

City Administrator Report to Mayor & City Council

July 15, 2016, Edition No. 228

WEEKLY UPDATE:

- Transfer Station: The Transfer Station is open and operating. The Sprinkler Company is coming to reset the sprinkler system. The source or cause of the fire is still to be determined.
- Mississippi Drive: Attached is an electronic copy of the Bolton & Menk powerpoint from last night's council meeting.
- Bi-State: Attached please find a copy of the Commission in Review for May/June 2016. The Commission in Review is intended to assist the over 400 elected officials from our member governments in being better informed of their Commission's activities. If you have any questions or suggestions regarding the content or format of this report, please do not hesitate to contact Sarah Grabowski, Desktop Publisher, Bi-State Regional Commission.
- ATE: The City received a request for information related to ATEs (collections and delinquent amounts) and unpaid fines. Attached is a copy of the information supplied by Finance Director Lueck. Good information for your review.
- CDBG Project: Per Community Development, Sycamore Street will be closing related to the City's CDBG project. MPW plans to begin their work around Monday morning (July 18th). Sycamore should be closed no more than a week. ATE: Info supplied to reporter per FOIA request attached
- Riverfront: Master Plan Schedule - attached is tentative project schedule. The dates will be finalized in the near future, but I wanted to share with you a rough timeline of the process.
- Rainfall: DPW Direct Stineman ran yesterday's rainfall through the state intensity charts and it looks like we experienced around a 75 year rainfall event based on 3.25 inches of rain in about an hour. News reports indicated 3.5 inches and Public Works noted 3.75 over about 1 1/2 hours.
- Port: We are in the process of reviewing the response to the RFP for the Port (LIFTS Grant). The City received 3 responses and we are targeting early August for interviews.
- Chamber: Per GMCCI - I wanted to share some great news we received this week. Muscatine Magazine has been selected as a 2016 Clarion winner! Entry Category: Magazines - 33 - Magazine Series or Special Section, External Publication - Circulation of 100,000 or less. A lot of hard work goes into producing this excellent publication from sales to distribution. We congratulate Janet Morrow, Editor and Mike Shield, magazine designer, for their efforts to ensure it is so welcomed and sought after by the members of our community. Muscatine Magazine is recognized throughout our community as an excellent publication and now that recognition is national! WELL DONE! About the Clarion award: Highly sought after by both women and men, the Clarions—named for the medieval trumpet known for its clarity—symbolize excellence in clear, concise communications. Clarion recipients represent media companies large and small, leading corporations, small businesses, and nonprofit associations and institutions.

Started in 1972, the Clarions honor excellence in more than 100 categories across all communications disciplines, including advertising & marketing, audiovisual productions, books & CDs, brochures, custom & special publications, education, fund development, magazines, major news events, newsletters, newspapers, online media, photography, graphics & design communications, public relations, radio, and television. More about this organization can be found at: http://www.womcom.org/content.aspx?page_id=22&club_id=903060&module_id=193199

Mississippi Drive | Corridor Revitalization

7.14. 2016 Council Work Session



A Destination Transportation Project...



Welcome!

Tonight's Agenda:

- Review progress to date
- Discuss developed concepts and design recommendations
- Discuss project budget and coordination items
- Collect feedback on preferred design alternatives

Overview | Corridor Revitalization

Project Process: Where are we?

- Visioning
- Info Gathering and Outreach
- Preliminary Design November-June
- Final Design June-September 2016
- Bid Document Preparation September-December 2016
- Bid Letting February 2017
- Construction Spring 2017

Mississippi Drive | Corridor Revitalization

Your Project Team



Overview | **Scope of Work**

What are the project elements?...recap

- Financial Partnership between the City, Canadian Pacific Railroad and MPW
- The elevation of the railroad along Miss. Dr. has been raised already and will be leveled
- The final product will be designed to handle the existing and future traffic demands, including large trucks
- The design will be sensitive to our climate, be cost conscious and consider long-term maintenance

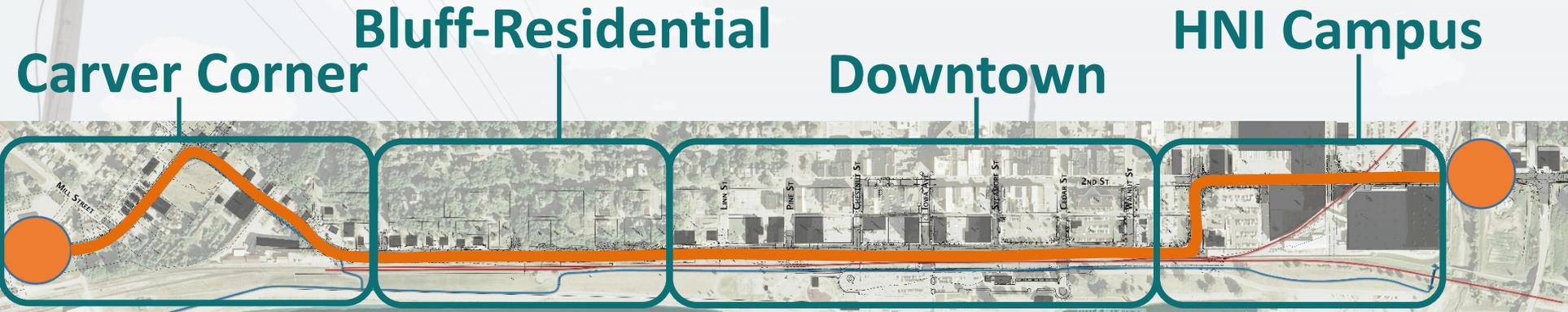
The Big Picture | Project Goals

Project Goals:

- Modernize Mississippi Drive
- Incorporate Complete Streets Design Principles
- Provide a Safe and Attractive Environment for All Users
- Improve Connectivity to the Riverfront
- Enhance Overall Aesthetic of the Corridor
- Effectively Engage the Public Throughout the Process
- **Implement a Community Supported and Technically Sound Project**



The Big Picture | Dissecting the Corridor



Critical Points:

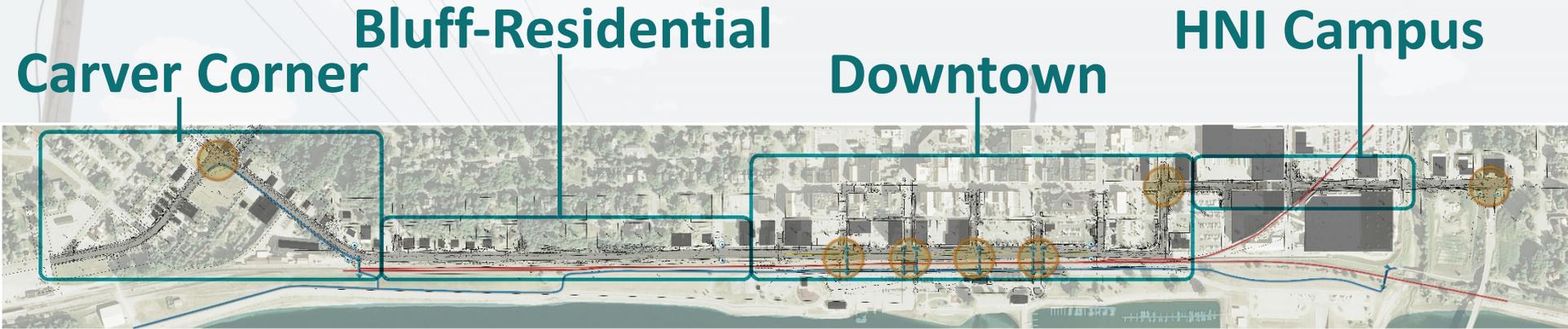
- Diverse Corridor
- Poorly Connected
- Changing Right-Of-Way Widths
- **Huge Asset to the Community.....And it's time for an update.**

Progress Recap | What's been Happening?

In-Progress work:

- Finalizing corridor vertical roadway alignment
- Determining finish grade of roadway surface
- Coordinating the utility design with Muscatine Power and Water
- Coordinating Railroad design with Canadian Pacific
- Developing concept design for streetscape elements
- Developing a staging plan to minimize construction impacts

Roadway Alignment | Typical 3 Lane Section

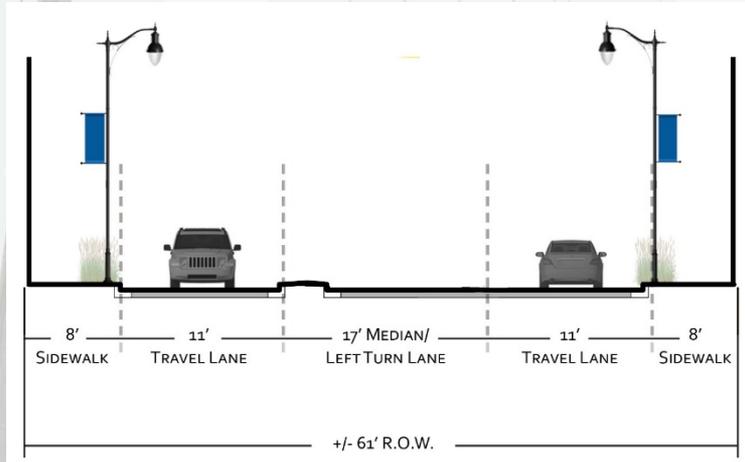


Corridor Design:

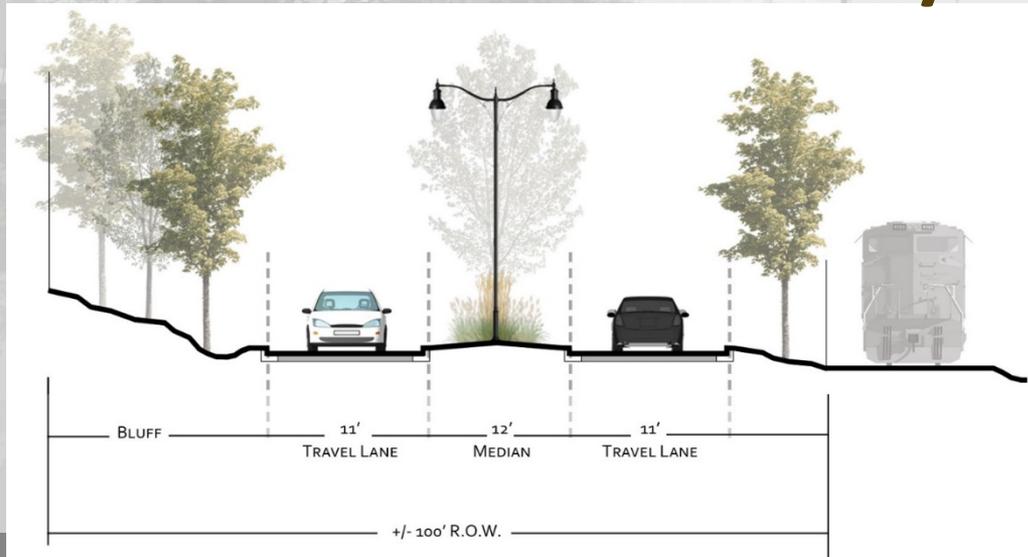
- 25 MPH posted speed limit
- One travel lane each direction w/ center left-turn lane where applicable
- Variable median widths based on district and ROW width
- Surmountable curbs and mow strips – EMS Access
- Back-in angled parking north side of road only

Dissecting the Corridor | **By District**

Carver Corner: 3 Lane w/ Median/Left Turn

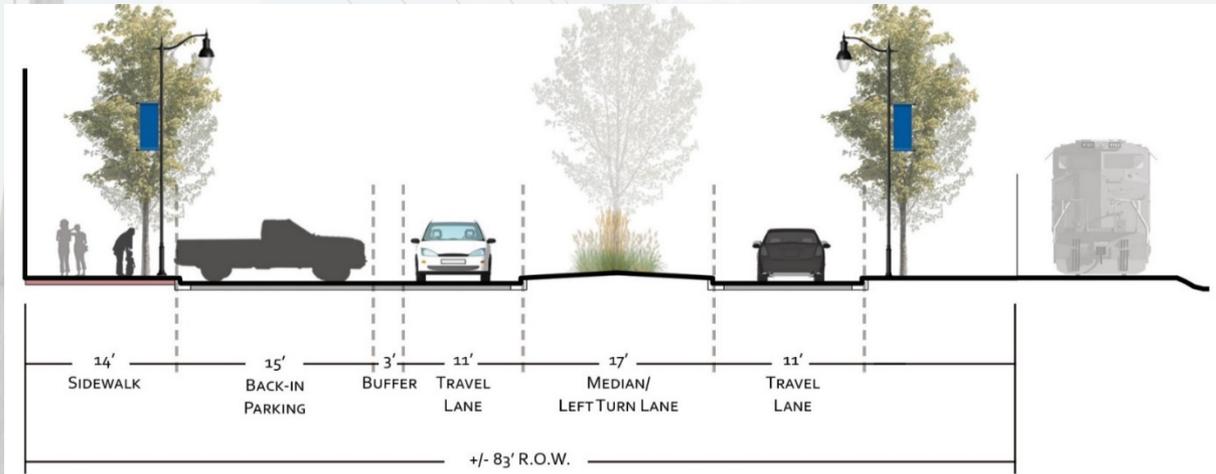


Bluff District: 2 Lane w/ Median

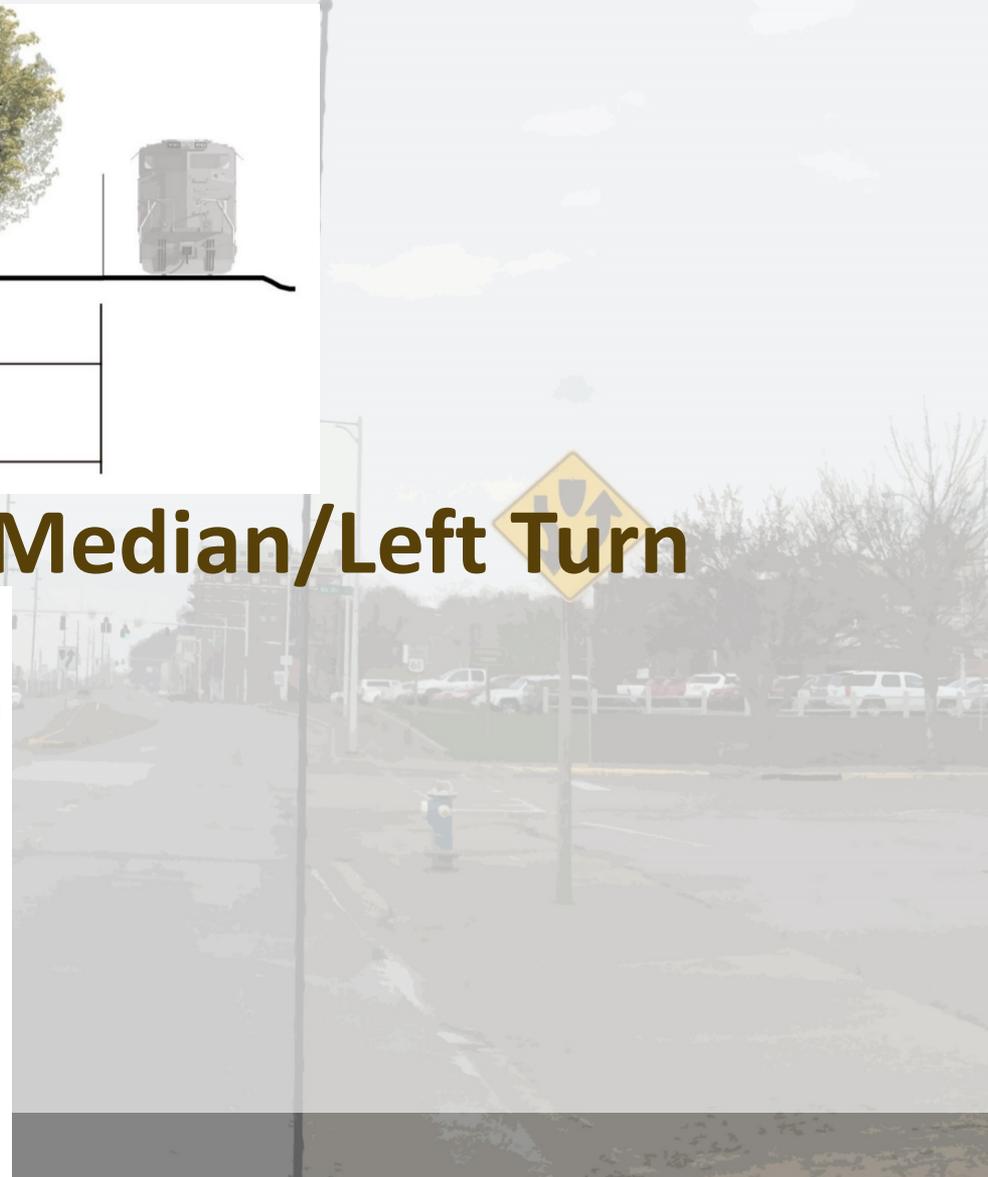
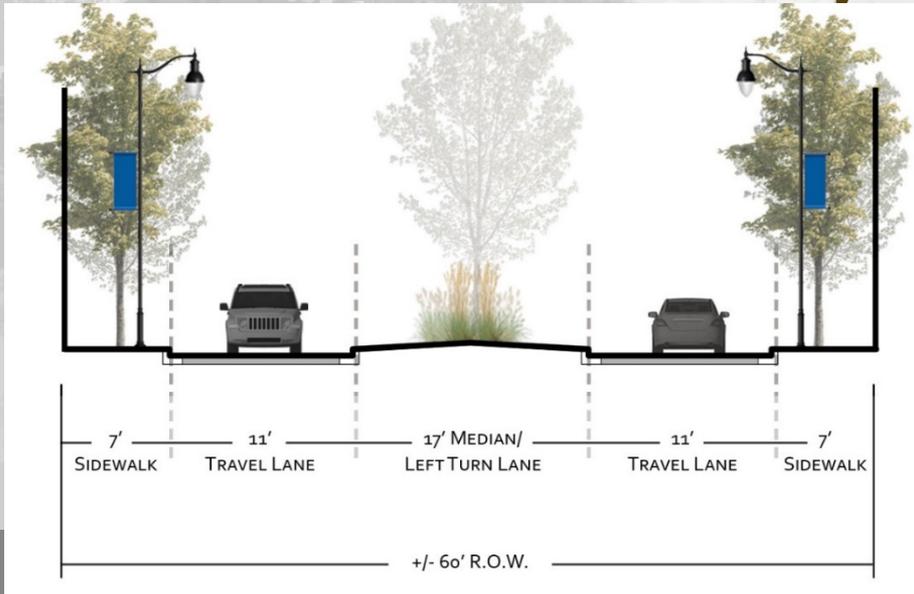


