetscape, Ph 2 – Whiteside St to Oak St	Pedestrian Improvements	Monroe	$998,140	$1,397,300

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New Projects - Illinois					
Sponsor/ TIP #	**Project Title**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
IDOT/ 6650C-17	North Belt West – Frank Scott Pkwy to 17th St	ADA Improvements	St. Clair	$200,000	$250,000
IDOT/ 6686E-17	I-255 - IL 3 to IL 15	Shoulder Reconstruction, Rumble Strip	St. Clair	$2,700,000	$3,000,000
IDOT/ 6686F-17	Guardrail End Section Replacement – Various Locations	Safety Improvements	Multi-County	$900,000	$1,000,000
IDOT/ 6686G-17	Traffic Signal Modernization – At Various Intersections in St. Clair County	At 50 Intersections	St. Clair	$513,000	$570,000
			TOTAL	**$5,311,140**	**$6,217,300**

Missouri New Projects

Jefferson County has requested to add one new project for intersection improvements and roadway realignment on Cedar Hill Road at Local Hillsboro Road. Although the project is located in Cedar Hill Lakes, Jefferson County will act as project sponsor because Cedar Hill Lakes does not have professional staff to oversee this type of project. The total project cost is $347,187 and is funded with Surface Transportation Program – Small Urban (STP-N) funds, which are allocated to cities that are not within the urbanized area, but have a population greater than 5,000.

MODOT is requesting to add two new projects. Both projects were previously programmed in the TIP for scoping only, and are now funded for construction. MODOT intends to use advance construction[1] for both projects, meaning that the project initially will be funded with 100 percent state funds from MODOT's operations budget until federal funds become available. The anticipated amount of federal funds to be converted is $1,068,000 (total for two projects) and the anticipated federal funding will

[1] Advance construction is a mechanism that enables a sponsor to start construction using non-federal funds, with the understanding that it may later convert the project to federal-aid funding and receive federal reimbursement. To be eligible for conversion, the project must qualify for federal funds.

come from the Surface Transportation Block Grant (STBG). This project will be funded through MODOT's maintenance budget.

The new projects are summarized below:

New Projects - Missouri					
Sponsor/ TIP #	**Project Title**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
Jefferson County/ 6793-17	Cedar Hill Road – At Local Hillsboro Rd	Intersection Improvements, Realignment	Jefferson	$131,811	$347,187
MODOT/ 6788D-17	MO J / MO Y – MO J: Common Field St to MO 94; MO Y: Flatwood to MO 79	Pavement Improvements	St. Charles	$0	$227,000
MODOT/ 6795-17	MO B – Trail Drive to Etlah Road	Pavement Improvements and Slide Repair	Franklin	$0	$1,109,000
			TOTAL	**$131,811**	**$1,683,187**

<u>Missouri Scoping Projects</u>

MODOT is requesting to add two new scoping projects. 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 funding committed to these projects and the projects entail preliminary engineering only (30% engineering).

The new scoping projects are summarized below:

Scoping Project Index					
Sponsor/ TIP #/ Sponsor#	**Route - Limits**	**County**	**Description of Work**	**Fed/Total Cost for Design**	**Est. Cost Range for Construction**
MoDOT/ 4414H-12/ 6I2090	I-270 – Over Conway Road	St. Louis	Bridge Improvements	$1,600/ $2,000	$12 million to $18 million
MoDOT/ 6788G-17/ 6P3215	MO D - I-170 to St. Louis City Limits	St. Louis	Pavement and ADA Improvements	$400,800/ $501,000	$7.5 million to $15 million

Missouri Modified Projects

The City of De Soto and Metro are each requesting to modify one project currently programmed in the TIP.

MODOT is also requesting to modify two projects. MODOT has requested that one project currently programmed in the FY 2017-2020 TIP be split into two projects. These modified projects are summarized below:

Modified Projects				
Sponsor/ TIP #/ County	**Route – Limits**	**Description of Work**	**Current Cost/ Revised Cost**	**Reason for Change**
De Soto/ 6545A-17/ Jefferson	Woodland Path – De Soto H.S. to Vineland E.S.	Shared Use Path	$406,405/ $438,186	Increase in budget due to additional ADA work, funded with its allocation of STP-N (Small Urban) funds
Metro/ 5171B-17/ Multi-State	MetroLink Slope Stability	Slope Stability, Drainage, Culvert Improvements	$7,717,300/ $5,516,125	Reallocating unspent funds from Ewing Ave Retaining Wall project
MODOT/ 6651E-16/ St. Louis	I-270 – I-170 to Chain of Rocks Bridge	Pavement Improvements	$19,150,000/ $5,556,000	Pavement work being separated from barrier wall work (TIP#6651EE-18) (see below)
MODOT/ 6651EE-18/ St. Louis	I-270 – I-170 to Chain of Rocks Bridge	Barrier Wall Improvements	$0/ $13,958,000	Barrier wall work being separated from pavement work (TIP#6651E-16) and delayed to FY18 (see above)

