#### AGENDA EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS EXECUTIVE ADVISORY COMMITTEE MEETING TUESDAY, JULY 22, 2014 – 2:00 PM

#### 1. CALL TO ORDER

#### 2. APPROVAL OF MINUTES OF JUNE 17, 2014

#### 3. DISCUSSION ITEMS

A. St. Louis Area Regional Response System

#### 4. ACTION ITEMS

- A. Modification of the FY 2014-2017 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan RTP 2040, and the related Air Quality Conformity Determination Requested by the Illinois Department of Transportation
- B. Modification of the FY 2014-2017 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan RTP 2040, and the related Air Quality Conformity Determination Requested by the Missouri Department of Transportation
- C. Approval of the Final Air Quality Conformity Determination and Documentation for the FY 2015-2018 Transportation Improvement Program and related amendments to the Metropolitan Transportation Plan *RTP 2040*
- D. Approval of the FY 2015-2018 Transportation Improvement Program
- E. Resolution to Concur with / Accept Grant Recipient Designations for the 5310 Program
- F. Metropolitan Planning Area Boundary
- G. Amendment to the FY 2015 Unified Planning Work Program to add Comprehensive Complete Streets Plans in the Metro East
- H. Auditors' Report on Financial Statements for Calendar Year 2013
- I. Authorization to Enter into a Contract with LEAMgroup, Inc. for Land-Use Modeling
- J. Regional Security Expenditures

#### 5. OTHER BUSINESS

6. ADJOURNMENT



Creating Solutions Across Jurisdictional Boundaries

Francis G. Slay Mayor, City of St, Louis Mark A. Kern From: Chairman, St. Clair County Board Charlie A. Dooley County Executive St. Louis County Alan Dunstan Date: Chairman, Madison County Board Steve Ehlmann **County Executive** St. Charles County John Griesheimer Presiding Commissioner Franklin County Ken Waller County Executive Jefferson County Delbert Wittenauer Chairman, Board of Commissioners Monroe County Mark Eckert Vice President. Southwestern Illinois Council of Mayors John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed President, Board of Aldermen City of St. Louis Thomas P. Schneider St. Louis County Municipal League John White St. Charles County Regional Citizens **Richard Kellett** John A. Laker

Barbara Geisman James A. Pullev Dave Stoecklin

Charles Ingersoll Illinois Department of Transportation Edie Koch Illinois Department of Commerce and Economic Opportunity John Nations Metro

Brian May Missouri Office of Administration Dave Nichols Missouri Department of Transportation

Ed Hillhouse

James M. Wild

Board of Directors Memo to:

Staff

Subject:

**Project Notifications** 

July 7, 2014

Attached is the Project Notification list for July 2014. 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 July 2014

JURISDICTION	APPLICANT	PROJECT DESCRIPTION	FEDERAL AGENCY	FEDERAL GRANT/LOAN	FUNDING: STATE LOCAL/OTHER	TOTAL
St. Louis County	University City Police Department #1412001	Edward Byrne Memorial Justice Assistance Grant Program - To provide funding for the Edward Byrne Memorial (JAG) Program - Local Solutions	DOJ	\$16,730		\$16,730
City of St. Louis & St. Louis County	Washington University #1412006	Substance Abuse and Mental Health Services_Projects of Regional and National Significance - To provide funding for the MAI Continuum of Care	HHS	\$500,000		\$500,000
City of St. Louis & St. Louis County	Washington University #14120011	Substance Abuse and Mental Health Services_Projects of Regional and National Significance - To provide funding for the program: Social Workers Advancing through Grounded Education (SAGE) - Building Capacity for Mental Health and Behavioral Health in American Indian Country	HHS	\$710,505	Other: \$610	\$711,115
City of St. Louis	Saint Louis University #1412014	Substance Abuse and Mental Health Services_Projects of Regional and National Significance - To provide funding for Enhancing the Behavioral Health Workforce Serving Children and Adolescents with Complex Behavioral Health Needs in the St. Louis Metro Area	HHS	\$462,541		\$462,541
City of St. Louis & St. Louis County	Fair Shares Community Supported Agriculture #1412044	Local Food Promotion Program - To provide funding for Fair Shares Delivers - Just Local Food project	USDA	\$100,000	Applicant: \$42,630	\$142,630
City of St. Louis	Board of Education of the City of St. Louis #1412047	Safe and Drug-Free Schools and Communities_ National Programs - To provide funding for the St. Louis School Climate Transformation Initiative	ED	\$494,837		\$484,837
St. Louis County	Maryville University of St. Louis #1412048	Javits Gifted and Talented Students Education - To provide funding for Young Scholars: Scaling up a successful model for increasing diversity in gifted education programs	ED	\$2,114,111		\$2,114,111
St. Louis County	EducationPlus Resources (formerly Cooperating School Districts) #1412050	Safe and Drug-Free Schools and Communities_National Programs - To provide funding for Implementing the CharacterPlus Multi-Tier System to Transform School Climate	ED	\$325.835		\$325.835
St. Louis County	City of University City #1412064	Public Safety Partnership and Community Policing - To provide funding for the COPS Hiring Program	DOJ	\$375,000	Local: \$492,277	\$867,277
City of St. Louis & St. Louis County	St. Louis Integrated Health Network #1412067	Community Programs to Improve Minority Health Grant Program - To provide funding for the St. Louis Regional Partnership to Increase Coverage in Communities Initiative	HHS	\$249,976		\$249,976

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City of St. Louis & St. Louis County	St. Louis Economic Development Partnership #1412076	Economic Development Technical Assistance - To provide funding for the St. Louis City and County Comprehensive Economic Development Strategy (CEDS)	DOC	\$75,000	Applicant: \$75,000	\$150,000
City of St. Louis	Board of Education of the City of St. Louis #1501010	Safe and Drug-Free Schools and Communities_ National Programs - To provide funding for the St. Louis Project Prevent	ED	\$817,616		\$817,616
City of St. Louis	Technology Entrepreneur Center, Inc. #1501015	Economic Development_Technical Assistance - To provide funding for the Strategic Technical Assistance and Partnership Planning for Saint Louis's Technology Entrepreneur Center (TREX)	DOC	\$98,000	Applicant: \$100,000	\$198,000
City of St. Louis	Maternal, Child and Family Health Coalition of Metropolitan St. Louis #1412024	Enhance Safety of Children Affected by Substance Abuse - To provide funding for Healthy Children/Healthy Families: St. Louis Perinatal Resource Collaborative	HHS	\$596,718	Applicant: \$21,772	\$618,490
City of St. Louis & St. Louis County	Washington University #1412026	Community Programs to Improve Minority Health Grant Program - To provide funding for the HIV/AIDS Initiative for Minority Men (AIMM)	HHS	\$375,000		\$375,000
St. Charles County	City of St. Peters #1412029	Edward Byrne Memorial Justice Assistance Grant Program - To provide funding for JAG FY2014 equipment purchases	DOJ	\$10,915		\$10,915
St. Charles County	City of St. Charles #1412030	Edward Byrne Memorial Justice Assistance Grant Program - To provide funding for surveillance equipment	DOJ	\$11,122		\$11,122
St. Louis County	County of St. Louis #1412033	Edward Byrne Memorial Justice Assistance Grant Program - To provide funding for JAG FY2014 Local Solicitation	DOJ	\$91,308		\$91,308
City of St. Louis & St. Louis County	St. Louis Economic Development Partnership #1412034	Investments for Public Works and Economic Development Facilities - To provide funding for the MET Center Jobs Campus-STL Venture Works Expansion	DOC	\$2,000,000	Applicant: \$500,000	\$2,500,000
City of St. Louis & St. Louis County	St. Louis Economic Development Partnership #1412034	Investments for Public Works and Economic Development Facilities - To provide funding for the MET Center Jobs Campus site assembly	DOC	\$800,000	Applicant: \$200,000	\$1,000,000
St. Louis, Mo. Region	Big Brothers Big Sisters of Eastern Missouri #1412039	Family and Community Violence Prevention Program - To provide funding for the Big Brothers Big Sisters of Eastern Missouri Scholars Program	HHS	\$85,000	Applicant: \$5,000	\$90,000
City of St. Louis	St. Louis Metropolitan Police Department #1412040	Public Safety Partnership and Community Policing Grants - To provide funding for COPS Hiring Program 2014	DOJ	\$1,875,000	Applicant: \$321,175	\$2,196,175
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#### MINUTES

#### EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS EXECUTIVE ADVISORY COMMITTEE JUNE 17, 2014

**Members** Present Eddie Roth, Chair, City of St. Louis Tracy Beidleman, Metro Tom Curran, St. Louis County Gary Elmestad, St. Charles County Jim Field, St. Clair County Tim Fischesser, St. Louis County Municipal League Dave Hutchings, Jefferson County Steve Johnson, St. Louis Regional Chamber Curtis Jones, IDOT, Dist. 8 Joe Parente, Madison County Walter Pearson, Office of Administration, State of Missouri Michael Powers, Bill Schnell, MoDOT Stephanie Streeter, St. Louis County Betsy Tracy, FHWA, IL Div.

<u>Others in Attendance</u> Mike Henderson, MoDOT David Newburger, City of St. Louis Louis Copilevitz, St. Louis Regional Chamber

#### EWGCOG Staff:

Ed Hillhouse, Jim Wild, Stacy Alvaraz, Jerry Blair, Royce Bauer, Mike Coulson, Nick Gragnani, Larry Grither, Paul Hubbman, Medora Kealy, Peter Koeppel, Karen Kunkel, Jason Lange, Sang Gu Lee, MaryGrace Lewandowski, Christopher Michaels, Anna Musial, Rachael Pawlak, John Posey, Sonya Pointer, Mary Rocchio, Shay Schindler, Johnnie Smith, Julie Stone, Himmer Soberanis, DJ Wilson, David Wilson

#### CALL TO ORDER

The Executive Advisory Committee was called to order by Chair Eddie Roth.