Dissecting the Corridor | **By District**

Downtown District: 3 Lane w/ Median/Left Turn

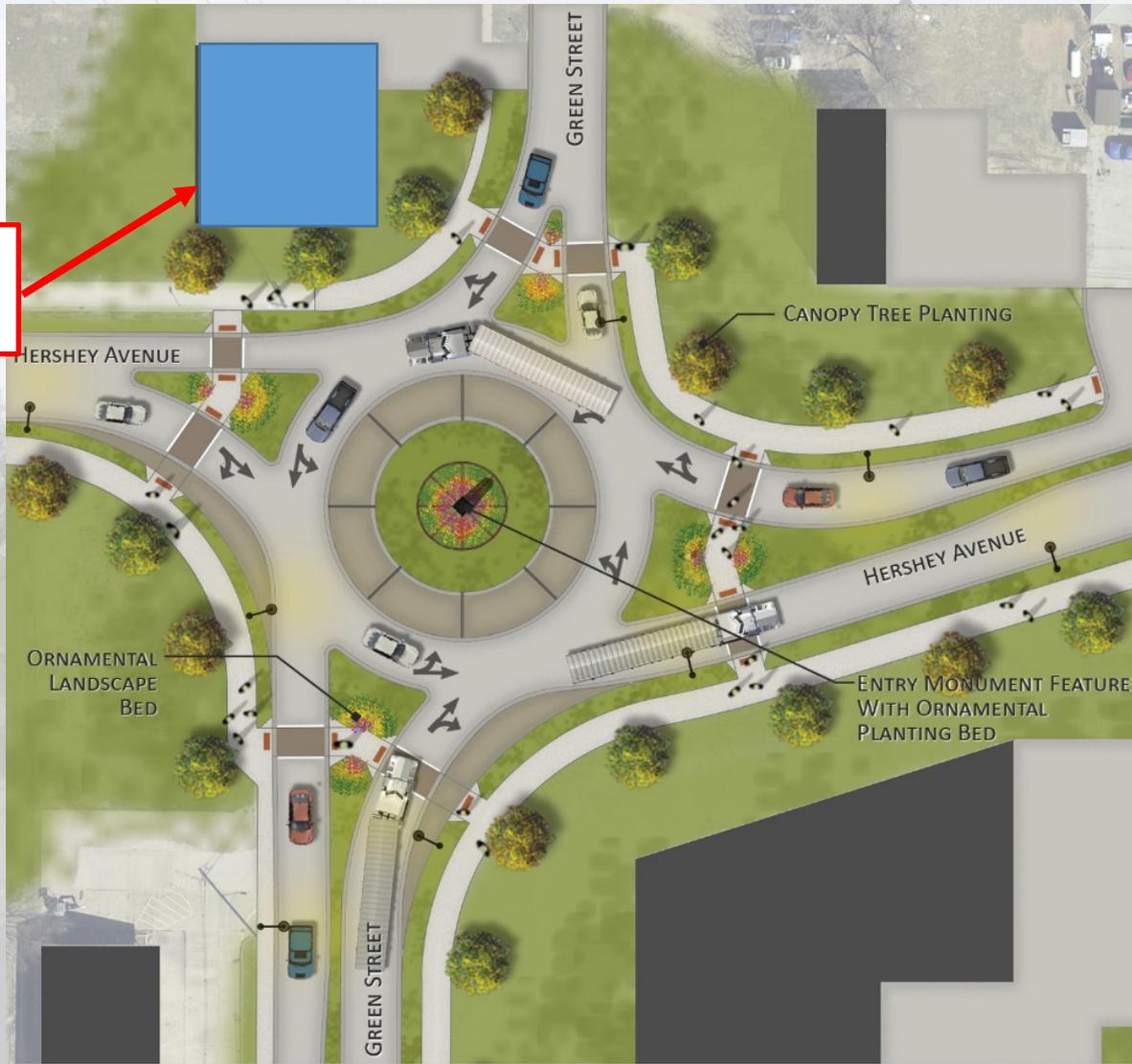


HNI District: 3 Lane w/ Median/Left Turn



Intersection Design | Carver Corner Roundabout Alternative:

Impacted Building



Intersection Design | **Carver Corner**

Roundabout Alternative:

Pros:

- **Lower costs than signalized intersection**
- **Free flowing traffic**
- **Gateway to downtown**

Cons:

- **Different traffic flow than before**
- **Impacts different properties than originally planned**



Intersection Design | Carver Corner

Roadway "Sweep" Alternative:



Intersection Design | **Carver Corner**

Roadway “Sweep” Alternative

Pros:

- **Traditional Design**
- **Free flowing traffic on Miss./Grandview**
- **Impacts same property initially planned**

Cons:

- **Higher Costs than roundabout**
- **Minimal space for a “gateway entrance”**

Intersection Design | Carver Corner

EA “Preferred” Alternative:

Figure 2: EA Preferred Alternative Signalized Intersection, Carver Corner



Intersection Design | **Carver Corner**

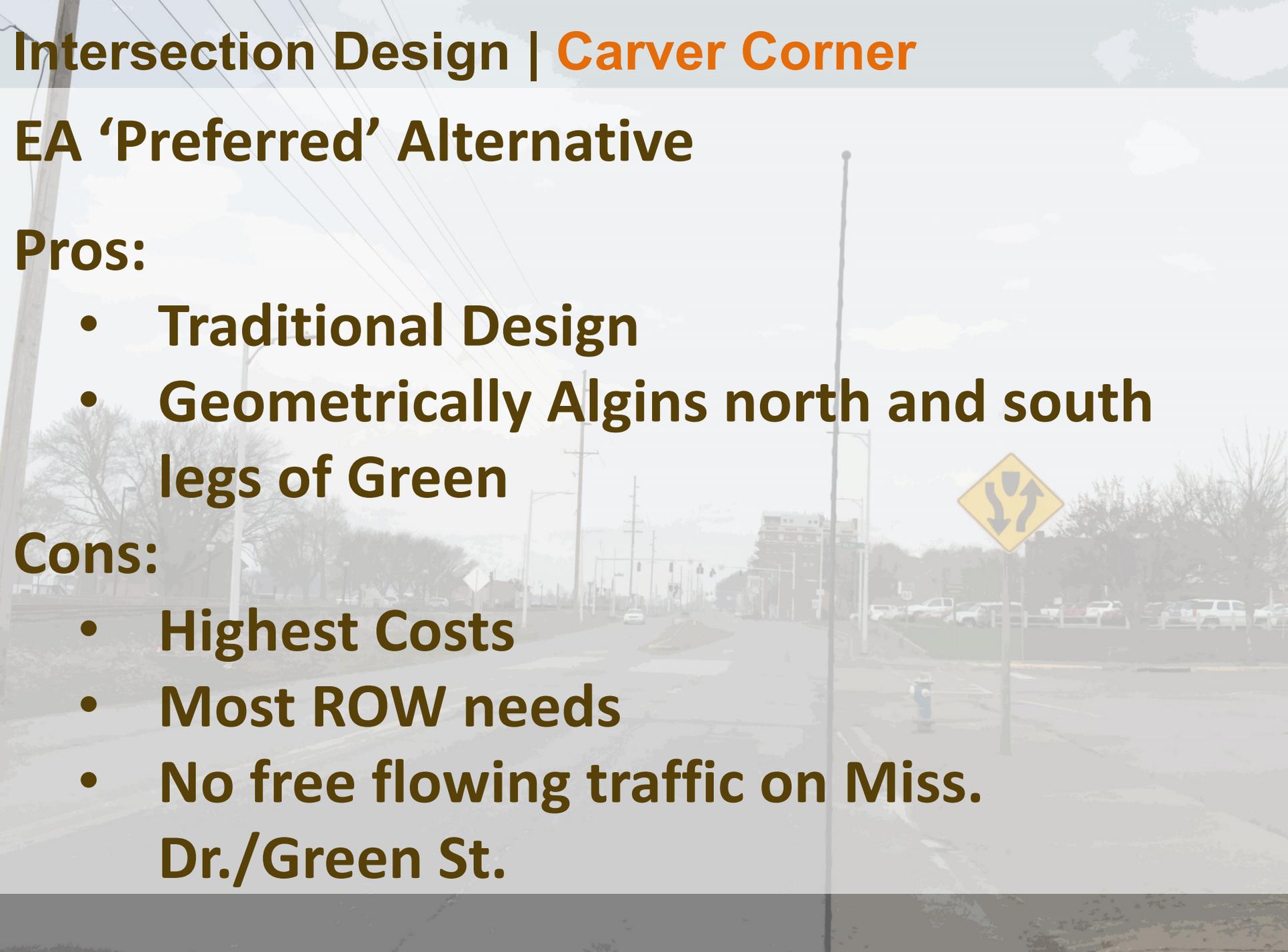
EA 'Preferred' Alternative

Pros:

- **Traditional Design**
- **Geometrically Aligns north and south legs of Green**

Cons:

- **Highest Costs**
- **Most ROW needs**
- **No free flowing traffic on Miss. Dr./Green St.**



Intersection Design | **Carver Corner**

Cost Range for Alternatives:

Roundabout \$1 Million

Sweep: \$1.1 Million

EA preferred: \$1.7 Million

***includes ROW and signalization costs**



Intersection Design | 2nd & Mulberry

Roundabout Alternative:



Intersection Design | **2nd & Mulberry**

Roundabout Alternative:

Pros:

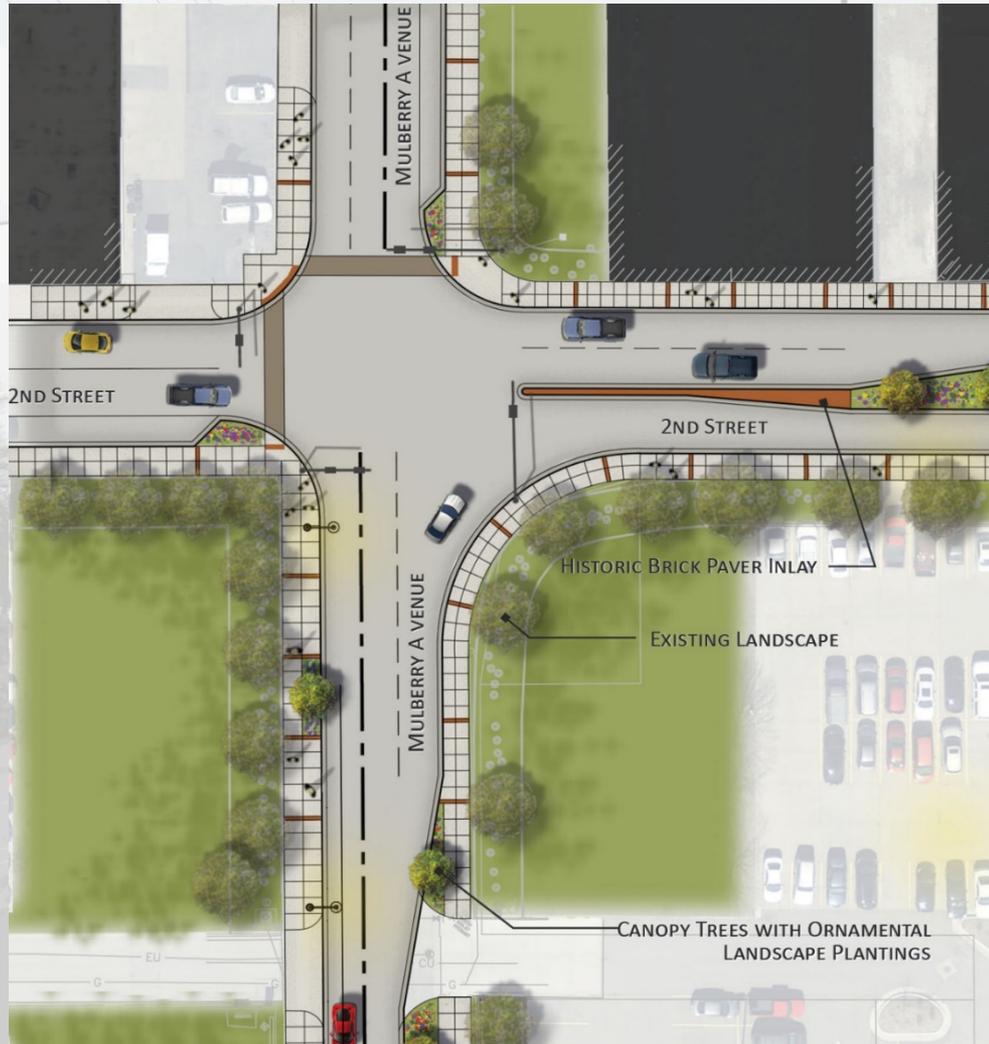
- Lower costs
- Free flowing traffic, especially during events
- Gateway to downtown
- Better truck traffic flows

Cons:

- Different traffic flow than before
- Bigger footprint
- Impacts different properties than originally planned

Intersection Design | 2nd & Mulberry

Traditional Signalized Intersection:



Intersection Design | 2nd & Mulberry

EA “Preferred” Alternative:

Figure 1: EA Preferred Alternative Signalized Intersection, Mulberry Ave. and E. 2nd St.



Intersection Design | **2nd & Mulberry**

Traditional Signalized Intersection:

Pros:

- Traditional design
- Less footprint
- Impacts same properties that were initially planned

Cons:

- Higher costs
- Less area for downtown gateway
- More traffic congestion during events
- Less truck movement opportunities



Intersection Design | **2nd and Mulberry**

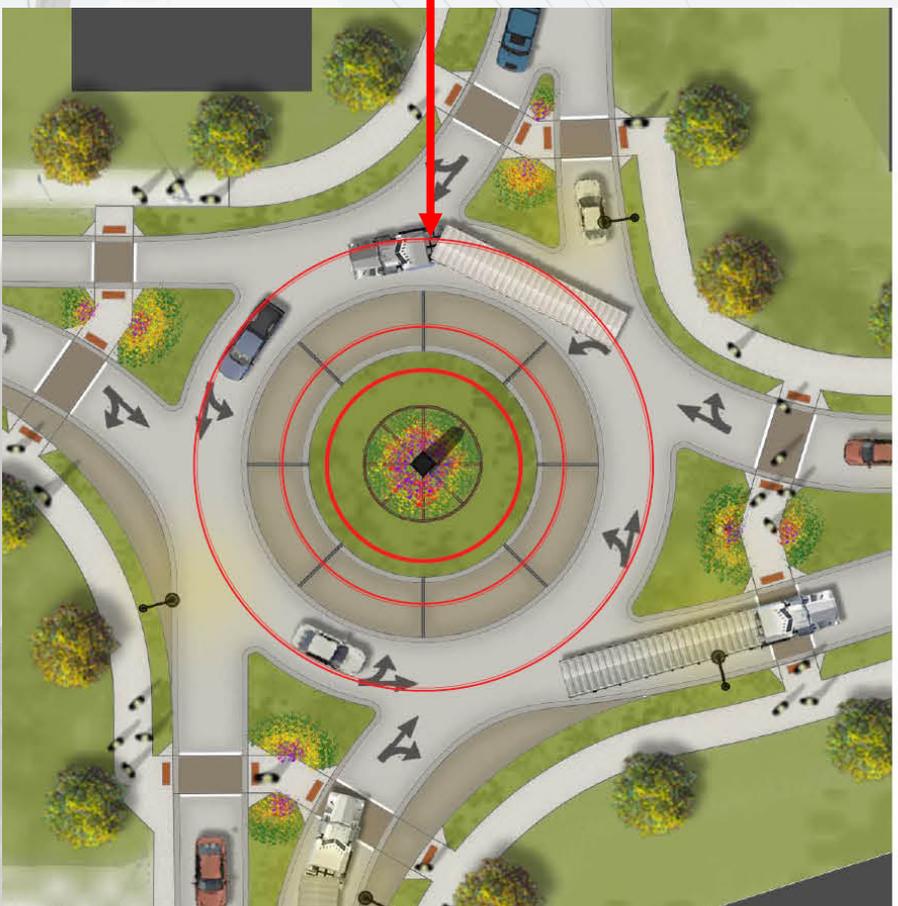
Cost Range for Alternatives:

