# FY 2021 East Central Intergovernmental Association Regional Planning Affiliation 8 Transportation Planning Work Program

# **Final**

Approved on May 28, 2020

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Prepared as part of FY2021 TPWP W.E. # 5370

The ECIA RPA (Region 8) consists of local jurisdictions including:

Counties of:	Cities over 5,000:	Transit Systems:	50 Small Cities in:
Clinton County	Clinton, Dewitt	Clinton MTA	Clinton County
Delaware County	Manchester	Great River Bend	Delaware County
Dubuque County		Region 8 RTA	Dubuque County
Jackson County	Maquoketa	_	Jackson County

#### DISCLAIMER

The preparation of this report was financed in part through a federal grant by the Federal Highway Administration under the provision of the 1964 Federal–Aid Highway Act, as amended

CAVEAT

THIS DOCUMENT DOES NOT CONSTITUTE A STANDARD, SPECIFICATION, OR REGULATION.

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## Resolution to Adopt the Transportation Planning Work Program

# and Authorization to Execute a Planning Contract with the Iowa DOT

WHEREAS, the FY 2021 Transportation Planning Work Program has been reviewed and concurred with by the Policy Board of the East Central Intergovernmental Association, Regional Planning Affiliation (RPA8), the Iowa Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration; and,

WHEREAS, RPA8 has been formed in cooperation with the Iowa Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration to jointly plan and program federal and state transportation improvements in the Region; and,

WHEREAS, a contract is available from the Iowa Department of Transportation providing planning funds in the amount of \$72,300 in Surface Transportation Program dollars, \$26,131 in Federal Highway Administration SPR dollars and \$26,131 in 5305(e) Federal Transit Administration dollars for the continuing, comprehensive, and cooperative transportation planning process for the RPA8 region; and,

THEREFORE, NOW BE IT RESOLVED that the RPA8 Policy Board of the East Central Intergovernmental Association approves the FY 2021 Transportation Planning Work Program and authorizes the Executive Director to execute the contract with the Iowa Department of Transportation for fiscal year 2021.

Adopted this 28th of May 2020.

RPA8 Policy Board Chairperson

Kellege H. Dentmeyen

28th of May 2020

Date

ATTESTED BY:

Kelley Deutmeyer

Executive Director, ECIA

28th of May 2020

Date

### **Regional Planning Affiliation (RPA8)**

The Regional Planning Affiliation (RPA8) encompasses the eastern Iowa counties of Clinton, Delaware, Jackson, and Dubuque excluding the area of Dubuque County inside the Dubuque Metropolitan Area Transportation Study (DMATS) planning boundary. Three of the counties, Dubuque, Jackson and Clinton, are bordered on the eastern edges by the Mississippi River. In addition to the four Counties, the RPA8 services 57 cities. City populations range from Durango's 24 to Clinton's 27,772. This wide variation in community size gives the RPA8 a vast set of circumstances from which to work.

The RPA8 is governed by a board of twelve elected officials from the member jurisdictions. The Policy Board is responsible for establishing overall policy, making decisions related to transportation planning, project funding priorities, project programming, and monitoring the direction of studies of transportation conditions in the region.

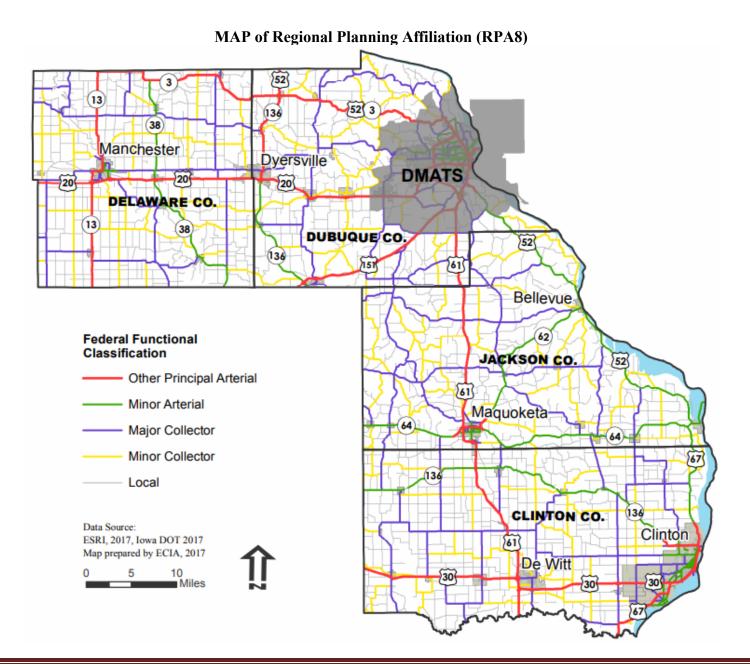
## **Population**

Data Source: 2010 Census Data

There are eight membership regions with in the RPA8 area. These are broken down into regions represented by each county and the cities with 5,000 or greater population located in each county except for Dubuque County. In this region the counties include Clinton, Delaware, Jackson, and Dubuque with the city members consisting of the City of Clinton, the City of Dewitt, the City of Manchester and the City of Maquoketa. Table 1 lists the RPA8 members by county and includes the population of each member along with the total population of the RPA8 region.

Table 1 Population by RPA8 Members

RPA8 Members	2010	County/City
Clinton County	16,909	
City of Clinton	26,885	
City of DeWitt	5,322	
<b>Total for County</b>		49,116
Delaware County	12,585	
City of Manchester	5,179	
<b>Total for County</b>		17,764
Jackson County	13,707	
City of Maquoketa	6,141	
<b>Total for County</b>		19,848
Dubuque County	18,567	
<b>Total for County</b>		18,567
Final Total		105,295



# Transportation Planning Work Program ECIA Regional Planning Affiliation

The Transportation Planning Work Program (TPWP) outlines various transportation planning activities to be conducted by the East Central Intergovernmental Association (ECIA) as the staff of the RPA8 from July 1, 2020 through June 30, 2021.

