AGENDA
EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
BOARD OF DIRECTORS MEETING
WEDNESDAY, MARCH 25, 2015 –10:00 AM

1. CALL TO ORDER

2. APPROVAL OF MINUTES OF FEBRUARY 25, 2015

3. DISCUSSION ITEMS

A. Missouri Regional All Hazard Mitigation Plan update for 2015-2020 -- David Wilson

B. Draft *Connected 2045* and State of the System Report -- Peter Koeppel

C. Draft Fiscal Year 2016 Unified Planning Work Program -- Jim Wild

4. ACTION ITEMS

A. Functional Classification Update -- Lubna Shoaib

B. Modification of the FY 2015-2018 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan – *RTP 2040*, and the Related Air Quality Conformity Determination – Illinois Department of Transportation -- Jason Lange

C. Modification of the FY 2015-2018 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan – RTP 2040, and the Related Air Quality Conformity Determination – Missouri Department of Transportation -- Jason Lange

D. 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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Ed Hillhouse
Assistant Executive Director
James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Project Notifications

Date: March 4, 2015

Attached is the Project Notification list for March 2015. 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 Gary Pondrom in the Community Planning department.

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Project Reviews for East-West Gateway Council of Governments
March 2015

JURISDICTION	APPLICANT	PROJECT DESCRIPTION	FEDERAL AGENCY	FEDERAL GRANT/LOAN	FUNDING: STATE LOCAL/OTHER	TOTAL
City of St. Louis	St. Martha's Hall #1507023	Justice Systems Response to Families - To provide funding for the St. Louis Court Watch Program	DOJ	$157,357		$157,357
City of St. Louis & St. Louis County	Washington University #1507035	TRIO Student Support Services - To provide funding for the Student Support Services project to increase the number of low-income and/or first-generation students, and students with disabilities who persist to graduation	ED	$341,510	Applicant: $1,447.798	$1,789,308
St. Louis County	St. Louis Community College #1508001	TRIO Student Support Services - To provide funding for Meramec's Student Support Services Program	ED	$212,946	Applicant: $116,994	$329,940
City of St. Louis	St. Louis Community College #1508002	TRIO Student Support Services - To provide funding for Forest Park's Student Support Program	ED	$213,180	Applicant: $83,354	$296,534
City of St. Louis	Saint Louis University #1508005	TRIO Student Support Services - To provide funding for the comprehensive program of support services for 175 eligible program participants	ED	$276,823	Applicant: $29,454	$306,277
St. Louis County	Child Center - Marygrove, DBA Marygrove #1508016	Transitional Living for Homeless Youth - To provide funding for Marygrove's Transitional Living Program	HHS	$186,000	Applicant: $292,432 State: $205,888 Local: $2,328,698 Income: $276,278	$3,289,296
St. Louis County	Evangelical Children Home, DBA ECH Every Child's Hope #1508018	Transitional Living for Homeless Youth - To provide funding for the Transitional Living Program and Maternity Group Homes	HHS	$186,115	Applicant: $20,759	$206,874
St. Louis County	St. Louis Community College #1508020	TRIO Student Support Services - To provide funding for Florissant Valley Student Support Services Program	ED	$231,102	Applicant: $82,600	$313,702
St. Charles County	Youth in Need #1508023	Transitional Living for Homeless Youth - To provide funding for its Transitional Living Program and Maternity Group Home	HHS	$200,000	Applicant: $23,064	$223,064
St. Louis County	Epworth Children & Family Services #150027	Education and Prevention Grants to Reduce Sexual Abuse of Runaway, Homeless and Street Youth - To provide funding for its Street Outreach Program	HHS	$192,696	Local: $21,411	$214,107
St. Louis County	Epworth Children & Family Services #150028	Transitional Living for Homeless Youth - To provide funding for its Transitional Living Program	HHS	$186,000	Local: $20,667	$206,667

JURISDICTION	APPLICANT	PROJECT DESCRIPTION	FEDERAL AGENCY	FEDERAL GRANT/LOAN	FUNDING: STATE LOCAL/OTHER	TOTAL
St. Louis County	Epworth Children & Family Services #150029	Basic Center Grant - To provide funding for its Basic Centers Program	HHS	$199,176	Local: $22,131	$221,307
City of St. Louis & St. Louis County	Washington University #1508031	Coordinated Services and Access to Research for Women, Infants, Children, and Youth - To provide funding for Project ARK - Coordinated HIV Services and Access to Research for Women, Infants, Children and Youth (WICY)	HHS	$1,260,858		$1,260,858
St. Charles County	Youth in Need #1508037	Education and Prevention Grants to Reduce Sexual Abuse of Runaway, Homeless and Street Youth - To provide funding for its Street Outreach Program	HHS	$144,522	Applicant: $16,833	$165,355

MINUTES

EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS
BOARD OF DIRECTORS
FEBRUARY 25, 2015

The regular meeting of the Board of Directors was held in the Council offices on Wednesday, February 25, 2015 at 10:00 a.m.