Roundabout	\$700,000
4 way intersection:	\$850,000

***includes ROW and signalization costs**

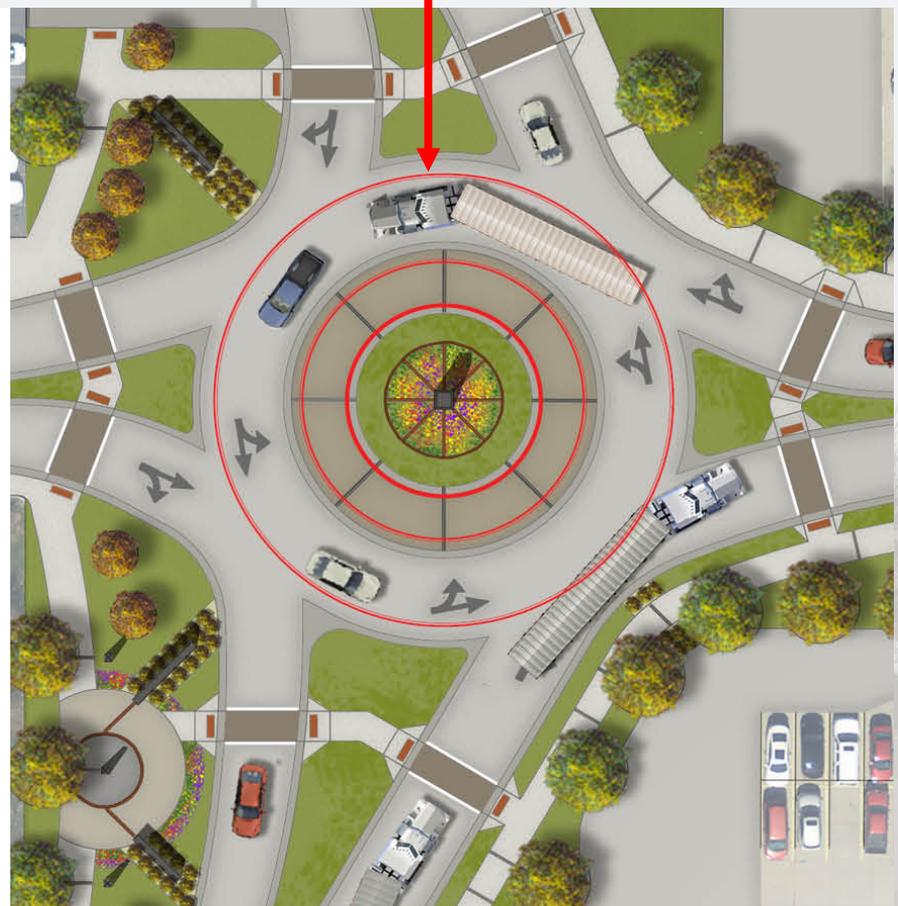
Roundabout Comparison | Cedar St. Overlay

Cedar Street Roundabout



Carver Corner Roundabout Concept

Cedar Street Roundabout



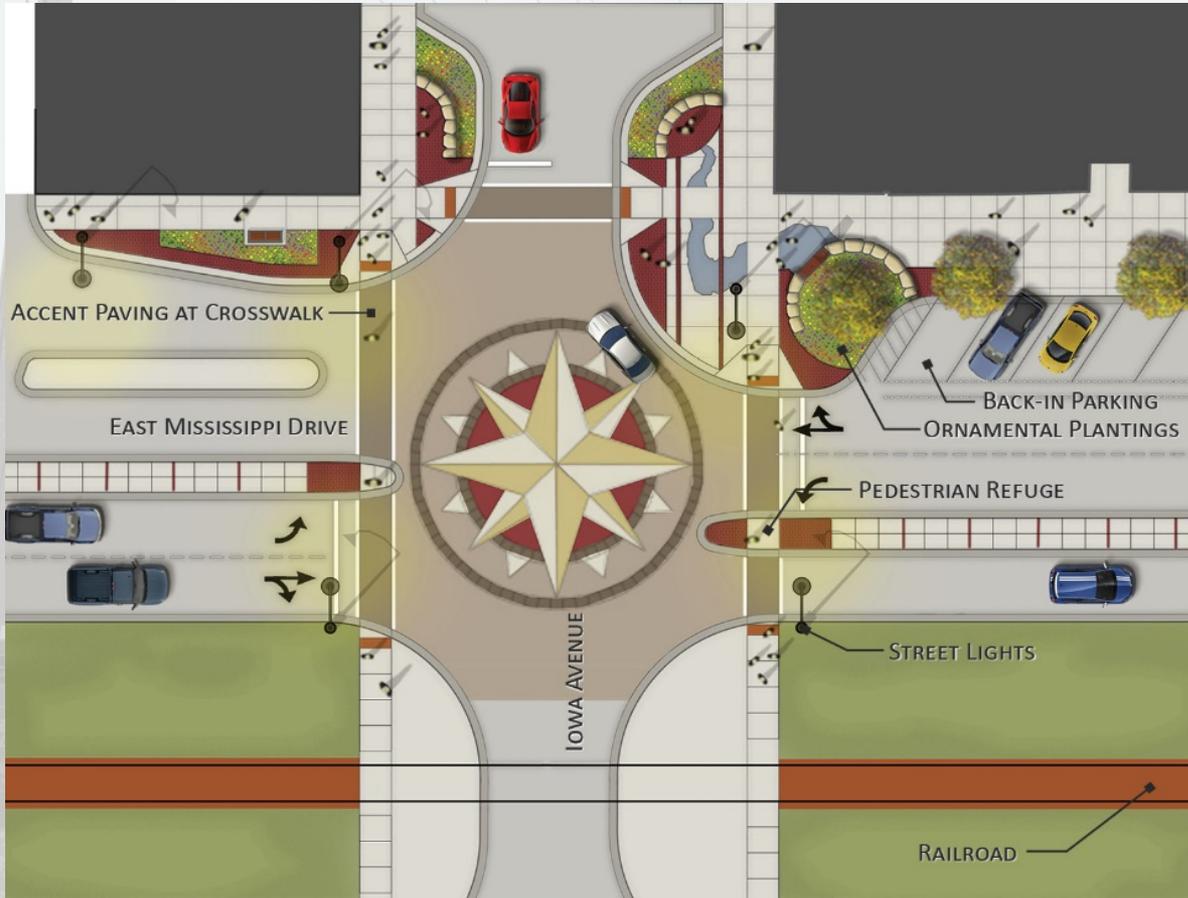
2nd & Mulberry Roundabout Concept

Progress Recap | **Community Feedback**

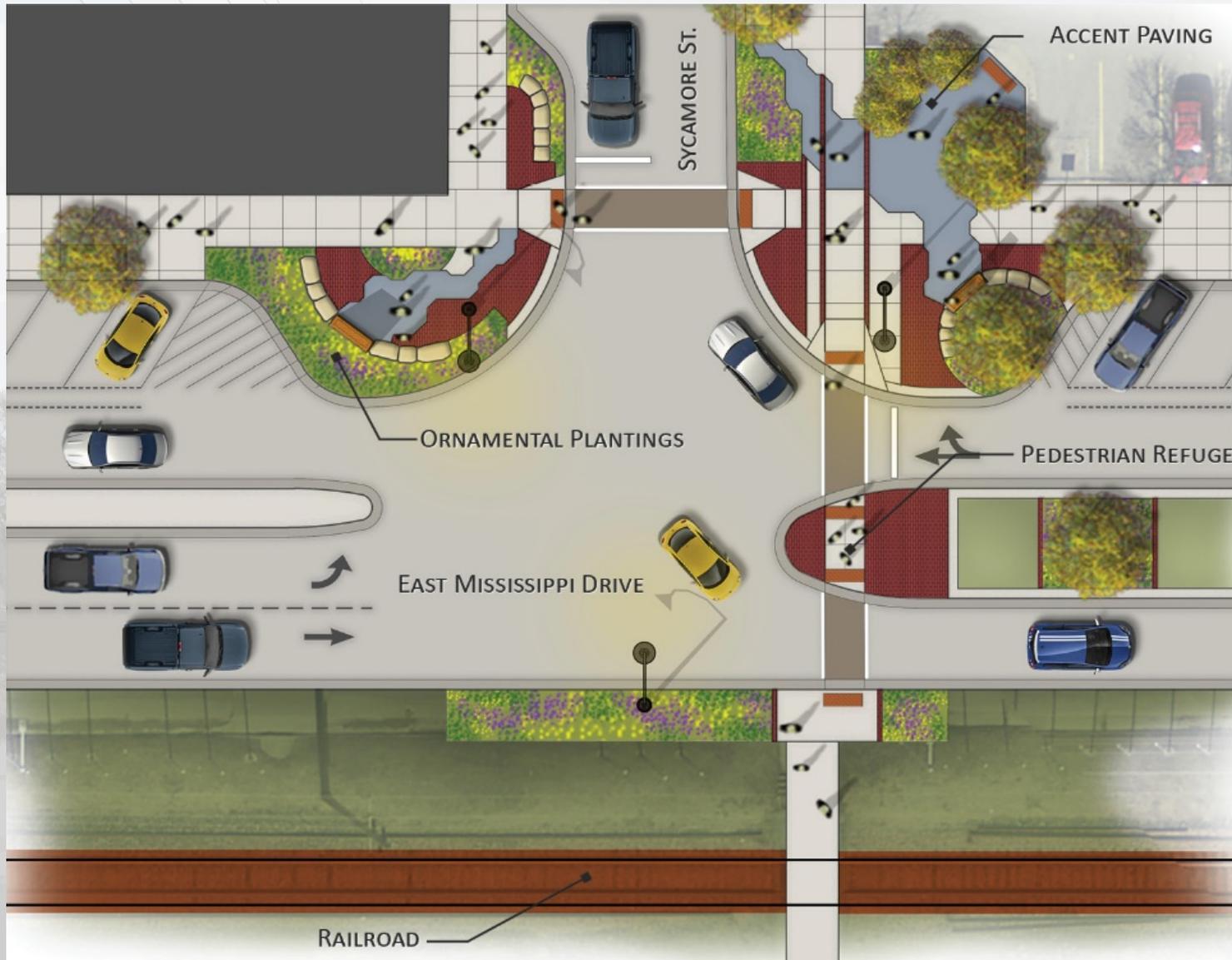
Cumulative Polling Results:

- Presented broad picture concepts
- Asked for feedback to guide the design process
- **Polling Results:**
 - **63% favored changing 2nd St. to a 2-Way**
 - **70% favored a roundabout at Carver Corner**
 - **67% said we should consider back-in angled parking**
 - **76% favored a combination of hardscape, ornamental plantings, and trees in the medians**
 - **79% favored a roundabout at 2nd & Mulberry**

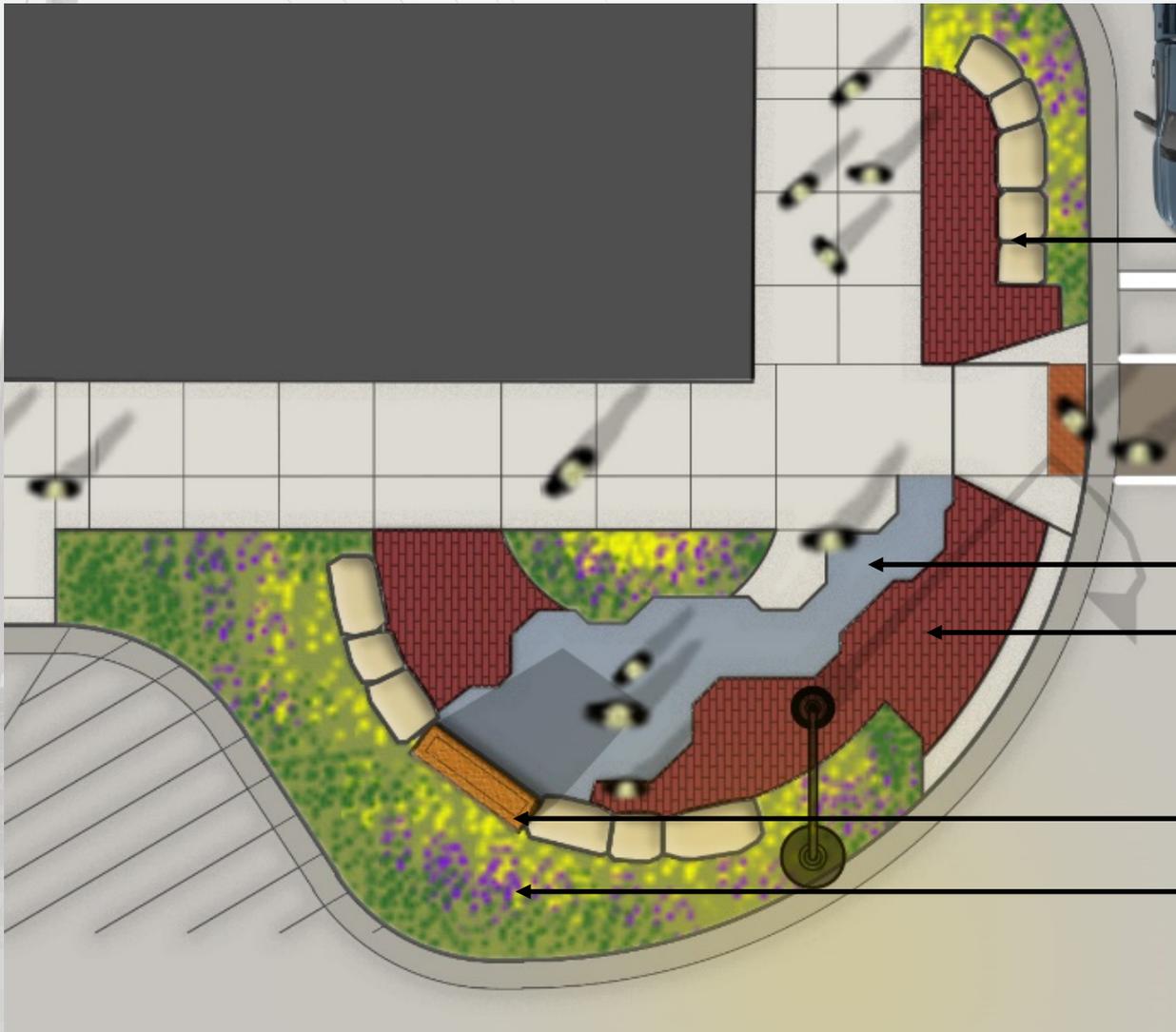
Intersection Design | Iowa Ave.



Intersection Design | Sycamore St.



