

FY 2016

Unified Planning Work Program

FINAL

Regional Intergovernmental Council

Transportation Planning Section

June 4, 2015

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The Unified Planning Work Program

The Unified Planning Work Program (UPWP) details the transportation planning work activities to be performed by the Regional Intergovernmental Council (RIC) transportation planning staff during Fiscal Year 2016. It can also, by extension, become an important vehicle for implementing elements of the current Long-Range Transportation Plan (LRTP). To this end, when feasible, LRTP projects will be programmed in UPWP work tasks.

The RIC LRTP is updated on a four-year cycle. RIC's last LRTP update, Metro Mobility 2040, was completed and adopted by the RIC Policy Board on September 13, 2013. Within any work activity that produce recommendations for improvements, guidelines and policies from the LRTP will be applied and/or recommended.

A continuing focus of RIC's transportation planning efforts and resources in FY 2016 will be the implementation of transportation improvement projects recommended in the LRTP update and will include studies of corridors or areas recommended for further study in the LRTP. RIC will also begin preparation for its next LRTP update, which will include preparing updated regional population and employment data and the procurement of consulting services.

As the supply of available transportation funding statewide continues to challenge efforts to implement improvements, RIC continues to endeavor to identify and recommend projects and strategies that are most cost-effective and provide a more immediate return on investment.

Many of RIC's transportation planning activities are guided by initiatives and provisions contained within the most recent federal surface transportation legislation, known as the Moving Ahead for Progress in the 21st Century Act (MAP-21). A key feature of MAP-21 calls for the establishment of a performance and outcome-based transportation planning process at the metropolitan level. Such a process would focus on setting, monitoring and attaining system performance goals with the intended result of maximizing effectiveness of transportation funding and making progress toward the achievement of national transportation goals. As such, RIC will incorporate performance-based planning

into its planning work program as guidance is provided by FHWA and WV DOH officials during Fiscal Year 2016.

Transportation safety is another area of emphasis. RIC's UPWP recognizes this and proposes to incorporate Safety Conscious Planning into all recommendations and planning efforts. Under both the LRTP and Congestion Mitigation and Air Quality (CMAQ) work elements, safety is explicitly noted for inclusion in recommendations.

As part of the Huntington, WV Urbanized Area Transportation Management Area (TMA), RIC partnered last year with its sister agency in Huntington, the KYOVA Interstate Planning Commission MPO, on the development of a federally-required Congestion Management Process (CMP). The CMP required development of a Congestion Management Plan, identification of a CMP network, development of goals and objectives for congestion reduction within the CMP and ongoing performance monitoring of highway facilities within the network. RIC will continue efforts in FY 2016 to implement recommendations from the CMP and monitor system congestion within its portion of the TMA. RIC will also coordinate planning efforts with KYOVA on any other planning activities which may jointly affect both planning regions.

MAP-21 Planning Elements

The Moving Ahead for Progress in the 21st Century Act (MAP-21) lists eight planning elements to be included by the Metropolitan Planning Organization in the development of transportation programs and plans.

The eight elements and their relationship to the Regional Intergovernmental Council's Unified Planning Work Program are as follows:

1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.

UPWP Element 301116 (Long Range Plan Development) – provides for development and update of a multimodal plan to promote efficient and safe transportation of people, goods and services in the region thus promoting economic opportunities and opening local business activities to a broader market base.

2) Increase the safety of the transportation system for motorized and non-motorized users.

UPWP Element 301116 (Long Range Plan Development) and Element 301416 (Short-Range Planning) – incorporate Safety Conscious Planning in the Long Range Plan and Intersection and Corridor improvement recommendations. Consider the safe use of facilities in planning for bicycle and pedestrian recommendations in the LRTP.

3) Increase the security of the transportation system for motorized and non-motorized users.

UPWP Element 301116 (Long Range Plan Development) – coordinate with and provide assistance to the WV Department of Military Affairs and other local law enforcement agencies on Homeland Security issues as requested.

4) Increase the accessibility and mobility of people and freight.

UPWP Element 301116 (Long Range Plan Development) – provides for outreach to freight transportation providers and alternate uses of facilities to move people and goods. UPWP Element 301716 (General Transit Planning) includes several work activities intended to enhance regional transit opportunities.

5) Protect and enhance the environment, promote energy conservation, and improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns.