Members in Attendance
Mark Kern, *Chair*; Chairman, St. Clair County Board
Ken Waller, *Vice Chair*; County Executive, Jefferson County
Mark Eckert, Mayor, City of Belleville; Vice President, SW IL Council of Mayors
Steve Ehlmann, County Executive, St. Charles County
Barbara Geisman, Regional Citizen, City of St. Louis, MO
John Griesheimer, Presiding Commissioner, Franklin County
John Hamm, III, Mayor, City of Madison; President, Southwestern Illinois Planning Commission
Greg Horn, MoDOT
Ted Hoskins, Mayor, City of Berkeley
Edie Koch, Illinois Department of Commerce and Economic Opportunity
Curtis Jones, IDOT
Richard Kellett, Regional Citizen, St. Louis County
John A. Laker, Regional Citizen, St. Clair County
Jack Minner, Board Member, Madison County
Roy Mosley, Board Member, St. Clair County
John Nations, Metro
Alvin Parks, Jr., Mayor, City of East St. Louis
James Pulley, Regional Citizen, St. Clair County
Thomas Schneider, Mayor, City of Florissant; President, St. Louis County Municipal League
Francis Slay, Mayor, City of St. Louis
Steve Stenger, County Executive, St. Louis County
Dave Stoecklin, Regional Citizen, Madison County, IL
Jim Terry, Councilman, Jefferson County
John White, Councilman, St. Charles County

Members Absent
Alan Dunstan, *2nd Vice Chair*; Chairman, Madison County Board
Terry Liefer, Chairman, Monroe County Board
Brian May, Office of Missouri Governor Jay Nixon
John Miller, Mayor, City of Collinsville; President, SW IL Council of Mayors
Lewis Reed, President, Board of Aldermen, City of St. Louis

Others in Attendance
Tracy Beidleman, Metro
Tom Curran, St. Louis County

Others in Attendance, ***cont'd***
Gary Elmestad, Office of the County Executive, St. Charles County
Jo Emerick, URS
Joe Gray, MoDOT
Steve Johnson, St. Louis Regional Chamber
Jim McHugh, Office of the County Executive, St. Louis County
Bill Schnell, MoDOT
Stephanie Leon Streeter, St. Louis County
Josh Wiese, Office of the Mayor, City of St. Louis

EWGCOG Staff:

Ed Hillhouse, Jim Wild, Staci Alvarez, Royce Bauer , Jerry Blair, Janise Chamblin, Mike Coulson, Wayne Flesch, Nick Gragnani, Larry Grither, Medora Kealy, Peter Koeppel, Jason Lange, Sang Gu Lee, MaryGrace Lewandowski, Christopher Michael, Anna Musial, Sonya Pointer, Gary Pondrom, John Posey, Mary Rocchio, Roz Rodgers, Lubna Schoaib, Julie Stone, DJ Wilson, Aaron Young

CALL TO ORDER

The meeting was called to order by Mr. Kern, Chair.

APPROVAL OF MINUTES OF JANUARY 28, 2015

Motion was made by Mr. Stoecklin, seconded by Mr. Kellett, to approve the minutes of the January 28, 2015 meeting. Motion carried, all voting aye.

DISCUSSION ITEMS

Regional Freight District
Jim Wild, EWGCOG, briefly summarized the history of the project, including formation of a regional freight partnership working group charged with designing the strategic action plan that was presented to the Board in September 2014. He advised that the working group, along with Bi-State Development Agency, are currently in search of an Executive Director, anticipated to be hired by the end of March, to guide and implement creation of the district. In the interim, the working group conducted a workshop to roll out the Freight District, will continue creating by-laws, has identified possible infrastructure and planning activities, and is coordinating general activities.

Additional discussion followed regarding the importance that all counties be represented on the freight district's Board of Directors.

Development of Connected2045
Peter Koeppel, EWGCOG, reported on staff's progress in coordinating and updating the region's transportation plan, *Connected2045*. He summarized the series of stakeholder meetings that provided valuable input into the project evaluation frame-work. Utilizing principles identified, 50 projects have been included; 11 corridors have been identified for additional study; and proposed set-

asides have been identified to allow Departments of Transportation more flexibility toward preservation, safety, ADA plans and system management and operations. He advised that the plan will be presented in draft form in March, followed by open houses to receive public comment in May and April, and presented in final for Board adoption and approval in June.

Additional discussion followed regarding how fluctuating energy costs are factored into the planning process, and how financial forecast assumptions are reached.

Development of the Fiscal Year 2016-2019 Transportation Improvement Program
Jason Lange, EWGCOG, reported on the progress of the annual Transportation Improvement Program (TIP), a fiscally-constrained four-year schedule of federally funded regional projects. Projects receiving federal funds require inclusion in the TIP document. He summarized funding amounts, and the upcoming important deadlines and dates for project development and review prior to presentation of a final plan to the Board in July 2015.

Additional discussion followed regarding how and when air quality certification information is reconciled with the TIP; and how the current scoring criteria for projects favors more affluent municipalities. Mr. Hillhouse advised that staff will coordinate an upcoming workshop to aid distressed communities in understanding the qualification process.

ACTION ITEMS

Amendment to the 2015 Unified Planning Work Program: Addition of elements 2.10a Jefferson County Roadway Curve Evaluation & Inventory and 2.10b Herculaneum Corridor Study
Mr. Wild, EWGCOG, summarized staff's recommendation to amend the 2015 Unified Planning Work Program to include work elements 2.10a - Jefferson County Roadway Curve Evaluation & Inventory, and 2.10b - Herculaneum Corridor Study. Both projects are being funded through the Missouri Department of Transportation's Traffic Engineering Assistance Program.

Motion approving the recommendations was made by Mr. Waller, seconded by Mr. Parks. Motion carried, all voting aye.

