



## COMMISSION MEMORANDUM

TO: Mayor Matti Herrera Bower and Members of the City Commission

FROM: City Manager Jorge M. Gonzalez

DATE: April 22, 2009

SUBJECT: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, REQUESTING THE FLORIDA DEPARTMENT OF TRANSPORTATION TO RESCHEDULE THE MILLING AND RESURFACING OF THE MACARTHUR CAUSEWAY AND THE JULIA TUTTLE CAUSEWAY TO LATER DATES SO AS TO PREVENT SIMULTANEOUS ROAD CLOSURES, WHICH WOULD NEGATIVELY IMPACT MOBILITY AND THE ECONOMY OF MIAMI BEACH.**

### ADMINISTRATION RECOMMENDATION

Adopt the Resolution.

### ANALYSIS

The City was recently informed by the Florida Department of Transportation (FDOT) and Miami-Dade County (County) about concurrent construction projects in Miami Beach scheduled for 2009 and 2010 (see Attachment 1, Construction Schedule). These construction projects are along parallel major access roadways in Miami Beach and include the following:

- MacArthur Causeway Terminal Island Milling and Resurfacing Project (FDOT)
- MacArthur Causeway Intelligent Transportation Systems Project (FDOT)
- Interstate 95 Express Project (FDOT)
- Julia Tuttle Causeway Milling and Resurfacing Project (FDOT)
- Venetian Bridge Rehabilitation Project (County)
- Venetian Causeway Streetscape Project (County)
- Dade Boulevard Right-of-Way Improvement Project (County)

The City is primarily concerned with impacts to the MacArthur Causeway and the Julia Tuttle Causeway, which are both major east/west connectors from the mainland into Miami Beach. The Venetian Bridge Rehabilitation Project is a necessity considering the condition and age of the bridges, and impacts are expected to be minimal since the Venetian Causeway has low levels of traffic. However, the maintenance of traffic (MOT) for this project will require vehicles to utilize the MacArthur Causeway during full closures, which will exacerbate the impacts to mobility on the MacArthur Causeway.

Several of these projects will require either lane closures or full closure of the roadways. The schedule of these projects will also overlap with major special events in Miami Beach, such as Memorial Day Weekend, Miami International Pow Wow, South Florida Auto Show, Art Basel,

Agenda Item C70  
Date 4-22-09

Miami International Boat Show, and the Super and Pro Bowls, some of which attract approximately 200,000 visitors. Of particular concern is the simultaneously programmed construction of the MacArthur Causeway and the I-95 Express during the International Pow Wow event, which is one of the largest generators of travel to the United States resulting in approximately \$4 billion in future business transactions in the Miami area.

The City must maintain effective access in and out of Miami Beach, especially during these special events. It is imperative to schedule closures so that they do not occur simultaneously to mitigate additional overflow volumes and further deterioration of the current level of service of these major access roadways, which is expecting to happen at best during regular traffic hours, and at worst, during special events.

City staff has attempted to coordinate with FDOT and the County to ensure the projects comply with appropriate MOT procedures. City staff will also coordinate with the City's Public Relations Specialist to ensure the public is kept thoroughly informed.

**CONCLUSION:**

The Administration recommends that the Mayor and City Commission adopt and approve the resolution requesting that the Florida Department of Transportation reschedule the milling and resurfacing of the MacArthur Causeway and the Julia Tuttle Causeway to later dates so as to prevent simultaneous road closures, which would negatively impact mobility and the economy of Miami Beach.

Attachments:

1. Construction Schedule

JMG/RCM/FV/XF/CB

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RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, REQUESTING THE FLORIDA DEPARTMENT OF TRANSPORTATION TO RESCHEDULE THE MILLING AND RESURFACING OF THE MACARTHUR CAUSEWAY AND THE JULIA TUTTLE CAUSEWAY TO LATER DATES SO AS TO PREVENT SIMULTANEOUS ROAD CLOSURES, WHICH WOULD NEGATIVELY IMPACT MOBILITY AND THE ECONOMY OF MIAMI BEACH.**

**WHEREAS**, the City was recently informed by the Florida Department of Transportation (FDOT) and Miami-Dade County (County) about concurrent construction projects in Miami Beach scheduled for 2009 and 2010; and

**WHEREAS**, these construction projects are along parallel major access roadways in Miami Beach and include the following: MacArthur Causeway, Venetian Causeway, Julia Tuttle Causeway, and Dade Boulevard; and several of these projects will require either lane closures or full closure of the roadways; and