UPWP Elements 301116 (Long Range Plan Development), 301516 (CMAQ Project Analysis), 301216 (Transportation Improvement Program), 301716 (General Transit Planning), and 301416 (Short-Range Planning) – these elements provide, promote and/or recommend projects which are air quality neutral, improve air quality by reducing vehicle use, reduce congestion, promote increased traffic flow efficiency, and/or provide alternate transportation modes. Additionally, Elements 301116 and 301216 advances and/or recommends projects consistent with local planned economic and growth areas to provide efficient transportation services which encourage economic development.

6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.

UPWP Element 301116 (Long Range Plan Development) and Element 301216 (Transportation Improvement Program) - promote plans and projects involving all modes of transportation and connections among facilities.

7) Promote efficient system management and operation.

UPWP Element 301516 (CMAQ Project Analysis) and Element 301416 (Short-Range Planning) – promote projects to reduce

congestion, improve traffic flow, and improve intersection and corridor operations.

8) Emphasize the preservation of the existing transportation system

UPWP Element 301116 (Long Range Plan Development), Element 30116 (Transportation Improvement Program) and Element 301416 (Short-Range Planning) - promote improvements to and maintenance of the existing transportation system.

DRAFT
RIC Transportation Planning Budget
FY 2016

Element Number	Work Element	Federal FHWA	Local RIC	Local KVRTA	Local WVDOT	Total Match	Total	Person Months
301016	Management & Administration	67,525	5,841	2,600	8,441	16,881	84,406	12.0
301116	Long-Range Transportation Plan	76,160	6,920	2,600	9,520	19,040	95,200	13.6
301216	Transportation Improvement Program	24,000	2,000	1,000	3,000	6,000	30,000	4.3
301316	Census	8,000	1,000		1,000	2,000	10,000	1.4
301416	Short-Range Transportation Planning	44,000	5,500		5,500	11,000	55,000	7.8
301516	CMAQ	8,000	1,000		1,000	2,000	10,000	1.4
301616	Database/GIS	62,560	7,820		7,820	15,640	78,200	11.2
301716	Transit Planning	30,400	0	3,800	3,800	7,600	38,000	5.4
301816	Special Studies	128,000	16,000		16,000	32,000	160,000	22.8
		448,645	46,081	10,000	56,081	112,161	560,806	80

Sub-Elements

301016 Management and Administration

Element #	301016
Total Cost	\$ 84,406
Participating Agencies:	
USDOT	\$ 67,525
WVDOT	\$ 8,441
KVRTA	\$ 2,600
RIC	\$ 5,841
Person Months:	12.0

Description:

- 1) Complete transportation planning-related submissions including progress reports, invoices, budgets, audits, contracts and applications as required throughout the fiscal year.
- 2) Supervise daily transportation planning activities performed by RIC staff.
- 3) Continue maintenance of the 3-C Planning Process.
- 4) Review and amend, as needed, all contracts and agreements which impact the transportation planning process.
- 5) Continue the Transportation Technical Advisory Committee activities in the Transportation Planning Process.
- 6) Continue local transit coordination activities with KVRTA.
- 7) Conduct needed planning, monitoring and administrative review functions.
- 8) Maintain RIC's public participation process.
- 9) Develop coordination procedures with all transportation-related resource agencies.
- 10) Convene regular and special meetings of the RIC Policy Board for the purpose of discussing, debating and making decisions regarding regional transportation issues.

Work Activities:

- 1) Recommend transportation planning activities, policies, projects and priorities to the RIC Policy Board.
- 2) Maintain necessary staffing levels and provide staff training, as needed, to meet the demands of the transportation planning process.
- 3) Maintain records, reports, budgets, financial records and applications as needed.
- 4) Maintain technical committees (TTAC and ad hoc as necessary), including such activities as distributing meeting notices, minutes, planning study information, maintenance of membership, and orientation of members.
- 5) Provide information and education to the Transportation Technical Advisory Committees on RIC's ongoing transportation planning activities.
- 6) Prepare agendas, meeting notices, minutes, reports and special assignments to assist the public participation program. Develop procedures to meet the goals of environmental justice regulations.
- 7) Review applications for the Transportation Alternatives and National Recreation Trails Fund grant programs. Assist local governments, as requested, in developing grant applications for transportation improvement projects. Provide grant administration for transportation improvement projects as requested.
- 8) Monitor, and coordinate with, all WVDOT transportation planning studies and any other transportation planning efforts by other agencies within the region.
- 9) Coordinate transportation planning activities with local, regional and statewide resource agencies.
- 10) Continue implementation of MAP-21 transportation planning requirements.
- 11) Maintain RIC's website and post appropriate documents and notices on it.
- 12) Produce the "RIC Messenger" quarterly newsletter and the RIC Annual Report as part of RIC's public participation program.
- 13) Hold at least three (3) regular meetings and one (1) annual meeting of the RIC Policy Board; hold at least four (4) RIC Executive Committee meetings. Undertake

