KANSAS CITY REGIONAL TIGER PROJECT
MONTHLY PROGRESS REPORT

February 2013

Submitted March 15, 2013

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

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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. Submitted January Monthly Progress Report to FTA contacts on 2/15/13.

Public Outreach & Communications
- Released TIGER Video #8 (Driving the Local Economy) on 2/15/13. Video features Dimensional Innovations and their role as a local manufacturer building state-of-the-art transit shelters and real-time signs to support the enhanced and expanded transit services part of the Kansas City Regional TIGER project.
• Updated TIGER expenditures “dashboard” and TIGER Tracker master database (http://www.marc.org/TIGER/tracker.asp) on 2/19/13. This website tracks the approximately 120 individual projects from 3 separate grantees (MARC, KCATA, and JCT).

• Green Impact Zone staff continued TIGER presentations to neighborhood associations (2/9/13) and contractors working in the GIZ (2/28/13). Also provided tours of TIGER improvements at the national New Partners for Smart Growth Conference (2/6/13 – 2/8/13).

KCATA:

Green Impact Zone
• No new milestones in construction since last month.
• Construction of piers (A1), Street Rehab (A3), Traffic Signals (A10-A11), Amenities (A12), and Sidewalks (A13-A18) are under construction. Pervious Pavement (A2), Sidewalks (A5-A9) are complete.

Missouri Corridors
• No new milestones last month.
• N. Oak Corridor construction will begin in March. East-KCMO and Eastside-Independence projects substantially complete.

State Avenue Corridor
• No new milestones last month.
• Construction continues on 7th Street Transit Center and 47th Street TOD) Midtown Transit Center.

JCT:
• Work on all projects has slowed due to weather conditions and continues as weather permits.
• Olsson continues to support staff with inspection services and engineering during construction.
• Terracon continues testing services for both the Transit Center and the Main Transit Project.

Mission Transit Center
• No status meetings were held since January 31st. One is scheduled on March 7th.
• The asphalt pavers, paint system, and landscaping are on hold due to weather limitations.
• The contractor currently anticipates completing the project in April.
• Fabrication of the monuments, kiosks and windscreens is complete with the exception of the etched panels.
• Installation of windscreens and the two monuments is scheduled late the week of 3/11 pending approved etched panels.

Main Transit Project
• A construction status meeting was held on 2/14. The next meeting is scheduled for March 7th.
• Rosana Square is essentially complete except the power feed and bolt down items (shelters, kiosk, and signs).
• Construction at Farmers Market and at Roe and Johnson Drive has started.
• Shelter sub assemblies have been manufactured and final structural assembly is under way (four shelters are assembled and one is painted).
• All kiosk sub assemblies have been manufactured and are being painted.
• First articles are tentatively planned for installation on 3/11.

DIMENSIONAL INNOVATIONS:

Shelters
• All sub-assemblies are manufactured, and final structural assembly is underway.
• We have (4) shelters fully fabricated, one of which is painted; the others will be painted by week’s end.
• All structural assembly and paint are scheduled to be completed by 3/22/13 and then we’ll begin final assembly with acrylic panels and lighting.

Kiosks
• All sub-assemblies are manufactured and are out for paint.
• Parts should come back to DI early this week for beginning of final assembly.

Monument Signs
• One sign is 100% complete; the other is awaiting final assembly along with the kiosks.

Flag Signs
• One sign is 100% complete; the others are awaiting final assembly along with the kiosks and monument.

Installation
• First articles are tentatively planned for installation on 3/11/13 with the remainder of the installations beginning and completing in April.

2.0 DESIGN AND PROCUREMENT

A. Overall progress and any milestones reached during month.

MARC:
• Released TIGER video #8 (Driving the Local Economy) on 2/15/13. Video features Dimensional Innovations and their role as a local manufacturer building state-of-the-art transit shelters and real-time signs to support the enhanced and expanded transit services part of the Kansas City Regional TIGER project.
• Proffer Productions Inc. collected footage of construction at the 47th & State MetroCenter for the development of the TIGER Video #9 (tentative release in May).

KCATA:
Green Impact Zone
• All projects are complete with design and have started in construction.

Missouri Corridors
• All projects have designs complete.

State Avenue Corridor
• All projects are complete with design and have started in construction.

JCT:
• Design is complete.
• No new procurements.

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

MARC:
• Continue coordinating overall project activity, developing monthly and quarterly progress reports, schedule coordination, public communication, and collecting data and information from TIGER Team partners.
• Make updates to TIGER Tracker master database (http://www.marc.org/TIGER/tracker.asp) that supports interactive mapping tool and general documentation of project details.
• Continue coordination with Proffer Productions Inc. for the development and release of future TIGER videos (tentative release of TIGER Video #9 in May).

KCATA:

Green Impact Zone
• Approval of City Project Manual to bid Phase 2 loop of Traffic Signal Interconnect.
• Approval of City Project Manual to move contingent project, A22, to active status.

Missouri Corridors
• North Oak Corridor awarded to Julius Kaaz Construction.

State Avenue Corridor
• No new procurements

JCT:
• Design is complete.
• Transit Signal Priority contract is complete.

C. Procurement status, from advertisement through post-bid and NTP.
**MARC:**
- Updated and verified with TIGER Team partners (KCATA and JCT) and KCMO TIGER procurement announcements on the TIGER website (www.marc.org/TIGER/bidsproposals.asp).

**KCATA:**
- North Oak is the only project left that has not started construction, which is scheduled to start in March. The KCMO portion of N. Oak will start in May.