Modification of the FY 2015-2018 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan – *RTP 2040*, and the related Air Quality Conformity Determination – Missouri Project Sponsors
Mr. Lange, EWGCOG, summarized staff's request to revise the FY 2015-2018 TIP, *RTP 2040* and related Air Quality Conformity Determination to add the 7 new projects referenced below:

TIP #	Sponsor	Description
6558-15	Desoto	Main Street - Replace bridge over Tanyard Creek
6560-15	St. Louis City	Forest Park Parkway – Replace bridge over Metrolink
6561-15	St. Louis County	Old Halls Ferry – Replace bridge over Coldwater Creek
6562-15	St. Louis County	Vance Road – Replace bridge over Fishpot Creek
6563-15	St. Peters	Jungermann Road - Replace culverts over branches of Spencer Creek
6564-15	University City	Kingsland Ave. – Repair culvert over NE branch of River Des Peres
6565-15	Wildwood	Strecker Road – Replace bridges over Caulks Creek

Motion approving the recommendations was made by Mr. Griesheimer, seconded by Mr. Ehlmann. Motion carried, all voting aye.

Regional Security Expenditures
Nick Gragnani, STARRS, summarized staff's recommendations for the following expenditures, totaling $110,335. The expenditures will be funded from the U.S. Department of Homeland Security's Urban Area Security Initiative ("UASI"); and US Department of Health and Senior Services, Assistant Secretary of Preparedness and Response (ASPR) grant programs.

Action	Description	Amount
Contract	Infection Control / Emerging Concepts to provide three infection control courses	$15,950
Purchase	EA Medical, LLC – seven Lumalier UV Air and Surface Disinfection Lamps	$25,000
Purchase	Cynergy Solutions – 576 Zytron coveralls	$20,785
Purchase	Banner Fire – 60 Paratech Lifting and Shoring Equipment	$48,600

Motion approving the recommendations was made by Mr. Eckert, seconded by Mr. Kellett. Motion passed unanimously.

OTHER BUSINESS

Mr. Gragnani summarized the status of Homeland Security funds currently in place pending Congress' approval of a funding package for 2015.

Mr. Hillhouse pointed out that the monthly Agenda will contain the name of each presenter, to whom additional questions should be addressed.

Mr. Hillhouse reported that Focus recently recognized STARRS with a What's Right with the Region award for its work on the interoperable communication project.

Mr. Schaeffer reported that he recently attended a session regarding relaxing the statewide term limits currently in place.

ADJOURNMENT

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

Respectfully submitted,

Ed Hillhouse
Secretary, Board of Directors

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Assistant Executive Director
James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Missouri Regional All Hazard Mitigation Plan update for 2015-2020

Date: March 10, 2015

The Missouri Regional All Hazard Mitigation Plan was developed to improve the operational effectiveness of local governments and school districts following any natural disaster, by providing recommendations for advanced preparation. The plan is designed to help protect public safety and prevent loss of life or injury in the event of a natural disaster. It is also intended to reduce risk to existing and future development and to prevent damage to each community's unique economic, cultural and environmental assets. Advanced planning should prepare first responders as well as local government leaders and school personnel and improve efficiency of disaster response and recovery.

Federal law requires that the All Hazard Mitigation Plan be updated and readopted every five years. In Missouri, the State Emergency Management Agency (SEMA) contracted with East-West Gateway to prepare an update to the Missouri Regional All Hazard Mitigation Plan, last completed in 2010, for Franklin, Jefferson, St. Charles, and St. Louis counties and the City of St. Louis, and for participating municipalities and school districts in the Missouri portion of the St. Louis region. Planning partners included STARRS, county emergency managers, Municipal League representatives, St. Louis Area Regional Coalition of Community Organizations Active in Disaster (SLARCC), and EducationPlus. Plans in Illinois are prepared by each county.

The plan was prepared in accordance with guidelines established by the Federal Emergency Management Agency (FEMA) and SEMA. These agencies have authority for the final review and approval of the plan. The draft plan was submitted to SEMA and FEMA in December 2014, and staff are currently revising the plan to respond to FEMA's comments. Staff expects the final plan to be completed before the end of March. The 2015 draft update to the Regional All Hazard Mitigation Plan has been posted on the East-West Gateway website.

Current rules require that local governments and school districts applying for federal pre-natural disaster mitigation funding must have a FEMA approved plan. Any community and/or school district seeking pre-natural disaster mitigation funding must formally adopt the plan by resolution in order to be eligible for FEMA/SEMA funding.

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EWG staff has prepared a model adoption resolution that can be used by the governing bodies of counties, municipalities, and school districts, when adopting the final plan. This sample resolution is attached to this memo. It will be sent to clerks, emergency management agencies and school districts before the end of March. Plan adoption by Missouri communities and school districts will be on a voluntary basis. EWG staff will contact communities to encourage them to adopt the plan within the next 90 days.

The draft document(s) can be found at www.ewgateway.org/download/allhazmit .