**WHEREAS**, the schedule of these projects also overlap during major special events in Miami Beach, such as Memorial Day Weekend, Miami International Pow Wow, South Florida Auto Show, Art Basel, Miami International Boat Show, and the Super and Pro Bowls, some of which attract approximately 200,000 visitors; and

**WHEREAS**, the transportation network of Miami-Dade County is very sensitive to interruptions, which if not properly coordinated, causes significant mobility issues as well as the potential for negative economic impacts for the entire region; and

**WHEREAS**, the City Administration has communicated the City's concern to the FDOT and would recommend that the Mayor and City Commission approve the request to the FDOT to reschedule the milling and resurfacing of the MacArthur Causeway and Julia Tuttle Causeway to later dates so as to prevent simultaneous road closures, which would negatively impact mobility and the economy of Miami Beach.

**NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND THE CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA**, that the Mayor and City Commission hereby request that the Florida Department of Transportation reschedule the milling and resurfacing of the MacArthur Causeway and the Julia Tuttle Causeway to later dates so as to prevent simultaneous road closures, which would negatively impact mobility and the economy of Miami Beach.

**PASSED and ADOPTED** this \_\_\_\_ day of \_\_\_\_\_, 2009.

**ATTEST:**

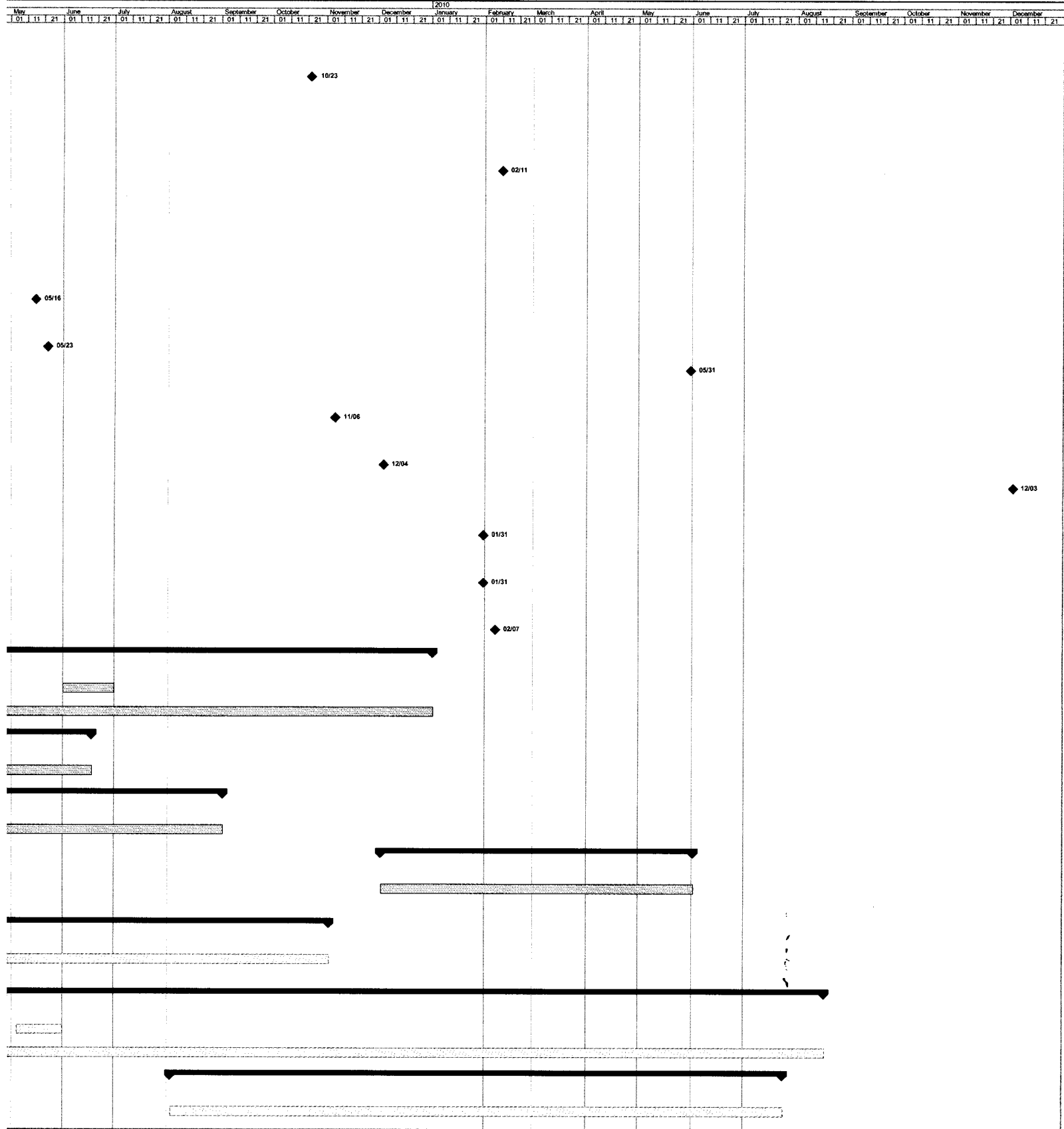
\_\_\_\_\_  
**MAYOR**

\_\_\_\_\_  
**CITY CLERK**

# FDOT & COUNTY CONSTRUCTION

ID	Project	Duration	Start	Finish	2009																							
					May	June	July	August	September	October	November	December	January	February	March	April												
					21	01	11	21	01	11	21	01	11	21	01	11	21	01	11	21	01	11	21	01	11	21	01	
1	<b>Special Events</b>	<b>574 days?</b>	<b>Thu 10/09/08</b>	<b>Sun 12/05/10</b>																								
2	<b>South Florida Auto Show</b>	<b>281 days?</b>	<b>Thu 10/09/08</b>	<b>Sun 11/01/09</b>																								
3	Estimated date 2009	7 days?	Fri 10/23/09	Sun 11/01/09																								
4	Estimated date 2010	7 days?	Thu 10/09/08	Fri 10/17/08																								
5	<b>Miami International Boat Show</b>	<b>271 days?</b>	<b>Thu 02/12/09</b>	<b>Mon 02/15/10</b>																								