#### APPROVAL OF MINUTES OF MAY 20, 2014 MEETING

Motion was made by Mr. Hutchings, seconded by Mr. Elmestad, to approve the minutes of the May 20, 2014 meeting. Motion carried, all voting aye.

#### **DISCUSSION ITEMS**

#### Where We Stand Update: Transportation

Mary Rocchio, EWGCOG, summarized how St. Louis rates among 34 peer metropolitan statistical areas in key transportation areas, such as number of freeway miles traveled per urbanized area, number of deficient bridges, travel time and associated congestion costs, and amount of freight tonnage that passes through or is contained within the region. She also summarized how transit users fared for transportation choices, including average commute times and number of jobs reachable by transit within a 90 minute commute. In summary, data numbers indicate that although the region's transportation network facilitates economic development by providing businesses with low congestion, freight assets and a reliable system, it does not provide as many transportation options as many of the peer regions, contributing to less accessibility and higher transportation costs for residents.

Additional discussion occurred regarding how diversity, inclusion of rural counties, and availability of supplied transit within communities would affect ranking outcomes.

#### Update on St. Louis Area Hazard Mitigation Plan

Ed Hillhouse, EWGCOG, advised that EWGCOG has entered into contract with SEMA to work with the region's Missouri counties to revise and update the regional All Hazard Mitigation Plan for 2015-2020. He advised that a work group, consisting of representatives from each county emergency department, cooperating school districts, and a representative from STARRS Community Organizations Active in Disasters (COAD) committee, has been organized to provide guidance with the plan update. Leaders from each county's respective Municipal League have been invited to participate as well. He noted that a draft plan will be presented to the Board for its review in January.

#### Update on Regional Freight District and Authority Workshop

Jim Wild, EWGCOG, advised that East-West Gateway hosted a workshop on June 5 at the St. Louis Regional Chamber offices during which participants from all modes of transportation, were briefed on the value and vision of a freight partnership.

Jason Carter, Aegis Strategies, summarized the topics and recommended strategic priorities identified and discussed at the workshop. He advised that next steps in the development process include development of a draft Strategic Action Plan; holding a secondary workshop for additional stakeholder input; and gaining Board of Directors' feedback prior to finalization and implementation of a strategic action plan.

Additional discussion followed regarding survey results using existing resources and tax revenue from the region to the greatest extent possible.

#### ACTION ITEMS

#### **Functional Classification Update**

Lubna Shoaib, EWGCOG, summarized staff's recommendation to adopt 23 functional classification changes as referenced in the associated memo and maps. She noted that five applications did not meet the required criteria and, accordingly, have not been recommended.

Motion approving the recommendations was made by Mr. Hutchings, seconded by Mr. Pearson. Motion carried, all voting aye.

#### Extension of September 30, 2014 Suspense Date for Locally Sponsored Projects

Jason Lange, EWGCOG, summarized staff's recommendation for extensions of the September 30, 2014 suspense date, as requested by local project sponsors, for the following projects:

Sponsor / TIP #	Title – Description	Reason for Delay
Crestwood / 5554-12	Ponderosa, Acorn, Oakridge, Holmes - Reconstruction	Construction engineering
Franklin County / 5604-12	Circle Drive Bridge – Over Railroad – Replace bridge	Right-of-Way
Hazelwood / 5619-12	McDonnell Blvd to 0.3 miles south – Reconstruction, sidewalk	Right-of-Way
Jefferson County / 5589-12	Saline Road, Phase 1, St. Louis County line to Northwest Blvd – Reconstruction	Right-of-Way
Pacific / 5782-13	MO N, Phase 3 – Hawthorne to Fourth St – Resurfacing, sidewalk	Right-of-Way
St. Charles / 5857-13	Kingshighway Signal Interconnect – Jefferson St to Monroe St	Right-of-Way
St. Charles / 5858-13	Muegge Road – At Mexico Road – Intersection improvements	Right-of-Way
St. Louis / 5265-11/ 5265A-12	Kingshighway Bridge – Over Union Pacific Railroad; Vandeventer to I-44 – Bridge replacement and roadway improvements	Right-of-Way
St. Louis County / 5606-14	Baxter Road – 100' east of Clarkson Rd to Wild Horse Creek Rd – Concrete repair	Final design
St. Louis County / 5801-13	Berry Road – Big Bend to Manchester - Resurfacing	Final design
St. Louis County / 5607-14	McKelvey Road – Dorsett Road to Marine Avenue – Resurfacing	Final design
St. Louis County / 5561-14	Union Road/ Morgan Ford Road – Reavis Barracks Rd to St. Louis City Limits – Resurfacing	Complete Streets
Sunset Hills / 5625-12	Kennerly Road – Sappington to Weber Hill – Resurfacing, realign sharp curve	Right-of-Way
Washington / 5824-13	Lafayette Pedestrian Crossing – Across Union Pacific Railroad – sidewalk	Medical

#### **Projects Requesting up to Three-Month Extension**

#### **Projects Requesting up to Nine-Month Extension**

Sponsor / TIP #	Title – Description	Reason for Delay
Eureka / 5574-12	Forby Road, Phase 3 and Alt Road – Reconstruction	Right-of-Way
Jefferson County / 5578-12	Old Lemay Ferry – At Vogel Road – Traffic Signal	Right-of-Way
Jefferson County / 5595-12	Vogel Road, Phase 2 – Old Lemay Ferry Rd to Vogel Circle – Realign road, guardrail	Right-of-Way
Maplewood / 5573-12	West of Bredell to west of MetroLink – Widen traffic lanes, add turn lanes	Right-of-way
Maryland Heights / 5568-14	Westport Plaza Dr to 830' north of Kimler Ln – Reconstruct road – add center turn lane, sidewalks	Right-of-Way
O'Fallon / 5781-14	Woodlawn/Civic Park – Woodlawn Ave: West Terra Ln to Civic Park Dr; Civic Park Dr: – Imperial Dr to Main St – Resurfacing, bridge painting	Railroad approval
Olivette / 5603-12	Old Bonhomme Road – Olive Blvd to Price Road – Resurfacing, sidewalks	Right-of-Way
Rock Hill / 5581-12	Bismark Avenue, Phase 1 – Rock Hill Rd to Barron Ln - Reconstruction	Right-of-Way
St. Charles County / 5794-14	Pralle Lane – Kunze Dr to 2000 feet east – reconstruct, add sidewalk	Right-of-Way

Sponsor / TIP #	Title – Description	Reason for Delay
St. Louis / 5800-14	Washington Ave, Phase 3 – Seventh St to Memorial Dr –	Right-of-Way
	Sidewalks, lighting	
Valley Park / 5584-12	Jefferson Avenue/Main St – Vance Rd to MO 141 west	Right-of-Way
	outer road – Reconstruction, sidewalk	
Wentzville / 5827-14	William Dierberg Dr to Schroeder Creek Blvd – Add	Right-of-Way
	center turn lane, signal interconnection	

#### **Projects Requesting up to Nine-Month Extension**

Motion approving the recommendations was made by Mr. Curran, seconded by Ms. Leon Streeter. Motion carried, all voting aye.

## Modification of the FY 2014-2017 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan – RTP 2040, and the related Air Quality Conformity Determination – Requested by the Illinois Department of Transportation

Jason Lange, EWGCOG, summarized staff's recommendations to amend the FY 2014-2017 TIP, RTP 2040 and related Air Quality Conformity Determination to add and/or modify the following projects:

TIP #	Sponsor	Action	Description
6523-14	IDOT	Add	Multi-County - High friction surface treatment on I-55/70/255 Ramps - NB 55/70 to EB 70, NB 255 to EB 64, NB 255 to EB IL 15, WB 70 to SB 55/70
4531A-09	Madison County Transit District	Add	Madison County – Preventative maintenance of fleet vehicles
6445-14	Madison County Transit District	Add	Madison County - Bike and Bus Commute Educational Program
6453A-14	Shiloh	Add	St. Clair County - Shared use path - Scott AFB Ped/Bike Trail along Seibert Rd. – Southridge Dr. to Johnson Rd.
6453B-14	O'Fallon	Add	St. Clair County - Extend Illini bike trail and mark State/Lincoln for Bike route – sidewalk improvements
6453C-14	Collinsville	Add	Madison County - Sidewalk, streetscape - Clay St. from Seminary St. to Morrison
6453D-14	Highland	Add	Madison County - Shared use path – Sharpshooter's Trail – Highland Elem. School to Iberg Rd.
5362B-14	Metro East Parks and Recreation District	Add	Multi-County - Shared use path – Scott/Troy Trail Supplemental from Troy Rd. (near Goshen MCT Trail) to Kyle Rd.
4591-10	IDOT	Modify	Bridge deck rehab - MLK Bridge over Mississippi River
5504-15	IDOT	Modify	Resurfacing and bridge repair - I-70 from 2.5 mi E/O I-55/270 Interchange to 0.1 mi W/O Prairie Rd
5201-13	IDOT	Modify	Resurfacing with patching - IL 203 from Chain of Rocks Rd. to Madison Ave. in Granite City
5406-15	IDOT	Modify	Replace bridges - IL 157 over St. Clair Ave., MetroLink, and Schoenberger Creek
5906-13	IDOT	Modify	Bridge and additional lanes - MLK Bridge EB to I-55/64 WB
5551-14	Madison County Transit District	Modify	Bus driver relief vehicles and road supervisor vehicles

Motion approving the recommendations was made by Mr. Parente, seconded by Mr. Hutchings. Motion carried, all voting aye.

#### **Regional Security Expenditures**

Nick Gragnani, STARRS, summarized staff's recommendations to proceed with the following expenditures, totaling \$476,339. The expenditures will be funded from the U.S. Department of Homeland Security's Urban Area Security Initiative ("UASI") grant program.

