KANSAS CITY REGIONAL TIGER PROJECT
MONTHLY PROGRESS REPORT

May 2012

Submitted June 15, 2012

PROJECT TYPE:
Multimodal (bicycle, pedestrian, roadway, transit)

LOCATION:
Kansas City metropolitan area
Kansas Congressional District 3
Missouri Congressional Districts 5 & 6

AREA:
Urban

AWARD AMOUNT:
$50,000,000

RECIPIENTS:
Mid-America Regional Council
Johnson County Transit
Kansas City Area Transportation Authority

PRIMARY CONTACT:
Tom Gerend
Assistant Director of Transportation
Mid-America Regional Council
600 Broadway, Suite 200
Kansas City, MO 64105-1659
816-474-4240
tgerend@marc.org
1.0 PROJECT OVERVIEW

A. Project description.

TIGER (Transportation Investment Generating Economic Recovery) is a discretionary grant program of the U.S. Department of Transportation funded by the American Recovery and Reinvestment Act. In 2010, the Kansas City region was awarded, on a competitive basis, $50 million in TIGER funding to make transportation infrastructure improvements along several regional transit corridors and in the Green Impact Zone in Kansas City, Mo.

Grant Structure - Given the multijurisdictional nature of the project and diverse set of planned investments, the $50 million project was divided into three separate grants through the Federal Transit Administration.

- **RECIPIENT:** Mid-America Regional Council (MARC)
  - **AMOUNT:** $600,000
  - **PROJECT ELEMENTS:** Program administration and project coordination

- **RECIPIENT:** Johnson County Transit (JCT)
  - **AMOUNT:** $10,714,000
  - **PROJECT ELEMENTS:** Transit investments in Metcalf Avenue/Shawnee Mission Corridor

- **RECIPIENT:** Kansas City Area Transportation Authority (KCATA)
  - **AMOUNT:** $38,686,000
  - **PROJECT ELEMENTS:** Green Impact Zone infrastructure, transit investments in U.S. 24 and U.S. 40 corridors in eastern Jackson County; North Oak corridor north of the Missouri River; State Avenue corridor in Kansas City, KS.

B. Summary status, including any scope changes.

**MARC:**

**Program/Project Coordination**

- Continued to coordinate overall project activity, schedule coordination, and public communication.
- Attended TIGER State Avenue Corridor Pre-Construction Conference meeting on 5/1/12 at the KCATA office in Kansas City, Mo.
- Convened FTA/PMOC Quarterly Project Review Meeting on 5/2/12 at the JCT office in Olathe, Ks. Partners included FTA staff, MARC staff, JCT staff, and City of Overland Park, Ks. staff. Agenda included TIGER updates from FTA, TIGER Coordination & Communication updates from MARC, and TIGER pre-construction activities, construction activities, scheduling & costs, DBE goals and compliance, and issues from JCT and the City of Overland Park, Ks.
• Attended FTA/PMOC Quarterly Project Review Meeting on 5/3/12 at the KCATA office in Kansas City, Mo.
• Attended Troost Avenue Bridge Festival (“Meet Me at the Bridge” Celebration/Street Festival) on 5/5/12 at the Troost Pedestrian Bridge (48th Street and Troost Avenue) in Kansas City, Mo. Purpose was to celebrate bridge infrastructure improvements by having a formal dedication of the project’s completion. Congressman Emanuel Cleaver II and Kansas City, Mo. Mayor Sly James led the event.
• Attended JCT TIGER Coordination/Steering Committee meeting on 5/18/12 at the JCT office in Olathe, Ks. Purpose was to coordinate project development along the Metcalf/Shawnee Mission Parkway corridor. Discussed construction status, procurement status, budget, and schedule.
• Convened internal TIGER meeting for MARC staff on 5/29/12 at the MARC office in Kansas City, Mo. Items included federal reporting update, construction bids status, photo documentation, website, outreach/communications, and upcoming meetings with TIGER partner agencies.
• Continued to collect data and information from TIGER Team partners, developed April Monthly Progress Report, and submitted report to DOT contacts on 5/15/12.
• Continued to update TIGER Tracker master database that supports interactive mapping tool and general documentation of project details on 5/10/12.
• Continued collecting photo inventory of TIGER project construction, including a field visit to the Green Impact Zone on 5/22/12.