Intersection Design | Detailed Design



Limestone Outcroppings

River Pattern paving Inlay

Decorative Pavers

Information Kiosk

Ornamental Planting

Intersection Design | Detailed Design



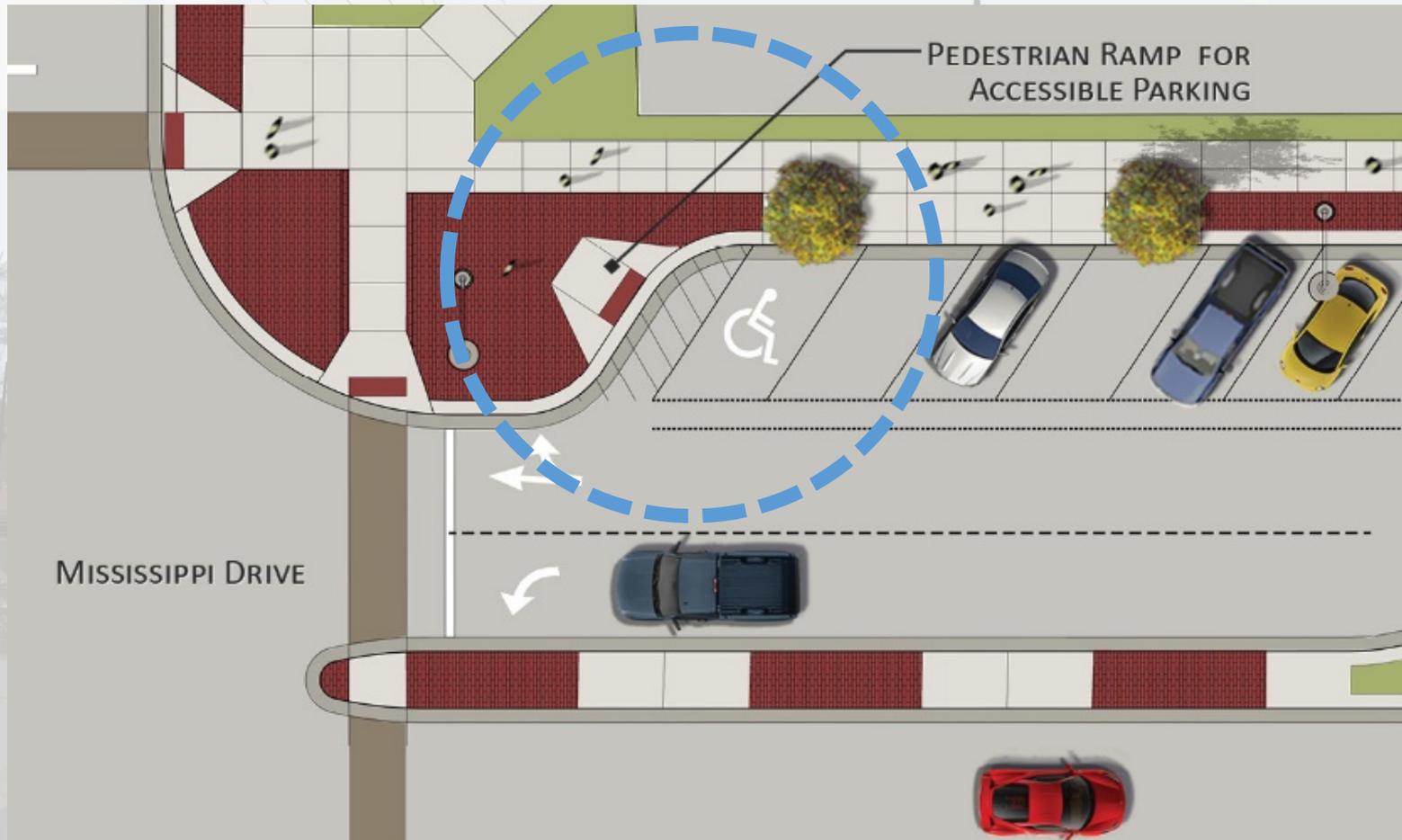
Intersection Design | Detailed Design

Pedestrian Refuge:



Intersection Design | Detailed Design

Accessible On-Street Parking:



Streetscape Character | Materials/Finishes

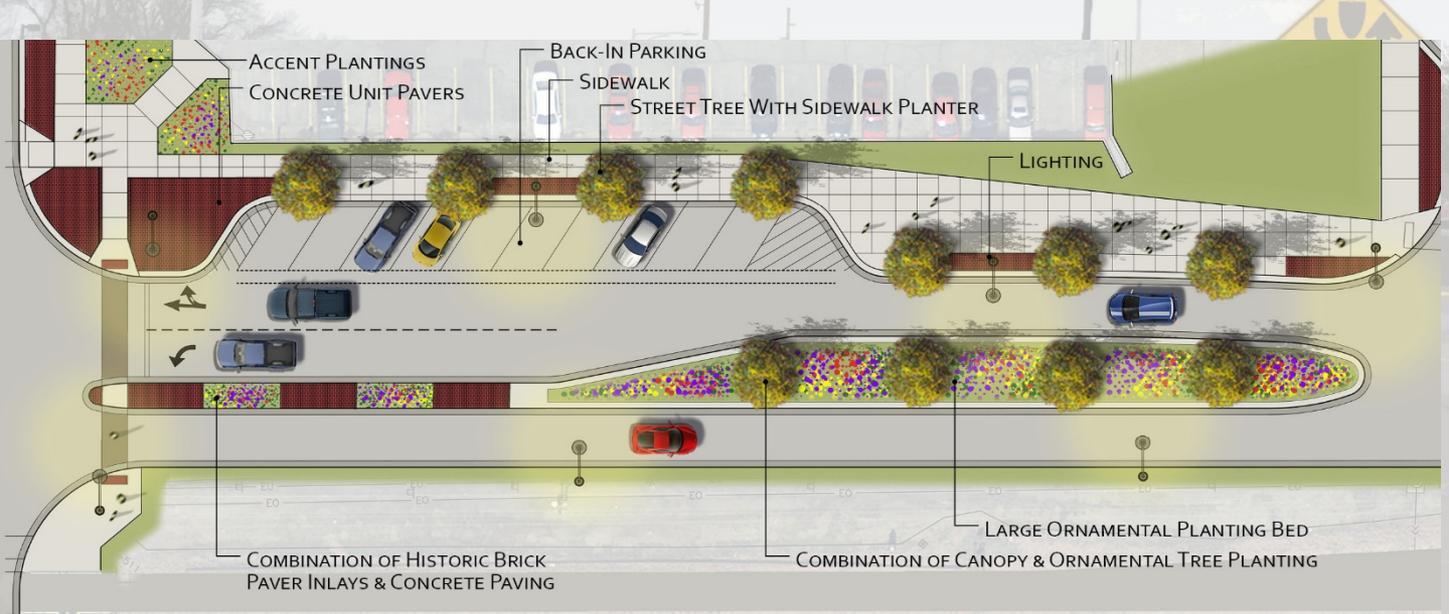
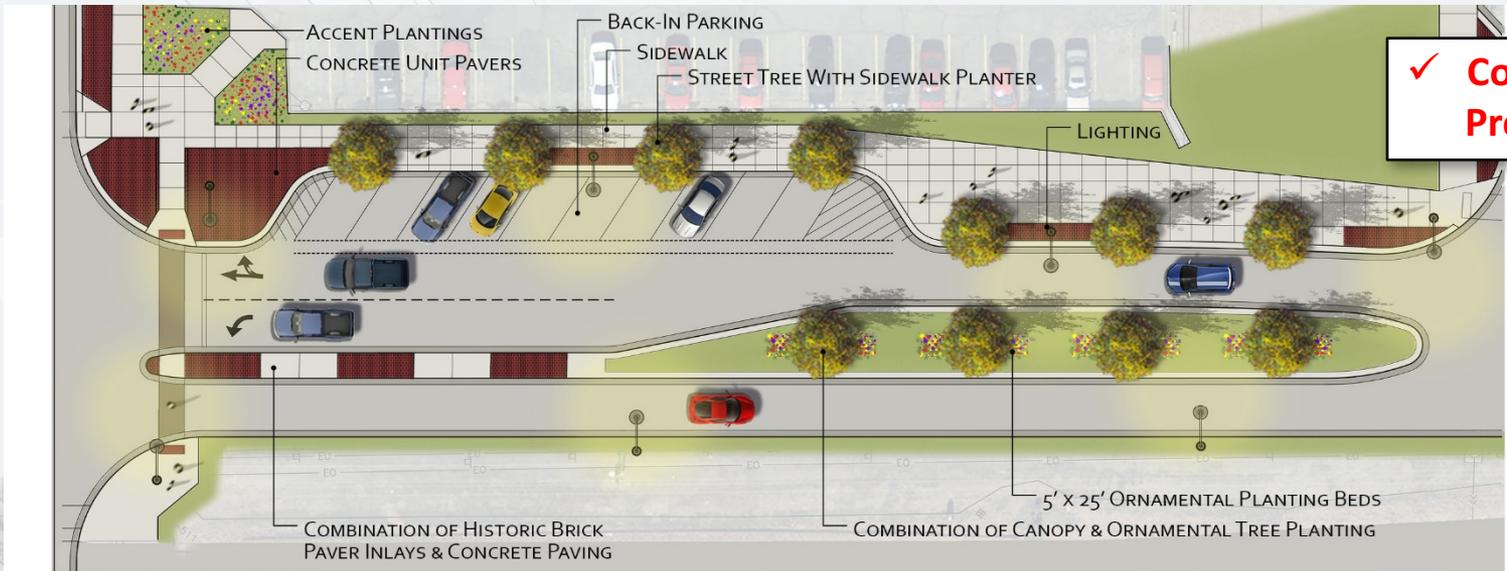


Median Design | The Right Amount of Planting

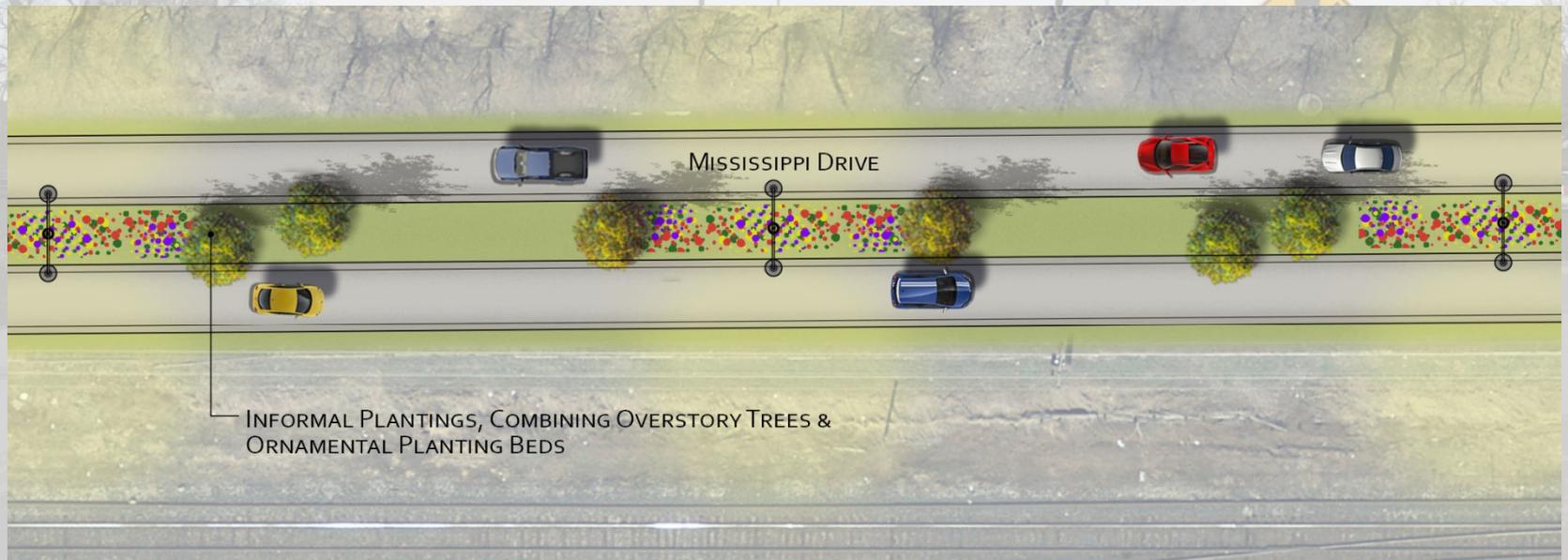
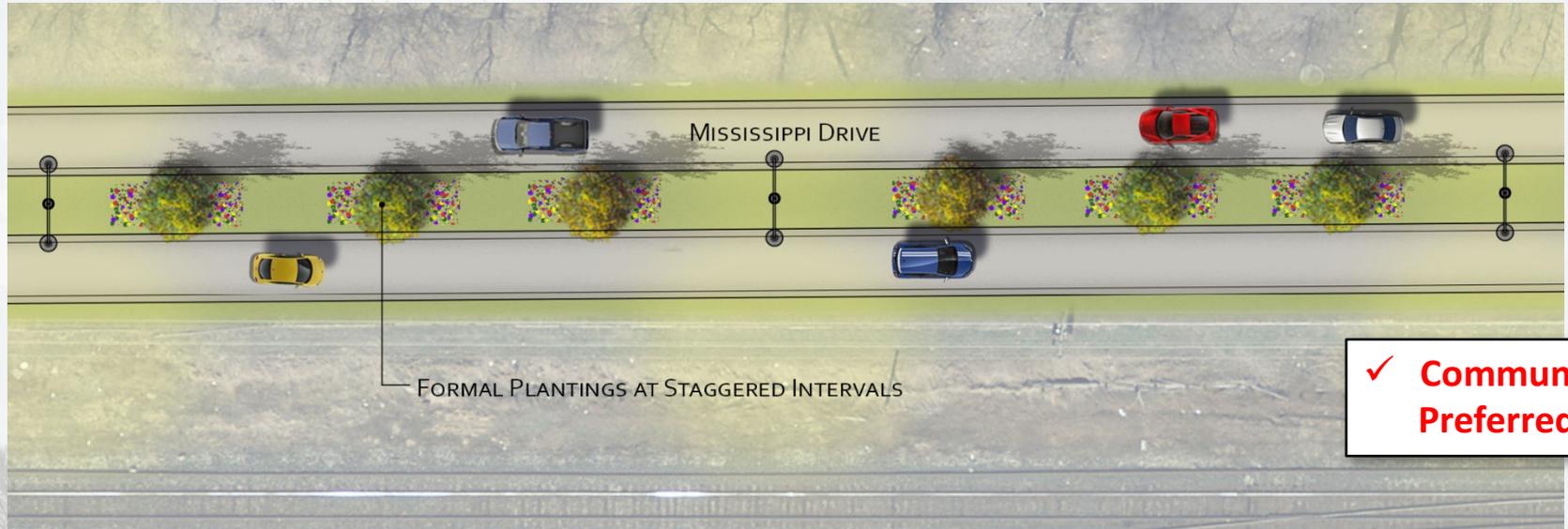