Action	Description	Amount
Contract	Hagerty Consulting, Inc Assist with All Ready Campaign	\$139,062
Purchase	Leo Ellebracht Company – 72 Scott brand one hour carbon wrapped breathing air cylinders	\$69,570
Purchase	Reis Environmental – 12 MSA brand one hour carbon wrapped breathing cylinders	\$13,824
Purchase	Logos Imaging – Upgrade Digital X-Ray Systems	\$138,000
Purchase	Simmons Law Enforcement - 20 Law Enforcement Tactical	\$19,775
	Communications Headsets	
Purchase	Broco, Incorporated – Electric Hydraulic Door Breach System	\$11,020
Purchase	American Technologies Network – Night Vision Monocular	\$15,610
Purchase	MilPro Marine – Zodiac Rescue Boat accessories, including keel to tube inflation hoses, air cylinder bottle sheaths and boat lifting harnesses	\$14,478
Purchase	Motorola Solutions – three day 24 person radio programming course with programming software and hardware	\$55,000

Motion approving the recommendation was made by Mr. Pearson, seconded by Mr. Schnell. Motion carried, all voting aye.

#### **OTHER BUSINESS**

Discussion occurred regarding the Board of Directors' role, if any, in supporting the list of projects to be used by MoDOT and the Missouri Transportation Commission in furthering the sales tax initiative that will be put before voters in August.

#### ADJOURNMENT

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

Respectfully submitted,

E. Kalehouse

Ed Hillhouse Secretary, Board of Directors



Francis G. Slay Mayor, City of St. Louis Vice Chair Mark A Kern Chairman, St. Clair County Board

Chair

2nd Vice Chair Charlie A. Dooley

County Executive St. Louis County

**Executive Committee** Alan Dunstan

Chairman, Madison County Board

Steve Ehlmann County Executive St. Charles County

John Griesheimer

Presiding Commissioner Franklin County

Ken Waller

County Executive Jefferson County

**Delbert Wittenauer** 

Chairman, Board of Commissioners Monroe County

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John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission

Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed

President, Board of Aldermen City of St. Louis Thomas P. Schneider

St. Louis County Municipal League John White St. Charles County

> **Regional Citizens Richard Kellett** John A. Laker Barbara Geisman James A. Pulley Dave Stoecklin

Non-voting Members Charles Ingersoll

Illinois Department of Transportation

Edie Koch Illinois Department of Commerce and Economic Opportunity John Nations Metro

Brian May

Missouri Office of Administration **Dave Nichols** 

Missouri Department of Transportation **Executive Director** 

Ed Hillhouse

Assistant Executive Director James M. Wild **Board of Directors** 

Staff

Subject:

To:

From:

Modification of the FY 2014-2017 Transportation Improvement Program (TIP) - Requested by the Illinois Department of Transportation

July 15, 2014 Date:

The Illinois Department of Transportation (IDOT) is requesting to modify the FY 2014-2017 TIP, RTP 2040, and related Air Quality Conformity Determination to modify two projects currently programmed in the FY 2014-2017 TIP.

#### **Modified Projects**

IDOT is requesting to modify two projects that are currently programmed in the FY 2014-2017 TIP. These projects are currently in the TIP in later years, but are being advanced to the current year and will be funded from the \$1.1 billion capital program recently signed by Governor Quinn. The program is for transportation infrastructure statewide.

The modified projects are summarized below:

	Modified Projects						
TIP#/							
Sponsor/			Current Cost/	<b>Reason for</b>			
County	<b>Route/Limits</b>	<b>Description of Work</b>	<b>Revised Cost</b>	Change			
5201-13/	IL-203 from Chain	Resurfacing, bridge repairs	\$4,400,000/	Advance project			
IDOT/	of Rocks Rd to	and sealing	\$1,400,000	from FY 2015 to			
Madison	Madison Ave in			FY 2014; Cost			
	Granite City			decreased by			
				\$3,000,000.			
				Only half to be			
				resurfaced,			
				remainder to be			
				patched/sealed.			
5676-15/	I-55 at IL-4	New bridge deck	\$3,000,000/	Advance project			
IDOT/		-	\$3,000,000	from FY 2017 to			
Madison				FY 2014.			
				Funding source			
				changed from			
				NHPP changed			
				to 100% state.			

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**Staff Recommendation:** Staff recommends that the FY 2014-2017 TIP, *RTP 2040*, and related Air Quality Conformity Determination be revised to modify two projects currently programmed in the FY 2014-2017 TIP as summarized above. These projects are exempt with respect to air quality.



Creating Solutions Across Jurisdictional Boundaries

Francis G. Slay Mayor, City of St. Louis Vice Chair

Chair

To:

From:

Date:

Mark A. Kern Chairman, St. Clair County Board 2nd Vice Chair

Charlie A. Dooley County Executive,

St. Louis County
Executive Committee

Alan Dunstan Chairman, Madison County Board

Steve Ehlmann County Executive St. Charles County

John Griesheimer Presiding Commissioner

Franklin County

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Edie Koch Illinois Department of Commerce and Economic Opportunity John Nations Metro

Brian May

Missouri Office of Administration Dave Nichols

Missouri Department of Transportation **Executive Director** 

Ed Hillhouse

Assistant Executive Director James M. Wild Board of Directors

Staff

Subject: Modification of the FY 2014-2017 Transportation Improvement Program (TIP) – Requested by the Missouri Department of Transportation

July 15, 2014

The Missouri Department of Transportation (MoDOT) is requesting to revise the FY 2014-2017 TIP, *RTP 2040*, and related Air Quality Conformity Determination to add one new project.

#### **New Project**

MoDOT is requesting to add a project to paint and repair a bridge on I-44 at the Maritz entrance at a total cost of \$868,000. A recent crash damaged this bridge and repairs need to be made. This project 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		
6525-14/ MoDOT/ 6I3105	I-44 at Maritz	Bridge repair and painting	St. Louis	\$694,400	\$868,000		
			TOTAL	\$694,400	\$868,000		

**Staff Recommendation:** Staff recommends that the FY 2014-2017 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.

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webmaster@ewgateway.org www.ewgateway.org July 15, 2014

Amendment # TIP # Sponsor #	0714-026 6525-14 6I3105
PROJECT SPONSOR:	MoDOT
ACTION REQUESTED:	Revise FY 2014 of the FY 2014-2017 TIP to add a project
TITLE:	I-44
LIMITS:	At Maritz
DESCRIPTION:	Bridge repair and painting
COUNTY:	St. Louis
FUNDING SOURCE:	National Highway Performance Program (NHPP)

	Federal	Match	Total
PE	\$82,400	\$20,600	\$103,000
ROW	\$0	\$0	\$0
Implementation	\$612,000	\$153,000	\$765,000
Total	\$694,400	\$173,600	\$868,000

#### AIR QUALITY CONFORMITY:

Exempt – Widening narrow pavements and reconstructing bridges (no additional travel lanes) (§ 93.126)

#### STAFF RECOMMENDATION: Approval



Mayor, City of St. Louis Vice Chair

Chair Francis G. Slav

Mark A Kern Chairman, St. Clair County Board

> 2nd Vice Chair Charlie A. Doolev County Executive

St. Louis County **Executive Committee** 

Alan Dunstan Chairman, Madison County Board

> Steve Ehlmann **County Executive** St. Charles County

John Griesheimer Presiding Commissioner

Franklin County Ken Waller County Executive

Jefferson County Delbert Wittenauer

Monroe County

Chairman, Board of Commissioners

Date:

Memo to:

From:

Staff

**Board of Directors** 

Subject: Approval of the Air Quality Conformity Determination and Documentation for the FY 2015-2018 Transportation Improvement Program and related amendments to RTP 2040

July 15, 2014

A major objective of the transportation planning process is to ensure that the projects and policies set out in the region's long range transportation plan and the region's Transportation Improvement Program (TIP) help to reduce and minimize, where possible, air quality impacts of transportation projects in accordance with federal, state, and local air quality standards, regulations, and priorities. The specific procedures for reaching this objective are established under Federal law for ensuring conformity between transportation plans and air quality improvement plans.

The conformity process is intended to ensure that the programs and activities proposed in the long-range transportation plan and TIP conform to State Implementation Plans (statewide air quality plans), which set out benchmarks against which progress is measured in meeting national goals for cleaner and healthier air. Under the regulations, the Council is the agency responsible for conducting this determination of conformity.

The finding of conformity the Council is responsible for relates to those precursor pollutants produced by automobiles and other on-road transportation, generally described as "mobile source emissions." The pollutants of most concern in this region are ozone and its precursors of nitrogen oxides (NOx) and volatile organic compounds (VOCs) as well as direct Particulate Matter (PM) 2.5 (resulting from vehicle exhaust, brake wear, and tire wear) and NOx as a PM 2.5 precursor.

Based on the conformity analysis conducted as part of the TIP development, the projects and programs included in the FY 2015-2018 TIP and Regional Transportation Plan 2040 are found to be in conformity with the requirements of the Clean Air Act Amendments of 1990, the relevant sections of the Final Conformity Rule 40 CFR Part 93, and the Missouri State Conformity Regulations 10 CSR 10-5.480. The finding is documented in the Air Quality Conformity Determination and Documentation (8-Hour Ozone & PM<sub>2.5</sub>) for the FY 2015-2018 Transportation Improvement Program and related amendments to Regional Transportation Plan 2040.

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#### Members Mark Eckert Vice President. Southwestern Illinois Council of Mayors John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed President, Board of Aldermen City of St. Louis Thomas P. Schneider St. Louis County Municipal League John White St. Charles County **Regional Citizens Richard Kellett** John A. Laker Barbara Geisman James A. Pullev Dave Stoecklin **Non-voting Members Charles Ingersoll** Illinois Department of

Transportation Edie Koch Illinois Department of Commerce

and Economic Opportunity John Nations Metro

Brian May Missouri Office of Administration

> **Dave Nichols** Missouri Department of Transportation **Executive Director** Ed Hillhouse

Assistant Executive Director James M. Wild

Staff presented the FY 2015-2018 TIP, and the Air Quality Conformity Determination and Documentation (8-Hour Ozone &  $PM_{2.5}$ ) for the FY 2015-2018 Transportation Improvement Program and related amendments to Regional Transportation Plan 2040 to the Executive Advisory Committee and Board of Directors in May. These two documents were circulated for public comment from May 29 through July 3.

