



June 22, 2011

MEMORANDUM

TO: Transportation Technical Committee

FROM: Mr. David Hunke, Chairman /s/

**SUBJECT: Meeting Minutes
June 22, 2011**

A meeting of the Transportation Technical Committee (TTC) was held on Wednesday, June 22, 2011, 10:00 a.m., RPCGB 1st Floor Conference Room, 1731 1st Avenue North, Birmingham, AL 35203.

MEMBERS PRESENT

Mr. Greg Dawkins, Vice-Chairman, City of Birmingham Traffic Engineer
Mr. Matthew Cobb, City of Homewood Engineer
Mr. Tom Magee, City of Birmingham Chief Planner
Mr. Randy Kemp, City of Birmingham
Mr. Richard Caudle, At-Large
Ms. Virginia Williams, At-Large
Mr. Richard Darden, At-Large
Mr. Fred Hawkins, EDT
Mr. Rod Long, City of Hoover Engineer
Mr. Doug Hale, Bicycle / Pedestrian Representative
Mr. Al Folcher, At-Large
Mr. Jason Howanitz, Jeff. County Dept. of Health Chief Meteorologist - Air Division
Mr. Lance Taylor, ALDOT Preconstruction Engineer – Birmingham
Mr. George Henry, At-Large
Ms. Sheila Chaffin, UAB Exec. Dir. Campus Planning and Facilities Programming
Mr. Chris Reeves, At-Large
Mr. Robert Portera, At-Large
Ms. Mary Margaret Nicholson, At-Large
Mr. Scott Cothron, Sain Associates

Ms. Alicia Rudolph, At-Large
Mr. John Tally, CLASTRAN Transportation Mobility Manager
Mr. Wallace McCord, At-Large
Mr. Martin Edwards-Clarke, BJCTA Representative

TECHNICAL COMMITTEE MEMBERS REPRESENTED BY PROXY

Mr. Charles Malone, ALDOT Maintenance Representative-Birmingham
Represented by Mr. Lionel Harbin
Mr. Scott Holladay, Shelby County Highway Department Representative
Represented by Mr. Clay Aderholt
Mr. Fenn Church, Trucking Representative
Represented by Mr. John Tally

TECHNICAL COMMITTEE MEMBERS NOT PRESENT

Mr. David Hunke, Chairman, At-Large
Mr. Eric Womack, Shelby County Development Services Representative
Mr. Andrew Sullivan, At-Large
Ms. Denise Hornbuckle, Traffic Safety Representative
Mr. Ken Boozer, Jefferson County Dept. of Roads and Transportation Representative
Mr. Chris Hatcher, Operation New Birmingham
Ms. Alfredo Acoff, ALDOT Environmental Coordinator – Montgomery
Dr. Emmanuel Oranika, ALDOT Metropolitan Planning Engineer - Montgomery
Mr. Ron Gore, ADEM (Non-Voting Member)
Ms. Holly Peterson, FTA (Non-Voting Member)
Ms. Nan Baldwin, Birmingham Business Alliance (Non-Voting Member)
Mr. Dave Harris, FHWA (Non-Voting Member)

OTHERS PRESENT

Mr. Mike Kaczorowski, RPCGB
Ms. Cynthia Barton, RPCGB
Ms. Laurel Land, RPCGB
Mr. Tom Maxwell, RPCGB
Ms. Cissy Edwards Crowe, RPCGB
Mr. D.J. Ward, RPCGB
Mr. Darrell Skipper, Skipper Consulting
Mr. William Parker, Birmingham
Mr. George Munchus, Birmingham
Mr. Chris Leffert, BJCTA
Mr. Tim Westhoven, City of Hoover

Vice Chairman Greg Dawkins called the meeting to order at 10:01 a.m. The meeting proceeded with the scheduled agenda items.

INTRODUCTORY ITEMS

Attendees introduced themselves. With no additions or corrections, the April 27, 2011 minutes were approved as written. Mr. Mike Kaczorowski reviewed the actions of the MPO. The MPO approved the 2008-2011 TIP modification and the FY 2011 UPWP modification as recommended by the TCC. The MPO recognized the local winners of Alabama Chapter APA awards. The MPO also recognized the passing of Ms. Powell. The MPO voted to sign the resolution as presented to the TTC in April.