all activities to establish, schedule, and hold said meetings, including publicity, records, and reports both before and after such meetings.

Products:

- 1) Two (2) progress reports.
- 2) FY 2017 Budget and Unified Planning Work Program (UPWP).
- 3) Minutes and agendas of TTAC Meetings.
- 4) Funding applications and financial records as required.
- 5) Web-based transportation planning documents and notices.
- 6) Three (3) issues of the “RIC Messenger” quarterly newsletter and one (1) RIC Annual Report.
- 7) Agendas, minutes, and all meeting materials for RIC Policy Board meetings.

**301116 Long-Range
Transportation Plan**

Element #	301116
Total Cost	\$ 95,200
Participating Agencies:	
USDOT	\$ 76,160
WVDOT	\$ 9,520
KVRTA	\$ 2,600
RIC	\$ 6,920
Person Months:	13.6

Description:

- 1) Develop a plan for implementing recommended transportation improvement projects identified in Metro Mobility 2040, the RIC Long-Range Transportation Plan (LRTP) for Kanawha and Putnam counties.
- 2) Begin work activities related to the required four-year update of the RIC LRTP and task consultants as needed.
- 3) Amend the RIC 2040 LRTP and the associated transportation air quality conformity analysis as needed or requested by WV DOH.

Work Activities:

- 1) Develop a plan containing strategies for implementation of recommended transportation improvement projects identified in the RIC 2040 LRTP.
- 2) Prepare amendments to the RIC 2040 LRTP and the associated transportation air quality conformity analysis as needed or requested by WV DOH.
- 3) Develop a draft scope of work for the RIC 2044 LRTP update.
- 4) Issue a request for qualifications for consultant services for the RIC 2044 LRTP update.
- 5) Update population, employment and school enrollment forecasts for use in the RIC 2044 LRTP update. Acquire and/or update other data as needed.

- 6) Acquire consultant services to assist with the RIC 2044 LRTP update.
- 7) Develop a final scope of work for the RIC 2044 LRTP update.
- 8) Assemble a steering committee and conduct meetings for the RIC 2044 LRTP update.
- 9) Conduct meetings and interviews with key regional stakeholders for the RIC 2044 LRTP update.
- 10) Acquire, review and summarize all relevant existing data, studies and plans on the regional transportation system for integration into the RIC 2044 LRTP update. Compile data into an existing conditions summary report.

Products

- 1) RIC LRTP Implementation Plan
- 2) RIC 2040 LRTP Amendments
- 3) Draft 2044 LRTP scope of work
- 4) Request for Consultant Qualifications
- 5) Updated population, employment and school enrollment forecasts
- 6) Consultant Services Contract
- 7) Final 2044 LRTP scope of work
- 8) RIC LRTP 2044 Steering Committee Meetings
- 9) Meetings and interviews with key regional stakeholders
- 10) Existing transportation system conditions summary report.

301216 Transportation Improvement Program (TIP)

Element #	301216
Total Cost	\$ 30,000
Participating Agencies:	
USDOT	\$ 24,000
WVDOT	\$ 3,000
KVRTA	\$ 1,000
RIC	\$ 2,000
Person Months:	4.3

Description:

- 1) Develop a new TIP document as required.
- 2) Advance candidate transportation projects for inclusion in the TIP.
- 3) Amend the TIP as needed, including adding new projects as well as revising funding amounts and type, schedule, etc.
- 4) Maintain a database indicating the status of all highway and transit projects included within the TIP.
- 5) Incorporate performance-based planning into the TIP and ensure that all TIP projects incorporate performance-based planning.
- 6) Ensure RIC's TIP and all transportation projects contained within it comply with all federal Clean Air Act requirements.
- 7) Ensure RIC's TIP and all transportation projects contained within it comply with all federal Title VI program requirements.