Seven open houses were held throughout the region in June to solicit public comment on the documents. Staff has assembled and is including a *Summary of Comments* document that contains all of the comments received during the public comment period and details attendance at each of the seven open house meetings. No specific comments were received on the *Air Quality Conformity Determination and Documentation (8-Hour Ozone & PM*<sub>2.5</sub>) for the FY 2015-2018 Transportation Improvement Program and related amendments to Regional Transportation Plan 2040. Additionally, no substantive changes to the analysis, or the finding of conformity, are recommended.

The Final FY2015-2018 Air Quality Conformity Determination and Documentation is available on the East-West Gateway website at the following link:

http://www.ewgateway.org/download/FY2015-2018AirQualityConformityforBoardApproval/

**Staff Recommendation:** Staff recommends approval of the Air Quality Conformity Determination and Documentation (8-Hour Ozone & PM<sub>2.5</sub>) for the FY 2015-2018 Transportation Improvement Program and related amendments to Regional Transportation Plan 2040.

#### **Summary of Comments**

# Air Quality Conformity Determination and Documentation (8-Hour Ozone & $PM_{2.5}$ ) for the 2015-2018 Transportation Improvement Program and related amendments to Regional Transportation Plan 2040

#### Illinois (Madison and Monroe Counties) – (7 Attendees)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### Illinois (St. Clair County) – (6 Attendees / 1 Comment sheet)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### Franklin County – (17 Attendees / 2 Comment sheets)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### Jefferson County – (18 Attendees / 2 Comment sheets)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### St. Charles County – (13 Attendees / 1 Comment sheet)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### St. Louis City – (11 Attendees)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### St. Louis County – (24 Attendees)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

#### Internet / Fax comments (2 web comments, 1 fax)

• No comments received on the Air Quality Conformity Determination and Documentation at this meeting.

Note: Several comment sheets include comments on multiple projects and concerns. The number of individual comments may exceed the number of participants at each meeting. Number of attendees, letters and comments sheets were for each open house.



Creating Solutions Across Jurisdictional Boundaries

Francis G. Slay Mayor, City of St. Louis Vice Chair Mark A. Kern Chairman, St. Clair County Board

> 2nd Vice Chair Charlie A. Dooley

Chair

County Executive, St. Louis County

Date:

Memo to: Board of Directors

Staff

<sup>v</sup> Subject:

From:

Approval of the FY 2015-2018 Transportation Improvement Program

July 15, 2014

Each year the Board of Directors adopts a Transportation Improvement Program (TIP) that allocates federal funds to transportation projects. The program comprises the first four years of projects and strategies in the regional long-range plan. Before a project is eligible to receive federal funds it must be included in the TIP.

The FY 2015-2018 TIP has been developed using priorities, procedures, and policies approved by the Board of Directors through the adoption of *RTP 2040*. Staff has worked with project sponsors, funding agencies, and advisory committees to develop the recommended program of projects.

#### **Total Program Summary**

The final TIP contains 688 new and previously programmed projects totaling nearly \$1.83 billion. The majority of these projects (558) are currently programmed in the FY 2014-2017 TIP and presented for "reprogramming" with some adjustments, due primarily to project cost revisions and schedule modifications. All of the projects proposed by sponsors to retain their program status are recommended for reprogramming.

The final TIP differs slightly from the draft TIP that was submitted for public comment. The final TIP includes a net increase of 32 projects. This includes 33 projects that were previously programmed in FY 2014 of the FY 2014-2017 TIP and were carried over to FY 2015, the modification of six projects in the draft TIP, and the deletion of one project that was included in the draft TIP. These changes are summarized below:

	Changes from the Draft to Final FY 2015-2018 TIP						
Page	~		Sponsor-Project Title-	Type of			
in TIP	County	TIP#	Description	Change	Reason for Change		
Repro	Reprogrammed Projects						
B-5	Franklin	5604-12	Franklin County – Circle Drive	Project	Project received three-		
			Road Bridge – Over railroad –	addition	month schedule extension		
			Replace bridge				
B-9	Franklin	5782-13	Pacific – MO N, Phase 3 –	Project	Project received three-		
			Hawthorne Dr to Fourth St –	addition	month schedule extension		
			Resurfacing, sidewalks				

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Alan Dunstan Chairman, Madison County Board Steve Ehlmann **County Executive** St. Charles County John Griesheimer Presiding Commissioner Franklin County Ken Waller County Executive Jefferson County Delbert Wittenauer Chairman, Board of Commissioners Monroe County Members Mark Eckert Vice President. Southwestern Illinois Council of Mayors John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed President, Board of Aldermen City of St. Louis Thomas P. Schneider St. Louis County Municipal League John White St. Charles County **Regional Citizens** 

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Edie Koch

Illinois Department of Commerce and Economic Opportunity John Nations Metro

Brian May Missouri Office of Administration

> Dave Nichols Missouri Department of Transportation Executive Director

> > Ed Hillhouse

Assistant Executive Director

James M. Wild

	Changes from the Draft to Final FY 2015-2018 TIP							
Page in TIP	County	TIP#	Sponsor-Project Title- Description	Type of Change	Reason for Change			
Repro	grammed	Projects						
B-11	Franklin	5824-13	Washington – Lafayette Pedestrian Crossing – Across Union Pacific Railroad – Sidewalk	Project addition	Project received three- month schedule extension			
B-15	Jefferson	5578-12	Jefferson County – Old Lemay Ferry Road – At Vogel Road – Traffic signal	Project addition	Project received nine- month schedule extensior			
B-15	Jefferson	5589-12	Jefferson County – Saline Road, Phase 1 – St. Louis County line to Northwest Blvd – Reconstruction	Project addition	Project received three- month schedule extension			
B-16	Jefferson	5595-12	Jefferson County – Vogel Road, Phase 2 – Old Lemay Ferry Rd to Vogel Circle – Realign road, guardrail	Project addition	Project received nine- month schedule extension			
B-16	Jefferson	5987C- 14	Jefferson Co Community Partnership – Jeffco Express – Operating assistance and purchase of one bus	Project addition	Project in FY 2014-2017 TIP and inadvertently omitted from draft FY 2015-2018 TIP			
B-16	Jefferson	5986C- 14	Jefferson Co Developmental Disabilities Resource Board – Replace five vans that operate to/from JSI workshop	Project addition	Project in FY 2014-2017 TIP and inadvertently omitted from draft FY 2015-2018 TIP			
B-22	Madison	5986D- 14	Challenge Unlimited – Operating expenses for specialized transportation to receive vocational training	Project addition	Project in FY 2014-2017 TIP and inadvertently omitted from draft FY 2015-2018 TIP			
B-41	Multi- County-M	5987B- 14	Independence Center – Transportation svc enhancement – Provide transport for disabled and training for transition to public transit	Project addition	Project in FY 2014-2017 TIP and inadvertently omitted from draft FY 2015-2018 TIP			
B-79	St. Charles	6395-14	MO K and I-70 Interchange Signal Optimization – MO K: I-64 to I-70 and I-70 interchanges between Fifth St to MO W	Project addition	Project delayed to FY 2015 – Total cost \$290,000			
B-82	St. Charles	5781-14	O'Fallon – Woodlawn/Civic Park – Woodlawn Ave: West Terra Kn to Civic Park Dr: - Imperial Dr to Main St – Resurfacing, bridge painting	Project addition	Project received nine- month schedule extension			
B-84	St. Charles	5857-13	St. Charles – Kingshighway Signal Interconnect – Jefferson St to Monroe St – Intersection improvement, signal	Project addition	Project received three- month schedule extension			
B-84	St. Charles	5858-13	St. Charles – Muegge Road – At Mexico Road – Intersection improvements	Project addition	Project received three- month schedule extension			
B-86	St. Charles	5794-14	St. Charles County – Pralle Lane – Kunze Dr to 2000' east – Reconstruction, sidewalk	Project addition	Project received nine- month schedule extension			

	Changes from the Draft to Final FY 2015-2018 TIP						
Page in TIP	County	TIP#	Sponsor-Project Title- Description	Type of Change	Reason for Change		
	grammed		<b>P</b>	8-			
B-89	St. Charles	5827-14	Wentzville – Wentzville Parkway –	Project	Project received nine-		
			William Dierberg Dr to Schroeder	addition	month schedule extension		
			Creek Blvd – Add center turn lane,				
D 104		5554.10	signal interconnection	<b>D</b>			
B-104	St. Louis	5554-12	Crestwood – Ponderosa, Acorn, Oakridge, Holmes Reconstruction	Project addition	Project received three- month schedule extensior		
			– Pond: Pinellas to Acorn; Acorn:	uddition	month schedule extension		
			Pond to Oakridge; Oakridge:				
			Oakridge to Acorn to Holmes;				
			Holmes: Oakridge to Big Bend -				
			Reconstruction				
B-106	St. Louis	5574-12	Eureka – Forby Road, Phase 3 and	Project	Project received nine-		
			Alt Road – Forby: Clifte Creek east of Meramec Blvd to Alt Road; Alt	addition	month schedule extension		
			Rd: Forby Rd to city limits -				
			Reconstruction				
B-108	St. Louis	5619-12	Hazelwood – Fee Fee Road –	Project	Project received three-		
			McDonnell Blvd to 0.3 miles south	addition	month schedule extension		
D 100	St Louis	5572 10	<ul> <li>Reconstruction, sidewalk</li> <li>Maplewood – Manchester Road,</li> </ul>	Droigat	Droiget received nine		
B-109	St. Louis	5573-12	Phase 3 – West of Bredell Ave to	Project addition	Project received nine- month schedule extensior		
			west of Metrolink – Widen traffic	addition	month schedule extension		
			lanes, add turn lanes				
B-109	St. Louis	5568-14	Maryland Heights – Progress	Project	Project received nine-		
			Parkway – Westport Plaza Dr to	addition	month schedule extension		
			830' north of Kimler Ln –				
			Reconstruct road, add center turn lane, sidewalks				
B-117	St. Louis	5841-13	MO 340 Dual Lefts – at I-64	Project	Project delayed to FY		
2,	Du Louis	001110		addition	2015 to coordinate with		
					Mercy Hospital project -		
					Total cost \$739,500		
B-120	St. Louis	5603-12	Olivette – Old Bonhomme Road –	Project	Project received nine-		
			Olive Blvd to Price Rd – Resurfacing, sidewalks	addition	month schedule extension		
B-121	St. Louis	5581-12	Rock Hill – Bismark Avenue,	Project	Project received nine-		
2 121	Du Louis	0001 12	Phase 1 – Rock Hill Road to	addition	month schedule extension		
			Barron Ln – Reconstruction				
B-122	St. Louis	5606-14	St. Louis County – Baxter Road –	Project	Project received three-		
			100' east of Clarkson Rd to Wild	addition	month schedule extension		
D 102	St Louis	5801-13	Horse Creek Rd – Concrete repair	Drainat	Durain at unanity of theme		
B-123	St. Louis	3001-13	Berry Road – Big Bend to Manchester Rd - Resurfacing	Project addition	Project received three- month schedule extension		
B-129	St. Louis	5607-14	McKelvey Road – Dorsett Road to	Project	Project received three-		
			Marine Avenue – Resurfacing	addition	month schedule extension		
B-134	St. Louis	5561-14	St. Louis County - Union	Project	Project received three-		
			Road/Morgan Ford Road – Reavis	addition	month schedule extension		
			Barracks Rd to St. Louis City				
			limits - Resurfacing				