Staff Recommendation: Staff recommends that the FY 2017-2020 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add eight new projects, add two scoping projects, and modify four 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, 93.127)

January 11, 2017

Amendment # **0117-015**
TIP # **6792-17**

PROJECT SPONSOR: **Columbia**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **Main Street Streetscape, Phase 2**

LIMITS: Whiteside Street to Oak Street

DESCRIPTION: Pedestrian Improvements

COUNTY: Monroe

FUNDING SOURCE: Transportation Alternatives Program (TAP)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$998,140	$399,160	$1,397,300
Total	$998,140	$399,160	$1,397,300

AIR QUALITY CONFORMITY: Exempt – Bicycle and Pedestrian Facilities (§ 93.126)

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-016**
TIP # **6650C-17**

PROJECT SPONSOR: **IDOT**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **North Belt West**

LIMITS: Frank Scott Parkway to 17th Street in Belleville, IL

DESCRIPTION: ADA Improvements

COUNTY: St. Clair

FUNDING SOURCE: Surface Transportation Block Grant (STBG)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$200,000	$50,000	$250,000
Total	$200,000	$50,000	$250,000

AIR QUALITY CONFORMITY: Exempt – Bicycle and Pedestrian Facilities (§ 93.126)

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-017**
TIP # **6686E-17**

PROJECT SPONSOR: **IDOT**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **I-255**

LIMITS: IL 3 to IL 15

DESCRIPTION: Shoulder Reconstruction

COUNTY: St. Clair

FUNDING SOURCE: Highway Safety Improvement Program (HSIP)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$2,700,000	$300,000	$3,000,000
Total	$2,700,000	$300,000	$3,000,000

AIR QUALITY CONFORMITY: Exempt – Highway Safety Improvement Program Implementation (§ 93.126)

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-018**
TIP # **6686F-17**

PROJECT SPONSOR: **IDOT**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **Guardrail End Section Replacement**

LIMITS: At Various Locations

DESCRIPTION: Safety Improvements

COUNTY: Multi-County

FUNDING SOURCE: Highway Safety Improvement Program (HSIP)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$900,000	$100,000	$1,000,000
Total	$900,000	$100,000	$1,000,000

AIR QUALITY CONFORMITY: Exempt – Highway Safety Improvement Program Implementation (§ 93.126)

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-019**
TIP # **6686G-17**

PROJECT SPONSOR: **IDOT**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **Traffic Signal Modernization**

LIMITS: Various Intersections in St. Clair County

DESCRIPTION: At 50 Intersections

COUNTY: St. Clair

FUNDING SOURCE: Highway Safety Improvement Program (HSIP)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$513,000	$57,000	$570,000
Total	$513,000	$57,000	$570,000

AIR QUALITY CONFORMITY: Exempt – Highway Safety Improvement Program Implementation (§ 93.126)

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-020**
TIP # **6793-17**

PROJECT SPONSOR: **Jefferson County**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **Cedar Hill Road**

LIMITS: At Local Hillsboro Road

DESCRIPTION: Intersection Improvements / Realignment

COUNTY: Jefferson

FUNDING SOURCE: Surface Transportation Program – Small Urban (STP-N)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$54,600	$54,600
Implementation	$131,811	$160,776	$292,587
Total	$131,811	$215,376	$347,187

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

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-021**
TIP # **6794-17**

PROJECT SPONSOR: **MODOT**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **MO J & MO Y**

LIMITS: MO J: Common Field Street to MO 94; MO Y: Flatwood Road to MO 79

DESCRIPTION: Pavement Improvements

COUNTY: St. Charles

FUNDING SOURCE: State Advance Construction – (STAC*)

	Federal	Match	Total
PE	$0	$24,000	$24,000
ROW	$0	$0	$0
Implementation	$0	$203,000	$203,000
Total	$0	$227,000	$227,000

*$181,000 to be converted to Surface Transportation Block Grant (STBG) at a later date.