The TPWP is annually developed with input from the following:

- Regional Planning Affiliation 8 (RPA8) Policy Board
- Regional Planning Affiliation 8 (RPA8) Technical Advisory Committee
- Region 8 Regional Transit Authority (RTA)
- Clinton Municipal Transportation Administration (MTA)
- Iowa Department of Transportation (Iowa DOT)
- Federal Highway Administration (FHWA), Iowa Division
- Federal Transit Administration (FTA), Region VII

The Iowa DOT has designed the Regional Planning process to address the provisions of adopted federal transportation legislation including the 1991 Intermodal Surface Transportation Efficiency Act (ISTEA), the 1998 Transportation Equity Act for 21<sup>st</sup> Century (TEA 21), the 2005 Safe, Accountable, Flexible, Efficient Transportation Equity Act (SAFETEA-LU), 2012 Moving Ahead for Progress in the 21st Century Act (MAP-21), and the current FAST ACT.

The Transportation Planning Work Program serves to:

- Document the procedures for carrying out a 3C (comprehensive, continuing, & cooperative) transportation planning process among local units of governments in the region.
- Aid in project development/selection and allocation of federal, state, and local funding sources.
- Establish the end results, purposes, and general methods to be employed in the conduct of specific work elements.
- Address issues and problems affecting the region's transportation system.
- Act as one mechanism where regional transportation issues can be addressed by transportation professionals, citizen transportation interest groups, and elected officials in an organized and meaningful manner.

## The 2015 Fixing America Surface Transportation Act (FAST ACT)

The 2015 Fixing America Surface Transportation Act (FAST ACT) Act sets out the following guidelines for planning:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;

- 3. Increase the security of the transportation system for motorized and non-motorized users:
- 4. Increase the accessibility and mobility of people and for freight;
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7. Promote efficient system management and operation; and
- 8. Emphasize the preservation of the existing transportation system.
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation
- 10. Enhance travel and tourism

## **TPWP Development Process**

The TPWP outlines various transportation planning activities to be conducted by the staff for the RPA8. The TPWP is prepared and adopted each year and contains transportation planning activities for the current fiscal year.

The TPWP process includes the following steps:

- RPA 8 specifically solicit its member jurisdictions for any special planning project requests as part of the TPWP development process in month of January.
- RPA8 staff develops the TPWP in month of February following rules and regulations adopted by the Iowa DOT.
- After the draft TPWP is finished, it is released for a 30-day public review process in March. RPA8 staff informs the public of the draft TPWP's availability by sending notice to the organizations on the RPA8 public participation process list and by publishing legal notices in local newspapers and ECIA website. Theses notices are printed 4 -20 days before the scheduled meeting.
- A public hearing is held with the RPA8 Policy Board meeting in March. The meeting will be opened for public input during the process.
- After the final TPWP is finished, it is released for a 30-day public review process in May.
  RPA staff informs the public of the final TPWP availability by sending notice to the
  organizations on the RPA8 public participation process list and by publishing legal
  notices in local newspapers and ECIA website. Theses notices are printed 4 -20 days
  before the scheduled meeting.
- A public hearing is held with the RPA8 Policy Board meeting in May. The meeting is opened for public input during the hearing.

## **RPA Organization and Management**

The RPA8 was established on February 2, 1994 through the adoption of Articles of Agreement by the participating organizations in the region. It is one of the 18 RPA's in the state that were formed as part of the Iowa DOT's implementation of ISTEA, particularly in regard to meeting the statewide planning and programming aspects of the legislation.

At this time, the only standing committee is the Technical Advisory Committee, which was formed by the Policy Board at its first meeting on February 2, 1994. The Tech Committee forwards their recommendations to the Policy Board for consideration and final action. The Policy Board and Technical Advisory Committee's responsibilities are summarized below:

### **RPA Policy Board**

The RPA8 is governed by a board of twelve elected officials from the member jurisdictions. The Policy Board is responsible for establishing overall policy, making decisions related to transportation planning, project funding priorities, project programming and monitoring the direction of studies of transportation conditions in the region. There is a board member from each of the four counties, and a board member from each of the four large urban areas. The remaining four Board members are from a non-urban city in each of the four counties which are elected by caucus every two years.

<u>Don Thiltgen</u> Chair	<u>Milt Kramer</u> Vice-Chair		<u>Kelley Deutmeyer</u> Secretary		
Section 1 (a)	County Board of Super Jackson County Clinton County Delaware County Dubuque County	Jack Willey Tom Determann Jeff Madlom Dave Baker	(proxy Clark Schloz) (proxy Todd Kinney) (proxy Anthony Bardgett) (proxy Jay Wickham, Anthony Bardgett)		
Section 1 (b)	Mayor or designated DeWitt Clinton Manchester Maquoketa	Representative of cities Don Thiltgen Scott Maddasion Milt Kramer Don Schwenker	with a population of at least 500 (proxy Steve Lindner) (proxy Matt Brooke, Jason Craft) (proxy Tim Vick) (proxy Gerald Smith)		
Section 1 (c)	Mayors or formally d of cities under 5000 p Clinton County Delaware County Dubuque County Jackson County		(Camanche) (Earlville) (Proxy Donna Boss) (Dyersville) (Jackson County Economic Allia (Proxy Nic Hockenberry)		
Section 1 (d)	Representation of the Iowa Department of Transportation, Federal Highway  Administration and the Federal Transit Administration (non-voting members)  IA DOT Craig Markely (proxy Sam Shea)  FHWA Timothy C.Marshall (proxy Darla Hugaboom)  FTA Mokhtee Ahmad (proxy Eva Steinman)				
Section 1 (e)	A formally designated representative of any other public board or commission having jurisdiction in the operation of transportation facilities: as such board or commission may hereafter become signatory to this Agreement at the consent of the Policy Board East Central Intergovernmental Association Kelley Deutmeyer (ECIA) Transit Representative Larry McDevitt (RTA)				

### **RPA8 Technical Advisory Committee**

The Technical Advisory Committee consists of professional staff persons from the RPA member jurisdictions. The Technical Committee reviews, studies, and makes recommendations to the Policy Board related to technical issues affecting spending and study priorities.