TRANSPORTATION IMPROVEMENT PROGRAM

Mr. Mike Kaczorowski presented a request from ALDOT to modify the FY2008-2011 TIP to include the following:

ALDOT Requests

<u>STPBH-CN110</u>	100056642	Service Patrol Operations for FY2011	7/13/2011	CN	7/14/2011	2011	\$500,000	Exempt	Surface Transportation Program – Birmingham Attributable	1
<u>STPBH-PE110</u>	100056486	Galleria Boulevard Extension from CR-458 (Lorna Rd.) to SR-150	7/13/2011	PE	7/14/2011	2011	\$125,000	Exempt	Surface Transportation Program – Birmingham Attributable	1
<u>BR-7118(601)</u>	100056389	BIN 005840 – bridge and approaches on CR-11 at Peavine Creek	7/13/2011	CN	8/26/2011	2011	\$2,071,645	Exempt	Bridge Projects	6
<u>RPT-5311Q</u>	100056364	Section 5311 Transit Jefferson/Shelby Counties – Operating Assistance FY2012	7/13/2011	TR	9/30/2011	2011	\$287,906	Exempt	Transit Projects	9
<u>RPT-5311Q</u>	100056365	Section 5311 Transit Jefferson/Shelby Counties – Administration Assistance FY2012	7/13/2011	TR	9/30/2011	2011	\$25,923	Exempt	Transit Projects	9

These projects are exempt from regional emission analysis under 40 CFR 93.126. Table 2.

BJCTA Requests

<u>CMAQ-5310Q</u>	100056523	Flexible Funds Transfer to FTA for Paratransit Consortium FY2012	7/13/2011	TR	10/1/2011	2011	\$3,850,000	Exempt	Congestion Mitigation and Air Quality Projects	13
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This project is exempt from regional emission analysis under 40 CFR 93.126. Table 2.

RPCGB Requests

<u>STPBH-TR12Q</u>	100056481	Birmingham Ride Share Programs for FY2012	7/13/2011	PE	10/1/2011	2011	\$1,200,000	Exempt	Surface Transportation Program – Birmingham Attributable	1
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This project is exempt from regional emission analysis under 40 CFR 93.126. Table 2.

Mr. Kaczorowski reviewed the ASAP 2010 Annual report. The program assisted in changing over 3800 tires, assisting with traffic control measures, marked abandoned vehicles, and

provided fuel to stranded vehicles as part of the service. The TCC suggested seeking additional funding in the future to expand service to weekends. Mr. Lance Taylor noted that “No Assistance” refers to the number of stops where no assistance was required, someone else had already assisted, or the vehicle was already gone before the ASAP representative could arrive on scene.

Questions / comments made in relation to the TIP amendment requests included:

- Is the number to ASAP still *HP?
 - Yes
- Who sponsored the Galleria Blvd project?
 - Jefferson County and Hoover
- Is there a local match required for the Section 5311 project requests?
 - Yes. Money can only be drawn down where a specific local match has been made. Money not drawn down can roll over to the next year.
- CMAQ available funds in 2012 and beyond for the Birmingham region are expected to decrease due to new EPA standards that are expected to add additional non-attainment areas to the state. The CMAQ funds for the state are not expected to increase, but will be split among several areas of the state. Has this been taken into consideration when requesting CMAQ funds?
 - These changes will be addressed upon notification by the TIP Subcommittee and will be handled in the same manner that previous rescissions have been handled.
 - The current request is based on level funding from FY 2010 per ALDOT and FHWA.
 - RPCGB is responsible for the local match for the CommuteSmart Rideshare program.
- Does the BJCTA requested project reflect 40% of all CMAQ available funds?
 - It is roughly 30%.
- How much of the \$3.8 million previously given to CLASTRAN been used?
 - Around \$2 million

Mr. Chris Reeves made a motion to recommend approval of the TIP modification. Mr. Martin Edwards-Clark seconded the motion that passed on a voice vote.

PUBLIC INVOLVEMENT

Ms. Cissy Crowe announced a Public Involvement Meeting pending final call by the MPO Subcommittee, for Wednesday, July 20, 2011, from 12:00 p.m. – 2:00 p.m., presentation at 12:30 p.m. and 4:30 p.m. – 6:00 p.m., presentation at 5:00 p.m. All meeting documents and a video presentation of information presented at the PI meeting will be available online at www.rpcgb.org. The purpose of the PI meeting is to obtain public comments on the FY 2012-2015 Transportation Improvement Program (TIP), Air Quality Conformity Determination and Amended 2035 Regional Transportation Plan (RTP).