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

STAFF RECOMMENDATION: Approval

January 11, 2017

Amendment # **0117-022**
TIP # **6795-17**

PROJECT SPONSOR: **MODOT**

ACTION REQUESTED: Revise FY 2017 of the FY 2017-2020 TIP to add a project

TITLE: **MO B**

LIMITS: Trail Drive to Etlah Road

DESCRIPTION: Pavement Improvements and Slide Repair

COUNTY: Franklin

FUNDING SOURCE: State Advance Construction – (STAC*)

	Federal	Match	Total
PE	$0	$132,000	$132,000
ROW	$0	$9,000	$9,000
Implementation	$0	$968,000	$968,000
Total	$0	$1,109,000	$1,109,000

*$887,000 to be converted to Surface Transportation Block Grant (STBG) at a later date.

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

STAFF RECOMMENDATION: Approval

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Erika Kennett
Illinois Department of Commerce
and Economic Opportunity
Executive Director
James M. Wild

To: Board of Directors

From: Staff

Subject: Regional Security Expenditures

Date: January 11, 2017

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) and the Assistant Secretary of Preparedness and Response (ASPR) Hospital Preparedness grant programs. Attachment A summarizes this purchases totaling **$416,277.** Also attached is a summary description of all budgeted expenditures from the UASI grants (Attachment B).

1. **Chemical Nerve Agent Anti-dote** – We are requesting approval to purchase 89 cyanide antidote kits called "Cyanokits" which are used by first responders as an antidote to cyanide poisoning or as an antidote for exposure to a chemical nerve agent. In addition, cyanide is present in the smoke of structure fires as a byproduct of plastic and adhesive combustion. When an incident occurs that involves poisoning from cyanide exposure, quick administration of a cyanide antidote can save lives. The Cyanokit is the only cyanide antidote kit approved for use by EMS agencies in the St. Louis region. The Cyanokits will be stored with EMS agencies throughout the St. Louis region. Total cost will not exceed **$61,000**.

2. **Equipment Trailers** – We are requesting approval to purchase two 24 foot mobile trailers that will be used to store mass fatality emergency response equipment consisting of tents, cadaver racks, and mortuary cooling systems. The trailers will be stored and maintained by the Jefferson County Health Department and the St. Louis County Medical Examiner's Office and will be available for regional response after a major incident involving multiple fatalities. Total costs will not exceed **$27,990**.

3. **Healthcare Civil Unrest and Violent Incident Training** – We are requesting approval to fund a Healthcare Civil Unrest and Violent Incident training course for the region's hospitals and healthcare facilities. The course will address response strategies when confronted with a civil unrest disturbance or other violent incidents within or on a healthcare facility property. The class will be six hours in length and

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allow a maximum of 35 students. The target audience will include hospital incident command staff, emergency care staff, physicians, administrators, EMS providers, and healthcare facility emergency preparedness staff. The class will include classroom instruction as well as a scenario-based drill. Because funding for this training will come from the Missouri ASPR Hospital Preparedness grant, this training will only be open to Missouri hospitals and healthcare facilities. The total cost will not exceed **$10,000**.

4. **Project Manager for St. Louis Regional License Plate Recognition Database (LPRD) and Mugshot Recognition Technology (SMRT) Databases** – The Project Manager for the LPRD and SMRT is a part time position within the St. Louis Fusion Center – Terrorism Early Warning Group. The position facilitates and oversees the implementation of the regional law enforcement license plate reader and mugshot recognition databases. Duties include facilitating an independent audit of LPRD/SMRT users and ensure compliance with the Fusion Center's privacy policies and end user agreements. Maintaining these databases allows all law enforcement agencies across the region to share critical suspect information. The LPRD /SMRT Manager requires an in-depth knowledge of the operations, capabilities, restrictions and maintenance of the LPRD and SMRT systems. The position will work with regional law enforcement agencies to solicit their participation while managing the progress of the system.

   The City of Richmond Heights Police Department has agreed to provide the LPRD/SMRT Project Manager on a part time basis and has agreed to accept a sub-grant award for the funding. Therefore, we are requesting approval to enter into a sub-grant award with the City of Richmond Heights, Missouri for a total cost not exceed **$54,980**, for the period of January 1, 2017 through August 31, 2019.

