KANSAS CITY REGIONAL TIGER PROJECT
MONTHLY PROGRESS REPORT

August 2013

Submitted September 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 *July Monthly Progress Report* to FTA contacts on 8/15/13.
- Convened FTA/PMOC Quarterly Project Review Meeting at the MARC offices in Kansas City, Mo. on 8/1/13.
- Attended Downtown KCK MetroCenter Ribbon Cutting on 8/9/13 at 7th St. & Minnesota Ave in Kansas City, Ks. FTA Region VII Regional Administrator Mokhtee Ahmad, Kansas City, Ks. Mayor Mark Holland, members of the Wyandotte Nation, and others attended.
- Continued coordination with Proffer Productions Inc. on producing final TIGER Video #10 (tentative release in November 2013).
Public Outreach & Communications

- Updated TIGER expenditures “dashboard” and TIGER Tracker master database (http://www.marc.org/TIGER/tracker.asp) on 8/15/13. This website tracks the approximately 120 individual projects from 3 separate grantees (MARC, KCATA, and JCT).
- Posted article The Downtown Metro Center opens on MARC’s Transportation Matters blog (www.transportation.marcblogs.org) on 8/9/13. Article recaps the ribbon-cutting ceremony which took place that morning and highlights transit enhancements supported by the newly dedicated MetroCenter.

KCATA:

Green Impact Zone

- No new milestones in construction since last month.
- Installation of bridge decks and grading (A1), Street Rehab (A3), installing conduit on 63rd Street for Traffic Signal Redundant Loop (A10-A11), and Sidewalks (A13-A18) continue under construction.

![Figure 1 – Troost Pedestrian Bridge](image-url)
Missouri Corridors

- N. Oak Corridor – all complete except southbound stop at Armour and Burlington. This stop is scheduled to restart construction September 23rd. There was a conflict with a gas line that caused a major delay.

State Avenue Corridor

- Construction complete on 7th Street Transit Center and continues at 47th Street Midtown Transit Center. Midtown will be complete in September.
- State Ave corridor stops are substantially complete. It will be complete in September.

Figure 2 – Downtown (Kansas City, Ks.) MetroCenter
JCT:
- Olsson continues to support staff with inspection services and engineering during construction.
- Terracon continues testing services on the Main Transit Project.

Mission Transit Center
- This construction is essentially complete.
A 2nd time extension was executed on August 30th allowing for the fabrication of a display cabinet and panels identifying bay numbers. These items should be completed in late September.

Main Transit Project
- All work was completed by August 17th except work associated with the minor transit stops, final restoration, and the punch list.
- The contractor started working on the minor stops and punch list items.
- Restoration and sod is expected to resume the 2nd week of September.

Figure 5 – Mission Transit Center
DIMENSIONAL INNOVATIONS:

JCT – Metcalf Transit Status
- Shelters: 100% are fabricated.
- Kiosks: 100% are fabricated.
- Monuments: 100% are fabricated.
- Flag Signs: 100% are fabricated.
- Installation: Complete, working through punch list.

KCATA – Connex Status
- Connex Shelters – 13 of 13 are 100% complete in fabrication.
- Connex 8’ Kiosks – 13 of 13 are 100% complete in fabrication.
- Connex 7’ Kiosks – 10 of 10 are 100% completed and installed.
- Gladstone Shelter – 1 of 1 are 100% complete and installed.
- Gladstone Kiosks – 2 of 2 are 100% complete and installed.
- Barrel Top Shelters – 3 of 3 are 100% complete and delivered to KCATA.
- Clock Restoration: 100% complete and installed.

Installation Detail
- As of end of day August 11, 2013: 12 of 13 standard shelters installed.
• As of end of day August 11, 2013: 12 of 13 8' kiosks installed.
• As of end of day August 11, 2013: 10 of 10 static kiosks installed.
• As of end of day August 11, 2013: 3 of 3 barrel top shelters installed.
• As of end of day August 11, 2013: 1 of 1 street clock installed.

2.0 DESIGN AND PROCUREMENT

A. Overall progress and any milestones reached during month.

MARC:
• Proffer Productions Inc. continued collecting footage for final TIGER Video #10 (tentative release in November 2013).

KCATA:

Green Impact Zone
• All projects are complete with design.

Missouri Corridors
• All projects have designs complete.

State Avenue Corridor
• All projects are complete with design.

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

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

MARC:
• Continue coordinating overall project activity, developing and submitting monthly and quarterly progress reports to FTA contacts, 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) and post ArcGIS database field edits (i.e., schedule updates) to TIGER Tracker website that supports interactive mapping tool.
• Continue coordination with Proffer Productions Inc. for the development and release of final TIGER Video #10 (tentative release in November 2013).
• Attend Midtown MetroCenter ribbon-cutting ceremony in Kansas City, Ks. on 9/27/13.

KCATA:
Green Impact Zone
- We will proceed with additional sidewalk construction to expend remaining funds. Construction has started at the add-on locations. They are currently working at 39th and Prospect.

Missouri Corridors
- N. Oak – Armour and Burlington is under construction. Modified shelter design due to ADA considerations is complete and fabrication will be completed in September.

State Avenue Corridor
- 7th Street is complete. 47th Street is 90% complete.

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

C. Procurement status, from advertisement through post-bid and NTP.

MARC:
- Checked for updates 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:
- Additional shelter fabrication is complete for GIZ and Missouri Corridors.