<u>Todd Kinney</u>	<u>Tim Vick</u>	<u>Kelley Deutmeyer</u>
Chair	Vice-Chair	Secretary
<b>County Engineers</b>		
Jackson County	Clark Schloz	(Proxy Jack Willey)
Clinton County	Todd Kinney	(Proxy Tom Determann)
Delaware County	Anthony Bardgett	(Proxy Jeff Madlom)
Dubuque County	Anthony Bardgett	(Proxy Dave Baker)
Designated Representative o	f cities with a populati	on of at least 5000
DeWitt	Steve Lindner	
Clinton	Jason Craft	(Proxy Matt Brooke)
Manchester	Tim Vick	(Proxy Milt Kramer)
Maquoketa	Gerald Smith	(Proxy Diane Frandsen)
Representatives of the Trans	sit Systems	
River Bend Transit	Randy Zorbist	(Clinton County)
MTA	Dennis Hart	(City of Clinton)
Regional Transit Authority	Tricia Wagner	(Delaware, Dubuque, Jackson County)
Representation of the Iowa I	Department of Transpo	ortation, Federal Highway

Representation of the Iowa Department of Transportation, Federal Highway Administration and the Federal Transit Administration (non-voting members)

IA DOTSam SheaFHWADarla HugaboomFTAEva Steinman

A formally designated representative of any other public board or commission having jurisdiction in the operation of transportation facilities: as such board or commission may hereafter become signatory to this Agreement at the consent of the Technical Advisory Board

East Central Intergovernmental Association

Kelley Deutmeyer (ECIA)

#### **Transportation Improvement Implementation Goals**

The RPA8 Policy Board has established the following general implementation goals for ECIA's RPA staff by the RPA8 Policy Board. These goals do not necessarily indicate any particular actions, which will be taken during the course of the fiscal year. Rather, they describe the desired focus for staff activities. Specific work activities for the year are listed in the description of the work elements starting on page 9.

## **Financing Highway Network Projects**

Continue working with federal, state, and local officials in pursuing funding mechanisms with emphasis on the FAST ACT.

#### **Transit**

Maintain the Region's transit systems, i.e. Clinton MTA, Region 8 RTA, and River Bend Transit, and monitor the changing Federal Transit Administration funding programs and planning requirements.

## **Planning**

- Provide a transportation planning program addressing major highway, city street, county road, and transit system issues with emphasis on the requirements of the FAST ACT.
- Develop and implement a Long-Range Transportation Plan (LRTP). RPA8 will place special emphasis on transportation safety and maintaining the existing system in the LRTP and in the projects and policies that result from the implementation of that plan.
- Stay current on efforts at the federal and state level to identify methods for streamlining the environmental process. ECIA will also support the Iowa DOT's "Can Do" early concurrence process for environmental clearance and participate if necessary, on specific projects.
- Assist local member jurisdictions and Iowa DOT in any corridor or subarea planning studies, which may be conducted.
- Provide support and technical assistance to local governments and local transit agencies in the area of transportation system management.
- Develop strategies for transportation corridor preservation, road system continuity and spacing, and access control.
- Develop strategies for coordinating land use and transportation development.
- Maintain a program for increased citizen/public awareness and involvement in the transportation planning process. Compliance with Title VI of the Civil Rights Act will be accomplished.
- Continuation of a Transportation Improvement Programming process that provides for selecting and prioritizing projects based on objective planning criteria and funding capabilities.

#### TRANSPORTATION RELATED ISSUES

#### **Transportation**

Maintenance of the existing system is the largest future problem for RPA 8 members. RPA 8 members will need more funding than is available to maintain the existing system over the next twenty years. The demand for road maintenance will limit the region's ability to fund any new construction projects.

#### **Bridges**

Maintenance and replacement of bridges will be a major issue for RPA 8. RPA 8 has three Mississippi River bridge crossings: the US 52 bridge at Sabula and the US Highway 30 and Iowa Highway 36 bridges at Clinton. RPA 8 has 435 bridges in unincorporated areas and 27 bridges in incorporated areas that are not in IADOT right of way. Many of these bridges are approaching the end of their useful life and will need to be replaced in the next twenty years.

#### **Trails**

RPA 8 is committed to improving opportunities for walking, biking, and recreation by expanding its regional trails network. The RPA 8 Transportation Alternatives Program (TAP) awards trails funding to communities through a competitive application process. However, RPA 8 does not have sufficient funds to fill all requests in the area. Using its limited funds, RPA 8 is supporting projects that play a vital role in simulating the local economy and improving connectivity to regional bicycle and pedestrian networks.

One of the major trail systems in the area is the Mississippi River Trail (MRT). The MRT trail is a 10-state cycling route. It travels over 2000 miles along the Mississippi River from Minnesota to the Gulf of Mexico. The MRT plays a vital role in stimulating the local economy for small communities and improves connectivity with major urban areas. The RPA 8 area has several regional trails that connect to the MRT including the Heritage Trail in Dubuque County and the Discovery Trail in Clinton.

The RPA 8 partnered with DMATS, IADOT, and Dubuque and Jackson Counties to improve a section of the MRT route. The project added 6-foot paved shoulders on US Highway 52 from US Highway 151/61 in the City of Dubuque to Bellevue State Park. RPA 8 staff will be looking for funding to add paved shoulders from Bellevue State Park to the City of Clinton.