Public Outreach & Communications
• Green Impact Zone staff conducted public outreach for the Troost Avenue Bridge Festival (“Meet Me at the Bridge” Celebration/Street Festival) between 5/3/12 – 5/5/12.
• Green Impact Zone staff co-hosted TIGER Pre-Bid Meeting on 5/8/12 at the Green Impact Zone office in Kansas City, Mo.
• Updated TIGER Tracker master database that supports interactive mapping tool and general documentation of project details on 5/10/12.
• Green Impact Zone staff presented TIGER information to Convoy of Hope stakeholders and volunteers on 5/10/12.
• Posted ArcGIS database field edits (i.e., schedule updates) to TIGER Tracker website that supports interactive mapping tool on 5/14/12.
• Green Impact Zone staff presented TIGER update at the 3rd District City Council Meeting on 5/14/12.
• Continued to update and maintain TIGER website, TIGER Tracker, and all TIGER-related videos and reports, including uploading the April Monthly Progress Report to the TIGER website (www.marc.org/TIGER/documents.asp) on 5/15/12.
• Green Impact Zone staff presented TIGER information to the Neighborhood Leadership group on 5/16/12.
• Developed informational TIGER flyer for door-to-door delivery to residents in the Green Impact Zone on 5/17/12.
Updated “dashboard” feature on TIGER webpage on 5/23/12. “Dashboard” feature displays past and to-date TIGER expenditures. “Dashboard” feature also displays committed (spent + contractually obligated) expenses for all TIGER Team partners.

Reviewed scripts and transcripts on 5/30/12 of Proffer Productions Inc.’s filming of the Troost Avenue Pedestrian Bridge project for the development and release of a series of short videos for the TIGER video project.

KCATA:

Green Impact Zone
- Traffic Signal projects (A10 and A11) and the Pervious Pavement (A2) project are scheduled to start construction in June.
- Pavement Rehab A3 was bid by KCMO on 6/05/12.
- 5 Sidewalk Projects (A5-A9) proceed in construction on schedule and under budget. They are all substantially complete.
- 5 more sidewalk projects (A13-A17) have bid and will have NTP in August.
- One sidewalk project (A18) will bid in July 2012.
- Troost Pedestrian Bridge had final design submittal in May. Final documents due to Procurement in by July 1, 2012.

Missouri Corridors
- Final design on N. Oak Corridor is scheduled to be completed and submitted to Procurement in May. It will be ready for bid in July. MODOT agreement was signed and approved in April.
- East-KCMO Urban Core Project Design-Package One and Eastside KCMO- Boulevards Package Two along with the Blue Ridge Transit Center are in construction.
- Eastside- Independence was submitted to Procurement in April. Bid Opening will be on the 15th of June 2012.

State Avenue Corridor
- Continuing in design by BHC Rhodes. The Corridor Bus Stop started construction in May. The 7th Street Transit Center is scheduled bid on June 14, 2012 and the 47th Street TOD July 2012.

JCT:
- The project team continued coordination with the steering committee (JCT, City of Mission, Overland Park, Roeland Park, and MARC) including a project status meeting May 18, 2012.
- JCT and OP staff met with the FTA and PMOC for the quarterly review meeting on May 2nd.
- Staff continued coordination with PMOC providing front end contract documents and final plans for the Transit Center and Main Transit Project bid packages.
- Bids were opened for the two projects on May 15th.
- The project budget was reviewed and updated.
- The ground breaking is scheduled for 8:30 am on July 18th at the Transit Center site.
- Staff is looking into the possibility of a camera monitoring the Transit Center construction.
- Transit Signal Priority construction continued.
2.0 DESIGN AND PROCUREMENT

A. Overall progress and any milestones reached during month.

MARC:
- Continued coordination with Proffer Productions Inc. including documentation efforts (e.g., filming of infrastructure improvements, conducting 1-on-1 interviews) for the Troost Avenue Bridge Festival (“Meet Me at the Bridge” Celebration/Street Festival) on 5/5/12 in Kansas City, Mo. Also assisted with reviewing scripts and transcripts for the development of a short video for the TIGER video project.

KCATA:

Green Impact Zone
- The Troost Pedestrian Bridge design completed in May. Projects A13-A17 are awaiting award of the construction contracts. The City has decided to move forward with A18 as an active project.

Missouri Corridors
- North Oak Corridor will finalize design in June.
- Eastside- Independence final documents were submitted to Procurement and was advertised in May.
- Eastside KCMO Phases 1 and 2 and Blue Ridge Transit Center bid in May.