JCT:
- No new procurements

3.0 CONSTRUCTION

A. Overall progress update.

MARC:
- N/A

KCATA:

Green Impact Zone
- A1 continues construction.
- A2 is complete and in the closeout process.
- A3 and A22- Pavement Rehab are substantially complete.
- A5-A9 are closed out.
- A10-A11 - Traffic Signal Interconnect phase 1 is substantially complete in construction.
- A12 - Amenities are complete.
- A13 - A19 - Sidewalks continue in construction.
- See Attachment A (GIZ A5-A18 Progress)

**Missouri Corridors**
- Independence Stops are complete and working on closeout and final payment.
- Eastside KCMO projects are complete and closed out.
- N. Oak-KCMO is complete and awaiting reimbursement request.
- N. Kansas City and Gladstone stops are 90% complete with construction.

**JCT:**

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

**Mission Transit Center**
- A new south fabric shade was installed on August 28th.
- An additional display cabinet and panels identifying bay numbers are being fabricated and should be installed in mid-to-late September.

**Main Transit Project**
- APAC started working on the minor transit stops concrete pads and connecting sidewalks in late August.
- APAC and multiple subcontractors are working on punch list items.
- Restoration and sod is expected to resume the 2nd week of September.

**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. Some reimbursements have not been made to the city. We are waiting for their request for reimbursement.
- See Attachment B (GIZ Reimbursement Tracker)

**JCT:**
- This month’s report reflects payments made through August 12th.

**C. Provide an ongoing list of construction change orders/modifications.**
MARC:
- N/A

KCATA:
- No new change orders.

JCT:

Transit Signal Priority
- A final change order was processed on October 23rd to address:
  - Final completion date
  - Final line item quantities

Main Transit Project
- Change order #1 was processed on July 16, 2012 reducing the contract to $6,541,384.45.
- Change Order #2 was processed on January 14, 2013 reducing the contract to $6,536,443.41.
- Change Order #3 was processed on May 20, 2013 adding $137,814.89 and included time extensions.
- Change order #4 was processed on July 1, 2013 adding $69,371.65 and included time extensions.
- Change order #5 was processed on July 26, 2013 for a time extension to a milestone deadline due to a utility delay.

Mission Transit Center
- Change order #1 was processed on December 6th reducing the contract to $1,865,310.51.
- Change order #2 was processed on May 15, 2013 for a time extension.
- Change order #3 was processed on July 26, 2013 for a time extension and a reduction of the percent retained.
- Change order #4 was processed on August 30, 2013 for a time extension.

4.0 SCHEDULE

A. Current progress vs. baseline schedule.

MARC:
- On schedule as defined with respect to Section III: Schedule of executed USDOT/FTA/MARC MOU and approved USDOT schedule waiver.

KCATA:
- On schedule to complete construction with respect to September 30, 2013 deadline. Final disbursement will occur after the deadline on some of the projects. Waivers have been requested for these undisbursed funds.
• Ribbon cutting for Downtown Transit Center was held on August 9, 2013.
• Ribbon cutting for the Midtown Transit Center is tentatively scheduled for September 27, 2013.
• We are planning a ribbon cutting in September for the N. Oak Corridor.

JCT:

Transit Signal Priority
• The contracted work is complete.

Mission Transit Center
• An additional display cabinet and panels identifying bay numbers will be added. Work should be complete in late September.

Main Transit Project
• Work continued along the trail until August 17th. This work had a milestone deadline set for August 5th. An additional 12 days of damages will be assessed to the next pay estimate.
• Final completion is scheduled in late September to accommodate the landscaping and sod installations.

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.

Mission Transit Center
• No critical path issues.

Main Transit Project
• No critical path issues.

5.0 COST

A. Accounting of actual vs. budgeted.
MARC:

- Expended $556,144.47 (as of August 31, 2013), 92.69% of the total $600,000.
- Committed (expended or under contract) $586,220.84, 97.70% of the total $600,000.

**Burn Rate**

- We plan on expending 100% of planned expenditures, including expenditures for post-construction documentation (e.g., TIGER videos, *Performance Measures Report No. 2*), by March 1, 2014.

KCATA:

- **AMOUNT:** $38,686,000
- Expended $26,707,446.99 (as of August 31, 2013), 69.04% of the total $38,686,000.
- Committed (expended or authorized) $37,086,309.84, 95.86% of the total $38,686,000.

**Burn Rate**

- 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 27.5%. The total amount for all State Avenue contracts are $12,902,248.95 and the DBE contract amounts add to $3,553,500.06. They have expended $2,942,530.21 of the DBE contract amounts out of the total, 26.4% 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 $9,403,122 approximately 87.8% of the total $10,714,000.
- Committed (expended or authorized) $10,703,207 amounting to 99.9% of the total $10,714,000.
- Approximately $10,793 has not been encumbered.
- See Attachment D (JCT Working Budget 9-4-13)
- See Attachment E (JCT Estimate vs. Actual 9-4-13)

**Burn Rate**

- As of August 12, 2013, 91.9% of the planned expenditures have been spent.
- We plan on expending 100% of planned expenditures before December 31, 2013.

**DBE**

- The Design contract has met 4.39% 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 exceeded that.
• The Transit Center project required 7% DBE participation and has exceeded that.
• Current total DBE participation is 6.4% 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 (GIZ A5-A18 Progress)
- B (GIZ Reimbursement Tracker)
- C (KCATA ARRA Grant Burn Rate Template Update)

**JCT:**
- D (JCT Working Budget 9-4-13)
- E (JCT Estimate vs. Actual 9-4-13)