(*LOCAL GOVERNING BODY/SCHOOL DISTRICT*), Missouri

RESOLUTION NO. _____

A RESOLUTION OF THE (*LOCAL GOVERNING BODY /SCHOOL DISTRICT*) ADOPTING THE ST. LOUIS REGIONAL ALL-HAZARD MITIGATION PLAN 2015-2020 (UPDATED 2015)

WHEREAS the (*local governing body/school district*) recognizes the threat that natural hazards pose to people and property within the (local governing body/school district); and

WHEREAS the (*local governing body/school district*) has participated in the preparation of a multi-hazard mitigation plan, hereby known as the *St. Louis Regional All-Hazard Mitigation Plan 2015-2020* (hereafter referred to as the *Plan*) in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS the *Plan* identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in the (*local governing body/school district*) from the impacts of future hazards and disasters; and

WHEREAS the (*local governing body)* recognizes that land use policies have a major impact on whether people and property are exposed to natural hazards, the (*local governing body*) will endeavor to integrate the *Plan* into the comprehensive planning process and

WHEREAS adoption by the (*local governing body/school district*) demonstrates their commitment to hazard mitigation and achieving the goals outlined in the *Plan*

NOW THEREFORE, BE IT RESOLVED BY THE (*LOCAL GOVERNMENT/SCHOOL DISTRICT*), in the State of Missouri, THAT:

Section 1. In accordance with (local rule for adopting resolutions), the (*local governing body/school district*) adopts the *Plan*.

ADOPTED by a vote of ____ in favor and ____ against, and ____ abstaining, this _____ day of _____, _____.

By (Sig): _____

Print name: _____

ATTEST:

By (Sig.): _____

Print name: _____

APPROVED AS TO FORM:

By (Sig.): _____

Print name: _____

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Memo to: Board of Directors

From: Staff

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

Date: March 10, 2015

Federal law requires that the Council update the region's long-range transportation plan every four years. The last plan, *Regional Transportation Plan 2040*, was adopted by the Board in June, 2011.

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, which extends the current plan's horizon year to 2045, outlines regional challenges and ten principles to guide regional transportation decisions; identifies strategies to direct transportation system evaluation and decision-making; 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.

Connected2045 identifies over $31 billion in recommended investments between 2016 and 2045, including approximately $27 billion in highway and transit preservation spending, and $4 billion for 40 major transportation projects. All recommended investments fit within the plan's fiscal constraint. The plan also includes 22 illustrative projects, totaling $4.5 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.

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

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the MPO and the Federal Highway Administration. The conformity determination is still in progress and will be released when completed.

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. The draft *Connected2045* document and associated State of the System technical document can be downloaded at:
http://www.ewgateway.org/download/connected2045/

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Memo to: Board of Directors

From: Staff

Subject: Draft FY 2016 Unified Planning Work Program

Date: March 10, 2015

We are providing the draft FY 2016 Unified Planning Work Program (UPWP) this month for your review and information. The UPWP describes all of the planning work that the staff and other local agencies will undertake during the period July1, 2015 – June 30, 2016. The document serves as the scope of work for contracts with the states and federal agencies that provide much of the funding for planning and related activities in the region. Over the next month the UPWP will be reviewed and discussed with our funding agencies and participating jurisdictions/agencies. We also welcome comments and questions from the Board of Directors. After approval from the funding agencies and input from the Board, we will bring it back to the Board in April for approval.

Metropolitan planning organizations are required by federal law to adopt a UPWP every year covering all federally funded transportation planning projects. Our document includes all of the proposed activities that are anticipated by staff throughout the agency, from all funding sources, to provide a comprehensive representation of the planned activities. Some of the activities described in the UPWP are currently underway and will continue during the next twelve months and others will start at various times during the year depending on funding availability.

We are projecting new funding for the upcoming fiscal year in the amount of $9,755,111, as shown on page xv, FY 2016 Funding Summary – New Funding in UPWP. A substantial portion of the projected funding is either passed through or is expended on behalf of other agencies. Our in-house costs for EWG that are included in the new funding are estimated at $6,240,000.

Over the next month the UPWP will be reviewed and discussed with our funding agencies and participating jurisdictions/agencies. We expect that some of the funding levels shown in the UPWP will be revised when more details are received during the next month. We also welcome comments and questions from the Board of Directors. After approval from the funding agencies and input from the Board, we will bring it back to the Board in April for approval.

The draft document can be found at www.ewgateway.org/download/FY16UPWP-DRAFT.PDF .

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Jefferson County
John White
St. Charles County
Regional Citizens
Barbara Geisman
Richard Kellett
John A. Laker
James A. Pulley
Dave Stoecklin
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Illinois Department of
Transportation
Edie Koch
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and Economic Opportunity
John Nations
Metro
Doug Nelson
Missouri Office of Administration
Dave Nichols
Missouri Department of
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Executive Director
Ed Hillhouse
Assistant Executive Director
James M. Wild

EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

Memo to: Board of Directors

From: Staff

Subject: Functional Classification Update

Date: March 10, 2015

Staff is recommending approval of an update to the functional classification system for the region. Functional classification is the process by which all roadways are grouped into classes according to the type of service they provide. The Federal Highway Administration (FHWA) requires the use of functional classification to determine eligibility for federal funding. There are three principal roadway classifications: arterial, collector, and local roads. To be eligible for federal funds, a roadway must be classified as a minor collector or higher in the urban area, or a major collector or higher in the rural area.

In order to accurately reflect changes in land use and travel patterns, staff, along with MoDOT and IDOT, solicits revision applications from member agencies semi-annually and conducts a full system review every three to five years. County and municipal officials from Missouri submitted applications requesting functional classification changes to East-West Gateway during the month of November 2014. Staff worked with MoDOT, IDOT and local officials to prepare this recommended update.