Work Activities:

- 1) New TIP document development as required.
- 2) Coordinate and receive candidate transportation improvement projects for inclusion in the TIP from WV DOT, KVRTA, WV Division of Transit and other agencies.

- 3) Update TIP document including the addition of amendments.
- 4) Update RIC's TIP transportation improvements projects database as needed.
- 5) Provide TIP amendments and accompanying project descriptions to RIC's TTAC and Policy Board for review and approval.
- 6) Determine air quality conformity status of proposed TIP amendments.
- 7) Review new TIP document and all TIP amendments to ensure conformity with performance-based planning requirements.
- 8) Review new TIP document and all TIP amendments to ensure conformity with federal Clean Air Act requirements.
- 9) Review new TIP document and all TIP amendments to ensure conformity with federal Title VI requirements.
- 10) Perform any other tasks necessary for compliance with MAP-21, CAA and Title VI.
- 11) Publish legal notices within the region's newspapers advertising the development of a new TIP document or amendments to the TIP.
- 12) Prepare an annual list of projects obligated by WV DOT during the previous fiscal year.
- 13) Maintain currently adopted TIP document and amendments list on RIC's website.

Products:

- 1) New TIP document as needed
- 2) TIP amendments
- 3) TIP projects database
- 4) Published legal notices in regional newspapers
- 5) Annual list of state-obligated projects

**301316 Census
Management/Planning**

Element #	301316
Total Cost	\$ 10,000
Participating Agencies:	
USDOT	\$ 8,000
WVDOT	\$ 1,000
RIC	\$ 1,000
Person Months:	1.4

Description:

- (1) Maintain a current census data library.
- (2) Respond to census data requests from agencies, businesses, and the general public.
- (3) Utilize census data in transportation planning activities.
- (4) Provide assistance to the US Census Bureau as requested.

Work Activities:

- (1) Update the current census data library as needed.
- (2) Provide census data for agencies, businesses, and the general public as requested.
- (3) Produce census data maps for agencies, businesses, and the general public as requested.
- (4) Conduct local census data update tasks as requested by the Census Bureau.
- (5) Attend census seminars and workshops as necessary.
- (6) Prepare an Annual Affiliate Data Center Report.

Products:

- 1) Census data library
- 2) Census data reports as requested
- 3) Census data maps as requested
- 4) Annual Affiliate Data Center Report

301416 Short-Range Planning

Element #	301416
Total Cost	\$ 55,000
Participating Agencies:	
USDOT	\$ 44,000
WVDOT	\$ 5,500
RIC	\$ 5,500
Person Months:	7.8

Description:

- 1) Provide planning assistance to local communities as part of their comprehensive planning process and other related studies. Assistance will focus primarily on transportation, land use and planned growth.
- 2) Work in collaboration with the KYOVA Interstate Planning Commission MPO on the implementation of the Congestion Management Plan and Process for the Putnam County portion of the Huntington TMA.
- 3) As may be needed, work cooperatively with KYOVA on any transportation projects or plans that may impact or be located within the Putnam County portion of the Huntington TMA.
- 4) Begin implementation of Transportation Performance Management (TPM) practices as guidance is provided by the Federal Highways Administration (FHWA) and WV DOH. Integrate TPM into RIC's transportation planning process where applicable.
- 5) Review RIC's current intersection study guidelines and methodologies.
- 6) Coordinate with RIC's Comprehensive Economic Development Strategy (CEDS) to ensure consistency between the CEDS and transportation projects and strategies.

Work Activities:

- 1) Assist local communities, as requested, in updating their Comprehensive Plans. Specific tasks may include mapping, transportation planning, land use planning and growth management.
- 2) Provide technical assistance, as requested, to local governments and the Putnam County Transportation Committee.
- 3) Implement and monitor the Putnam County portion of the Huntington TMA CMP.
- 4) Perform work in cooperation with KYOVA on transportation projects or plans that may impact or be located within the Putnam County portion of the Huntington TMA.
- 5) Implement and integrate Transportation Performance Management practices into the RIC transportation planning program as appropriate.
- 7) Perform a review and produce a report of RIC's current intersection study guidelines and methodologies. Produce an updated set of guidelines and methodologies
- 6) Assist in development of RIC's Comprehensive Economic Development Strategy (CEDS) to ensure consistency between the CEDS and transportation projects and strategies.