		Changes	from the Draft to Final FY 2		TIP
Page in TIP	County	TIP#	Sponsor-Project Title- Description	Type of Change	Reason for Change
	grammed			8-	
B-135	St. Louis	5625-12	Sunset Hills – Kennerly Road –	Project	Project received three-
<b>D</b> -155	St. Louis	5025-12	Sappington to Weber Hill –	addition	month schedule extension
			Resurfacing, realign sharp curve	uddition	monul schedule extension
B-137	St. Louis	5584-12	Valley Park – Jefferson	Project	Project received nine-
<b>D</b> 137	Dt. Louis	556112	Avenue/Main St – Vance Rd to	addition	month schedule extension
			MO 141 west outer road –		
			Reconstruction, sidewalk		
B-145-	St. Louis	5265-11/	St. Louis - Kingshighway Bridge -	Project	Project received three-
B-146	City	5265A-	Over Union Pacific Railroad;	addition	month schedule extension
		12	Vandeventer to I-44 – Bridge		
			replacement and roadway		
			improvements		
B-147	St. Louis	5800-14	St. Louis – Washington Ave, Phase	Project	Project received nine-
	City		3 – Seventh St to Memorial Dr –	addition	month schedule extension
			Sidewalks, lighting		
Modif	ied Projec	ts			
B-27	Madison	5676-15	IDOT – I-55 – Over IL 4 – New	Project	Advance project from FY
			bridge deck	Modificati	2017 to FY 2015.
				on	Funding source changed
					from NHPP to 100%
					state.
B-28	Madison	5201-13	IDOT – IL 203 – Chain of Rocks Rd	Project	Cost decreased by
			to Madison Ave in Granite City –	modificati	\$3,000,000. Only half to
			Resurfacing, bridge repairs, and	on	be resurfaced, remainder
D 70		52051.11	resealing	<b>D</b>	to be patched/sealed.
B-78	St. Charles	5305I-11	MoDOT – I-70 – At Fairgrounds Rd	Project	Programmed cost
			– Bridge improvements	modificati on	increased by \$38,600
B-80	St. Charles	6387-14	MoDOT – MO Z – At I-70	Project	Funding totaling
<b>D-</b> 00	St. Charles	0387-14	westbound on/off ramp – Construct	modificati	\$295,000 moved to
			roundabout	on	construction phase in FY
			Tounduoout	on	2015
B-88	St. Charles	6304-15	St. Peters – Sutters Mill Road	Project	Advanced \$138,290 from
	~~~~~~		Bridge – Over Spencer Creek –	modificati	FY 2015 to FY 2014 for
			Replace bridge, multi-use path	on	preliminary engineering -
					No change in overall
					federal cost
B-108	St. Louis	6319-15	Ladue – Price Road – Clayton Rd to	Project	Advanced \$15,000 from
			Ladue Rd – Resurfacing, curb and	modificati	FY 2015 to FY 2014 for
			gutter	on	right of way - No change
					in overall federal cost
Delete	ed Project				
N/A	St. Charles	6383-15	MoDOT – MO 364, Phase 3 ITS –	Project	Project able to be advanced
			Mid Rivers Mall Dr to I-64 – Travel	deletion	and awarded in FY 2014 -
			time sensors, fiber optic cable,		Total programmed cost
			CCTV cameras, DMS		\$2,424,267

Summary of Changes to the Draft FY 2015-2018 TIP (\$ in millions)									
Program	Program Draft TIP Final TIP Net Effect								
	#	Cost(M)	#	Cost(M)	#	Cost (M)			
IDOT	35	\$253.4	35	\$250.4	0	-\$3.0			
MoDOT	136	\$561.0	136	\$561.1	0	+\$0.1			
Transit	138	\$555.4	142	\$556.2	+4	+\$0.8			
Local	Local 347 \$419.5 375 \$467.2 +28 +\$47.7								
Total									

The table below gives an overview of the effects of the changes.

#### **IDOT Program Summary**

The program submitted by the Illinois Department of Transportation (IDOT) contains 35 projects at a total cost of \$250.4 million. This includes 28 reprogrammed or rescheduled projects and seven new projects. Road and bridge projects sponsored by IDOT have been reviewed and included in the TIP as submitted. Over 63% of the IDOT program is designated for preserving the existing infrastructure. Nearly 11% of IDOT's total program funding is designated for adding capacity to the system; most of these funds will be used to build the ramp connecting the MLK Bridge to southbound I-55/ IL 3. Nearly 10% of IDOT's total program funding will address operational and safety needs, while the remaining 16% is allocated toward projects such as payment to MoDOT for the eastbound lane addition to the Poplar Street or district-wide engineering set-asides.

#### **MoDOT Program Summary**

The program submitted by the Missouri Department of Transportation (MoDOT) contains 136 projects at a total cost of \$561.1 million. This includes 114 reprogrammed or rescheduled projects and 22 new projects. Road and bridge projects sponsored by MoDOT have been reviewed and included in the TIP as submitted.

Of MoDOT's total program, 54% is designated for preserving the existing infrastructure while capacity-adding projects account for nearly 7% of the total program. Nearly 19% of MoDOT's total program funding will address operational and safety needs. Approximately 19% of MoDOT's total program is for "payback" projects including repayment of bonds issued for the New Mississippi River Bridge, Safe and Sound program, and the I-64 reconstruction.

#### **Transit Program Summary**

In Missouri and Illinois, 142 transit projects (133 reprogrammed and nine new) were submitted for programming. The total cost of the transit projects is \$556.2 million.

Metro's program consists of 107 projects at a total cost of \$463.9 million, while the program submitted by the Madison County Transit District contains 27 projects at a total cost of \$47.4 million. Most of the funding in the Metro and Madison County Transit District programs come from Federal Transit Administration Section 5307 funds. The TIP does not include discretionary transit projects that do not have committed funding. This presents a more realistic financial picture.

The remainder of the transit program includes eight projects at a total cost of \$44.9 million. The Loop Trolley accounts for \$44 million of that total cost. The other projects include vehicle acquisitions and operating expenses funded through the Section 5316 (Job Access Reverse Commute) and Section 5317 (New Freedom) programs.

#### **Summary of Local Programs**

The proposed local Illinois program contains 122 projects (104 reprogrammed and 18 new) at a total cost of \$129.1 million. The 18 new projects have a total cost of \$13.2 million (\$8.2 million in federal funds).

The proposed local Missouri program contains 253 projects at a total cost of \$338.1 million. Included are 179 reprogrammed projects and 74 new projects. The 74 new projects have a total cost of \$106.4 million (\$68.8 million in federal funds).

#### **Financial Capacity**

The TIP is required to be financially constrained, with reasonable assurance that funds will be available to implement the proposed projects in a given year. Staff has evaluated the federal funds programmed in the TIP with regard to amounts authorized in federal legislation and anticipated federal spending limitations. The proposed federal funding levels for the entire program do not exceed the funds anticipated to be available in the various program years and funding categories.

To the greatest extent possible, the state DOTs, transit agencies, and local sponsors have incorporated inflation factors into the cost estimates for their projects that are expected to be implemented beyond the first year of this TIP. Further, each of the local implementing agencies has submitted written certification indicating that non-federal matching funds are available for their respective projects. In this way, there is some assurance that proposed projects represent true commitments on the part of local agencies rather than project "wish lists."

#### Air Quality Conformity Analysis

Since the St. Louis region is designated as a non-attainment area for air quality, the TIP must be analyzed to determine its conformity with air quality plans and objectives. Staff

completed this analysis prior to the draft TIP being presented to the EAC and Board in May. Subsequent TIP modifications were determined to have no impact on the conformity finding. The projects in the proposed transportation program meet the applicable air quality conformity requirements.

#### **Public Participation**

The draft FY 2015-2018 TIP and Air Quality Conformity Determination were circulated for public comment from May 29 through July 3 and were presented at seven formal open house meetings in June. Copies of the FY 2015-2018 TIP and the Air Quality Conformity Determination document, as well as supplemental materials, were provided at the open house meetings for review and discussion. Council staff and representatives of the state DOTs, transit service providers, and local project sponsors were available to provide information and answer questions from citizens, members of organizations, and elected officials.

A summary of the public comments received is included as **Attachment A.** Also, staff has assembled and is including a *Summary of Comments* document that contains all of the comments received during the public comment period and details attendance at each of the seven open house meetings. The *Summary of Comments* is available at:

http://www.ewgateway.org/download/SummaryofPublicCommentsforFY2015-2018TIPandAirQualityConformity/

Comments received to date primarily support projects in the TIP. Staff does not recommend any changes to the TIP based on these comments.

A copy of the FY 2015-2018 Transportation Improvement Program is available at:

http://www.ewgateway.org/download/FY2015-2018TIPforBoardApproval/

**<u>Staff Recommendation</u>**: Staff recommends approval of the FY 2015-2018 Transportation Improvement Program.

#### **Attachment A**

#### **Summary of Comments**

#### FY 2015-2018 Transportation Improvement Program (TIP)

#### Illinois (Madison and Monroe Counties) - (7 Attendees)

No comments received on the draft FY 2015-2018 Transportation Improvement Program Illinois (St. Clair County) – (6 Attendees / 1 Comment Sheet)

• General support of the draft FY 2015-2018 TIP

#### Franklin County – (17 Attendees / 2 Comment Sheets)

- Support of Bend Road Bridge project (TIP# 6303-14) (1 comment)
- Support of East Springfield Road Bridge project (TIP# 6494-16) (1 comment)

#### Jefferson County – (18 Attendees / 2 Comment Sheets)

- Support of Marine Vessel Engine Repower project (TIP# 6468-15) (1 comment)
- General support of public meeting (1 comment)