RPA 8 worked with DMATS to replace structurally deficient bridges on Heritage Trail. Heritage Trail is an important regional and improvements on Heritage Trail will help both DMATS and RPA 8 to improve regional trail connectivity.

#### **Land Use and Transportation**

Land Use and Transportation are closely linked. New development can result in additional traffic on a roadway, and a new transportation investment can open an area for new development. It is important for both local land use planners and local and regional transportation officials to understand this relationship, and coordinate planning efforts to prevent future issues. Safety is the most common issue that can result from a lack of land use and transportation coordination. For example, an intersection near a new development may see an increase in crashes if adequate improvements have not been made to accommodate additional traffic. RPA 8 will continue to look for ways to improve coordination between different agencies at the local, regional, and state level, with the goal of helping its communities grow in a way that is efficient and safe.

## **Transit**

The Region 8 Regional Transit Authority (RTA 8), River Bend Transit, and Clinton Metropolitan Transit Authority (MTA) provide transit services within the RPA 8 area. Expanded hours & days of service including; later afternoon service, evening service, weekend service, and holiday service is the primary need for many transit riders in RPA 8. Many times, transit dependent riders have to turn down job offers because they cannot work the hours requested, due to limited bus hours. If the transit providers provided service on evenings, weekends, and on holiday's residents would be able to search for employment through any employer at any shift. This service will also help employers by allowing them to search for qualified applicants throughout all shifts.

#### Freight

The transportation of goods in RPA 8 region plays a critical role in fostering economic vitality and enhancing competitiveness. Freight transportation systems, including roads, bridges, highways, railroads, pipelines, ports, factories, warehouses, and terminals are critical to supporting and growing jobs, regional domestic product, and a larger tax base.

## The most significant freight issues facing rural areas are:

- There has been large growth in the amount of freight transported by the various components of the rural freight system.
- Since rail industry restructuring, the abandonment of many branch lines has led to a decline in rail service to many rural areas.
- Large-scale agriculture and increased trade resulting from the North America Free Trade Agreement (NAFTA) has increased truck traffic on many deficient rural roads.
- Rural freight needs emerge very rapidly due to changes in the economy. It is often difficult to respond to associated infrastructure needs rapidly.

## Freight Projects

The largest ongoing freight project in the RPA 8 area is the Lincolnway Railport. The Lincolnway Railport is a multi-modal freight project being constructed west of Clinton on US Highway 30 south of the Clinton Municipal Airport. The project includes the construction of a 500-acre industrial park, and a rail spur with direct access to Union Pacific main line.

Other major issues in the area include:

- Maintain and improve the highway system to provide improved access and circulation around major transportation corridors.
- Coordinate needed improvements to meet the advancements of the RPA 8 freight hubs.
- Closely coordinate area roadway planning with freight objectives, including access and mobility in the context of other community planning objectives.

## Freight Study

RPA in partnership with DMATS, Black Hawk Hills Council of Governments and Economic Development agencies conducted a freight study. The freight study developed a list of improvements that will help to accommodate existing and future freight demands through the region. The freight study will help the region develop public private partnerships to implement the improvements as this help in retain/expand existing businesses and attract new business to the region.

## **Work Program Elements**

## 1. Project #1599 - Overhead and Administration (Ongoing process)

## Background:

ECIA General Management has conducted association operations under direction of its governing council and committees since the origin of the association 30 years ago. Adequate and necessary administration support and overhead have been provided as part of this activity.

## Program Objective:

Conduct ECIA operations in conformance with proper business practices and provide necessary overhead to conduct transportation planning for RPA8.

## Program activities:

- Overhead and general administration will be provided by ECIA for RPA8. (continuous)
- Progress reports and reimbursement requests will be developed and submitted to the Iowa DOT on a quarterly basis. (continuous)
- An annual audit will be performed by an outside accounting firm per as ECIA needs to meet a federal requirement to conduct an A133 audit as it receives federal funds. (continuous)

Cost FY 21: \$34,628 Staff Hours: 693

## Work done in FY 2020:

- Held seven Tech and Policy Committees meetings (July 2019-June 2020).
- Held one joint special meeting with DMATS.
- Staff meetings were held and timesheets were reviewed for accuracy.
- Office supplies, insurance, telephone expense, postage and equipment, agency fiscal management, utilities, rent, and data processing services.

Cost FY 20: \$34,628 Staff Hours: 693

## 2. Project # 5370 - RPA General Program Coordination (Ongoing process)

#### Background:

Staff has served as liaison between RPA8 and state and federal agencies pertaining to specific transportation issues. Staff provides local support to the 3C process in the RPA8 area.

## **Program Objective:**

To provide general regional transportation planning coordination for RPA8, and general administration of the FAST ACT program in the region.

## **Program Activities:**

- Arrange, set agendas, and prepare materials for meetings of the RPA8 Policy Board and Technical Advisory Committee. Prepare minutes and follow up actions and correspondence based on meeting's activities (continuous).
- Update the Public Participation Plan and implement by involving the public in the planning and programming of transportation funds by RPA8 (Every two years).
- In cooperation with the Iowa DOT, FHWA, and FTA, provide general assistance to member governments in RPA8 as part of the "3C" transportation planning process (continuous).
- Prepare FY 2022 Transportation Planning Work Program (TPWP) based on the specifications of Iowa DOT, FTA, the RPA8 Technical Advisory Committee, the RPA8 Policy Board, and the FHWA based on the funding available (will be completed by June of 2021).
- Coordinate activities pertaining to the regional transportation planning process as directed by the RPA8 Policy Board and Technical Advisory Committee.
- Monitor the changes effected by Congress (continuous).
- Attend and participate in meetings of national, state, and local organizations like Mississippi River Trail (MRT), Transit Action Group (TAG), etc. relating to transportation planning; and, apply knowledge to local planning program (continuous).
- Attend and participate in meetings of national, state, and local organizations that emphasizes Coordination of Human Service Transportation (continuous).
- Participate in Iowa DOT Quarterly RPA meetings (continuous).
- Participate in Clinton Semi Annual meetings (continuous).