Median Design | Levels of Landscaping

✓ **Community Preferred**

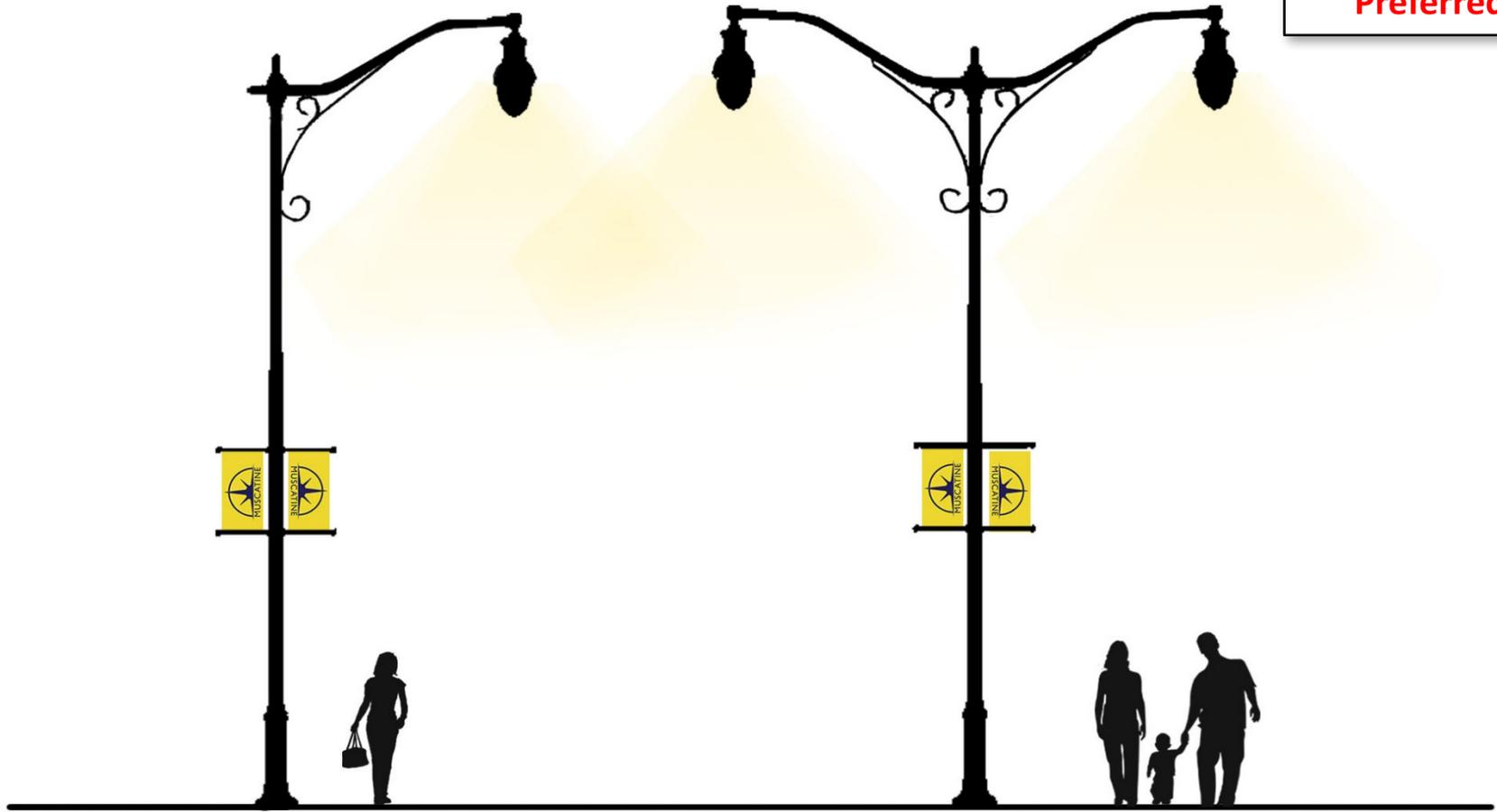


Median Design | The Right Amount of Planting



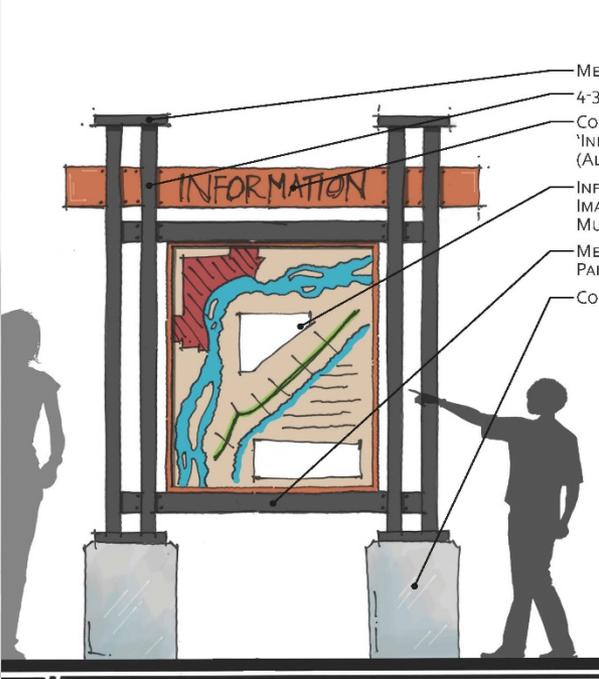
Streetscape Character | Lighting

✓ Community Preferred



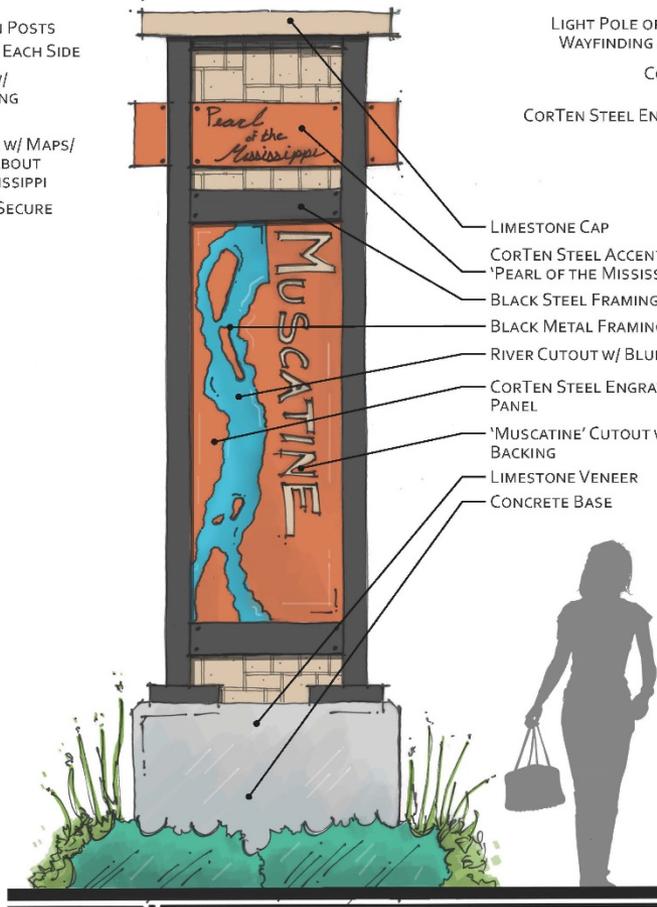
'Historic'

Streetscape Character | Signage/Monumentation



- METAL ACCENT CAPS ON POSTS
- 4-3" SQUARE POSTS ON EACH SIDE
- CORTEN STEEL PANEL W/ 'INFORMATION' LETTERING (ALUMINUM) TEXT
- INFORMATIONAL BOARD W/ MAPS/ IMAGES/INFORMATION ABOUT MUSCATINE & THE MISSISSIPPI
- METAL ACCENT BANDS SECURE PANEL TO POSTS
- CONCRETE BASES

INFORMATIONAL KIOSK (FRONT VIEW)



- LIGHT POLE OR STANDALONE WAYFINDING SIGNAGE POLE
- CONCRETE BASE
- CORTEN STEEL ENGRAVED RIVER PANEL
- LIMESTONE CAP
- CORTEN STEEL ACCENT BAND W/ 'PEARL OF THE MISSISSIPPI' TEXT
- BLACK STEEL FRAMING
- BLACK METAL FRAMING
- RIVER CUTOUT W/ BLUE BACKING
- CORTEN STEEL ENGRAVED RIVER PANEL
- 'MUSCATINE' CUTOUT W/ LIMESTONE BACKING
- LIMESTONE VENEER
- CONCRETE BASE

MONUMENT COLUMN (FRONT VIEW)



WAYFINDING/LIGHT POLE BASE

Quiet Zones | Short vs Long-Term Solutions

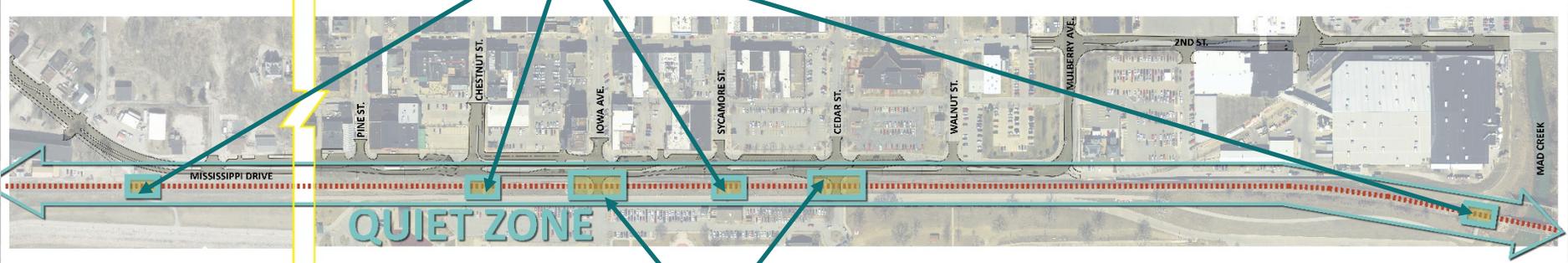
Short –Term Solution – As Per Merrill Hotel



Temp. closure of pedestrian crossings

One Way Vehicular Access and closed pedestrian crossings

Long –Term Solution

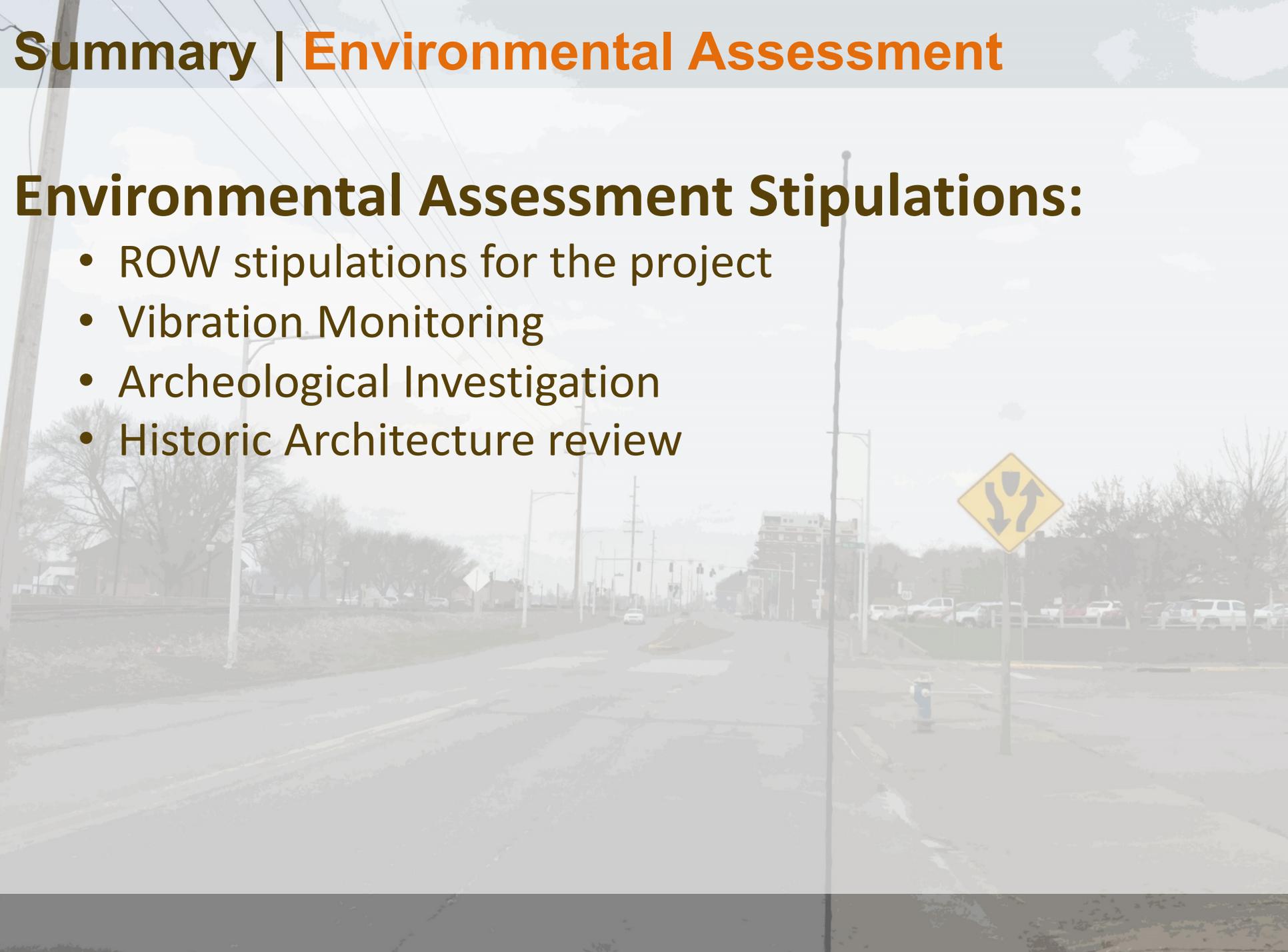


Quiet Zones compliant vehic./ped. crossing

Summary | Environmental Assessment

Environmental Assessment Stipulations:

- ROW stipulations for the project
- Vibration Monitoring
- Archeological Investigation
- Historic Architecture review



Summary | Environmental Assessment

Environmental Assessment Options:

- Build within NEPA-cleared footprint defined in EA
- Defederalize project by giving back federal EA grant money (but still fall under state historic and archeological requirements)
- Prepare a reevaluation memo focusing on roundabout intersections under the auspices of the current EA



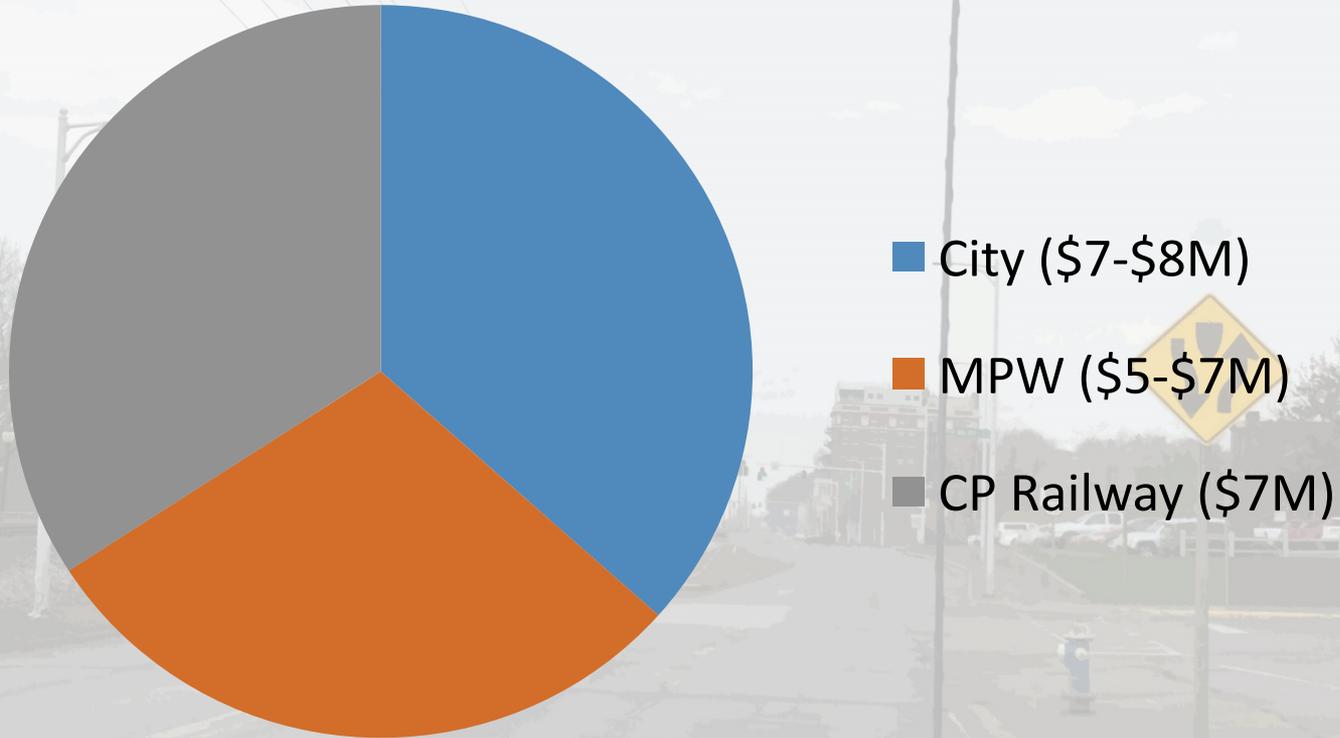
Summary | Design Recommendations

Community Driven Design Recommendations:

- 3 Lane Typical Cross Section
- Back-In Angled Parking (north side only)
- Roundabouts at Carver Corner and 2nd & Mulberry
 - *Roundabouts bid as separate project to allow for EA resolution*
- Two-Way Traffic on 2nd St.
- 'Historic' Lighting
- Mix of hardscape and light landscaping

Summary | Budget Estimates

Total Project Costs - \$20 - \$22 Million



*Does not include QZ costs

...What's Next?

To Do List:

- Finalize Preliminary Engineering Report
- Coordinate with other agencies, MPW, and CP Railway
- Develop Final Plans and Specifications
- Bidding and Construction

Questions?





Commission in Review



Serving local governments in Muscatine and Scott Counties, Iowa;
Henry, Mercer, and Rock Island Counties, Illinois.

May/June 2016

NEXT COMMISSION MEETING:

Wed., Jul. 27, 2016
3:30 p.m.

Scott Co. Admin Bldg.
6th Floor Conf. Room
600 West 4th Street
Davenport, Iowa

BIKE/PEDESTRIAN TRAINING SERIES

"Pedestrians and
Bicyclists in a Suburban
Context"

Wed., Sep. 21, 2016
2-3:00 p.m.

Third Floor Conf. Room
1504 Third Ave., R.I.

Call (309) 793-6302,
Ext. 123 or e-mail
bschmid@bistateonline.org
to register.

BI-STATE TURNS 50

This year is Bi-State's
50th Anniversary!

Mark your calendar to
attend the luncheon
celebration on

Wed., Oct. 26, 2016

Camden Centre, Milan

Tourism Growing in Bi-State Region

Joe Taylor of the Quad Cities Convention and Visitors Bureau (QCCVB) informed Commissioners that hotel revenue hit \$100 million during the April 2015 to May 2016 time period. Much of that revenue is due to the Quad Cities hosting such events as the Missouri Valley Conference Women's Basketball Tournament. Other large tourism-driving events include the Great Race, the John Deere Classic, the Bix 7 Race, and many more.

The QCCVB recently helped cross-country hikers using the American Discovery Trail from Delaware to California. Mr. Taylor also said that the QCTrails.org website has attracted several visitors and generated buzz about the trail systems in the region.



On July 21, Geotourism by National Geographic will roll out its national campaign on exploring the Mississippi River with the launch of a website. Also in the works is the Quad Cities Regional Heritage Resources Inventory. Local libraries are gathering information on what historical resources are available in each location. Illinois Tourism is undergoing a branding change with the launch of its new slogan "Are you up for amazing?"

The Quad Cities will play host to the Iowa Tourism Conference in September 2016 as well as the Mississippi River Cities and Towns Initiative in 2018.

FY 2017 Budget Adopted by Commissioners

Denise Bulat, Executive Director, reviewed the FY 2017 Budget as recommended by the Finance and Personnel Committee. The document was presented at the May 25 meeting for review and adopted at the June 22 meeting.

She reported revenues for FY 2017 are projected to be down 2.1% from the current year, primarily due to the completion of the Henry County Rural Jobs Accelerator grant.

Dues for Bi-State's member governments are proposed to remain the same as the previous fiscal year. Continuation of the merit performance review program, with a projected average of 2.0% (\$24,790), is recommended along with a 2.0% (\$25,287) across the board annual wage adjustment.

For questions about the budget or to request a budget document, call Denise Bulat or Donna Moritz at Bi-State (309-793-6300 or 1-888-247-8284).

Save the Date for Bi-State's 50th Anniversary

Bi-State Regional Commission turns 50 in October! Come celebrate this momentous occasion at a luncheon on Wednesday, October 26, 2016 at the Camden Centre, Milan. All current and former member government officials and Commissioners are welcome to attend. You won't want to miss this special event! Stay tuned for details.

Save the Date
October 2016

26

Mission Statement:
To serve as a forum for intergovernmental cooperation and delivery of regional programs and to assist member local governments in planning and project development.

Iowa Mississippi River Parkway Commission

Scott County Representative Scott Tunnicliff from the Iowa Mississippi River Parkway Commission (MRPC) said that the MRPC was formed in 1938 by President Franklin Roosevelt to develop highways and amenities along the Great River Road and to promote tourism. The Great River Road includes 3,500 miles of designated roads along the Mississippi and is the third most popular travel destination in the United States.

