KANSAS CITY REGIONAL TIGER PROJECT
MONTHLY PROGRESS REPORT

July 2013

Submitted August 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 2013 Quarter 3 PMOC Progress Report to FTA contacts on 7/15/13.

- Convened TIGER Videos Progress meeting on 7/31/13 at the MARC office in Kansas City, Mo. Purpose was to meet with Proffer Productions Inc. staff to discuss remaining and 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 7/15/13. This website tracks the approximately 120 individual projects from 3 separate grantees (MARC, KCATA, and JCT).
• Posted article Mission Transit Center ribbon-cutting ceremony on MARC’s Transportation Matters blog (www.transportation.marcblogs.org) on 7/2/13. Article recaps the ribbon-cutting ceremony which took place the previous day and highlights transit enhancements supported by the newly dedicated Mission Transit Center.

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
Missouri Corridors
- N. Oak Corridor—all complete except southbound stop at Armour and Burlington.

State Avenue Corridor
- Construction complete on 7th Street Transit Center and continues at 47th Street Midtown Transit Center.
- State Ave corridor stops are substantially complete.

*Figure 2 – Downtown (Kansas City, Ks.) MetroCenter*

*Figure 3 – Midtown 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 and JCT began using the facility June 3rd.
- A change order was processed in late July allowing for the reduction of the percent retained and for a time extension.
- The time extension allowing for the fabrication of a display cabinet and panels identifying bay numbers. These items should be completed in late August.

Figure 4 – Mission Transit Center
Main Transit Project

- Routine weekly progress meeting were held at the Overland Park City Hall.
- A change order was approved July 26th adjusting a milestone deadlines due to utility delays.
- All trail asphalt is complete and all driveways have been poured.
- The contractor has to complete several ADA ramps, back fill and finish grade along the trail, and pavement markings.
- The contractor started working on the punch list items associated with the shelters and bus stops.

*Figure 5 – Broadmoor St. & Martway St. enhanced transit station*
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 fabricated. Awaiting final assembly. Roughly 80% complete.
- Connex 7’ Kiosks – 10 of 10 are fabricated. Roughly 70% complete.
- Gladstone Shelter – 1 of 1 are 100% complete and installed.
- Gladstone Kiosks – 2 of 2 are complete and installed.
- Barrel Top Shelters – 3 of 3 are fabricated, 100% complete, and awaiting delivery.
- Clock Restoration: 100% complete and installed.

Installation Detail
- As of end of day July 11, 2013: 12 of 13 standard shelters installed.
As of end of day July 11, 2013: 
- 8 of 13 8' kiosks installed.
- 10 of 10 static kiosks installed.
- 0 of 3 barrel top shelters installed.
- 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 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 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).
- Convene FTA/PMOC Quarterly Project Review Meeting at the MARC offices in Kansas City, Mo. on 8/1/13.
- Attend Downtown MetroCenter ribbon-cutting ceremony in Kansas City, Ks. on 8/9/13.
KCATA:

**Green Impact Zone**
- We will proceed with additional sidewalk construction to expend remaining funds.

**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 85% 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 procurements will take place in August 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 being fabricated.
• A13- A19- Sidewalks continue in construction.
• See Attachment A (GIZ A10 A11 & A1 Progress)
• See Attachment B (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
• An additional display cabinet and panels identifying bay numbers will be added.

Main Transit Project
• All trail asphalt is complete and all driveways have been poured.
• A punch list for the multiuse trail was started on August 2nd.
• The contractor still has to complete several ADA ramps, back fill and finish grade along the trail prior to meeting their August 5th milestone.
• The contractor started working on the punch list items associated with the shelters and bus stops.
• Landscaping is expected to resume in 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.

JCT:
• This month’s report reflects payments made through July 24th.
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.

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 1, 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 is tentatively scheduled for 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 August.

**Main Transit Project**
- Work continues along the trail which had a milestone set for August 5th. Liquidated damages will be accessed until the trail is open and available for use.
- Final completion is schedule 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**
- Work continues along the trail which had a milestone set for August 5th. Liquidated damages will be accessed until the trail is open and available for use.

5.0 **COST**
A. Accounting of actual vs. budgeted.

**MARC:**
- Expended $539,870.69 (as of July 31, 2013), 89.98% of the total $600,000.
- Committed (expended or under contract) $571,593.06, 95.27% 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 $21,850,764.09 (as of July 31, 2013), 56.48% of the total $38,686,000.
- Committed (expended or authorized) $37,086,309.84, 95.86% of the total $38,686,000.
- See Attachment C (KCATA TIGER Budget Summary)

**Burn Rate**
- All projects are currently in construction and on track to be completed prior to the September 30, 2013 deadline.
  - See Attachment D (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 $12,907,718.02 and the DBE contract amounts add to $3,553,500.06. They have expended $2,789,898.74 of the DBE contract amounts out of the total, 28.1% 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 $8,801,187 approximately 82.2% of the total $10,714,000.
- Committed (expended or authorized) $10,701,587 amounting to 99.9% of the total $10,714,000.
- Approximately $12,413 has not been encumbered.
  - See Attachment E (JCT Working Budget 7-25-13)
  - See Attachment F (JCT Estimate vs. Actual 7-25-13)

**Burn Rate**
- As of July 25, 2013, 87.6% 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:
- As of August 6th the Main Transit contractor is being accessed liquidated damages. Once the trail is complete and open to the public, these charges will cease.

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 A10 A11 & A1 Progress)
- B (GIZ A5-A18 Progress)
- C (KCATA TIGER Budget Summary)
- D (KCATA ARRA Grant Burn Rate Template Update)

JCT:
- E (JCT Working Budget 7-25-13)
- F (JCT Estimate vs. Actual 7-25-13)