5. **Responder Force Protection & Rehabilitation Unit (Rehab Unit)** – We are requesting approval to purchase a heart defibrillator monitor and seven radios for the Responder Force Protection & Rehabilitation Unit. The St. Louis Regional EMS Task Force is staging two Rehabilitation Units in the St. Louis region. These Rehab Units are emergency response vehicles that are deployed when dealing with a Mass Casualty Incident. One Rehab Unit is currently staged with St. Clair County Special Emergency Services in Belleville, Illinois. A second unit will soon be staged at Christian Hospital in North St. Louis County. Total cost will not exceed **$70,916**.

6. **Sandbag Machine –** In July 2011 UASI grant funding was used to purchase five sandbag machines, which were then staged in the City of St. Louis, Jefferson and St. Charles Counties in Missouri, and St. Clair and Madison Counties in Illinois. Each of these machines were available for response whenever major flooding occurred in either county or anywhere in the region. In December 2015 the St. Louis region experienced one of the worst flooding events since the Great Flood of 1993 when over 10 inches of rain fell across the metropolitan region. During response to this event these sandbag machines were used extensively. The Madison and St. Clair County machines were deployed to Alton, Illinois to help mitigate the flooding to downtown Alton and the City of St. Louis worked with Jefferson County to repair the Jefferson County machine and deploy sandbags to both jurisdictions. During the response to this incident the regional emergency managers identified the need for a sixth sandbag machine to be staged in Illinois; thus establishing three machines on the Illinois side and three on the Missouri side. Therefore, we are requesting approval to purchase one sandbag machine to be staged with the Monroe County, Illinois Emergency Management Agency and available for response anywhere within the St. Louis region. Total costs will not exceed **$90,912**.

7. **St. Louis Healthcare Coalition Hazard Vulnerability Analysis and Risk Assessment–** We are requesting approval to hire a consultant to assist the region in developing a healthcare focused regional Hazard Vulnerability Analysis (HVA) and Risk Assessment along with a resource assessment and needs analysis for the St. Louis Region C Healthcare Coalition (HCC). The project meets requirements of the Hospital Preparedness Program Grant administered by the U.S. Department of Health and Human Services, Assistant Secretary for Preparedness and Response (ASPR) and will compliment and support similar efforts associated with the Urban Area Security Initiative (UASI) grant.

   The basis for this project is the 2017-2022 Health Care Preparedness and Response Capabilities grant guidance released on November 1, 2016. One of the healthcare and medical disaster readiness objectives listed in the guidance is for the HCC to identify risks and needs. The first step in this process is to develop a hazard vulnerability analysis for the Coalition which identifies the hazards and risks that are most likely to have an impact on the demand for, or delivery of, healthcare services at a regional level and estimates the number of affected people needing healthcare services. The next step is to conduct an assessment of resources needed to meet the challenges, then identify and prioritize the gaps and mitigation

strategies. Once completed, the project will provide important input for development of a Healthcare Coalition Strategic Plan that will outline the sustainment and enhancement of the Coalition and identify projects and purchases for the next five-year ASPR Grant cycle beginning in July of 2017. The strategy, to be completed by STARRS staff, will also support regional collaboration between healthcare disciplines including hospitals, public health, emergency medical services (EMS), and mass fatality. Total cost will not exceed **$89,993**.

8. **Tactical EMS Assault Medical Bags –** Tactical Emergency Medics are EMS paramedics who respond in support of and with law enforcement response teams when confronted with an active shooter in a mass casualty scene. The Tactical Medical Teams train with law enforcement to coordinate responses strategies to be prepared to treat victims of the incident as well as the first responders on the scene. We are requesting approval to purchase 16 medical assault bags for the Tactical Emergency Medical Teams in the City of St. Louis Fire Department and the Metro West and Monarch Fire Protection Districts as a part of their tactical emergency medical response team equipment caches. Each bag is equipped with extensive array of medical supplies and equipment needed to treat victims of various levels of trauma and severe bleeding. The Tactical Medical Teams are available for response anywhere within the region. Total cost will not exceed **$10,486**.