The mission of the MRPC is to improve the quality of life along the river and to promote tourism. The MRPC works on a budget of \$40,000 annually and is made up of mostly volunteer members from communities along the 341 miles of Great River Road along the Iowa border. The MRPC is asking for help to promote the Great River Road and educate citizens about the amenities along the Mississippi River. For more information, please visit www.iowadot.gov/iowasbyways/IAGRR-CMP.html.

Bridge Restriction Notices

The following table details the construction projects for the Quad Cities Area as of May 25, 2016:

MISSISSIPPI RIVER (IOWA/ILLINOIS) BRIDGE LOCATION	RESTRICTION	TIMELINE	STATUS
I-74 Mississippi River (Iowa/Illinois)	Annual roadway patching (Iowa). Nighttime lane closures.	Fall 2016	Contracted
	Repairs to bridge viaduct structures, Illinois side from the river bridge to the end of the viaduct, just south of 7 th Avenue. Lane closures in each direction. Ramp closures at River Drive (IL) and State Street entrance ramp (IA) in first stage; following completion, ramp closure at 7 th Avenue (IL) entrance and exit ramps in the third/last stage.	March-mid-August 2016	Underway
	Annual bridge washing. Nighttime lane closures. Washing approach structures Illinois and Iowa sides, Mississippi River Bridge, following completion of the above project.	Following Repairs 2016	Contracted (IL)
I-80 Mississippi River (Iowa/Illinois)	Annual roadway patching (Iowa). Nighttime lane closures.	Fall 2016	Contracted
	Bridge Deck Overlay at the I-80 bridge over Wells Ferry Road located 4 miles west of the Miss. Ri. Bridge. One lane closed in each direction.	Now thru Fall 2016	Contracted
	Annual bridge washing. Nighttime lane closures.	early September 2016	Contracted
I-280 Mississippi River (Iowa/Illinois)	Annual roadway patching (Iowa). Nighttime lane closures.	Fall 2016	Contracted
	Annual bridge washing. Nighttime lane closures.	September 2016	Contracted
U.S. 67 Centennial Bridge Mississippi River (Iowa/Illinois)	Sidewalk painting. Sidewalk closure 4-5 consecutive days anticipated.	TBA 2016	—
	Annual bridge washing. Nighttime lane closures.	May 24-27, 2016	Contracted

MISSISSIPPI RIVER (IOWA/ILLINOIS) BRIDGE LOCATION	RESTRICTION	TIMELINE	STATUS
Government Bridge Mississippi River (Rock Island Arsenal/Iowa DOT), and Moline Arsenal Bridge	Government Bridge Swing span gives right-of-way to river barge traffic. Expect periodic vehicular, bicycle, and pedestrian delays. Commercial river traffic asked to voluntarily delay locking through between 5:30 - 7:00 a.m. and 2:45 - 4:15 p.m.	March - December 2016	Seasonal
	Upgrade of railroad hydraulic components work will necessitate complete roadway closures on two different weekends. Duration and timing TBD. Impacts to pedestrian traffic will be minimized.	Planned July-September 2016	Contracted
	Special inspection of several bridge components. Intermittent one-line closures are expected throughout timeframe. Pedestrian traffic may be restricted to a single sidewalk at various times.	April-August 2016	Started
	Bridge drain flushing (Government Bridge, R.I. Viaduct, & Moline Arsenal Bridge). Intermittent one-lane closures.	Quarterly 2016 (Start April)	-
I-80 (Rock River)	Reconstruction from I-88 to Rock River, including bridge replacement. Crossover with one lane in each direction in 2016 and 2017.	March 2016 - November 2017	Underway
IL 92, U.S. 67, I-74 (Illinois) at Rock River, Veterans Memorial Bridge at Carr's Crossing	No work anticipated.	-	-

IEDA Nuisance Property and Abandoned Building Remediation Program

The Iowa Economic Development Authority (IEDA) has \$6 million available for the Nuisance Property and Abandoned Building Remediation program. Currently, one-third of the available funds for 2016 are set aside for communities with populations under 10,000 until September 1, 2016, after which time any uncommitted funds will be made available to communities of all sizes. The program operates in the form of a loan, with terms ranging from 12 to 36 months and interest rates from 0% to 3%, based on the loan term. Funds may be utilized for the demolition or remediation and reuse of residential, commercial, or industrial structures. All buildings must be documented as representing a public nuisance. More details can be found at www.iowaeconomicdevelopment.com.

Bi-State 50th Anniversary 2016 – Where does the money go?

The adoption of the FY2017 budget brings to mind the question of what the first budget looked like in 1966. During the time period of December 1, 1966 to November 30, 1967, total expenditures were anticipated at \$145,130 with \$149,382 of income. Member dues were not broken out by community but administered by county, which included only Rock Island and Scott Counties. The largest expenditures went to personnel salaries at \$71,700 and consulting fees at \$29,830.



Comparatively, the FY2017 budget accounts for \$2,073,608 in expenditures with \$2,005,928 in income. (Discrepancy in funds is due to \$80,423 allocated from the State of Illinois that is on hold due to the state's budget impasse.) Major expenditures go to personnel and professional services. Member dues come from four counties and 43 municipalities.

**BI-STATE REGIONAL COMMISSION
FY 2015-16 Program Budget Status Report
Through Month of April – 83% of Year**

ADOPTED BUDGET:	\$2,007,436.00	EXPLANATION:
EXPENDED THROUGH APRIL:	\$1,486,686.90 (74.1%)	
STAFF LEVEL BUDGETED:	25.00 F.T.E.	
STAFF LEVEL MAINTAINED:	20.50 F.T.E.	

MEMBER GOVERNMENTS SERVED DIRECTLY AND ACTIVITIES DURING APRIL:

ALEDO – MMRLF Coord.; Transit Mobility/HSTP Planning; Website Support.

ALPHA – HCEDP Participation; Transit Mobility/HSTP Planning.

ANDALUSIA – RICWMA Staffing; MPO Trans. Coord. & LRTP; Riverfront Council; Website Support.

ANDOVER – HCEDP Participation; Transit Mobility/HSTP Planning; USDA Grant Inquiry; Website Development.

ANNAWAN – Joint Purchasing Council Inquiry.

ATKINSON – HCEDP Participation; Transit Mobility/HSTP Planning; Website Support.

BETTENDORF – Air Quality Asst.; Drug/Alcohol Testing Consort.; IAQC Transit Planner Coord.; Joint Purchasing; QCICNet; Riverfront Council; RLF Loan Admin.; Scott Co. Housing Council; Solid Waste Coord.; Trail Coord. and Trails Counting; REAP Plan Update; Park/Rec Plan Update; MPO Trans. Coord. & LRTP.

BLUE GRASS – Reg. 9 Transp. Coord.; Solid Waste Coord.; Website Support; RDA Grant Application.

BUFFALO – Riverfront Council; Solid Waste Coord.; Trail Planning & Related Funding Asst.; IDPH Nutrition Grant; RDA Grant Application.

CAMBRIDGE – HCEDP Participation; Transit Mobility/HSTP Planning.

CARBON CLIFF – Joint Purchasing; RICWMA Staffing; MPO Trans. Coord. & LRTP; Trail Planning; Aerial Photo Mapping Asst.

COAL VALLEY – Joint Purchasing; MUNICES Coord.; RICWMA Staffing; Floodplain.

COLONA – Joint Purchasing; Floodplain, Funding inquiry.

CORDOVA – RICWMA Staffing; Riverfront Council; Website Support.

DAVENPORT – Air Quality Asst.; IAQC Transit Planner Coord.; CitiBus Routes Advisory Group & FTA 5339 Status, Joint Purch.; QCICNet; Riverfront Cncl.; RLF Loan Admin.; Scott Co. Housing Cncl.; Solid Waste Coord.; Dav. Schools Haz. Mit. Plan; Trails Planning & Count Collection; PICH-Safe Routes to Schools Planning; MPO Trans. Coord. & LRTP Projects Coord.; Floodplain Grants. Asst.; FFC Revisions.

EAST MOLINE – Air Quality Asst.; E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purchasing; MUNICES Coord.; QCICNet; RICWMA Staffing; Riverfront Council; RLF Admin.; RMS Coord.; Interop. Proj.; MPO Trans. Coord. & LRTP; Trail Planning; Zoning Ordinance; Floodplain.

ELDRIDGE – Drug & Alcohol Consort.; Solid Waste Coord.; Website Support; Trails Planning & Research; MPO LRTP Projects Coord.

GALVA – HCEDP Participation; Transit Mobility/HSTP Planning.

GENESE – HCEDP Part.; Transit Mobility/HSTP Planning; Trail Planning/Mapping/Grant App. Site Visit & Follow-up.

HAMPTON – MUNICES Coord.; RICWMA Staffing; Riverfront Council.

HENRY COUNTY – HCEDP Participation; Joint Purchasing; Transit Mobility/HSTP Planning; Trail Coord.; Legislative Priorities Asst.; USDA Grant; Floodplain Coord.; MPO Trans. Coord. & LRTP Projects Coord.; Fact Sheet Update; Juvenile Detention Facility Data Asst.

HILLSDALE – Transit Mobility/HSTP Planning; Floodplain.

KEWANEE – Transit Mobility/HSTP Planning; Juvenile Detention Facility Data Asst.

LECLAIRE – Joint Purchasing; Riverfront Council; Solid Waste Coord.; MPO Trans. Coord. & LRTP; Trails Planning; Comprehensive Plan & Mapping.

LONG GROVE – Reg. 9 Trans. Coord.; Solid Waste Coord.; Website Support.

MCCAUSLAND – Reg. 9 Trans. Coord.; Solid Waste Coord.; Grant Assistance.

MILAN – E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purchasing; MUNICES Coord.; QCICNet; RICWMA Staffing; MPO Trans. Coord & LRTP; RLF Admin.; RMS Coord.; Interoperability Project; Cons. Dispatch Study Asst.; Economic Development Profile; Hennepin Canal Trail Event Map.

MOLINE – Air Quality Asst.; E9-1-1 Coord.; Joint Purch.; I-74 Bridge Coord.; IL QC Intergov. Comm.; MUNICES Coord.; QCICNet; RICWMA Staffing; Riverfront Cncl.; RLF Adm.; RMS Coord.; Trails Coord.; MPO Trans. Coord & LRTP; PICH-Safe Routes to Schools Planning; Interop. Proj.

MUSCATINE CITY – Air Quality Asst.; Joint Purch.; Reg. 9 Transportation Coord., Including Freight; MMRLF Coord.; Solid Waste Coord.; SWAP Grant Review & Plan Update; Trail Planning/ADT Coord.; Trails Use Count; Traffic Counts; Riverfront Planning.

MUSCATINE COUNTY – Air Quality Asst.; Joint Purch.; Reg. 9 Coord, LRTP; Solid Waste Coord. & Plan Update; Trails Planning/ADT Coord.; Transit Mobility Coord.; MMRLF Coord.

NEW BOSTON – Transit Mobility Coord./HSTP Planning.

OAK GROVE – E9-1-1 Coord.

ORION – HCEDP Participation; Website Support; Transit Mobility/HSTP Planning; Fact Sheet/Community Profile Development.

PORT BYRON – RICWMA Staffing; MPO Trans. Coord & LRTP; Riverfront Council.

PRINCETON – Riverfront Council; Solid Waste Coord.; MPO Trans. Coord. & LRTP; Trail Planning.

RAPIDS CITY – RICWMA Staffing; Riverfront Council.

RIVERDALE – Riverfront Council; Solid Waste Coord.; Trails Coord; Website Support.

ROCK ISLAND CITY – Air Quality Asst.; E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purch.; MUNICES Coord.; QCICNet; Riverfront Cncl.; RICWMA Stfg.; RLF Loan Admin.; RMS Coord.; Interop. Proj.; PICH-Safe Routes to Schools Planning; Alternative Transportation Planning; Trails Coordination & Counts Collection; MPO Trans. Coord & LRTP Projects Coord.; ITEP App.

ROCK ISLAND COUNTY – Air Quality Asst.; E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purchasing; LEPC Committee; MUNICES Coord.; QCICNet; RICWMA Stfg & Website Support; RMS Coord.; Trail Coord.; Transit Mobility/HSTP Planning; Passenger Rail; Floodplain Coord. Efforts; Haz. Mit. Planning Coord.; QC Health Initiative, Safe Routes to Schools Planning; Highway Safety Planning; MPO Trans. Coord. & LRTP Projects Coord.; Graphics Asst – Loud Thunder Brochure Update; Enterprise Zone App.

SCOTT COUNTY – Financial Mgmt – Scott Co. KIDS and Scott Co. Hsg. Cncl.; Scott Co. Kids Community Plan; Air Quality Coord.; I-74 Bridge Coord.; Joint Purch.; QCICNet, Reg. 9 Transportation Coord. & MPO LRTP; Transportation Planning Orientation; RLF Admin.; Solid Waste Coord. and Plan Update; Trail Planning/ADT Coord.; REAP Plan Update; Transit Mobility/HSTP Planning; Interop. Project; QC Health Initiative Safe Routes to Schools Planning; Countywide IT Survey.

SHERRARD – Joint Purchasing; Transit Mobility/HSTP Planning; Website Support; Mapping Asst.

SILVIS – E9-1-1 Coord.; IL Intergov. Comm. Coord.; Joint Purch.; MUNICES Coord.; QCICNet; RICWMA Stfg.; RMS Coord.; Trails Plan.; TAP Project Dev. Process; RLF Loan Admin.; Mapping Assistance.

VIOLA – Transit Mobility/HSTP Planning; Cemetery Map Printing Asst.

WALCOTT – Reg. 9 Transportation Coord.; RLF Admin; Solid Waste Coord.; Trail Coord; Mapping Asst.

WEST LIBERTY – Air Qual. Coord.; Reg. 9 Transportation Coord.; Trails Plan/ADT Coord. Solid Waste Coord.; Musc. Co. Haz Mit Plan; MMRLF; Comprehensive Plan Proposal.

WILTON – Air Qual. Coord.; Reg. 9 Transp. Coord. & TAP Project Management Process; Solid Waste Coord.; Muscatine Co. Haz Mit Plan; MMRLF; Zoning Map Update.

WINDSOR – Transit Mobility/HSTP Planning; CDAP Grant Application Asst. & Mapping.

WOODHULL – HCEDP Participation; Transit Mobility/HSTP Planning.

Bi-State Report – April

COMMUNITY/ECONOMIC DEVELOPMENT: Prepared five-year update of regional Comprehensive Economic Development Strategy (CEDS). Conducted cost-of-living survey. Provided information to Henry County Economic Development Partnership (HCEDP) board. Monitored scheduling for Enterprise Zone application, December 2016. Attended IA RELAT meetings. Attended Iowa Regional Council meeting. Assisted members with legislative priorities. Communicated with Mercer and Muscatine Counties' economic development officials to discuss development efforts and strategies. Hosted APA planning and bike/pedestrian webinars for members. Attended community block grant training.

DATA/GRAPHICS/MAPPING/ON-LINE SERVICES

Data Center: Staff responded to 17 data and map requests in April 2016 including 8 from local governments, 3 from businesses, 4 from private citizens, and 2 from non-profits. The data section of the Bi-State website had 57 page views. The data warehouse site (www.greaterqcregion.org) had 370 visits and 559 page views. Staff completed the *Bi-State Region Comprehensive Economic Development Strategy (CEDS) 2016*. Staff also continued to collect data for the *LeClaire Comprehensive Plan*, the *Aledo Economic Development Plan*, and the 2016 Illinois Enterprise Zone Application.

Graphics/GIS/Mapping: 2045 Quad Cities Long Range Transportation Plan coordination, data, and GIS/mapping; Be Healthy QC (PICH) Grant – Trails Website; Pleasant Valley Schools Map Update; QC Marathon Map Assistance; QC Street Map (Folded & Wall Versions) Distribution; QC Urban Travel Model Data and GIS Assistance; Transportation Planning Work Program Mapping; Update/Maintain GIS Data for Street Centerlines, Traffic Counts, MPA Boundary, Federal Functional Class Routes, Urban Areas, Corporate Limits, Landmarks, Rail, Trails, and other layers.

www.bistateonline.org: Total pages viewed for April 2016 was 2,571 and top pages viewed included: Our Staff (92); Home Page (862); Search (118); QC Metro Area Long Range Transportation Plan (84); Articles (58); Who We Are (56); Documents (44); and Average Daily Traffic Counts (43).

ENVIRONMENTAL, RECREATION, RIVERFRONT SERVICES: Responded to inquiries & assisted with trail/recreation project funding assistance/grants and trail use counting. Reviewed DNR comments on Iowa Region Solid Waste Plan update. Served Rock Island County Waste Management Agency (RICWMA) with coordination of meetings, oversight, and management of waste disposal and recycling programs, including drop-off recycling program RFP process; reporting; and overall agency administration. Responded to RICWMA telephone inquiries from general public & media concerning solid waste and recycling issues. Continued coordination of issues related to Bi-State Region Clean Air Partnership and strategies for emission reduction. Continued multi-jurisdictional hazard mitigation planning. Attended River Action & RiverVision meetings. Organized and held bi-monthly meeting of Quad City Riverfront Council. Held quarterly recreation directors meeting.