Total Cost: \$14,529 Staff Hours: 291

## Work done in FY 2020:

• Facilitates implementation of FAST ACT programs, educate the RPA8 tech and Policy committees on transition in core programs and other transportation related funding sources.

- Staff supervision.
- Monitored implementation of FY 2020 TPWP and facilitated revisions as needed
- Developed FY 2021 RPA8 budget and prepared FY 2021 TPWP
- Attending IADOT quarterly and annual meetings

Cost FY 20: \$14,529 Staff Hours: 291

## 3. Project #5372 - Regional Transportation Planning (Ongoing process)

## Background/Previous Work:

In May 2017, RPA8 adopted the 2040 Long-Range Transportation Plan (LRTP). Efforts in FY 2020 are focused on maintaining and amending RPA8 2040 Long-Range Transportation Plan (LRTP).

## **Program Objective:**

- Continue development of RPA8 Geographic Information System (GIS).
- To maintain the LRTP and to collect, update, analyze, and provide transportation data (e.g. socio-economic, land use) information to be used in the RPA8 region.
- RPA8 staff will also be involved in the coordination and collection of data on an as needed basis with IADOT.
- Staff will assist in integrating LRTP with state wide plans developed by the Iowa DOT.

#### **Program Activities:**

- Develop policy directions for the RPA8 region's 2040 Long Range Transportation Plan (continuous)
- Ensure the region's long-range planning process addresses the federal transportation planning factors (continuous)
- Assess impact of policy choices on regional transportation system, land use, development and the financial capacity to guide decision making (continuous)
- Process amendments to LRTP 2040 (as needed).
- Monitor the local land use plans and their implementation as they impact development on the RPA8 transportation system (as needed).

Cost: \$6,250 Staff Hours: 125

#### Work done in FY 2020:

- An assessment of existing bicycling and walking conditions, plans, and policies
- Provided technical assistance to locals on implementing lands use plans (as needed)
- RPA 8 website is updated with LRTP documents
- Monitor the local land use plans and their implementation as they impact development on the RPA8 transportation system (as needed).

Cost FY 20: \$6,250 Staff Hours: 125

## 4. Project #5373 - Transportation Research and Database Management (Ongoing process)

## Background/Previous Work:

To have a complete understanding of transportation and travel behavior in the region, RPA8 staff regularly collect and analyze data from various government organizations in the region. Data pertaining to transportation is routinely tracked and reported such as traffic counts, transit ridership, accidents data, and expenditure of funds for maintenance and expansion of transportation facilities are kept on databases at ECIA. Documents produced by the states and local jurisdictions that included data on transportation within the region are kept in the Transportation Department.

## Program Objective:

- Update existing LRTP
- To collect, maintain and analyze data on transportation within the region to facilitate transportation planning and decision making.
- To use information derived from analysis of data in modeling and other activities to promote rational transportation planning.
- To promote better understanding of transportation patterns and trends among member jurisdictions and general public.
- To maintain data on low-income and minority populations to support environmental justice outreach and analysis.
- To respond to requests for information from local, state and private agencies and members of the public.

## Program Activities:

- Process data collection from membership organizations (continuous).
- Monitor data sources (continuous).
- Maintain databases and documentation (continuous).
- Disseminate data and/or analysis to RPA8 member jurisdictions, other interested agencies and general public (as needed).
- Maintain the Transportation Department Library within ECIA (continuous).
- Maintain the GIS system with updated information for future analysis and graphical representation (continuous).

**Cost: \$7,110 Staff Hours: 142** 

#### Work done in FY 2020:

• Collected data for RPA8 small city applications.

- Created crash analysis for RPA 8 small city applications.
- Periodic reports detailing key transportation and trends.
- Collect data for Public Transportation Plan.
- Usable transportation library.
- GIS map products will be prepared, as necessary, on behalf of counties and cities for coordination of transportation, land use, and infrastructure programs.

Cost FY 20: \$7,110 Staff Hours: 142

## 5. Project #5377 Short Range Transportation Planning (Ongoing process)

#### **Back Ground Previous Work:**

Staff has worked with local, state, and federal staff and policy makers in the planning and funding development work for highway and bridge work projects. Staff has also written the grant applications used in the procurement of funds for Regional Transit Authority. Under direction of the RPA8 Policy Board and Technical Advisory Committee, staff annually prepares a priority list of short range (4 year) financially attainable multi-modal improvements which will be undertaken in RPA8 area using state, federal, local, and possibly private sector funds.

## **Program Objective:**

- To provide technical support, grant administration, and planning assistance to the Clinton MTA, Region 8 RTA, and River Bend Transit.
- To prepare a FFY 2022-2025 multi modal Transportation Improvement Program (TIP) for RPA8 area consistent with federal and state guidelines and regulations. With prioritized transportation projects funded with federal, state, and local funds.
- To assist the Iowa Department of Transportation with administration for projects under development.