The applications were reviewed in the context of FHWA guidelines including mobility, accessibility and connectivity. Staff also visited sites to verify conditions. Requested changes are recommended where it was deemed that a road's current classification is no longer consistent with its function. In some cases, it was found that current conditions did not support a change in classification as requested.

At this time, a total of seventeen (17) changes are recommended to the system. One (1) application was not recommended because it does not meet the criteria for a change in classification at this time. A list showing the recommended changes is attached with a set of maps.

Once approved, the update will be sent to MoDOT and IDOT headquarters for final review and subsequent submittal to FHWA for approval.

Staff Recommendation: Staff recommends adoption of the functional classification update for the St. Louis region as summarized on the next page.

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East-West Gateway November 2014 Functional Classification Application Period

Map # and ID #	Name	Segment Limits	Mileage	County	Requesting Agency	Federal-Aid Urbanized Area Boundary	Current Classification	Recommended Classification
Recommended Functional Classification Modifications - Missouri								
1 - 1	Fernview Drive	MO 340 to Gallagher Road	0.43	St. Louis	Creve Coeur	Urban	Local Road	Minor Collector
1 - 2	Fernview Drive	Gallagher Road to Mason Manor Road	1.79	St. Louis	EWGCOG/MoDOT	Urban	Local Road	Minor Collector
1 - 3	Mason Manor Road	Fernview Drive to Mason Road	0.27	St. Louis	Creve Coeur	Urban	Local Road	Minor Collector
1 - 4	Mosely Road	MO 340 to Ladue Road	1.14	St. Louis	Creve Coeur	Urban	Local Road	Minor Collector
1 - 5	Graeser Road	MO 340 to Ladue Road	1.25	St. Louis	EWGCOG/MoDOT	Urban	Major Collector	Minor Collector
2 - 1	Ashbrook Drive	Cabot Drive to Chambers Road	0.61	St. Louis	Bellefontaine Neighbor	Urban	Local Road	Minor Collector
2 - 2	Cabot Drive	Ashbrook Drive to Coburgs Land Drive	0.08	St. Louis	EWGCOG/MoDOT	Urban	Local Road	Minor Collector
2 - 3	Coburgs Land Drive	Cabot Drive to Chambers Road	0.57	St. Louis	EWGCOG/MoDOT	Urban	Major Collector	Local Road
2 - 4	Coburgs Land Drive	Bellefontaine Road to Cabot Drive	0.53	St. Louis	EWGCOG/MoDOT	Urban	Major Collector	Minor Collector
3 - 1	Planned Lake St. Louis Boulevard Extension	SH N to Paul Renaud Street	0.54	St. Charles	O'Fallon	Urban	Undeveloped Land/Local Road	Planned Minor Collector
4 - 1	Boyd Road	MO 21 to Old Boyd Road	0.15	Jefferson	De Soto	Urban	Local Road	Major Collector
4 - 2	Old Boyd Road	MO 21 to Boyd Road	0.16	Jefferson	EWGCOG/MoDOT	Urban	Minor Arterial	Local Road
4 - 3	Boyd Road	Main Street to Old Boyd Road	1.38	Jefferson	EWGCOG/MoDOT	Urban	Minor Arterial	Major Collector
5 - 1	Interstate Drive	Hepperman Road to Wilmer Road	0.96	St. Charles	EWGCOG/MoDOT	Urban	Planned Major Collector	Major Collector
5 - 2	Interstate Drive	SH Z to Quail Ridge Parkway	1.03	St. Charles	EWGCOG/MoDOT	Urban	Planned Minor Arterial	Minor Arterial
6 – 1	Planned MO 364	I-64 to MO 94	7.06	St. Charles	EWGCOG/MoDOT	Urban	Planned Expressway	Expressway

East-West Gateway November 2014 Functional Classification Application Period								
Map # and ID #	**Name**	**Segment Limits**	**Mileage**	**County**	**Requesting Agency**	**Federal-Aid Urbanized Area Boundary**	**Current Classification**	**Recommended Classification**
Recommended Functional Classification Modifications - Missouri								
6 - 2	Planned Bramblett Road realignment	Bramblett Hollow Street to Mexico Road	0.17	St. Charles	EWGCOG/MoDOT	Urban	Planned Major Collector	Major Collector
Not Recommended Functional Classification Modification - Illinois								
	Alton Avenue	6th Street to Collinsville Avenue	0.40	Madison	Madison	Urban	Local Road	Local Road

Map 1 - City of Creve Coeur, Missouri

LEGEND

- Local
- Interstate
- Expressway
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments. This map is entirely within the 2010 urban area boundary.

EAST-WEST GATEWAY
Council of Governments

February 2015

Location

St. Louis County, Missouri

Map 2 - City of Bellefontaine Neighbors, Missouri

LEGEND

- Local
- Interstate
- Expressway
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments. This map is entirely within the 2010 urban area boundary.

EAST-WEST GATEWAY
Council of Governments

February 2015

Location

St. Louis County, Missouri

Map 3 - City of O'Fallon, Missouri

LEGEND

- Local Roads
- Interstate
- Minor Arterial
- Major Collector
- Minor Collector
- Planned Minor Collector
- 2010 Urban Boundary

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments.