INTERGOVERNMENTAL FORUMS AND REGIONAL SERVICES: Continued assistance to the Joint Purchasing Council (JPC). Worked on the following bids: food service supplies, copier/plotter paper, printer and utility supplies. Participated in QC Disaster Readiness Conference. Staffed Quad Cities Area intergovernmental forums and meetings of area recreation directors, managers, administrators, and chief elected officials. Continued coordination and planning for the awarded Department of Justice interoperability grant. Assisted with Rock Island Arsenal issues.

REVOLVING LOAN FUND (RLF): Administered Bi-State RLF Program: Prepared meeting cancellation and financial summary report. Provided information to potential applicants from Bettendorf, Davenport, Rock Island, and Moline. Continued receiving job creation information from active companies. Submitted semi-annual report to EDA. **Administered Mercer/Muscatine RLF Program (MMRLF):** Prepared financial summary report. Provided information to potential applicants in Muscatine and West Liberty. Worked with Aledo, Muscatine City and County, West Liberty, and Wilton to identify potential projects for gap financing. Submitted semi-annual report to EDA

TRANSPORTATION PLANNING, PROGRAMMING AND PROJECT DEVELOPMENT: Attended related meetings, presented information, and continued staff coordination of river crossing issues. Preparing adopted LRTP for publication.. Held Iowa interdisciplinary traffic safety meeting, and monitoring I-80/I-74 incident management planning. Conducted travel time surveying of congested corridors. Prepared monthly reports of federal transportation programs and coordinated related funding/reporting. Monitored air quality emission issues and exceedances. Continued "Make Air Quality Visible" strategic plan implementation. Worked on connections of American Discovery Trail (ADT)/Grand Illinois Trail and Mississippi River Trail and attended related meetings, as well as other trails and bike-sharing planning and grant assistance, including grant announcements for IL Transportation Enhancement Program (TEP). Facilitated issues related to Bi-State Regional Trails Committee. Participated in Partnership in Community Health (PICH) grant facilitation. Coordinated Bi-State Drug and Alcohol Testing Consortium random testing program. Monitored MPO and Iowa Region 9 FY16 Transportation Planning Work Programs and presented FY2017 drafts. Prepared and hosted MPO 4-year certification review. Monitored MPO & Region 9 FFY16-19 Transportation Improvement Programs (TIP) including facilitating TIP revisions and maintenance of data entry in Iowa TPMS as part of transportation improvement programming. Initiated MPO & Region 9 FY2017-2020 TIP document. Administered IAQC and Illinois Region 2 transit coordinator positions. Continued efforts to implement FTA 5339 grant process. Monitored status of implementation of passenger rail service to Chicago. Attended area Air Service meeting. Participated in webinars, workshops, and conferences on various transportation topics.

**BI-STATE REGIONAL COMMISSION
FY 2015-16 Program Budget Status Report
Through Month of May – 92% of Year**

ADOPTED BUDGET:	\$2,007,436.00	EXPLANATION:
EXPENDED THROUGH MAY:	\$1,530,473.66 (76.2%)	
STAFF LEVEL BUDGETED:	25.00 F.T.E.	
STAFF LEVEL MAINTAINED:	20.50 F.T.E.	

MEMBER GOVERNMENTS SERVED DIRECTLY AND ACTIVITIES DURING MAY:

ALEDO – MMRLF Coord.; Transit Mobility/HSTP Planning; ITEP Grant Asst.; Website Support.
ALPHA – HCEDP Participation; Transit Mobility/HSTP Planning.
ANDALUSIA – RICWMA Staffing; MPO Trans. Coord. & LRTP; Riverfront Council; Website Support.
ANDOVER – HCEDP Participation; Transit Mobility/HSTP Planning; USDA Grant Inquiry; Website Development.
ANNAWAN – Joint Purchasing Council Inquiry.
ATKINSON – HCEDP Participation; Transit Mobility/HSTP Planning; Website Support.
BETTENDORF – Air Quality Asst.; Drug/Alcohol Testing Consort.; I-74 Bridge Coord.; IAQC Transit Planner Coord. and FTA 5339 Grant; Joint Purchasing; QCICNet; Riverfront Council; RLF Loan Admin.; Scott Co. Housing Council; Solid Waste Coord.; Trail Coord. and Trails Counting; REAP Plan Update; Park/Rec Plan Update; MPO Trans. Coord. & LRTP.
BLUE GRASS – Reg. 9 Transp. Coord.; Solid Waste Coord.; Website Support; Grants Inquiry.
BUFFALO – Riverfront Council; Solid Waste Coord.; Trail Planning & Related Funding Asst.; IDPH Nutrition Grant; RDA Grant Application.
CAMBRIDGE – HCEDP Participation; Transit Mobility/HSTP Planning.
CARBON CLIFF – Joint Purchasing; RICWMA Staffing; MPO Trans. Coord. & LRTP; Trail Planning; Grant Inquiry.
COAL VALLEY – Joint Purchasing; MUNICES Coord.; RICWMA Staffing; Floodplain; Mapping Asst.
COLONA – Joint Purchasing; Floodplain, Funding inquiry.
CORDOVA – RICWMA Staffing; Riverfront Council; Website Support.
DAVENPORT – Air Quality Asst.; IAQC Transit Planner Coord.; CitiBus Routes Advisory Group & FTA 5339 Grant, Joint Purch.; QCICNet; Riverfront Cncl.; RLF Loan Admin.; Scott Co. Housing Cncl.; Solid Waste Coord.; Dav. Schools Haz. Mit. Plan; Trails Planning & Count Collection; PICH-Safe Routes to Schools Planning; MPO Trans. Coord. & LRTP Coord.; Floodplain Grants. Asst.; Complete Streets & SRT Grant Inquiries.
EAST MOLINE – Air Quality Asst.; E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purchasing; MUNICES Coord.; QCICNet; RICWMA Staffing; Riverfront Council; RLF Admin.; RMS Coord.; Interop. Proj.; MPO Trans. Coord. & LRTP; Trail Planning; Zoning Ordinance; Floodplain.
ELDRIDGE – Drug & Alcohol Consort.; Solid Waste Coord.; Website Support; Trails Planning & Research; MPO LRTP Projects Coord.
GALVA – HCEDP Participation; Transit Mobility/HSTP Planning.
GENESE0 – HCEDP Part.; Transit Mobility/HSTP Planning; Trail Planning/Grant App. Site Visit & Follow-up.
HAMPTON – MUNICES Coord.; RICWMA Staffing; Riverfront Council.
HENRY COUNTY – HCEDP Participation; Joint Purchasing; Transit Mobility/HSTP Planning; Trail Coord.; Legislative Priorities Asst.; Floodplain Coord.; MPO Trans. Coord. & LRTP; Fact Sheet Update; Juvenile Detention Facility Data Asst.; Grant Inquiry.
HILLSDALE – Transit Mobility/HSTP Planning; Floodplain.
KEWANEE – Transit Mobility/HSTP Planning; Juvenile Detention Facility Data Asst.; CDAP Grant Inquiry.
LECLAIRE – Joint Purchasing; Riverfront Council; Solid Waste Coord.; MPO Trans. Coord. & LRTP; Trails Planning; Comprehensive Plan & Mapping.
LONG GROVE – Reg. 9 Trans. Coord.; Solid Waste Coord.; Website Support; Joint Purchasing Council Inquiry.
MCCAUSLAND – Reg. 9 Trans. Coord.; Solid Waste Coord.
MILAN – E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purchasing; MUNICES Coord.; QCICNet; RICWMA Staffing; MPO Trans. Coord & LRTP; RLF Admin.; RMS Coord.; Interoperability Project; Cons. Dispatch Study Asst.; Hennepin Canal Trail Event Map & Logo.
MOLINE – Air Quality Asst.; E9-1-1 Coord.; Joint Purch.; I-74 Bridge Coord.; IL QC Intergov. Comm.; MUNICES Coord.; QCICNet; RICWMA Staffing; Riverfront Cncl.; RLF Adm.; RMS Coord.; Trails Coord.; MPO Trans. Coord & LRTP; PICH-Safe Routes to Schools Planning; Interop. Proj.
MUSCATINE CITY – Air Quality Asst.; Joint Purch.; Reg. 9 Transportation Coord., Including Freight; MMRLF Coord.; Solid Waste Coord.; Trail Planning/ADT Coord.; Trails Use Count Collection; Riverfront Planning.
MUSCATINE COUNTY – Air Quality Asst.; Joint Purch.; Reg. 9 Coord, LRTP; Solid Waste Coord. & Plan Update; Trails Planning/ADT Coord.; Transit Mobility Coord.; MMRLF Coord.
NEW BOSTON – Transit Mobility Coord./HSTP Planning.
OAK GROVE – E9-1-1 Coord.
ORION – HCEDP Participation; Website Support; Transit Mobility/HSTP Planning; Fact Sheet/Community Profile Development.
PORT BYRON – RICWMA Staffing; MPO Trans. Coord & LRTP; TAP Funding Coord.; Riverfront Council.
PRINCETON – Riverfront Council; Solid Waste Coord.; MPO Trans. Coord. & LRTP; Trail Planning; Sidewalk/Trails Meeting.
RAPIDS CITY – RICWMA Staffing; Riverfront Council.
RIVERDALE – Riverfront Council; Solid Waste Coord.; Trails Coord; Website Support.
ROCK ISLAND CITY – Air Quality Asst.; E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purch.; MUNICES Coord.; QCICNet; Riverfront Cncl.; RICWMA Stfg.; RLF Loan Admin.; RMS Coord.; Interop. Proj.; PICH-Safe Routes to Schools Planning; Trails Coordination & Counts Collection; MPO Trans. Coord & LRTP Projects Coord.; ITEP Grant App.
ROCK ISLAND COUNTY – Air Quality Asst.; E9-1-1 Coord.; IL QC Intergov. Comm.; Joint Purchasing; LEPC Committee; MUNICES Coord.; QCICNet; RICWMA Stfg & Website Support; RMS Coord.; Trail Coord.; Transit Mobility/HSTP Planning; Passenger Rail; Floodplain Coord. Efforts; Haz. Mit. Planning Coord.; QC Health Initiative, Safe Routes to Schools Planning; Highway Safety Planning; MPO Trans. Coord. & LRTP Projects Coord.; Graphics Asst – Forest Preserve Bro. Update, Sheriff Dept. & Gen. Business Cards, Zoning Signs; Enterprise Zone App.
SCOTT COUNTY – Financial Mgmt – Scott Co. KIDS and Scott Co. Hsg. Cncl.; Scott Co. Kids Community Plan; Air Quality Coord.; I-74 Bridge Coord.; Joint Purch.; QCICNet, Reg. 9 Transportation Coord. & MPO LRTP; Transportation Planning Orientation; RLF Admin.; Solid Waste Coord. and Plan Update; Local Food Systems Coord.; Trail Planning/ADT Coord.; REAP Plan Update; Transit Mobility/HSTP Planning; Interop. Project; QC Health Initiative Safe Routes to Schools Planning; Countywide IT Survey.
SHERRARD – Joint Purchasing; Transit Mobility/HSTP Planning; Website Support.
SILVIS – E9-1-1 Coord.; IL Intergov. Comm. Coord.; Joint Purch.; MUNICES Coord.; QCICNet; RICWMA Stfg.; RMS Coord.; Trails Plan.; ITEP Grant and TAP Funding Coord.; RLF Loan Admin.
VIOLA – Transit Mobility/HSTP Planning.
WALCOTT – Reg. 9 Transportation Coord.; RLF Admin; Solid Waste Coord.; Trail Coord.
WEST LIBERTY – Air Qual. Coord.; Reg. 9 Transportation Coord.; Trails Plan/ADT Coord. Solid Waste Coord.; Musc. Co. Haz Mit Plan; MMRLF; Comprehensive Plan Proposal.
WILTON – Air Qual. Coord.; Reg. 9 Transp. Coord. & TAP Project Management Process; Solid Waste Coord.; Muscatine Co. Haz Mit Plan; MMRLF.
WINDSOR – Transit Mobility/HSTP Planning; CDAP Grant Application Asst. & Mapping.
WOODHULL – HCEDP Participation; Transit Mobility/HSTP Planning.

Bi-State Report – May

COMMUNITY/ECONOMIC DEVELOPMENT: Prepared five-year update of regional Comprehensive Economic Development Strategy (CEDS). Conducted cost-of-living survey. Provided information to Henry County Economic Development Partnership (HCEDP) board. Monitored scheduling for Enterprise Zone application, December 2016. Attended IA RELAT meetings. Attended Iowa Regional Council meeting. Assisted members with legislative priorities. Communicated with Mercer and Muscatine Counties' economic development officials to discuss development efforts and strategies. Hosted APA planning and bike/pedestrian webinars for members.

DATA/GRAPHICS/MAPPING/ON-LINE SERVICES

Data Center: Data Center: Staff responded to 10 data and map requests in May 2016 including 1 from a local government, 5 from businesses, 2 from private citizens, and 2 from non-profits. The data section of the Bi-State website had 33 page views. The data warehouse site (www.greaterqcregion.org) had 399 visits and 622 page views. Staff continued to prepare data for the *LeClaire Comprehensive Plan*, the *Aledo Economic Development Plan*, the Aledo Illinois Transportation Enhancement Program Grant and the 2016 Illinois Enterprise Zone Application.

Graphics/GIS/Mapping: 2045 QC Urban Long Range Transportation Plan coordination, data, and GIS/mapping; Be Healthy QC (PICH) Grant – QCTrails.org Website; QC Marathon Map Asst.; QC Street Map (Folded & Wall Versions) Distribution; QC Urban Travel Model Data and GIS Assistance; Transportation Improvement Program (TIP) Mapping; Update/Maintain GIS Data for Street Centerlines, Traffic Counts, MPA Boundary, Federal Functional Class Routes, Urban Areas, Corporate Limits, Landmarks, Rail, Trails, and other layers.

www.bistateonline.org: Total pages viewed for May 2016 was 1,894 and top pages viewed included: Home Page (719); Our Staff (68); Search (61); QC Metro Area Long Range Transportation Plan (52); Average Daily Traffic Counts (33); Articles (32); and Careers (31).

ENVIRONMENTAL, RECREATION, RIVERFRONT SERVICES: Responded to inquiries & assisted with trail/recreation project funding assistance/grants and trail use counting. Addressed DNR comments on Iowa Region Solid Waste Plan update and received plan approval. Served Rock Island County Waste Management Agency (RICWMA) with coordination of meetings, oversight, and management of waste disposal and recycling programs, including drop-off recycling program RFP process; reporting; and overall agency administration. Responded to RICWMA telephone inquiries from general public & media concerning solid waste and recycling issues. Continued coordination of issues related to Bi-State Region Clean Air Partnership and strategies for emission reduction. Continued multi-jurisdictional hazard mitigation planning. Attended River Action & RiverVision meetings. Organized and held bi-monthly meeting of Quad City Riverfront Council.

INTERGOVERNMENTAL FORUMS AND REGIONAL SERVICES: Continued assistance to the Joint Purchasing Council (JPC). Worked on the following bids: food service supplies, copier/plotter paper, calendars, printer and utility supplies. Staffed Quad Cities Area intergovernmental forums and meetings of area recreation directors, managers, administrators, and chief elected officials. Continued coordination and planning for the awarded Department of Justice interoperability grant. Assisted with Rock Island Arsenal issues.

REVOLVING LOAN FUND (RLF): Administered Bi-State RLF Program: Prepared meeting cancellation and financial summary report. Provided information to potential applicants from Bettendorf, Davenport, Rock Island, and Moline. Continued receiving job creation information from active companies. Administered Mercer/Muscatine RLF Program (MMRLF): Prepared financial summary report. Provided information to potential applicants in Muscatine and West Liberty. Worked with Aledo, Muscatine City and County, West Liberty, and Wilton to identify potential projects for gap financing.

TRANSPORTATION PLANNING, PROGRAMMING AND PROJECT DEVELOPMENT: Attended related meetings, presented information, and continued staff coordination of river crossing issues. Preparing adopted LRTP for publication. Held Iowa interdisciplinary traffic safety meeting, and monitoring I-80/I-74 incident management planning. Conducted travel time surveying of congested corridors. Prepared monthly reports of federal transportation programs and coordinated related funding/reporting. Monitored air quality emission issues and exceedances. Continued "Make Air Quality Visible" strategic plan implementation. Worked on connections of American Discovery Trail (ADT)/Grand Illinois Trail and Mississippi River Trail and attended related meetings, as well as other trails and bike-sharing planning and grant assistance, including grant assistance for IL Transportation Enhancement Program (TEP). Facilitated issues related to Bi-State Regional Trails Committee. Participated in Partnership in Community Health (PICH) grant facilitation. Coordinated Bi-State Drug and Alcohol Testing Consortium random testing program. Monitored MPO and Iowa Region 9 FY16 Transportation Planning Work Programs and finalized FY2017 documents. Monitored MPO & Region 9 FFY16-19 Transportation Improvement Programs (TIP) including facilitating TIP revisions and maintenance of data entry in Iowa TPMS as part of transportation improvement programming. Prepared MPO & Region 9 FY2017-2020 TIP documents. Administered IAQC and Illinois Region 2 transit coordinator positions. Continued efforts to implement FTA 5339 grant process. Held meeting with intercity bus carrier. Monitored status of implementation of passenger rail service to Chicago. Attended area Air Service, IL Statewide Public Transit Plan, Illinois Greenway & Trails meetings. Participated in webinars, workshops, and conferences on various transportation topics.