## Program Activities:

- Stay current on efforts at the federal and state level to identify methods for streamlining the environmental process. ECIA will also support the Iowa Department of Transportation's "Can Do" early concurrence process for environmental clearance and participate to the level necessary on specific projects (continuous).
- Work with local transportation agencies and in particular the rural transit providers to implement transportation system management and operations systems. Particular emphasis will be placed on assisting the Region 8 RTA with the implementation of ITS systems for communication, automated data collection and scheduling (as needed).
- Attend and participate in Transit Advisory Board meetings (continuous).
- Assist the transit operators in complying with all applicable federal requirements

- (continuous).
- Work with local transportation agencies to implement transportation management and operations systems (continuous).
- The development of the FFY 2022-2025 Transportation Improvement Program (TIP) will be done in cooperation with the member governments in the RPA 8 area. The program will be developed cooperatively by the RPA8 committees, the Iowa Departments of Transportation, local units of government, and participation from the public (completed by June 2021).
- Conduct transit research and planning work that will result in TIP programmable projects and/or as directed by the Policy Board. Assist the regional transit operators in meeting short-range planning requirements of the FTA and Iowa DOT. Particular emphasis will be placed on coordinating non-emergency transportation by Region 8 RTA and social service transportation providers (as needed).
- Coordinate the development of appropriate supporting documentation to merge the TIP with the State TIP (STIP) each year including all routine annual amendment / revision coordination through TPMS (continuous).
- Work with local elected and appointed officials within the framework of coalitions, associations, etc, in addressing regional transportation needs. An example would be the U.S. Highway 30 Coalition of Eastern Iowa (as needed).
- Work with Clinton county and small cities within Clinton County and develop a county wide trail plan (completed by December 2021)
- Provide GIS mapping services on contract to the municipalities and counties in RPA8 to support transportation planning, and to facilitate coordination between transportation, land use, and public infrastructure (as needed).
- Serve as stakeholder on Transit Action Group (TAG) and help in printing and mailing agenda and meeting notices for quarterly TAG meetings (as needed).
- Maintain and make amendments to Passenger Transportation Plan (PTP) by working with the TAG group.
- RPA 8 staff will be assisting local governments with route location designation, signing route segments, usage, and coordination with MRT Inc and the Iowa MRT Executive Committee (as needed).
- RPA 8 staff will be working with Upper Explorer land Regional Planning Commission, Southeast Iowa Regional Planning Commission, Bi-State Regional Commission, local governments to form Port on the Mississippi.
- Provide technical assistance in the land use and environmental service area, including comprehensive land use planning, development ordinances (e.g. zoning, subdivision etc.), and environmental assessments and their impact on the transportation system (as requested).
- Provided technical assistance to locals on implementing lands use and zoning plans (as needed)
- Prepare or assist with Title VI compliance report (as needed).
- Help Cities and Counties in Iowa Clean Air Attainment (ICAAP) and Traffic Safety grants (as needed).
- Participate in ITS improvements and projects related to transportation technology (on going)
- Work with Grant Wood Loop in planning regional trial systems (on going)

- Help Small Cities with STBG and TAP funding applications (as needed)
- Facilitate Clinton MDST meetings.
- Host Small City meetings in four counties to provide education on small City STBG application process.

Cost: \$93,186 Staff Hours: 1,864

## Work done in FY 20:

- Development of the Transportation Improvement Program (TIP) for FFY 2021-2024 and assist Iowa DOT in developing the STIP.
- Coordinate the TIP development with the RPA8 Policy Board and Technical Advisory committee and general public; planning AND coordination work with the transit operators.
- Prepare any reports needed throughout the development of the TIP each year; and amend the TIP as needed.
- Attended the county roundtable meetings.
- Worked with small cities on small city applications.
- Worked with small cities on STBG swap program
- Attended US 30 coalition and public input meetings
- Attended IADOT Quarterly meetings
- Attended Supervisors meetings on Transportation Issues
- Attended IADOT Commission meeting
- Attended Clinton MDST group meeting

Cost FY 20: \$67,879 Staff Hours: 1,358

Total Program Cost for RPA 8: \$ 155,703

## RPA8 Budget Summary FY 2021

							Draft	3/26/2020
	RPA STBG	FTA	FHWA State Planning	Total	Local Match		Estimated	Number
Work Element	Funds	Sec. 5305e	_	Federal Dollars	ECIA	Total	Staff Hours	of Staff
Planning Contracts with IDOT			(SLK)					
1599 Overhead and Administration	\$19,583	\$5,155	\$2,964	\$27,702	\$6,926	\$34,628	693	3
5370 General Program Coordination	\$4,674	\$6,654	\$295	\$11,623	\$2,906	\$14,529	291	3
Long Range Transportation Planning								
5372 Regional Transportation Planning	\$5,000			\$5,000	\$1,250	\$6,250	125	3
5373 Transportation Research and Database Management	\$3,964	\$1,724		\$5,688	\$1,422	\$7,110	142	2
Short Range Transportation Planning								
5377 Short Range Transportation Planning	\$39,079	\$12,598	\$22,872	\$74,549	\$18,637	\$93,186	1864	3
TOTAL	\$72,300	\$26,131	\$26,131	\$124,562	\$31,141	\$155,703	3,114	
Totals may not add due to rounding.				Total Federal (	80%)			\$124,562
				Local funds (2				\$31,141

Funding Source			
<u>Available</u>		<u>Used</u>	
RPA 8 STBG	\$ 72,300	RPA 8 STBG funds	\$72,300
SFY 20 FTA Sec. 5305e	\$ 26,131	FTA Sec. 5305e	26,131
SFY 20 FHWA State Planning & Research (SPR)	\$ 26,131	FHWA SPR	26,131
LOCAL FUNDS	\$ 31,141	<b>Local funds</b>	31,141
TOTAL	\$ 155,703	TOTAL 5	5 155,703

#### **ECIA Cost Allocation Plan**

#### General

The Cost Allocation Plan of ECIA is the basis of assigning costs equitably to all projects during each fiscal year. Under the plan, the total costs assigned to each project are comprised of both direct and indirect costs. All direct and indirect costs are further identified as to personnel and non-personnel costs. The distinctions of cost allocation are described in the following definitions:

#### **Definitions**

Direct Personnel Costs are costs of all personnel activities identifiable to specific projects. Examples of Direct Personnel Costs include personnel time spent on planning activities, administration of housing assistance and Community Development Block Grant Programs. (see Schedule A)

Direct Non-Personnel Costs are the costs of non-personnel items or service clearly incurred by specific projects. Direct non-personnel costs include project related items such as contracted services, data processing, project report publishing, reproductions, travel, supplies, reference materials, staff development, long-distance telephone calls, project audit fees, project inspection fees, advertising, postage, memberships, and other costs similarly identifiable to specific projects. (see Schedule B)

Indirect Personnel Costs are costs of all personnel activities that are not identifiable to specific projects but support all project activities. Examples of Indirect Personnel Costs include personnel time spent on producing the Unified Work Program, policy meetings, and agency general and fiscal management. (see Schedule C)

Indirect Non-Personnel Costs are the costs of all non-personnel items or service that are not directly attributed to specific projects but rather are attributed to overall operation of the agency including all projects. Indirect non-personnel costs include such items as office rent, equipment rental, base telephone and overall agency long-distance calls, postage, advertising, travel, staff development, insurance-bonds, office supplies, reproductions-publications, agency memberships, reference materials, agency audit, and other such costs similarly attributed to total agency and all project support. (see Schedule D)

#### Cost Allocation to Projects

Each project that is active during the fiscal year receives an allocation for costs as follows:

- A. Direct personnel costs for the month
- B. Direct non-personnel costs for the month
- C. A share of all indirect costs for the month

The monthly share of indirect costs charged to each project is determined by the ratio of each respective project's direct personnel costs relative to the total direct personnel costs of all projects. Monthly timesheets are maintained by all agency personnel and serve as the basis for such allocations.

## Cognizant Agency (Department of Commerce)

The Federal Agency from which the most direct federal funds are received. Responsible for establishing the accounting rules for the receipt and expenditure of federal funds and approving the cost allocation plan.

## Supporting Data

Following are the schedules which clarify all cost items embraced by the Cost Allocation Plan:

Schedule A - Direct Personnel Activities Schedule B - Direct Non-Personnel Costs Schedule C - Indirect Personnel Activities Schedule D - Indirect Non-Personnel Costs

Schedule A Schedule C

Direct Personnel Activities Indirect Personnel Activities

Transportation Planning and Grant Unified Work Program

Administration Project Notification and Review

Transit Planning and Grant Administration Policy Meetings

Regional Development Filing and Library System

Local Comprehensive Planning Census Program

Housing Assistance Programs Agency Information Maintenance

Community Development Block Grant Agency Newsletter

Contract Administration Agency Fiscal Management
Community Technical Assistance Agency General Management

Contracted Services Leaves for personnel involved in indirect

Leaves for personnel involved in direct activities

activities

Schedule B Schedule D

Direct Non-Personnel Indirect Non-Personnel

Project-related Office Supplies Overall Agency Office Supplies

Project-related Operating Materials, Books Overall Agency Operating Materials and

Project-related Business Expense Books

Project-related Printing and Binding of Overall Agency Conference and Training

Publications Expense

Project-related Insurance and Bonds
Project-related Professional Memberships
Project-related Telephone Expense
Project-related Postage and Shipping
Project-related Advertising
Project-related Professional Services
Project-related Equipment

Overall Agency Business Expense
Overall Agency Printing and Binding of
Publications
Equipment Rent and Maintenance
Overall Agency Insurance and Bonds
Overall Agency Professional Memberships
Office Utilities
Base Telephone and Overall Agency Cellular
and Long-Distance Services
Overall Agency Postage and Shipping
Office Rent
Overall Agency Advertising

Overall Agency Professional Services Overall Agency Equipment

## **ECIA RPA8 Public Participation Program**

## **Notification of Documents**

The following describes the notification process for the materials that shall be made available, the process of documenting the input received, public hearings conducted as part of the development, updates, and amendment processes for the TIP, PTP, LRTP, TPWP and other public documents created by RPA8 that needs public hearing.

#### • Public Notice

A public notice announcing a scheduled public hearing shall be published in a newspaper of general circulation in the RPA8 area. Theses notices will be printed 4-20 days before the scheduled meeting.

#### • Press Releases

Press releases announcing scheduled public hearings shall be provided to community newspapers throughout the RPA8.

## <u>Printed – Graphical Material</u>

Any printed or graphical material that is available shall be provided by either RPA8 staff or the appropriate agency upon request.

## **Public Comments**

Copies of all public comments received prior to the hearing shall be provided by either the RPA8 staff at or before the public hearing. A summary, analysis, and report on the disposition of the comments received shall be prepared and made available upon request.

#### **Accommodation:**

Meetings, public hearings, and ECIA formal events are held in facilities that are accessible by persons with disabilities. Public notices of ECIA meetings and events include a notice of location for public. Individuals with disabilities will be provided with accommodations to attend the meetings on request with a minimum of a 3 days notice. Individuals requiring special material or presentation formats will be asked to contact the staff at least a week before the meeting.

#### Amendments:

TPWP amendment will be necessary when a new work item is added.

An amendment will require the following steps:

- Staff will begin the amendment process by conducting public review at ECIA office. Staff will inform the public of the proposed amendment by sending notices to the organizations on the RPA8 Public Participation Process mailing list and by publishing a legal notice in the local newspapers and the ECIA website. These notices will be printed 4-20 days before the scheduled meeting.
- The public hearing will be held with the RPA8 Policy Board meeting. The meeting will be opened for public input during the process.
- The Iowa DOT will be provided with the updated amendment.

## **Revisions:**

TPWP revisions will be necessary when there are minor changes to project description and dollar amounts.