#### St. Charles County (13 Attendees / 1 Comment Sheet)

- Support of US 61 project (TIP# 6434-14) (1 comment)
- Support of I-70 project (TIP# 6474-16) (1 comment)
- Support of Highway N Improvements (1 comment)
- Support of MO 94 improvements (1 comment)

#### St. Louis City – (11 Attendees)

No comments received on the draft FY 2015-2018 Transportation Improvement Program **St. Louis County – (24 Attendees)** 

No comments received on the draft FY 2015-2018 Transportation Improvement Program Internet/Fax comments (2 web comments, 1 fax)

- Support of Marine Vessel Engine Repower project (TIP# 6509-15) (1 comment)
- Expressed concern with projects that encourage further spreading out of people and jobs (1 comment)
- Supports funding safety improvements along Highway 21 and Highway 110 (1 comment)

Note: Some comment sheets include comments on multiple projects and concerns. The number of individual comments may exceed the number of participants at each meeting. Number of attendees, letters and comments sheets were for each open house.



Memo to:

Chair Francis G. Slav

Mayor, City of St. Louis Vice Chair

o: Board of Directors

Staff

Subject:

From:

Resolution to Concur with / Accept Grant Recipient Designations for the 5310 Program

Date:

July 15, 2014

The Moving Ahead for Progress in the 21<sup>st</sup> Century ("MAP-21") transportation authorization implemented several changes to the programs funded by the Federal Transit Administration ("FTA"), including consolidating several FTA programs. Current FTA guidance regarding the Enhanced Mobility of Seniors and Individuals with Disabilities Program funding, provided under 49 U.S.C. § 5310 ("Section 5310"), requires that the Council concur with the selection of the entities that will be the designated recipients of Section 5310 grant funding for the St. Louis Urbanized Area and requires that the Council accept the designation as one of four recipients of the Section 5310 funding. The governors of the States of Missouri and Illinois will designate the Council, the Bi-State Development Agency d/b/a Metro, the Illinois Department of Transportation ("IDOT"), and the Missouri Highways and Transportation Commission ("MoDOT") as the co-designated recipients of Section 5310 funding. The resolution includes:

- 1. A concurrence with the governors' decision that the Council, Metro, IDOT, and MoDOT be the co-designated recipients of the Section 5310 funding for the St. Louis Urbanized Area; and
- 2. Acceptance of the governors' decision that the Council be one of the four codesignated recipients of the Section 5310 funding for the St. Louis Urbanized Area.

**Staff Recommendation:** Staff recommends that the Board of Directors adopt the resolution that: (1) concurs with the selection of East-West Gateway Council of Governments, Metro, IDOT, and MoDOT as the co-designated recipients of Section 5310 funding for the St. Louis Urbanized Area, and (2) accepts the Missouri and the Illinois governors' decision that East-West Gateway Council of Governments be one of four co-designated recipients of Section 5310 funding for the St. Louis Urbanized Area, and (2) accepts the Missouri and the Area.

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Mark A Kern Chairman, St. Clair County Board 2nd Vice Chair Charlie A. Doolev County Executive St. Louis County **Executive Committee** Alan Dunstan Chairman, Madison County Board Steve Ehlmann **County Executive** St. Charles County John Griesheimer Presiding Commissioner Franklin County Ken Waller County Executive Jefferson County **Delbert Wittenauer** Chairman, Board of Commissioners Monroe County Members Mark Eckert Vice President. Southwestern Illinois Council of Mayors John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed President, Board of Aldermen City of St. Louis Thomas P. Schneider St. Louis County Municipal League John White St. Charles County **Regional Citizens Richard Kellett** 

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Brian May Missouri Office of Administration

> Dave Nichols Missouri Department of Transportation Executive Director

> > Ed Hillhouse

Assistant Executive Director James M. Wild

#### RESOLUTION NO. 2014-2 FEDERAL TRANSIT ADMINISTRATION CONCURRENCE with and ACCEPTANCE of 5310 GRANT RECIPIENT DESIGNATIONS

A resolution of East-West Gateway Council of Governments that authorizes: (1) concurrence with certain grant recipient designations for the Section 5310 – Enhanced Mobility of Seniors and Individuals with Disabilities Program (49 U.S.C. § 5310) for the St. Louis Urbanized Area (the "5310 Program") and (2) the acceptance of certain grant recipient designations for the 5310 Program.

WHEREAS, the Federal Transit Administrator has been delegated authority to award federal financial assistance for the 5310 Program;

WHEREAS, East-West Gateway Council of Governments is the Metropolitan Planning Organization and regional planning commission for the St. Louis metropolitan area, including the St. Louis Urbanized Area;

WHEREAS, on April 30, 2014 the East-West Gateway Council of Governments Board of Directors passed resolution 2014-1, which authorized the Executive Director or his designee to:

- 1. Execute and file grant applications on behalf of East-West Gateway Council of Governments with the Federal Transit Administration for federal financial assistance authorized by 49 U.S.C. Chapter 53, Title 23 United States Code, or other Federal statutes authorizing a project administered by the Federal Transit Administration;
- 2. Execute and file with its application(s) the annual certification and assurances and other documents the Federal Transit Administration requires before awarding a federal assistance grant or cooperative agreement;
- 3. Execute grant and cooperative agreements with the Federal Transit Administration on behalf of East-West Gateway Council of Governments;
- 4. Execute grant agreements and cooperative agreements with each or any combination of: (a) the Bi-State Development Agency d/b/a Metro, (b) the Missouri Highways and Transportation Commission acting by and through the Missouri Department of Transportation, and (c) the Illinois Department of Transportation on behalf of East-West Gateway Council of Governments, as these agreements relate to the Urbanized Area Formula Grant Program (49 U.S.C § 5307) and the Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program (49 U.S.C. § 5310) for the St. Louis Urbanized Area; and
- 5. Execute grant agreements and cooperative agreements with other entities, as these agreements relate to federal financial assistance from the Federal Transit Administration; and

WHEREAS, East-West Gateway Council of Governments desires to concur with the State of Missouri and the State of Illinois governors' selection of four co-designated recipients for the Enhanced Mobility of Seniors and Individuals with Disabilities Program grant funding (49 U.S.C. § 5310) for the St. Louis Urbanized Area, as the designated recipient is defined by 49 U.S.C. § 5302(4) and Federal Transit Administration guidance; and

WHEREAS, East-West Gateway Council of Governments desires to accept the State of Missouri and the State of Illinois governors' selection of East-West Gateway Council of Governments as one of the four co-designated recipients for the Enhanced Mobility of Seniors and Individuals with Disabilities Program grant funding (49 U.S.C. § 5310) for the St. Louis Urbanized Area, as the designated recipient is defined by 49 U.S.C. § 5302(4) and Federal Transit Administration guidance;

NOW, THEREFORE, BE IT RESOLVED BY the East-West Gateway Council of Governments Board of Directors:

- 1. The East-West Gateway Council of Governments Board of Directors concurs with the State of Missouri and the State of Illinois governors' selection of four entities to be the co-designated recipients for the 5310 Program for the St. Louis Urbanized Area, as designated recipient is defined by 49 U.S.C. § 5302(4) and Federal Transit Administration guidance. These four co-designated recipients are: East-West Gateway Council of Governments, the Bi-State Development Agency of the Missouri-Illinois Metropolitan District d/b/a Metro, the Missouri Highways and Transportation Commission acting by and through the Missouri Department of Transportation, and the Illinois Department of Transportation.
- 2. The East-West Gateway Council of Governments Board of Directors accepts the State of Missouri and the State of Illinois governors' selection of East-West Gateway Council of Governments as one of the four co-designated recipients of the 5310 Program for the St. Louis Urbanized Area, as designated recipient is defined by 49 U.S.C. § 5302(4) and Federal Transit Administration guidance.

#### **CERTIFICATION OF AUTHORIZING RESOLUTION NO. 2014-2**

The undersigned duly qualified Executive Director of East-West Gateway Council of Governments, acting on behalf of East-West Gateway Council of Governments, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the East-West Gateway Council of Governments Board of Directors held on July 30, 2014.

Edward Hillhouse Name

Executive Director
Title

Signature

Date



Francis G. Slav Mayor, City of St. Louis Vice Chair Mark A Kern Chairman, St. Clair County Board

Chairman, Madison County Board

2nd Vice Chair Charlie A. Doolev

County Executive St. Louis County **Executive Committee** 

Alan Dunstan

St. Charles County John Griesheimer Presiding Commissioner

Chair

Board of Directors Memo to:

From: Staff

Subject:

Steve Ehlmann Date: **County Executive** 

July 15, 2014

As a result of changes made by the U.S. Census Bureau to the boundaries of the Alton Urbanized Area (UZA), it is necessary to make a slight adjustment to the boundaries of the East-West Gateway Metropolitan Planning Area. The designation of Urbanized Areas is made exclusively by the U.S. Census Bureau and MPOs do not have opportunity for input or review of the Census designated Urbanized Areas.

Metropolitan Planning Area Boundary

The new UZA includes three Census Blocks in Jersey County, Illinois. The area is one twentieth of a square mile (33 acres). In 2010 it had 30 homes, and 74 people.