City of Muscatine
Automated Traffic Enforcement Program
Tickets by Type and Collection Information
2011 through 2015

	Calendar Years					Totals
	2011 *	2012	2013	2014	2015	
Tickets Issued:						
Red Light	1,927	2,677	2,517	2,350	2,823	12,294
Speed on Green	17,828	12,785	10,601	11,500	11,624	64,338
Total Tickets Issued (Per Budget Performance Measures Table)	19,755	15,462	13,118	13,850	14,447	76,632
Number Collected by Camera Company (Cash Basis Payments to Camera Company)	11,160	12,414	9,849	9,781	10,261 **	53,465 **
Calculated Percent Collected by Camera Company; reflects payments on a cash basis, not payments for year tickets issued	56.5%	80.3%	75.1%	70.6%	71.0%	69.8%

* 2011 was the first year of operation for the traffic cameras at five intersections and 2011 numbers reflect a partial year of camera operations. The five cameras also began operating at different times in 2011.

** Does not reflect any payments to the camera company in 2016 for tickets issued in 2015.

The City of Muscatine Automated Traffic Enforcement Program began in 2011. If a citation is not paid within 90 days, the city forwards it to their collection agency, Municipal Collections of America. When a person fails to pay a citation, the city adds a 25% delinquent fee to the debt. The City does participate in the Iowa Department of Administrative Services Tax Offset Program. 20% of the amount collected goes to the collection agency, regardless of how it is paid.

Municipal Collections of America Debt Listing and Payment Information

	Calendar Years					Totals
	2011 *	2012	2013	2014	2015	
Delinquent Debt Listed by Year (Reflects year in which debt was forwarded by camera company to MCOA and includes the 25% delinquent fee add-on which pays the collection agency fee)	\$ 296,951	\$ 394,965	\$ 328,713	\$ 472,900	\$ 411,716	\$ 1,905,245
Above Amount Net of the Delinquent Fee that the collection agency retains	\$ 237,561	\$ 315,972	\$ 262,970	\$ 378,320	\$ 329,373	\$ 1,524,196
Amounts Collected (Excluding the 25% Fee) (Reflects payments for debts in the year the debt was filed with the collection agency)	\$ 157,196	\$ 207,069	\$ 161,710	\$ 217,810	\$ 145,011	\$ 888,796
Percent Collected	66.2%	65.5%	61.5%	57.6%	44.0% ***	58.3% ***
Uncollected Amounts	\$ 80,365	\$ 108,903	\$ 101,260	\$ 160,510	\$ 184,362	\$ 635,400

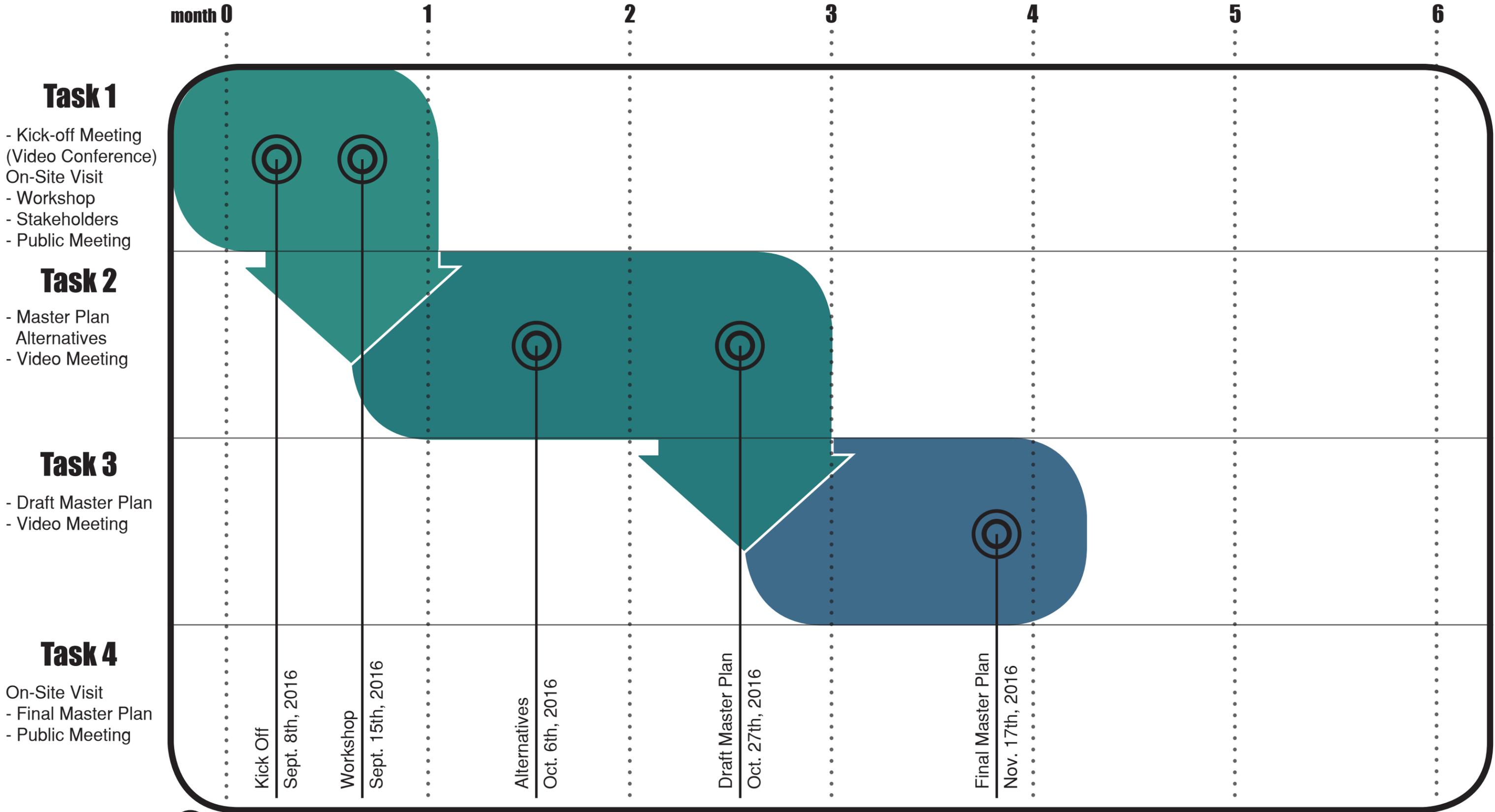
*** Collection efforts continue and collection rates will be adjusted for collections in subsequent years.

Approximately 6,745 tickets remain outstanding. This is 8.8% of the total tickets issued by the camera company during this period.

RIVERFRONT MASTER PLAN UPDATE

Muscatine, Iowa

07.2016



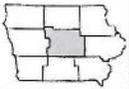
- Task 1**
- Kick-off Meeting (Video Conference)
 - On-Site Visit
 - Workshop
 - Stakeholders
 - Public Meeting

- Task 2**
- Master Plan Alternatives
 - Video Meeting

- Task 3**
- Draft Master Plan
 - Video Meeting

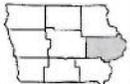
- Task 4**
- On-Site Visit
 - Final Master Plan
 - Public Meeting

Table 2B-2.06: Section 5 - Central Iowa
Rainfall Depth and Intensity for Various Return Periods

	Return Period															
	1 year		2 year		5 year		10 year		25 year		50 year		100 year		500 year	
Duration	D	I	D	I	D	I	D	I	D	I	D	I	D	I	D	I
5 min	0.39	4.78	0.46	5.59	0.57	6.91	0.67	8.1	0.81	9.76	0.92	11.1	1.04	12.4	1.33	15.9
10 min	0.58	3.51	0.68	4.08	0.84	5.08	0.98	5.92	1.19	7.16	1.35	8.13	1.52	9.15	1.94	11.6
15 min	0.71	2.84	0.83	3.32	1.03	4.12	1.20	4.82	1.45	5.81	1.65	6.61	1.86	7.44	2.37	9.50
30 min	0.99	1.99	1.16	2.33	1.45	2.91	1.70	3.40	2.05	4.11	2.34	4.68	2.63	5.27	3.36	6.73
1 hr	1.29	1.29	1.51	1.51	1.89	1.89	2.23	2.23	2.72	2.72	3.13	3.13	3.55	3.55	4.62	4.62
2 hr	1.58	0.79	1.85	0.92	2.33	1.16	2.76	1.38	3.39	1.69	3.91	1.95	4.46	2.23	5.88	2.94
3 hr	1.75	0.58	2.06	0.68	2.60	0.86	3.09	1.03	3.82	1.27	4.42	1.47	5.07	1.69	6.76	2.25
6 hr	2.05	0.34	2.40	0.40	3.03	0.50	3.61	0.60	4.47	0.74	5.20	0.86	5.98	0.99	8.02	1.33
12 hr	2.34	0.19	2.74	0.22	3.44	0.28	4.07	0.33	5.01	0.41	5.79	0.48	6.62	0.55	8.79	0.73
24 hr	2.67	0.11	3.08	0.12	3.81	0.15	4.46	0.18	5.44	0.22	6.26	0.26	7.12	0.29	9.37	0.39
48 hr	3.06	0.06	3.49	0.07	4.25	0.08	4.94	0.10	5.96	0.12	6.81	0.14	7.71	0.16	10.0	0.20
3 day	3.34	0.04	3.81	0.05	4.63	0.06	5.36	0.07	6.43	0.08	7.31	0.10	8.25	0.11	10.6	0.14
4 day	3.59	0.03	4.09	0.04	4.96	0.05	5.74	0.05	6.86	0.07	7.78	0.08	8.74	0.09	11.1	0.11
7 day	4.25	0.02	4.83	0.02	5.82	0.03	6.69	0.03	7.93	0.04	8.93	0.05	9.98	0.05	12.5	0.07
10 day	4.87	0.02	5.50	0.02	6.58	0.02	7.52	0.03	8.86	0.03	9.94	0.04	11.0	0.04	13.8	0.05

D = Total depth of rainfall for given storm duration (inches)
 I = Rainfall intensity for given storm duration (inches/hour)

Table 2B-2.07: Section 6 - East Central Iowa
Rainfall Depth and Intensity for Various Return Periods

	Return Period															
	1 year		2 year		5 year		10 year		25 year		50 year		100 year		500 year	
Duration	D	I	D	I	D	I	D	I	D	I	D	I	D	I	D	I
5 min	0.38	4.56	0.44	5.30	0.54	6.56	0.63	7.65	0.76	9.18	0.86	10.3	0.97	11.6	1.23	14.8
10 min	0.55	3.33	0.64	3.87	0.8	4.8	0.93	5.58	1.11	6.70	1.26	7.60	1.42	8.54	1.80	10.8
15 min	0.67	2.70	0.78	3.14	0.97	3.88	1.13	4.53	1.36	5.45	1.54	6.18	1.73	6.94	2.20	8.81
30 min	0.95	1.90	1.11	2.22	1.38	2.76	1.61	3.22	1.94	3.88	2.20	4.40	2.47	4.95	3.14	6.29
1 hr	1.23	1.23	1.44	1.44	1.80	1.80	2.11	2.11	2.58	2.58	2.96	2.96	3.36	3.36	4.37	4.37
2 hr	1.51	0.75	1.77	0.88	2.22	1.11	2.62	1.31	3.22	1.61	3.71	1.85	4.24	2.12	5.60	2.80
3 hr	1.68	0.56	1.96	0.65	2.47	0.82	2.93	0.97	3.63	1.21	4.22	1.40	4.85	1.61	6.50	2.16
6 hr	1.97	0.32	2.30	0.38	2.89	0.48	3.45	0.57	4.3	0.71	5.02	0.83	5.8	0.96	7.87	1.31
12 hr	2.28	0.19	2.65	0.22	3.31	0.27	3.93	0.32	4.88	0.40	5.68	0.47	6.56	0.54	8.87	0.73
24 hr	2.60	0.10	3.01	0.12	3.75	0.15	4.42	0.18	5.44	0.22	6.29	0.26	7.22	0.30	9.64	0.40
48 hr	2.98	0.06	3.43	0.07	4.22	0.08	4.93	0.10	6.01	0.12	6.90	0.14	7.86	0.16	10.3	0.21
3 day	3.28	0.04	3.72	0.05	4.51	0.06	5.24	0.07	6.32	0.08	7.22	0.10	8.19	0.11	10.7	0.14
4 day	3.53	0.03	3.98	0.04	4.78	0.04	5.50	0.05	6.58	0.06	7.49	0.07	8.46	0.08	10.9	0.11
7 day	4.17	0.02	4.67	0.02	5.53	0.03	6.29	0.03	7.39	0.04	8.30	0.04	9.25	0.05	11.6	0.06
10 day	4.75	0.01	5.30	0.02	6.24	0.02	7.04	0.02	8.20	0.03	9.12	0.03	10.0	0.04	12.4	0.05

D = Total depth of rainfall for given storm duration (inches)
 I = Rainfall intensity for given storm duration (inches/hour)

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INDUSTRY PERSPECTIVE ON CODE MATTERS

The Cost of Not Building to Code

Community leaders face a difficult challenge when they advocate for the adoption of code requirements to increase local construction durability and service life. This article focuses on economic implications of local codes, and their impact on the community.

The Local Code Challenge

The adoption of building codes is an important local decision that typically reflects the community's view of business investment. Communities that can attract more businesses, tourists, and residents develop a stronger tax base, which can help support improved community services. However, it is not only attracting more businesses, long term retention of quality businesses is essential to sustain consistent community continuity and revenue stream for services. Better services means an even more attractive, robust home and work environment.

Timely adoption of building code standards reflect a community's desire for best practice in energy conservation, occupant safety, and hazard mitigation. Adopting up-to-date code rarely causes a developer to rethink a development decision.

It's true some outside property investors may prefer a less aggressive code update cycle. Rather than invest in best building practice, the investor may be more interested in older code and a quicker investment return. In those situations, some community leaders opt to update codes every other code cycle. Elected officials may not fully realize the effect this decision can have on the community. It can put local property at needless risk.

The Stronger Code Advantage

Stronger codes result in lower mitigation and disaster response costs. Researchers at Louisiana State University for example, reported that wind damage costs from Hurricane Katrina would have been reduced by 80 percent if stronger building codes had been in place in New Orleans. Researchers at M.I.T. in Cambridge, Mass. examined the life cycle costs of building codes on a community. They created a probabilistic risk-based method for quantifying lifetime damage costs in residential buildings. Using this

analysis, they determined a small increase in initial costs for better construction can yield dramatic savings in damage mitigation over a 50 year building life span.

Avoiding the adoption of better codes can also put a community at odds with federal building guidelines. In the last decade, FEMA has invested millions of dollars in preparing guides for better built communities. In 2015, FEMA published an updated design guide for safe rooms in residential construction. In 2016, a similar guide will be developed for commercial structures.

It's up to code officials to challenge community leaders to support timely adoption of locally relevant building code, which requires consideration of geology, geography, topography, micro climates, demographics, infrastructure, and community financial and personnel resources along with the risks and consequences of disasters. The fear that developers will pack up and invest elsewhere doesn't square with the facts. Community leaders should confidently uphold the long-term safety and conservation interests of the community.

Building Code Impact on Local Business

Small businesses drive community growth. Small business owners usually live nearby and have a stake in the community's economic viability. Strong building codes help safeguard these businesses from extended disruption.

Unfortunately, small businesses are usually tenants in investment properties whose owners may have little or no connection to the community. If weather or fire disaster strikes, the owner may have little incentive to rebuild a damaged or destroyed building, forcing commercial tenants to find an alternate location or go out of business.

Most companies with large volumes of production at a few facilities, by contrast, are more apt to protect their construction investment by buildings at or above-code for their factory, warehouse or production facility. Insurance firms are typically engaged to model the risk of disasters on production or services. Yet another group consists of large businesses with many small business units. These owners tend to have multi-state locations and are probably not aware of local conditions that can affect building performance or resiliency. Unless otherwise required by knowledgeable code officials, they construct to their last project's design. The loss of a few units in a disaster does not have a significant impact on their bottom line and they tend to relocate after disasters to areas where the demographics are more favorable to the sales of goods and services.

Consider New Orleans' lower ninth ward. While residents began to return and rebuild, many stores important to daily life did not. Pharmacies, supermarkets, and other small commercial enterprises relocated to more populous, less devastated areas generating a faster ROI. Residential growth in the ninth ward stalled.

Investments in building codes represent good business practices for communities. The Federal Alliance for Safe Homes (FLASH) encourages community leaders to view building codes in the same way as they view their commitment to first responders. Immediately following catastrophic events such as fires, hurricanes, and tornadoes, public works departments are limited on how they can respond. Their first priority is fixing damaged sewers, water, and electrical connections. Codes reduce building damage mitigation demands to enable a community to focus more on reestablishing important basic services.

Stronger Codes, Stronger Communities

Adopting local building codes provides longer, ultimately less costly assurances for a community. Learn what you can do to support the adoption of the latest building code. To get started, ask around. Find out what other area communities have done to improve the property values and long-term future of their community by adopting better building codes.

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