Products:

- 1) Collaborative work with KYOVA on Congestion Management Plan and Process for Putnam County portion of Huntington TMA
- 2) Collaborative work with KYOVA on transportation plans and studies for Putnam County portion of Huntington TMA
- 3) Intersection study guidelines and methodologies report
- 4) Updated intersection study guidelines and methodologies
- 5) 5-Year Comprehensive Economic Development Strategy (CEDS) transportation planning element.
- 6) Local comprehensive plan preparation assistance as requested.

301516 CMAQ Project Analysis

Element: #	301516
Total Cost	\$ 10,000
Participating Agencies:	
USDOT	\$ 8,000
WVDOT	\$ 1,000
RIC	\$ 1,000
Person Months:	1.4

Description:

- 1) Identify potential projects to propose for funding under the Congestion Mitigation and Air Quality (CMAQ) grant program.
- 2) Identify potential projects to propose for funding under The Highway Safety Initiative grant program.
- 3) Conduct air quality analysis of potential CMAQ grant projects.
- 4) Prioritize potential CMAQ grant projects.

Work Activities:

- 1) Identify projects from ongoing studies/reports for potential CMAQ grant program funding.
- 2) Conduct an evaluation of each proposed project's estimated air quality benefit.
- 3) Identify and develop projects which qualify for funding under the Highway Safety Initiative grant program.
- 4) Prepare grant applications for proposed CMAQ and Highway Safety Initiative projects.
- 5) Submit grant applications to WVDOT for proposed funding.

Products:

- 1) Potential CMAQ project list
- 2) CMAQ projects air quality benefit analysis
- 3) Potential Highway Safety Initiative project list
- 4) Completed CMAQ grant application submitted to WVDOH for each proposed CMAQ project
- 5) Completed Highway Safety Initiative grant application submitted to WVDOH for each proposed safety project

**301616 Transportation Database/
Travel Demand Model/
Geospatial Information
System (GIS)**

Element #	301616
Total Cost	\$ 78,200
Participating Agencies:	
USDOT	\$ 62,560
WVDOT	\$ 7,820
RIC	\$ 7,820
Person Months:	11.2

Description:

- 1) Maintain transportation database, including all current data required for travel demand model and other transportation planning activities.
- 2) Continue development of GIS system, including staffing, hardware, software, mapping and data.
- 3) Maintain and improve the RIC travel demand model as needed.
- 4) Build and maintain traffic simulation models as needed for analysis and demonstration/public education.
- 5) Maintain and update RIC's intersection accident database and the highway segment accident database.
- 6) Maintain and update highway traffic counts and the highway straight line diagram documents.

Work Activities:

- 1) Continue the acquisition and updates of GIS base mapping for adequate presentation and analysis of transportation data, and other presentation data as required.
- 2) Continue training of staff in the use of GIS.
- 3) Upgrade GIS hardware and software components as needed.

- 4) Provide maps and data for RIC transportation planning activities and to assist local governments.
- 5) Merge accident, traffic volume and other transportation data into RIC's GIS.
- 6) Provide training for RIC staff in the use of GIS and travel demand model platforms.
- 7) Integrate travel demand model data from RIC's long-range transportation plan into its GIS system.
- 8) Coordinate with the WV DOT on all regional and statewide GIS activities.
- 9) Provide mapping, geospatial analysis and data presentation support for LRTP update activities.
- 10) Provide travel demand model and traffic simulation results and output products as needed for transportation activities.
- 11) Build and maintain traffic simulation models for ongoing subarea, corridor and intersection studies.
- 12) Maintain a comprehensive reference guide of the most current regional transportation data in the form of a Transportation Surveillance Report.
- 13) Update the RIC intersection and highway segment accident database, as available, for interstate, US and WV highways.
- 14) Update highway Average Daily Traffic (ADT) counts and straight line diagrams.