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 89 Cyanokits from Meridian Medical Technologies in an amount not to exceed **$61,000**;

- for the purchase of a two 24-foot trailers from Verde, Inc. in an amount not to exceed **$27,990**;

- allow the Executive Director to enter into a contract with Mitigation Dynamics to provide a Healthcare Civil Unrest/Violent Incident training course for an amount not to exceed **$10,000**;

- for a sub-award to Richmond Heights, Missouri for the Automated License Plate Reader and Mugshot Recognition Technology System Project Manager in an amount not to exceed **$54,980**;

- for the purchase of a Phillips Defibrillator from Boundtree Medical for an amount not to exceed **$21,585**;

- for the purchase of seven 800mhz/VHF Dual Band Radios from Motorola Solutions for an amount not to exceed **$49,331**;

- for the purchase of a sandbag machine from Express Scale in an amount not to exceed **$90,912**;

- allow the Executive Director to enter into a contract with Tetra Tech, Inc. to develop a healthcare focused regional Hazard Vulnerability Analysis and Risk Assessment for an amount not to exceed $**89,993**; and,

- for the purchase of a 16 tactical EMS medical assault backpacks from Tactical Medical Solutions in an amount not to exceed **$10,486**,

for a total amount not to exceed **$416,277** from the from the UASI and the ASPR Hospital Preparedness grant program.

ATTACHMENT A

Expenditures for Equipment and Services
January 9, 2017

Vendor	Description	Jurisdiction/Agency	Quantity	Cost
Emergency Response Planning (UASI)				
City of Richmond Heights	LPRD & SMRT Project Manager	St. Louis County	1	$54,980
Emergency Response Equipment (UASI)				
Meridian Medical Technologies (Columbia, MD)	Cyanokits	Regional	1	$21,000
BoundTree Medical (Dublin, OH)	Defibrillator	St. Louis County	1	$21,585
Motorola Solutions (Schaumburg, IL)	Dual Band Radios	St. Louis County	7	$49,331
Express Scale (Lenexa, KS)	Sandbagging Machine	Monroe County	1	$90,912
Emergency Response Equipment (ASPR)				
Meridian Medical Technologies (Columbia, MD)	Cyanokits	MO side of the region	1	$40,000
Verde, Inc (Lake Wales, FL)	Equipment Trailers	Jefferson County, St. Louis County	2	$27,990
Tactical Medical Solutions, Inc (Anderson, SC)	Assault Medical Backpacks	MO side of the region	16	$10,486
Emergency Response Training (ASPR)				
Mitigation Dynamics (Lee's Summit, MO)	Hospital Civil Unrest & Violent Incident Training	MO side of the region	1	$10,000
Emergency Response Planning (ASPR)				
Tetra Tech, Inc. (Cincinnati, OH)	Hazard Vulnerability Analysis & Risk Assessment	MO side of the region	1	$89,993
			TOTAL EXPENDITURES	**$416,277**

Total UASI Expenditures: $237,808
Total ASPR Expenditures: $178,469

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2016

		Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Critical Response Teams					
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	$18,524,651	$18,296,886	$0	$227,765
	Mass Casualty	1,172,980	999,837	91,916	81,227
	Incident Management Teams	2,355,312	2,120,282	90,912	144,118
Law Enforcement Tactical Team Equipment					
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:	8,783,351	8,374,086	0	409,265
	Tactical vehicles:	4,514,819	4,514,819	0	0
Interoperable Communications					
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:	8,618,026	8,579,774	0	38,252
	Microwave system:	9,338,047	8,988,047	0	350,000
	Radio Plan:	694,300	674,300	0	$20,000
The Virtual EOC					
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 2016

	Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Emergency Patient Tracking	$2,422,320	$2,422,320	$0	$0
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.				
Universal ID Project This system provides a uniform identification card for fire, law enforcement and volunteers with credential information embedded in the card.	557,812	557,812	0	0
Expand Public Health Capabilities 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.	2,846,739	2,697,454	0	149,285
Mass Casualty Equipment, Medical Supplies and Software for Hospitals 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.	2,249,599	2,177,244	0	72,355
Disaster Incident Management System for Hospitals and Tactical Response 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.	$2,446,808	$2,270,308	$0	$176,500

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2016

	Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Terrorism Early Warning Center 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.	$ 3,528,332	$2,969,241	$54,980	$504,111
Citizen Preparedness 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.	2,662,666	2,632,666	0	30,000
Regional Coordination Planning Includes regional emergency coordination planning, mutual aid improvements, public information and enhancements to critical infrastructure protection.	1,024,051	1,024,051	0	0
Exercises 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.	386,500	371,500	0	15,000
Training 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.	3,875,608	3,867,918	0	7,690
Totals:	$81,280,455	[1] $78,817,079	$237,808	$2,225,568

[1] This total represents the sum of UASI funds awarded for equipment and contractual obligations for fiscal years 2003 - 2016. 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.