East-West Gateway
Council of Governments

February 2015

Location

St. Charles County, Missouri

Map 4 - City of De Soto, Missouri

21
Y
110
PROPOSED MO 21
MAIN ST
CLARKE AVE
FREDERICA ST
2
NEW BOYD STREET RD
1
H
3
BOYD ST
N
SECOND ST
AMVETS DR
MILLER ST
21
E
VINELAND SCHOOL RD
0
0.25
0.5
0.75
1 Mile

LEGEND

- Local Roads
- Interstate
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector
- Planned Expressway
- 2010 Urban Boundary

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments.

EAST-WEST GATEWAY
Council of Governments

February 2015

Location

Jefferson County, Missouri

Map 5 - City of Wentzville, Missouri

LEGEND

- Local Roads
- Interstate
- Expressway
- Principal Arterial
- Minor Arterial
- Major Collector

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments. This map is entirely within the 2010 urban area boundary.

EAST-WEST GATEWAY
Council of Governments

February 2015

Location

St. Charles County, Missouri

Map 6 - City of O'Fallon & St Charles County, Missouri

LEGEND

- Local Roads
- Interstate
- Expressway
- Principal Arterial
- Minor Arterial
- Major Collector
- Planned Major Collector
- 2010 Urban Boundary

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments.

EAST-WEST GATEWAY
Council of Governments

February 2015

Location

St. Charles County, Missouri

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Vice Chair
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EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

To: Board of Directors

From: Staff

Subject: Modification of the FY 2015-2018 Transportation Improvement Program (TIP) – Requested by the Illinois Department of Transportation

Date: March 20, 2015

The Illinois Department of Transportation (IDOT) is requesting to revise the FY 2015-2018 TIP, *RTP 2040*, and related Air Quality Conformity Determination to add one new project.

New Project

The IDOT project involves resurfacing pavement along IL 143, IL 157, and IL 159 at a total cost of $1,700,000. This project will be funded through the Surface Transportation Program.

New Project - IDOT					
TIP#/ Sponsor	**Project Title - Limits**	**Description**	**County**	**Federal Cost**	**Total Cost**
5941-15/ IDOT	IL 143/159: College St to Schwarz St; IL 157: IL 143 to Schwarz and 0.1 mi n/o IL 143	Resurfacing	Madison	$1,252,000	$1,700,000
			TOTAL	**$1,252,000**	**$1,700,000**

Staff Recommendation: Staff recommends that the FY 2015-2018 TIP, *RTP 2040*, and related Air Quality Conformity Determination be revised to add one new project, as summarized above and detailed in the attachment. This project is exempt with respect to air quality in accordance with federal regulations (40 CFR 93.126).

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March 20, 2015

Amendment # **0315-068**
TIP # **5941-15**

PROJECT SPONSOR: **IDOT**

ACTION REQUESTED: Revise FY 2015 of the FY 2015-2018 TIP to add a project

TITLE: **IL 143/157/159**

LIMITS: IL 143/159: College St to Schwarz St; IL 157: IL 143 to Schwarz and 0.1 mi n/o IL 143

DESCRIPTION: Resurfacing

COUNTY: Madison

FUNDING SOURCE: Surface Transportation Program (STP)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$1,252,000	$448,000	$1,700,000
Total	$1,252,000	$448,000	$1,700,000

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

STAFF RECOMMENDATION: Approval

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EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

To: Board of Directors

From: Staff

Subject: Modification of the FY 2015-2018 Transportation Improvement Program (TIP) – Requested by the Missouri Department of Transportation

Date: March 20, 2015

The Missouri Department of Transportation (MoDOT) is requesting to revise the FY 2015-2018 TIP, *RTP 2040*, and related Air Quality Conformity Determination to add two new projects and modify one project.

New Projects

The first project involves pavement improvements along I-270 between MO D and I-255 at a total cost of $264,000. The second project will provide high friction surface treatment along I-270 between westbound MO 364 to southbound I-270 and eastbound MO 364 to northbound I-270 ramps at a total cost of $181,000. These projects will be funded using cost savings from other projects already completed in this fiscal year.

New Projects					
TIP#/ Sponsor/ Sponsor #	**Title-Limits**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
6556-15/ MoDOT/ 6I3107	I-270 – MO D to I-255	Pavement improvements	St. Louis	$0	$264,000
6559-15/ MoDOT/ 6I3108	I-270 – WB MO 364 to SB I-270 and EB MO 364 to NB I-270 ramps	High friction surface treatment	St. Louis	$162,000	$181,000
			TOTAL	**$162,000**	**$445,000**

Modified Project

MoDOT is requesting to modify one project by splitting it into two. Due to delays with utilities and railroad, MoDOT is requesting to delay work at the I-44/BNSF railroad bridge by a year. The remaining work on I-44 between Murdoch and Hampton remains on schedule (FY 2015).

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Modified Projects				
TIP#/ Sponsor/ Sponsor # County	**Route - Limits**	**Description**	**Current Cost/ Revised Cost**	**Reason for Change**
5917B-14/ MoDOT/ 6I3034B Multi-County-M	I-44 – Hampton to Murdoch	Pavement and bridge improvements	$35,297,000/ $17,977,000	BNSF railroad bridge delayed to FY 2016. See below.
5917D-16/ MoDOT/ 6I3034D St. Louis	I-44 – At BNSF Railroad	Pavement and bridge improvements	$0/ $17,799,000	Splitting out of above job due to delays with utilities and railroad. To be constructed in FY 2016.

Staff Recommendation: Staff recommends that the FY 2015-2018 TIP, *RTP 2040*, and related Air Quality Conformity Determination be revised to add two new projects and modify one project (by splitting it into two), 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).

