KANSAS CITY REGIONAL TIGER PROJECT
MONTHLY PROGRESS REPORT

January 2013

Submitted February 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.
- Attended TIGER State Avenue Corridor (Package #3) Progress meeting on 1/10/13 at the KCATA construction office (Security Bank Building) in Kansas City, Ks.
- Participated in a tour of Dimensional Innovations with FTA staff and TIGER partners on 1/23/13 at their shop in Overland Park, Ks. Visit included a tour of their shop where fabrication of TIGER transit shelters is taking place. Inspected JCT mock-up kiosk signage, transit shelters, and restoration of historic Winkler Clock.
• Participated in a tour of JCT TIGER projects along the Metcalf Avenue/Shawnee Mission Parkway Corridor and at the Mission Transit Center with FTA staff and TIGER partners on 1/23/13. Conducted a field inspection of progress to-date along the corridor.
• Attended FTA/PMOC Quarterly Project Review Meeting on 1/23/13 at the Mission City Hall in Mission, Ks. Partners included FTA staff, MARC staff, JCT staff, and City of Overland Park, Ks. staff.
• Attended FTA/PMOC Quarterly Project Review Meeting on 1/24/12 at the KCATA office in Kansas City, Mo. Partners included FTA staff, MARC staff, KCATA staff, and City of Kansas City, Mo. staff.

Public Outreach & Communications
• Continued to collect data and information from TIGER Team partners, developed 2013 Quarter 1 PMOC Progress Report, and submitted report to FTA contacts on 1/15/13.
• Updated TIGER Tracker master database that supports interactive mapping tool and general documentation of project details on 1/15/13. Posted ArcGIS database field edits (i.e., schedule updates) and updated “dashboard” feature that displays past and to-date TIGER expenditures for all TIGER Team partners.
• Green Impact Zone staff presented TIGER update to City Council’s Transportation and Infrastructure Committee on 1/10/13. TIGER overview also presented to newspaper reporter Jonathan Bender on 1/22/13.
• Continued collecting photo inventory of TIGER project construction, including field visits to transit station locations on 1/16/13. Posted photo (with caption) of State Avenue transit shelter and JCT mock-up kiosk signage and transit shelter on TIGER website (www.marc.org/TIGER) on 1/24/13.
• Posted article A SNEAK PEEK at new TIGER-funded transit infrastructure on Transportation Matters blog (www.transportation.marcblogs.org) on 1/24/13. Article highlighted most recent tour of Dimensional Innovations with TIGER Team with photos of the mock-up kiosk signage and transit shelters for the public to view.

KCATA:

Green Impact Zone
• A1 – Started construction of piers.
• A2 – Pervious pavement is complete with construction and is in closeout.
• A3 – Street Rehab is on hold until traffic signal projects finished at on the corners of the intersection.
• A5-A9 – Sidewalks are complete and ready for closeout.
• A10-A11 – Traffic Signals are progressing in construction and are 80% complete.
• A12- Amenities have started fabrication.
• A13-A18 – Sidewalks have started in construction and are 40% complete.

Missouri Corridors
• N. Oak Corridor construction will start in March.
- East-KCMO – Blue Ridge Transit Center, Package 1 and 2 are complete with construction and are currently in closeout.
- Eastside – Independence is substantially complete and will closeout in April.

State Avenue Corridor
- The Corridor Bus Stop continues in construction and is 95% complete.
- The 7th Street Transit Center continues in construction with retaining wall being complete.
- 47th Street TOD (Midtown Transit Center) continues in construction.

JCT:
- Construction status meetings were held on 1/3, 1/17, and 1/31.
- This month’s report reflects payments made through the end of January.
- Olsson continues to support staff with inspection services and submittal reviews.
- Terracon continues test services for both the Transit Center and the Main Transit Project.

Mission Transit Center
- Construction on the Transit Center continues.
- Work includes sandblasting, handrails, bathroom plumbing and fixtures.
- We are considering holding on the installation of the windbreaks, kiosks, and the monument to minimize potential for damage until closer to the project completion.
- The asphalt pavers, paint system, and landscaping are on hold due weather limitations.
- The contractor currently anticipates completing the project in April.

Main Transit Project
- Construction on the Main Transit Project continues.
- Rosana Square is essentially complete except for running the power feed and installation of the shelters, kiosk, and signs.
- Work at Farmers Market will start with saw cutting in early February.
- The asphalt trail from 103rd to College has been paved and work continues with ADA ramps and planting trees.
- Work continues along the trail from 87th to 98th with driveway replacement and planting trees.
- Station stop foundations and concrete pavement has been placed at SB 110th Street, NB 75th Street, NB and SB 91st Street, Martway and Broadmoor, EB and WB Sylvester Powell.