Mr. Richard Caudle asked about the target date for approval. The target date is September 14, 2011.

THOROUGHFARE PLANNING

Mr. Scott Cothron gave an update on the Birmingham Regional Thoroughfare Plan and Local Thoroughfare Development Guide that is scheduled for completion in the next month. The following information was included in the update:

To be included in the Plan

- Functional Classification
 - Character of Service – Mobility vs. Access
- Context Zones
 - Physical form and characteristic of an area or place
- Policies
 - Congestion is the Driving Factor and Improved Connectivity
 - Complete Streets
 - Six – Lane Policy
- Authority
- Reclassification Process
- ROW Preservation
 - Municipalities
 - Additional ROW necessary
- Access Management
 - Application of the 10 Principles from Access Management Manual

Mr. Cothron reviewed the Cube Avenue Overview and Thoroughfare Plan Application. The Cube Avenue Overview included:

- Mesosimulation Model
- Uses Existing RPC Networks and Files
- Models Traffic Control at Regional Level
- Dynamic Assignment-Approximates Real-Time Route Choice Decisions
- Useful for Regional Planning, Congestion Management Planning, ITS Planning

The Thoroughfare Plan Application included:

- Base Year Conditions
- Future No Build Conditions
- Future Constrained Plan Conditions
- Future Visionary Plan Conditions
- Future Visionary Plan + Add Projects Conditions

Mr. Cothron reviewed screen shots of the following:

- Existing Conditions-AM / PM
- No Build -AM / PM
- Future Constrained -AM / PM

- Future Visionary -AM / PM
- Future “Added Projects” -AM / PM

Arterial	Location	Existing V/C		No Build		RPC Constrained Plan		RPC Vision Plan		Added Projects	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
US-280	SE of I-459	1.44	1.79	39%	17%	4%	-12%	4%	-12%	-3%	-21%
US-31	South of I-459	1.25	1.66	17%	16%	5%	4%	-30%	-30%	-31%	-30%
AL 119	South of US-280	1.32	1.71	30%	18%	-35%	-42%	-35%	-42%	-86%	-87%
I-20/I-59	West of 19th Street	1.25	2.08	130%	60%	128%	59%	-82%	-82%	-82%	-82%

Representative Results in Simple Terms:

- US 280: Most benefit is parallel corridor (w/ appropriate cross-section) (2035 Same Congestion Level as 2011)
- US 31: Most benefit is reliever route around Galleria (extended further South) (2035 Lower Congestion Level compared to 2011)
- AL 119: Most benefit are capacity Improvements
- US11: Benefit from Visionary Plan (Capacity Improvements)
- I-20/59 Downtown: Benefit from Visionary Plan (C-D Improvements)
- Lakeshore Parkway – West: Benefit from Visionary Plan (Capacity Improvements)
- CR 11: Better connectivity
- Edwards Lake Road: Better connectivity
- Grants Mill Road: Better connectivity

Results and Recommendations

- Congestion Concentrated on Major Freeways and Arterials
- US 280, US 31, AL 75, US 78 Congestion Will Increase In Future
- Parallel Routes to US 280 and US 31 are Critical

Discussion related to the presentation included the six-lane policy, use of complete streets policies, use of transit elements and visionary bike plans in modeling, and use of elements of the report in local level planning.

OTHER

Vice Chairman Greg Dawkins reviewed the list of meetings of interest to the committee that included:

- MPO Subcommittee meeting June 23, 2011, 1:30, RPCGB

- U.S. 11 Southwest Corridor Public Involvement Meeting, June 23, 2011, 4:00 p.m. – 8:00 p.m., Fairfield Civic Center. Presentations 5:00 p.m. and 6:30 p.m.
- Scenario Planning Workshop, July 28, 2011, RPCGB
- MPO, July 13, 2011, 1:30 p.m., RPCGB
- Public Involvement Meeting, July 20, 2011, 12:00 p.m. – 2:00 p.m. and 4:30 p.m. – 6:00 p.m. upon approval by the MPO Subcommittee
- Announcement of next Technical Committee meeting for Wednesday, July 27, 2011, 10:00 a.m. - Cancelled

With no other business, the meeting was adjourned at 11:04 a.m.

APPROVED:

Mr. David Hunke, Chairman
Transportation Technical Committee

Date

DH:cb

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