Under federal law, all areas in a Census designated UZA must be served by a Metropolitan Planning Organization. Accordingly, we have been advised by the Federal Highway Administration – Illinois Division that we must approve new boundaries that incorporate the three Census blocks, and that this must be done prior to submission and approval of our Long Range Transportation Plan next year.

Attached are maps showing the location of the new area within the region, and a detailed view of the area to be added to the Metropolitan Planning Area.

Staff Recommendation: Staff recommends that the East-West Gateway Metropolitan Planning Area include the Missouri counties of Franklin, Jefferson, St. Charles, St. Louis, and St. Louis City and the Illinois counties of Madison, Monroe, St. Clair, and three Census blocks in Jersey County, Illinois added to the UZA by the U.S. Census Bureau as a result of the 2010 Census.

Metro

**Dave Nichols** Missouri Department of Transportation **Executive Director** 

Assistant Executive Director James M. Wild Gateway Tower One Memorial Drive, Suite 1600 St. Louis. MO 63102-2451

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Franklin County Ken Waller County Executive Jefferson County **Delbert Wittenauer** Chairman, Board of Commissioners Monroe County Members Mark Eckert Vice President. Southwestern Illinois Council of Mayors John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed President, Board of Aldermen City of St. Louis

Thomas P. Schneider St. Louis County Municipal League John White St. Charles County

> **Regional Citizens Richard Kellett** John A. Laker Barbara Geisman James A. Pullev Dave Stoecklin

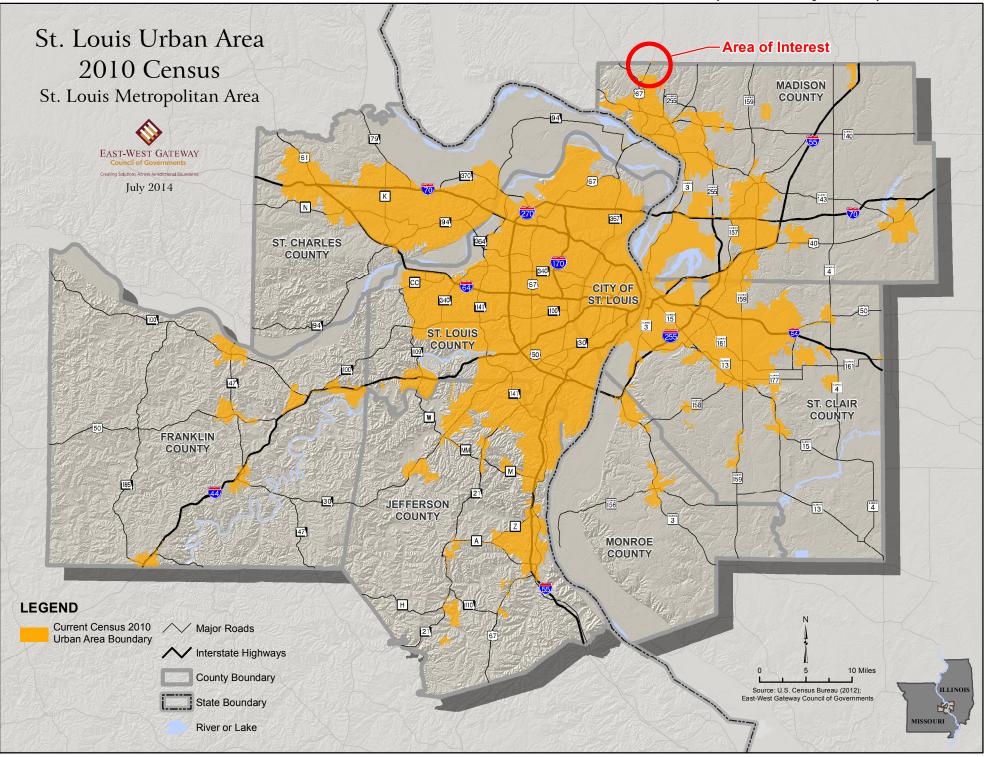
Non-voting Members **Charles Ingersoll** Illinois Department of Transportation

Edie Koch Illinois Department of Commerce and Economic Opportunity John Nations

Brian May

Missouri Office of Administration

Ed Hillhouse



Executive Advisory Committee Meeting Packet - July 22, 2014

### Alton Urbanized Area, Jersey County Portion



#### LEGEND



Current Census 2010 Urban Area Boundary



EAST-WEST GATEWAY Council of Governments

July 2014

Source: USDA NAIP Imagery (2011), US Census Bureau (2012), East-West Gateway



Madison County, Illinois



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Chair

Chairman, St. Clair County Board 2nd Vice Chair

> Charlie A. Dooley County Executive, St. Louis County

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County Executive Jefferson County

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Chairman, Board of Commissioners Monroe County

Members

Mark Eckert Vice President, Southwestern Illinois Council of Mayors

John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission

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Edie Koch Illinois Department of Commerce and Economic Opportunity John Nations Metro

Brian May Missouri Office of Administration

> Dave Nichols Missouri Department of Transportation Executive Director

> > Ed Hillhouse

Assistant Executive Director James M. Wild Memo to: Board of Directors

Staff

Subject:

From:

: Amendment to the 2015 Unified Planning Work Program to Add Comprehensive Complete Streets Plans in the Metro East

Date: July 15, 2014

Staff requests that work element 2.15: Comprehensive Complete Streets Plans in the Metro East be added to the FY 2015 Unified Planning Work Program (UPWP). This work was previously amended into the FY14 UPWP but issues with the funding were not resolved until recently. The federal funds will be made available to Madison and St. Clair counties and the match will be provided by the participating communities. This effort will be a continuation of planning that was undertaken as part of the Sustainable Communities effort.

The work is expected to begin in September and be completed by December 2015. The funding consists of \$60,000 from the Illinois Department of Transportation and \$20,000 from the various participating communities. The UPWP element describing the work is attached.

**Staff Recommendation:** Staff recommends that the 2015 Unified Planning Work Program be amended to include work element 2.15: Comprehensive Complete Streets Plans in the Metro East.

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#### Comprehensive Complete Streets Plans in the Metro East Counties of Madison and St. Clair 2.15

#### Activities:

- 1. Project Initiation, Data Collection & Analysis Phase
  - a. Formation of a project committee comprised of city department representatives

b. Detailed field reconnaissance-visually documenting existing bicycle/pedestrian usage, identify existing and potential activity generators for bicycling and walking, and potential bikeways

- d. Existing conditions assessment and analysis -Draft Report
- e. Meetings to review and discuss draft findings
- 2. Draft Plan Phase
  - a. Finalize existing conditions report and analysis
  - b. Draft goals and objectives

c. Draft Complete Streets Plan including proposed routes, facilities, development, cost estimate, and detailed implementation strategy including planning and zoning recommendations, recommended funding sources, and education, encouragement and enforcement programs. This includes the collection and development of Geographic Information Systems (GIS) data relevant to the Project and electronic copies of any and all maps created as part of the Project.

d. Committee and public meeting(s) to review and discuss the draft plan

- 3. Plan Finalization and Implementation Phase
  - a. Modify and finalize Plan based on input received in Task 2
  - b. Final meeting. Review and discuss final document prior to reproduction, delivery, and closeout

#### **Products/Outcomes:**

A. Draft Complete Streets Plan for client community.

#### Comprehensive Complete Streets Plans in the Metro East Counties of Madison and St. Clair 2.15

**B**. Delivery of one copy of Final Plan and Implementation Strategy with a compact disc (CD) to each client community, EWG, and IDOT. (*December 2015*)

#### **Estimated Costs**:

#### Federal:

Trans Planning Funds

IDOT - SPR	\$60,000
Subtotal	60,000

Metro East	
Communities	20,000
(TBD)	_0,000
Subtotal	20,000
TOTAL	80,000



Memo to:Board of DirectorsFrom:StaffSubject:Auditors' Report on Financial Statements for Calendar Year 2013Date:July 15, 2014

Kerber, Eck & Braeckel has completed the Council's annual audit for calendar year 2013. The audit was conducted in accordance with generally accepted auditing standards and government auditing standards issued by the Comptroller General of the United States. The auditors' report will be available for your review on Friday, July 18th at <a href="http://www.ewgateway.org/download/afs/EWG-AFS-2013.pdf">http://www.ewgateway.org/download/afs/EWG-AFS-2013.pdf</a>.

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. An unqualified opinion was issued on the financial statements as of December 31, 2013.

This report will be made available to our funding agencies in accordance with the requirements of the U.S. Office of Management and Budget (OMB) Circular A-133 Audit of States, Local Governments, and Non-Profit Organizations.

**<u>Staff Recommendation</u>**: Staff recommends that the Board of Directors accept the auditors' report for the year ended December 31, 2013.

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Mayor, City of St. Louis Vice Chair

Chair Francis G. Slav

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<sup>rn</sup> Memo to:

Chair Francis G. Slav

Mayor, City of St. Louis

b: Board of Directors

From: Staff

Subject:

t: Authorization to Enter into a Contract with LEAMgroup, Inc. for Land-Use Modeling

Date:

July 15, 2014

Over the past several years we have been using a computer model to help with regional development and transportation planning. LEAM (the Land-use Evolution and Impact Assessment Model) uses extensive data on population, economic development, natural resources and current land use to project long term land use impacts. We incorporated analysis from the LEAM work into strategies contained in the last Long Range Plan, *RTP 2040* and also provided data and analysis for OneSTL.

For the next Long Range Plan due next year, LEAM analyses will be used on several federally required elements, including air quality conformity, analysis of land use impacts, analysis of impacts on natural resources, and employment of visualization techniques.

Through a system known as "Desktop LEAM," staff have the ability to access and manipulate the LEAM model in-house, allowing us more flexibility to develop and run scenarios. The new contract will provide continued access and technical support for this desktop feature. In addition, the contract will allow LEAMgroup, Inc. to update economic and land use data used as baselines in model runs. Finally, the contract will allow staff the option of requesting customized model runs for complex scenarios related to the Long Range Plan and other planning work we will undertake in the coming year.

**Staff Recommendation:** Staff recommends that the Executive Director be authorized to enter into a contract with LEAMgroup, Inc. in an amount not to exceed \$30,000.

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Assistant Executive Director James M. Wild



Creating Solutions Across Jurisdictional Boundaries

Chair Francis G. Slav Mayor, City of St. Louis Vice Chair Mark A Kern Chairman, St. Clair County Board 2nd Vice Chair Charlie A. Doolev County Executive St. Louis County **Executive Committee** Alan Dunstan Chairman, Madison County Board Steve Ehlmann **County Executive** St. Charles County John Griesheimer Presiding Commissioner Franklin County Ken Waller County Executive Jefferson County **Delbert Wittenauer** Chairman, Board of Commissioners Monroe County Members Mark Eckert Vice President. Southwestern Illinois Council of Mayors John Hamm III President, Southwestern Illinois Metropolitan & Regional Planning Commission Ted Hoskins St. Louis County Mike Livengood Franklin County John Miller President, Southwestern Illinois Council of Mayors Jack Minner Madison County Roy Mosley St. Clair County Alvin L. Parks, Jr. Mayor, City of East St. Louis Lewis Reed President, Board of Aldermen City of St. Louis Thomas P. Schneider St. Louis County Municipal League John White St. Charles County **Regional Citizens Richard Kellett** John A. Laker Barbara Geisman James A. Pullev Dave Stoecklin **Non-voting Members Charles Ingersoll** Illinois Department of Transportation Edie Koch Illinois Department of Commerce and Economic Opportunity John Nations Metro Brian May