Products:

- 1) Improved base mapping as acquired
- 2) Additional GIS data layers as they become available or are developed by RIC staff
- 3) Various maps for RIC planning studies and as requested by RIC members or other constituents
- 4) GIS data layers from LRTP when updated or changed

- 5) Various maps and data presentations in support of LRTP update
- 6) Travel demand model output products as required
- 7) TransModeler traffic simulations for subarea, corridor or intersection studies as needed
- 8) Transportation Surveillance Report
- 9) Updated intersection and highway segment accident database as data becomes available.
- 10) Updated highway ADT counts and straight line diagrams.

301716 General Transit Planning

Element #	301716
Total Cost	\$ 38,000
Participating Agencies:	
USDOT	\$ 30,400
WVDOT	\$ 3,800
KVRTA	\$ 3,800
Person Months:	5.4

Description:

- 1) Provide long-term and short-term transit planning services to the Kanawha Valley Regional Transportation Authority (KVRTA)
- 2) Provide financial and ridership analysis assistance to KVRTA
- 3) Provide technical assistance to KVRTA including, but not limited to, mapping, GIS analysis and facilities location geocoding
- 4) Provide technical assistance to regional paratransit providers including map preparation
- 5) Provide for intergovernmental review of Section 5310 Capital Assistance grant applications within the region
- 6) Provide a forum for coordination and communication among regional transit providers

Work Activities:

- 1) Host three (3) public participation meetings for KVRTA at various locations within Kanawha County.
- 2) Perform transit planning tasks for KVRTA as requested.
- 3) Collect data from KVRTA's financial reports, Section 15, fare box reports, ride checks, schedules, KAT driver logs, KAT monthly reports, and other as needed.

- 4) Analyze service indicators of KVRTA's fixed route and demand response (KAT) services and compare to service standards on a system-wide and route-level basis. Make note of any deficiencies or downward trends. Recommend routes or service elements for review or change by KVRTA.
- 5) Perform an inventory of KVRTA bus stop locations and geocode the locations.
- 6) Perform an update of KVRTA bus stop shelter locations and geocode the locations.
- 7) Prepare maps for use by regional paratransit agencies as requested.
- 8) Coordinate intergovernmental review of Section 5310 Capital Assistance grant applications within the region
- 9) Convene meetings of regional transit providers as needed in order to facilitate coordination and communication among them as needed.
- 10) Implement recommendation from RIC's Coordinated Public Transit - Human Services Transportation Plan

Products:

- 1) KVRTA Public Participation Meetings
- 2) KVRTA Route and Services Analysis Report
- 3) KVRTA bus stop location inventory and geocoding
- 4) KVRTA bus stop shelter location inventory and geocoding update
- 5) Maps for use by paratransit agencies as requested
- 6) Section 5310 grant application intergovernmental review
- 7) Regional transit providers meetings as needed

301816 Special Studies

Element #	301816
Total Cost	\$ 160,000
Participating Agencies:	
USDOT	\$ 128,000
WVDOT	\$ 16,000
RIC	\$ 16,000
Person Months:	22.8

Description:

Perform subarea or facility studies based upon recommendation from Metro Mobility 2040, the RIC Long Range Transportation Plan, or by request or recommendation from a local community or WVDOT. Such a study might collect and analyze highway or other transportation system data, determine traffic patterns and identify problems or deficiencies. Potential improvements will be identified and evaluated through a data-driven screening process and final recommendations for improvement projects will be made based upon that process.

RIC began studies of the Third Street St. Albans corridor and the WV 622 Cross Lanes corridor in FY 2015. Both of these corridors were identified as containing deficiencies and were recommended for further study in RIC's LRTP. RIC staff, with the assistance of consultant services, will continue work on these studies through the first half of FY 2016.

Work Activities:

- 1) Collect data on conditions of existing transportation system
- 2) Analyze and document existing conditions data.
- 3) Perform public participation activities as appropriate
- 4) Update and refine travel demand model as necessary.

- 5) Identify potential transportation improvement projects and perform technical analysis of same.
- 6) Evaluate and refine alternative recommended transportation projects.
- 7) Estimate project costs and indentify potential funding sources.
- 8) Prepare draft and final reports including final project recommendations.

Products:

- 1) Existing conditions report.
- 2) Public participation events such as public workshops, stakeholder interviews and steering committee meetings.
- 3) Updated travel demand model.
- 4) Potential transportation improvements project list.
- 5) Travel demand model analysis of potential projects.
- 6) Project evaluation matrix and evaluation of potential projects through matrix
- 7) Project cost estimates
- 8) Draft and final reports.