**JCT:**
- No new procurements

### 3.0 CONSTRUCTION

#### A. Overall progress update.

**MARC:**
- N/A

**KCATA:**
- A1 continues construction of piers.
- A10-A11 are progressing in construction.
  - The Traffic signal poles are delivered for signal upgrade at the following intersections:
  - The traffic signal cabinets have been installed at the intersections.
    - Cleaver II Blvd and Troost Ave.
    - The Paseo and 39th St.
    - Prospect Ave and Swope Pkwy.

**JCT:**

**Transit Signal Priority**
- The contracted work is complete.

**Main Transit Project**
- Rosana Square is essentially complete except for the power feed and installation of the shelters, kiosk, and signs.
- The footings for the North Bound College stop have been poured.
- Construction at the Farmers Market has started with installation of the new curbs.
- The curb is in for the North bound 75th Street stop.
- Sidewalks connecting the stops at Martway and Broadmoor are installed.
- The Roe and Johnson Drive stops have been formed and are ready for the 5” concrete pad.
- Work continues with ADA ramps and planting trees along the trail from 103rd to the south.
• The contractor has started replacing driveways south of 93rd in connection with the trail and ADA cross slope.
• Shelter sub assemblies have been manufactured and final structural assembly is under way (four shelters are assembled and one is painted).
• All kiosk sub assemblies have been manufactured and are being painted.
• First articles are tentatively planned for installation on 3/11.

Mission Transit Center
• Construction on the Transit Center has slowed due to weather; however, contractor anticipates completing the project in April.
• No status meetings were held since January 31st. One is scheduled on March 7th.
• The asphalt pavers, paint system, and landscaping are on hold due weather limitations.
• Fabrication of the monuments, kiosks and windscreens is complete with the exception of the etched panels. The panels should be complete by 3/13.
• Installation of windscreens and the two monuments is scheduled late next week.
• Kiosk light fixtures are due 3/25 and digital boards are scheduled to arrive mid April.

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 and construction contractors. No issues.

JCT:
• This month’s report reflects payments made through the end of February.

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

MARC:
• N/A

KCATA:
• No new change orders.
• There will be a Phase 2 of the traffic signal interconnect project to provide a redundant loop to ensure continued functionality in cases of damage to the fiber.

JCT:

Transit Signal Priority
• A final change order was processed on October 23rd to address:
Main Transit Project
- Change order #1 was processed on July 16th reducing the contract to $6,541,384.45.
- Change Order #2 was processed on January 14th, 2013 reducing the contract to $6,536,443.41.

Mission Transit Center
- Change order #1 was processed on December 6th reducing the contract to $1,865,310.51.

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 with respect to September 1, 2013 deadline.
- Ribbon cutting for Downtown Transit Center is tentatively scheduled for June 28 or July 26.
- See Attachment A (KCATA TIGER Project Management Design and Const Procurements)

JCT:

Transit Signal Priority
- The contracted work is complete.

Main Transit Project
- The project is on schedule to meet the final completion date.

Mission Transit Center
- The project is on schedule to meet the final completion date.
- Ribbon cutting for Mission Transit Center is tentatively scheduled for May 31.

B. Critical path tracking.

MARC:
- No critical path items to report.

KCATA:
• No critical path issues

**JCT:**

Transit Signal Priority
• The contracted work is complete.

Main Transit Project
• No critical path issues.

Mission Transit Center
• No critical path issues.

**5.0 COST**

A. *Accounting of actual vs. budgeted.*

**MARC:**
• Expended $450,430.25 (as of February 28, 2013), 75.07% of the total $600,000.
• Committed (expended or under contract) $503,711.40, 83.95% of the total $600,000.

Burn Rate
• We plan on expending 100% of planned expenditures by September 30, 2013.

**KCATA:**
• AMOUNT: $38,686,000
• Expended $13,431,179.59 (as of February 28, 2013), 34.72% of the total $38,686,000.
• Committed (expended or authorized) $36,027,490.92, 93.13% of the total $38,686,000.
• **See Attachment B (KCATA TIGER Budget Summary)**

Burn Rate
• The plan to make up the difference is to get the city to speed up reimbursement request, which has about $5 million of construction completed without reimbursement.
• All projects are currently in construction and on track to be completed prior to the September 30, 2013 deadline.
• **See Attachment C (KCATA ARRA Grant Burn Rate Template Update)**

**DBE**
• DBE Goal for State Ave Design is 37.9%. The total amount for all State Avenue contracts are $7,018,604.87 and the DBE contract amounts add to $2,648,711.50. They have expended $466,355.46 of the DBE contract amounts out of the total, 6.6% 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.
• Note: DBE participation documents are updated by KCATA on a quarterly basis.

**JCT:**
• Expended $5,853,829 (as of February 28, 2013), 54.64% of the total $10,714,000.
• Committed (expended or authorized) $10,457,341 amounting to 97.60% of the total $10,714,000.
• See Attachment D (JCT Working Budget 3-5-13)
• See Attachment E (JCT Estimate vs. Actual 3-5-13)

**Burn Rate**
• We have expended approximately 80% of the planned expenditures.
• We plan on expending 100% of planned expenditures by September 30, 2013.

**DBE**
• The Design contract has met 4.3% of the total 4.4% DBE participation.
• The Transit Signal Priority project required 7% DBE participation and achieved 14.6%.
• The Main Transit Project required 7% DBE participation and has met 8.2% to date.
• The Transit Center project required 7% DBE participation and has met 7.2% to date.
• These contracts will allow for a total DBE participation in excess of 6% for the $10,714,000 TIGER Grant.

**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:
• None

KCATA:
• A (KCATA TIGER Project Management Design and Const Procurements)
• B (KCATA TIGER Budget Summary)
• C (KCATA ARRA Grant Burn Rate Template Update)

JCT:
• D (JCT Working Budget 3-5-13)
• E (JCT Estimate vs. Actual 3-5-13)