Missouri Office of Administration

Dave Nichols Missouri Department of Transportation Executive Director

Ed Hillhouse

Assistant Executive Director James M. Wild Memo to: Board of Directors

From: Staff

Subject:

Regional Security Expenditures

Date: July 15, 2014

Staff is requesting authorization to expend funds in support of regional security that will improve the region's preparedness and response capabilities. Funding will come from the U.S. Department of Homeland Security's Urban Areas Security Initiative (UASI) and Port Security grant programs. Attachment A summarizes these purchases totaling **\$282,736**. Also attached is a summary description of all budgeted expenditures from the UASI grants (Attachment B).

#### 1. Critical Response Teams – Hazardous Material Response Teams

**Personal Protective Equipment** - We are requesting approval to purchase hazardous material (hazmat) personal protective equipment (PPE) for the seven regional Hazmat Response Teams. The following PPE will be distributed among the Hazmat Teams in the City of St. Louis, Franklin, Jefferson, Madison, St. Clair, St. Charles, and St. Louis Counties:

- 42 Kappler Frontline 500 Level-A suits. Total cost not to exceed \$72,291.
- 21 Lion Multi-Threat Gore MT94 Protective Ensemble suits. Total cost will not to exceed **\$37,800**.

#### 2. Critical Response Teams – Law Enforcement

**Night Vision Monoculars** - We are requesting approval to purchase six Night Vision Monoculars for the St. Louis and St. Charles County Tactical Operations Units. The Monoculars can be handheld or helmet-mounted for night time observation. The units can also be attached to cameras for capturing surveillance operations during the night. Total costs will not exceed **\$16,398**.

#### 3. Incident Support Team (IST)

**Western Shelter Tent System** - Incident Support Teams assist local jurisdictions during the management of a disaster, large incident or multiple incidents when the complexity or span of control exceeds the local entity's capacity to effectively

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manage the event. The St. Louis Regional IST has been one of the most requested mutual aid response resources during recent disasters across the state. We are requesting approval to purchase a rapidly deployed Western Shelter tent system that is a 20 foot diameter octagon tent that provides 286 square feet of space for a command and control center in support of field operations. The shelter comes with HVAC and lighting. Total costs will not exceed **\$27,747** 

#### 4. Interoperable Communications

**Portable and Mobile Radios** – The Jefferson County Hazmat Team is an allvolunteer team consisting of business representatives within Jefferson County. The team does not receive funding from the Jefferson County 911 Dispatch, which means the team does not receive funding from the Jefferson County communications sales tax initiative. Therefore, we are requesting approval to purchase seven portable hand held radios and eight mobile radios for the Jefferson County Hazmat Team. Without this equipment the team will have limited communications interoperability within Jefferson County and the region when the new radio systems in Jefferson, St. Charles and St. Louis Counties are operational. Total cost will not exceed **\$70,000.** 

#### 5. Port Security

**Search Light System** - We are requesting approval to purchase a search light system for the Metro Air Support Unit helicopter. This system greatly enhances the capabilities of the unit when conducting night time operations. Total cost will not exceed **\$58,550**.

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 42 Kappler Frontline 500 Level-A suits from REIS Environmental in an amount not to exceed **\$72,291**;
- for the purchase of 21 Lion Multi-Threat Gore Protective Ensemble suits from Lion Apparel, Inc.in an amount not to exceed **\$37,800**;
- for the purchase of six Night Vision Monoculars from American Technologies Network in an amount not to exceed **\$16,398**;

- for the purchase of a Western Shelter Gatekeeper All Hazards Emergency Shelter System with HVAC and lighting from Veterans Corps of America in an amount not to exceed \$27,747;
- for the purchase of seven portable hand held radios and eight mobile radios from Motorola Solutions, Incorporated in an amount not to exceed **\$70,000**; and,
- for the purchase of a Search Light System from Spectrolab/Boeing in an amount not to exceed **\$58,500**;

for a total amount not to exceed **\$282,736** from the UASI and Port Security grant programs.

#### ATTACHMENT A

#### Expenditures for Equipment and Services July 10, 2014

<b>Category</b>	Vendor	Description	Description Jurisdiction/Agency		<u>Cost</u>	
	Emergency Response Equipment, Planning a	Ind Training (UASI)	-			
	REIS Environmental (St. Louis, MO)	Kappler Frontline Level-A suits	Regional	42	\$72,291	
1	Lion Apparel, Inc (Dayton, OH)	Protective ensembles	Regional	21	\$37,800	
2	American Technologies Network (San Francisco, CA)	Night vision monoculars	St. Charles County, St. Louis County	6	\$16,398	
3	Veteran Corps (O'Fallon, IL)	Western shelter system	St. Louis County	1	\$27,747	
4	Motorola (St. Louis, MO)	Interoperable communications equipment	Regional	various	\$70,000	
	Emergency Response Equipment (PORT)					
5	Spectrolab / Boeing (Sylmar, CA)	Searchlight system	St. Louis County	1	\$58,500	
	TOTAL EXPENDITURES					

Total UASI Expenditures: \$224,236 Total PORT Expenditures: \$58,500

Categories:

1 - Critical Response Teams - Hazmat 2 - Critical Response Teams - Law Enforcement

3 - Incident Support Team (IST)4 - Interoperable Communications

5 - Port Security

#### ATTACHMENT B Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2013

		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	Hazmat / HR Mass Casualty Incident Management	\$17,908,651 928,000	\$17,798,560 829,682	\$110,091 0	\$0 98,318
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.	Teams	2,076,000	1,949,964	27,747	98,289
Law Enforcement Tactical Team Equipment There are 7 law enforcement tactical response units in the region	Misc equipment:	7,382,356	7,338,313	16,398	27,645
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.	Tactical vehicles:	4,514,819	4,514,819	0	0
Interoperable Communications A variety of projects come within the description of Interoperable	Radios, phones,	8,321,622	8,251,622	70,000	0
Communications. Radio caches, satellite phones and video conferencing and the Land Mobile Radio Communications Plan are	video conf. etc: Microwave	8,988,047	8,988,047	0	0
included, as well as a microwave tower backbone system.	system: Radio Plan:	674,300	674,300	0	\$0
<b>The Virtual EOC</b> The virtual EOC strengthens regional collaboration on a day to day basis through a web based interactive network that links the region's eight EOC's and numerous other users for planning, preparing for and responding to an incident. In future years we hope to add a robust Geographic Information System capability.		5,322,438	5,278,534	0	43,904

#### ATTACHMENT B Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2013

	Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Emergency Patient Tracking 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.	\$2,422,320	\$2,422,320	\$0	\$0
<b>Universal ID Project</b> 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
<b>Expand Public Health Capabilities</b> 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.	2,678,131	2,522,061	0	156,070
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
<b>Disaster Incident Management System for Hospitals and Tactical Response</b> 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.	\$1,959,308	\$1,959,308	\$0	\$0

#### ATTACHMENT B Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2013

	-	Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
<b>Terrorism Early Warning Center</b> The TEW is operated by the St. Louis Metropolitan Police Department and the St. Louis County Police Department and serves as a central clearinghouse for information and intelligence to help detect and prevent acts of terrorism.		\$ 2,655,982	\$2,599,000	\$0	\$56,982
<b>Citizen Preparedness</b> This program includes Citizen Emergency Response Teams and other similar teams designed to educate the public about disaster preparedness and train them to assist their neighbors. Expenditures include equipment and training to help citizens learn to respond to hazards as part of a team in their neighborhood or workplace, and public information. The program also includes the sheltering project which brings generators and shelters into the region to protect citizens who need shelter.		2,569,062	2,569,062	0	0
<b>Regional Coordination Planning</b> Includes regional emergency coordination planning, mutual aid improvements, public information and enhancements to critical infrastructure protection.		1,024,051	1,024,051	0	0
<b>Exercises</b> 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.		371,500	371,500	0	0
<b>Training</b> Most disciplines have received and will continue to attend training activities to enhance their skills. Included are heavy rescue, hazmat, incident management teams, law enforcement, public health and hospitals.		3,505,608	3,488,987	0	16,621
	Totals:	\$76,109,606	<sup>1</sup> \$75,245,941	\$224,236	\$639,429

<sup>1</sup> This total represents the sum of UASI funds awarded for equipment and contractual obligations for fiscal years 2003 - 2013. 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.