State Avenue Corridor
- Amenities Package which includes amenities for the Green Impact Zone and Missouri Corridors bid in May. We have contracted with SK Design Group and KTI for construction administration and materials testing, which will also include Missouri Corridors.
- State Avenue Corridor Projects started construction in May.

JCT:
- Pre-bid meeting was held May 3rd for both the Transit Center and the Main Transit Project.
- The Transit Center and Main Project bid packets were opened on May 15th.
- A recommendation for award at Overland Park City Council is scheduled for June 4th.

B. Deliverables made during period or anticipated for next month.

MARC:
- Begin collecting data and information from TIGER Team partners on 6/1/12 to develop May Monthly Progress Report.
- Develop May Monthly Progress Report and submit report to DOT contacts on 6/16/12.
• Upload *May Monthly Progress Report* to TIGER website (www.marc.org/TIGER/documents.asp) on 6/15/12.
• Make updates to TIGER Tracker master database that supports interactive mapping tool and general documentation of project details on 6/15/12.
• Post ArcGIS database field edits (i.e., schedule updates) to TIGER Tracker website that supports interactive mapping tool on 6/16/12.
• Attend JCT TIGER Coordination/Steering Committee meetings on 6/8/12 and 6/29/12 at the JCT office in Olathe, Ks.
• Convene internal meeting with MARC staff on 6/26/12 at the MARC office in Kansas City, Mo.
• Continue coordination with TIGER TEAM partners (KCATA and JCT) as well as the City of Kansas City, Mo. and City of Overland Park, Ks. to gather information and upcoming project bidding schedules.
• Continue collecting photo inventory of TIGER project construction, specifically construction-related activities occurring within the Green Impact Zone, Missouri Corridor, and State Avenue Corridor.
• Continue coordination with Proffer Productions Inc. and the City of Kansas City, Mo. for the development and release of a series of short videos for the TIGER video project.

**KCATA:**

**Green Impact Zone**
- The Traffic Signal and Pervious Pavement projects will have NTP in June.
- Sidewalk projects are nearing closeout and 5 more are being started this summer.
- The Pedestrian Bridge final design was completed in May.

**Missouri Corridors**
- Eastside KCMO Package One and Two and the Blue Ridge Transit Center procurement package bid in May.
- North Oak Corridor final documents will be submitted to Procurement in June.
- Eastside- Independence had final documents submitted in March and bid in June.

**State Avenue Corridor**
- Design completed in December 2011 for the corridor. May 2012 for 7th Street transit Center, and July 2012 for 47th Street TOD.

**JCT:**
- The pre-bid meeting minutes were distributed along with the addenda’s for both the Transit Center and the Main Transit Project.
- The apparent low bidders provided the following information:
  - Name of project superintendent capabilities/skills/years of experience/type of projects.
  - Examples of work.
  - Current projects underway.
  - List of available equipment.
  - List of materials/products proposed to be used.
C. **Procurement status, from advertisement through post-bid and NTP.**

**MARC:**
- Updated and verified with TIGER Team partners KCATA and JCT TIGER procurement announcements on the TIGER website ([www.marc.org/TIGER/bidsproposals.asp](http://www.marc.org/TIGER/bidsproposals.asp)).

**KCATA:**
- The Green Impact Zone’s Pavement Rehab will bid in May 2012. Manheim Park Sidewalks and Ivanhoe Sidewalks projects (A13- A17) have bid.
- State Avenue Corridor Stations have bid, awarded, and started construction.
- NTP’s are scheduled for June for the Traffic Signal and Pervious Pavement project.

**JCT:**
- Held a pre-bid meeting for the two bid packages on May 3rd.
- Bids opened on May 15th.
- Bids were reviewed and forwarded to the PMOC and FTA.
- Recommendation for award at Overland Park City Council is scheduled on June 4th.
- Staff will execute the testing agreement after the Prime contractors have been hired.

### 3.0 CONSTRUCTION

**A. Overall progress update.**

**MARC:**
- N/A

**KCATA:**
- GIZ Sidewalk construction on the first 5 projects is substantially complete.
- Missouri Corridors- Independence Transit Center Heaters are complete.
- State Avenue Corridor project construction is 20% complete.