2.0 DESIGN AND PROCUREMENT

A. Overall progress and any milestones reached during month.

MARC:
- Proffer Productions Inc. began producing footage and script for TIGER Video #8 highlighting Transit Shelter Fabrication at Dimensional Innovations’ shop.

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, schedule coordination, public communication, and collecting data and information from TIGER Team partners.
• Develop January Monthly Progress Report and submit report to FTA contacts on 2/15/13.
• Make updates to TIGER Tracker master database that supports interactive mapping tool and general documentation of project details.
• Continue coordination with Proffer Productions Inc. for the development and release of TIGER Video #8 highlighting Transit Shelter Fabrication at Dimensional Innovations’ shop.

KCATA:

Green Impact Zone
• All projects are in construction
• The first 5 sidewalk projects are in closeout along with the Pervious Pavement project.

Missouri Corridors
• Eastside KCMO Package One and Two and the Blue Ridge Transit Center procurement will closeout by the end of the year.

State Avenue Corridor
• Projects will continue in construction.

JCT:
• Design 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:
- A2 is complete.
- A5-A9 are being closed out.
- A10-A11 are progressing in construction.
  - Troost Ave from 39th to Volker Blvd completed.
  - 39th Street from Troost to Prospect Ave completed.
  - Prospect Ave from 39th St to Swope Pkwy completed.
  - Volker Blvd/Swope Pkwy from Prospect to Troost completed.
  - The Traffic signal poles are scheduled to be delivered in February 2013 for signal upgrade at the following intersections:
    - Cleaver II Blvd and Troost Ave.
    - The Paseo and 39th St.
    - Prospect Ave and Swope Pkwy.
- Missouri Corridors-Independence Transit Center Heaters are complete. Eastside KCMO Phase 1 and 2 and the Blue Ridge Transit Center are complete. Completed pedestrian crossing at Independence and Beacon with pedestrian signal buttons and heads along with APS.
- Missouri Corridors- Independence is complete
- State Avenue Corridor project construction is substanstially complete. 7th street continues with construction and 47th Street has started with construction.

JCT:

Transit Signal Priority
- The contracted work is complete.
Main Transit Project
- The mock up Shelter, Kiosk, Monument, and blade sign has been reviewed.
- Rosana Square is essentially complete except for running the power feed and installation of the shelters, kiosk, and signs.
- The shelter, kiosk, and signs for Rosana Square may be installed in March.
- Station stop foundations and concrete pavement has been placed at SB 110th Street, NB 75th Street, NB and SB 91st Street, Martway and Broadmoor, EB and WB Sylvester Powell.
- The asphalt trail from 103rd to College has been paved and work continues with ADA ramps and planting trees.
- Work continues along the trail from 87th to 98th with driveway replacement and planting trees.
- Work at Farmers Market will start with saw cutting in early February.

Mission Transit Center
- Construction on the Transit Center continues.
- Work includes sandblasting, handrails, bathroom plumbing and fixtures.
- We are considering holding on the installation of the windbreaks, kiosks, and the monument to minimize potential for damage until closer to the project completion.
- The asphalt pavers, paint system, and landscaping are on hold due weather limitations.
- The contractor currently anticipates completing the project in 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:
- A change order was executed allowing for payment of shelter and kiosks materials on the Main Transit Project.
- This month’s report reflects payments made through the end of January.

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:
  o Final completion date
  o Final line item quantities

**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. This change includes an allowance of material payments, two time extensions, a credit for parking lot lighting, and a change to signing.

**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.
• 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.
• See Attachment B (JCT Main Transit Schedule)

**Mission Transit Center**
• The project is on schedule to meet the final completion date.
• Several work items have been adjusted and are reflected in the latest schedule.
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 $434,764.62 (as of January 31, 2013), 72.46% of the total $600,000.
- Committed (expended or under contract) $491,843.27, 81.97% of the total $600,000.

KCATA:
- AMOUNT: $38,686,000
- Expended $12,925,454.32 (as of January 31, 2013), 33.41% of the total $38,686,000.
- Committed (expended or authorized) $34,523,732.61, 89.24% of the total $38,686,000.
- See Attachment D (KCATA TIGER Budget Summary)
- 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 $5,435,850 (as of January 31, 2013), 50.7% of the total $10,714,000.
- Committed (expended or authorized) $10,457,341 amounting to 97.6% of the total $10,714,000.
- 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 6.9% to date.
- The Transit Center project required 7% DBE participation and has met 5.2% to date.
- These contracts will allow for a total DBE participation in excess of 6% for the $10,714,000 TIGER Grant.
- See Attachment E (JCT Working Budget 2-4-13)
- See Attachment F (JCT Estimate vs. Actual 2-4-13)

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)
- D (KCATA TIGER Budget Summary)

JCT:
- B (JCT Main Transit Schedule)
- C (JCT Transit Center Schedule)
- E (JCT Working Budget 2-4-13)
- F (JCT Estimate vs. Actual 2-4-13)