March 20, 2015

Amendment # **0315-012**
TIP # **6556-15**
Sponsor # **6I3107**

PROJECT SPONSOR: **MoDOT**

ACTION REQUESTED: Revise FY 2015 of the FY 2015-2018 TIP to add a project

TITLE: **I-270**

LIMITS: MO D to I-255

DESCRIPTION: Pavement improvements

COUNTY: St. Louis

FUNDING SOURCE: State (District operations)

	Federal	Match	Total
PE	$0	$22,000	$22,000
ROW	$0	$0	$0
Implementation	$0	$242,000	$242,000
Total	$0	$264,000	$264,000

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

STAFF RECOMMENDATION: Approval

March 20, 2015

Amendment # **0315-013**
TIP # **6559-15**
Sponsor # **6I3108**

PROJECT SPONSOR: **MoDOT**

ACTION REQUESTED: Revise FY 2015 of the FY 2015-2018 TIP to add a project

TITLE: **I-270**

LIMITS: WB MO 364 to SB I-270 and EB MO 364 to NB I-270 ramps

DESCRIPTION: High friction surface treatment

COUNTY: St. Louis

FUNDING SOURCE: Technology and Innovation Deployment Program (TIDP)

	Federal	Match	Total
PE	$14,400	$1,600	$16,000
ROW	$0	$0	$0
Implementation	$147,600	$17,400	$165,000
Total	$162,000	$19,000	$181,000

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

STAFF RECOMMENDATION: Approval

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EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

Memo to: Board of Directors

From: Staff

Subject: Regional Security Expenditures

Date: March 18, 2015

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 U.S. Department of Health and Senior Services, Assistant Secretary of Preparedness and Response (ASPR) grant programs. Attachment A summarizes these purchases totaling **$471,199**. Also attached is a summary description of all budgeted expenditures from the UASI grants (Attachment B).

1. Hospital Medical Surge

As a result of the Ebola Virus Disease (EVD) epidemic that occurred in Africa and impacted United States hospitals during the fall of 2014, the STARRS Hospital Preparedness Committee identified the need for self-contained respiratory protective gear as well as cache supplies of personal protective clothing when dealing with an EVD incident at one or more St. Louis regional hospitals. These resources will be available to any hospital in the region that receives any infectious disease patient.

Powered Air Purifying Respirators – We are requesting approval to purchase seven sets of powered air purifying respirators (PAPRs) with storage carts and accessories to be stored in infectious disease caches at selected Missouri hospitals in the region. Total costs will not exceed **$98,015**.

Surgical Gowns – We are requesting approval to purchase 2,520 disposable surgical gowns which are impervious to fluids such as blood and various other body fluids. They will become part of ensembles that will offer full coverage to protect healthcare workers from highly infectious disease agents. Total cost not to exceed **$18,150**.

2. Law Enforcement Response

Aviation Communications Helmets – We are requesting approval to purchase 15 Aviation Communications Helmets for the Metro Air Support Unit. The helmets will provide the crews with safety enhancements, enhanced hearing protection and

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enhanced operational capabilities during search and rescue operations. Total cost will not exceed **$51,555**.

Law Enforcement Communications Helmets – We are requesting approval to purchase 95 Communications Helmets for the St. Louis County and St. Charles County Law Enforcement Officers. The helmets contain an ear muff style communication system that protects and enhances communications and audio capabilities when worn by the officer. Total cost will not exceed **$141,335**.

All-Terrain Vehicle – We are requesting approval to purchase an All Terrain Vehicle for the St. Louis Regional Bomb Squad. This vehicle will support the regional bomb technicians when deployed to an incident involving a suspected package or an improvised explosive device (IED). It will transport bomb technicians in protective bomb suits, as well as bomb diagnostics and render safe equipment. Total cost will not exceed **$21,000**.

3. <u>Mass Fatality Management</u>

Equipment Trailers – We are requesting approval to purchase three 24 foot equipment trailers to be used to store and transport regional fatality management cache materials including field investigation and temporary morgue equipment and supplies. This purchase will provide greater storage capacity and allow these resources to be transported anywhere within the region when a mass fatality incident occurs. The trailers will be staged in the City of St. Louis as well as St. Charles and St. Louis Counties. Tow vehicles for these trailers will be resourced from regional emergency response agencies. Total cost will not exceed **$43,452**.

4. <u>Regional Collaboration</u>

One of the first infrastructures to fail in a disaster is telephone and internet communications. Satellite based internet access assures uninterrupted links to data, voice and video communications, regardless of the local internet infrastructure conditions. The combination of an internet satellite antenna system combined with updated laptop computers will provide a reliable source to internet based regional collaboration tools such as WebEOC and EMResource when a major incident occurs and impacts the St. Louis Region.

Mobile Satellite Antenna System – We are requesting approval to purchase a mobile satellite antenna system that will be mounted on the Regional Mobile Command Center housed at the Eureka Fire Protection District in Eureka,

Missouri. This satellite system will ensure responders have access to the internet, allowing uninterrupted voice and video communications with local emergency management officials who are not at the incident scene. Total cost will not exceed **$21,960**.

Laptop Computers - We are requesting approval to procure eight laptop computers for use in the Regional Mobile Command Center at Eureka Fire Protection District. The combination of laptop computers and internet satellite antenna system will provide reliable access to internet based regional collaboration and disaster management software tools. Total cost will not exceed **$13,417**.