**JCT:**
- The Transit Signal Priority (TSP) contractor was issued a notice to proceed on April 12, 2012.
- A TSP construction progress meeting is scheduled for June 4th.
- Controllers and phase selectors were delivered to Overland Park on May 30, 2012.
- Signal priority work started at three intersections along Metcalf.
- Sidewalk ramps were constructed at Shawnee Mission Parkway and Belinder.
- A gas main was exposed at Shawnee Mission Parkway and Mission that is being relocated by the gas company.
B. Note submittals, payments, and any issues with safety and quality.

MARC:
- Payments made for work related to video production support. No issues.

KCATA:
- Payments made for work rendered to design consultants. No issues.

JCT:
- A pay request for work on the Signal Priority project was received May 30th.

C. Provide an ongoing list of construction change orders/modifications.

MARC:
- N/A

KCATA:
- None

JCT:
- No change orders/modifications to-date. We are planning to reduce the overall contract amounts of the Main Transit Project and Transit Center by way of a change order to allow for the necessary construction testing and contingency funds for future change orders. We are coordinating with the PMOC on possible quantity reductions to specific line items and other opportunities for potential savings. This process will occur once the contracts have been executed.

4.0 SCHEDULE

A. Current progress vs. baseline schedule.

MARC:
- On schedule as defined with respect to Section III: Schedule of executed USDOT/FTA/MARCMOU.

KCATA:
- On schedule
- See Attachment A (KCATA TIGER Project Management Design and Const Procurements)

JCT:
- The Main Transit Project and Transit Center is on schedule to be awarded on June 4th.
- The Transit Signal Priority schedule will change slightly due to the gas main at Mission Road but will not affect the completion date at this time.
B. Critical path tracking.

MARC:
- No critical path items to report.

KCATA:
- No critical path issues

JCT:
- No critical path issues.

5.0 COST

A. Accounting of actual vs. budgeted.

MARC:
- Expended $305,757.11 (as of May 31, 2012), 50.96% of the total $600,000.
- Committed (expended or under contract) $390,637.13, 65.11% of the total $600,000.
- See Attachment B (MARC USDOT FTA TIGER 5-31-12)

KCATA:
- Expended $5,898,294.21 (as of May 30, 2012), 15.25% of the total $38,686,000.
- Committed (expended or authorized) $9,721,541.00, 25.13% of $38,686,000.
- See Attachment C (KCATA TIGER Budget Summary)
- DBE Goal for State Ave Design is 10.2%. BHC Rhodes has committed to 15.2%. Their contract is $1,525,203.42 and the DBE contract amounts add to $224,330.00. They have expended $87,113.32 of the DBE contract amounts out of $1,115,838.45 total, 5.9% of the total expenditures.
- The DBE goals for GIZ Construction are 12.5% for all the projects. Each contractor has committed to a higher percentage than the goal.
- See Attachment D (KCATA TIGER DBE Participation) for GIZ DBE percentages.

JCT:
- Expended $1,240,187 (as of May, 15 2012), 11.6% of the total $10,714,000.
- Committed (expended or authorized) $1,929,790, 18% of total $10,714,000. This changed slightly due to a revaluation of staff time reimbursement.
- See Attachment E (JCT Working Budget 6-5-12)

B. Brief explanation of any variances.

MARC:
- No variances to report
KCATA:
- No variances to report.

JCT:
- No variances to report.

6.0 PROJECT ISSUES

A. Summarize adherence to or attainment of required agreements, contract conditions and goals, property acquisition, etc.

MARC:
- No issues to report.

KCATA:
- No issues to report.

JCT:
- No issues to report.

B. Update significant issues, actions to reconcile and responsible parties; note disposition of past and current action items; show dates of planned resolution and actual completion dates.

MARC:
- No issues to report.

KCATA:
- No issues to report.

JCT:
- No issues to report.

7.0 ATTACHMENTS

Graphics, tables, figures, photos, etc.

MARC:
- B (MARC USDOT FTA TIGER 5-31-12)
- F (MARC GIZ June Progress Report)

KCATA:
- A (KCATA TIGER Project Management Design and Const Procurements)
• C (KCATA TIGER Budget Summary)
• D (KCATA TIGER DBE Participation)
• G (KCATA TIGER Monthly Projected Cashflow Graph)
• H (KCATA GIZ Monthly Projected Cashflow Graph)
• I (KCATA Mo Corridors Monthly Projected Cashflow Graph)
• J (KCATA State Ave Budget Tracking Graph)

JCT:
• E (JCT Working Budget 6-5-12)
• K (JCT Estimate vs. Actual 6-5-12)