• Staff will update the RPA8 Policy Board and Technical Advisory Committee on the revised item and provide the Iowa DOT with the change.

## Waiver of approvals from FHWA & IADOT

## Waiver of approvals

All work program changes require prior written Federal approval, unless waived by the awarding agency. <u>2 CFR 200.308</u> outlines different types of revisions for budget and program plans, and this <u>FHWA memo</u> summarizes revisions that require prior Federal approval, as well as other miscellaneous actions and allowable costs that require prior Federal approval.

Types of TPWP revisions that require Federal approval include, but are not limited to, the following:

- Request for additional Federal funding.
- Transfers of funds between categories, projects, functions, or activities which exceed 10% of the total work program budget when the Federal share of the budget exceeds \$150,000.
- Revision of the scope or objectives of activities.
- Transferring substantive programmatic work to a third party (consultant).
- Capital expenditures, including the purchasing of equipment.
- Transfer of funds allotted for training allowances.

Types of revisions that require Iowa DOT approval include:

• Transfers of funds between categories, projects, functions, or activities which do not exceed 10% of the total work program budget, or when the Federal share of the budget is less than \$150,000.

Types of revisions that require RPA 8 approval include:

• Revisions related to work that does not involve federal funding.

## **Revision and Approval Procedures**

- All revision requests from MPOs and RPAs should be submitted electronically to the Iowa DOT Systems Planning Bureau. Four hard copies of the revision shall also be sent to Systems Planning Bureau, which will be forwarded to the DOT District, FHWA, and FTA for review and any necessary approvals.
- Revision requests shall, at a minimum, include:
- A resolution or meeting minutes showing the revision's approval.
- Budget summary table with changes highlighted/noted.
- Modified section(s) of the plan's work elements with changes highlighted/noted.
- Revisions where **FHWA/FTA** is the designated approving agency shall require written approval by FHWA/FTA prior to commencement of activity, purchasing of equipment, or request for reimbursement.
- Revisions where the **Iowa DOT Systems Planning Bureau** is the designated approving agency shall require written approval by the Iowa DOT Systems Planning Bureau prior to commencement of activity or request for reimbursement.
- Revisions where the RPA 8 is the approving agency shall be approved by the Policy Board.
- Notification by the approving agency will be in writing.

## ECIA Planning Agency Personnel Assigned to Perform Work on the FY 2021 TPWP

## Classification

Executive Director
Director Transportation
Senior Planner 1
Senior Planner 2
Finance Director
Support Service Manager

## **ECIA Certificate of Indirect Cost Proposal/Indirect Costs**

This is to certify that I have reviewed the indirect cost proposal submitted herewith and to the best of my knowledge and belief:

- (1) All costs included in this proposal **December 17, 2019** to establish a:
  - a. Cost Allocation Plan
  - b. Indirect Cost Rate

for **January 1, 2020 – December 31, 2020** are allowable in accordance with the requirements of the Federal awards to which they apply and with Subpart E—Cost Principles of Part 200 as they apply to my:

- c. Governmental Organization
- d. Non-Profit Organization
- (2) This proposal does not include any costs which are unallowable under Subpart E—Cost Principles of Part 200 such as (without limitation): public relations costs, contributions and donations, entertainment costs, fines and penalties, lobbying costs, and defense of fraud proceedings; and
- (3) All costs included in this proposal are properly allocable to Federal awards on the basis of a beneficial or causal relationship between the expenses incurred and the Federal awards to which they are allocated in accordance with applicable requirements. Further, the same costs that have been treated as indirect costs have not been claimed as direct costs. Similar types of costs have been accounted for consistently.

Subject to the provisions of the Program Fraud Civil Remedies Act of 1986, (31 USC 3801 et seq.), and the Department of Labor's implementing regulations, (29 CFR Part 22), the False Claims Act (18 USC 287 and 31 USC 3729); and the False Statement Act (18 USC 1001), I declare to the best of my knowledge that the foregoing is true and correct.

Lisa Weinhold	(Signed by the official having the authority to negotiate indirect cost rates for the organization or by a
(Signature)	higher level official.)
Lisa Weinhold	
(Please Print Name)	
Director of Finance and HR	
(Title)	
ECIA	
(Name of Organization)	
05/28/2020	
(Date Signed)	

## ECIA Self-Certification of Procurement and Consultant Selection Procedures

This is to certify that I have reviewed the <u>Iowa DOT Purchasing Rules</u> (Iowa Administrative Code 761, Chapter 20) and will ensure procurements or the selection of consultant firms for projects to be reimbursed with federal transportation planning funds will follow the policies and procedures outlined in the above-referenced purchasing rules.

Further, I certify that the following requirements will be adhered to for procurements and consultant services to be reimbursed with federal transportation planning funds.

- Capital expenditures, including the purchase of equipment, will be a separate line item in an approved Transportation Planning Work Program (TPWP) if the anticipated total cost exceeds \$5,000.
- An approved TPWP will specify that a project will involve consultant services prior to initiating the consultant selection process.
- Our agency will document the procedures utilized for the procurement or consultant selection, and will retain this documentation on file for a minimum of three years.
- When reimbursement is requested for capital expenditures or consultant services, we will
  provide our District Planner and the Systems Planning Bureau, through email or hard
  copy, invoices documenting the expenditure(s) at the time the associated reimbursement
  request is submitted.

I declare to the best of my knowledge and ability that we will adhere to the above requirements.

Kelleg H. Dentmeyen (Signature)	
Kelley 1. 20	(Signed by the official having the authority to initiate procurements or
(Signature)	consultant selection for the organization or by a higher level official.)
Kelley Deutmeyer	
(Please Print Name)	
Executive Director	
(Title)	<del>_</del>
ECIA	
(Name of Organization)	<del></del>
05/28/2020	
(Date Signed)	<del></del>