5. <u>Public Health Medical Surge</u>

We are requesting approval to procure notebook computers and bar code scanners for Public Health departments in the St. Louis region. The equipment will help ensure the region is prepared to respond quickly and efficiently to public health emergency events by providing agencies equipment necessary to rapidly dispense and track medications from the Strategic National Stockpile (SNS) Point of Dispensing (PODs) electronically.

Notebook Computers - 165 notebook computers will be purchased and distributed to the nine local Public Health Agencies in the region. Total cost will not to exceed **$34,485**.

Bar Code Scanners - 110 bar code scanners will be purchased and distributed to each of the local Public Health Agencies in the region. Total cost will not exceed **$27,830**.

In order to ensure this equipment is kept operational and ready for response, each public health agency will be required to maintain their computers and scanners ensuring that software and security patches are kept up to date and batteries are fully charged. Staff will provide each agency with a tracking form that ensures that maintenance is documented with the documentation submitted to STARRS on a regular schedule.

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

<u>Staff Recommendation</u>: Staff recommends that the Board approve the expenditure of funds as follows:

- for the purchase of seven powered air purifying respirators (PAPRs) with storage carts and supplies from Bio-Medical Devices, International in an amount not to exceed **$98,015**;

- for the purchase of 2,520 surgical gowns from Veterans Corps of America in an amount not to exceed **$18,150**;

- for the purchase of 15 Aviation Communications Helmets from Merit Apparel in an amount not to exceed **$51,555**;

- for the purchase of 95 Law Enforcement Communications Helmets from Safeware, Incorporated in an amount not to exceed **$141,335**;

- for the purchase of an All-Terrain Vehicle from St. Louis Powersports in an amount not to exceed **$21,000**;

- for the purchase of three equipment trailers from Missouri Great Dane in an amount not to exceed **$43,452**;

- for the purchase of a Mobile Satellite Antenna System from Mobil Satellite Technologies in an amount not to exceed **$21,960**;

- for the purchase of eight Dell Latitude laptop computers from Forward Slash Technology for an amount not to exceed **$13,417**;

- for the purchase of 165 HP Notebook computers from OM Office Supply in an amount not to exceed **$34,485**; and

- for the purchase of 110 Motorola Symbol USB bar code scanners from Cynergy Solutions LLC in an amount not to exceed **$27,830**,

for a total amount not to exceed **$471,199** from the UASI and ASPR grant programs.

ATTACHMENT A

Expenditures for Equipment and Services
March 9, 2015

Category	Vendor	Description	Jurisdiction/Agency	Quantity	Cost
	Emergency Response Equipment (ASPR)				
1	Bio-Medical Devices, International (Irvine, CA)	Powered air purifying respirators	MO Regional Hospitals	7	$98,015
	Veteran Corps of America (O'Fallon, IL)	Surgical gowns	MO Regional Hospitals	2,520	$18,150
	Emergency Response Equipment (UASI)				
2	Merit Apparel (Vero Beach, FL)	Aviation communications helmets	St. Louis County	15	$51,555
	Safeware, Inc (Lanham, MD)	Law enforcement communications helmets	St. Louis County, St. Charles County	95	$141,335
	St. Louis Powersports (Fenton, MO)	All-terrain vehicle	St. Louis County	1	$21,000
3	Missouri Great Dane (Benton, MO)	Equipment trailers	St. Louis County, St. Charles County, City of St. Louis	3	$43,452
4	Mobil Satellite Technologies (Chesapeake, VA)	Mobile satellite antenna system	St. Louis County	1	$21,960
	Forward Slash Technology (Ballwin, MO)	Laptops	St. Louis County	8	$13,417
5	OM Office Supply (Mechanicsburg, PA)	Notebook computers	Regional	165	$34,485
	Cynergy Solutions (St. Charles, MO)	Barcode scanners	Regional	110	$27,830
			TOTAL EXPENDITURES		**$471,199**

Total UASI Expenditures: $326,066
Total ASPR Expenditures: $145,133

Categories:

1 - Hospital Medical Surge
2 - Law Enforcement Response
3 - Mass Fatality Management
4 - Regional Collaboration
5 - Public Health Medical Surge

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2014

		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	$17,993,651	$17,978,036	$0	$15,615
	Mass Casualty	903,000	829,682	0	73,318
	Incident Management Teams	2,196,000	1,977,711	35,377	182,912
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:	7,582,356	7,354,711	213,890	13,755
	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:	8,386,622	8,321,622	0	65,000
	Microwave system:	8,988,047	8,988,047	0	0
	Radio Plan:	674,300	674,300	0	$0
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.		5,322,438	5,278,534	0	43,904

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2014

	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.	2,828,131	2,522,061	76,799	229,271
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	2,107,999	0	141,600
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.	$2,234,308	$2,157,808	$0	$76,500

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2014

	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.	$ 3,142,602	$2,599,000	$0	$543,602
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	2,602,666	0	60,000
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 Two regional exercises occurred on August 9-10 2006 at Busch Stadium and Olivette. In addition, Community Emergency Response Teams (CERT) exercises were added in FY06.	446,500	371,500	0	75,000
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.	3,695,608	3,597,498	0	98,110
Totals:	$77,824,830	[1] $75,880,177	$326,066	$1,618,587

[1] This total represents the sum of UASI funds awarded for equipment and contractual obligations for fiscal years 2003 - 2014. 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.