6	Completed date 2009	3 days?	Thu 02/12/09	Mon 02/16/09																								
7	Estimate Date 2010	3 days?	Thu 02/11/10	Mon 02/15/10																								
8	<b>South Beach Wine and Food Festival</b>	<b>276 days?</b>	<b>Thu 02/19/09</b>	<b>Sun 02/28/10</b>																								
9	Completed date 2009	2 days?	Thu 02/19/09	Fri 02/20/09																								
10	Estimated date 2010	2 days?	Fri 02/26/10	Sun 02/28/10																								
11	<b>International Pow Wow</b>	<b>4 days?</b>	<b>Sat 05/16/09</b>	<b>Wed 05/20/09</b>																								
12	Estimated date	4 days?	Sat 05/16/09	Wed 05/20/09																								
13	<b>Memorial Day Weekend</b>	<b>274 days?</b>	<b>Sat 05/23/09</b>	<b>Mon 05/31/10</b>																								
14	Estimated date 2009	2 days?	Sat 05/23/09	Mon 05/25/09																								
15	Estimated date 2010	1 day?	Mon 05/31/10	Mon 05/31/10																								
16	<b>Sleepless night</b>	<b>2 days?</b>	<b>Fri 11/06/09</b>	<b>Sun 11/08/09</b>																								
17	Estimated date	2 days?	Fri 11/06/09	Sun 11/08/09																								
18	<b>Art Basel</b>	<b>268 days?</b>	<b>Fri 12/04/09</b>	<b>Sun 12/05/10</b>																								
19	Estimated date 2009	2 days?	Fri 12/04/09	Sun 12/06/09																								
20	Estimated date 2010	2 days?	Fri 12/03/10	Sun 12/05/10																								
21	<b>ING Miami Marathon</b>	<b>1 day?</b>	<b>Sun 01/31/10</b>	<b>Sun 01/31/10</b>																								
22	Estimated date 2010	1 day?	Sun 01/31/10	Sun 01/31/10																								
23	<b>Pro Bowl</b>	<b>1 day?</b>	<b>Sun 01/31/10</b>	<b>Sun 01/31/10</b>																								
24	Estimated date 2010	1 day?	Sun 01/31/10	Sun 01/31/10																								
25	<b>Super Bowl</b>	<b>1 day?</b>	<b>Sun 02/07/10</b>	<b>Sun 02/07/10</b>																								
27	Estimated date 2010	1 day?	Sun 02/07/10	Sun 02/07/10																								
28	<b>Interstate 95 HOT Julia Tuttle Causeway SR 112I-195 Julia Tuttle Causeway to southbound I-95 (FDOT)</b>	<b>421 days?</b>	<b>Mon 06/02/08</b>	<b>Fri 01/01/10</b>																								
29	Full Closure	22 days?	Mon 06/01/09	Tue 06/30/09																								
30	Construction	421 days?	Mon 06/02/08	Fri 01/01/10																								
31	<b>MacArthur C auseway (State Road836) Intelligent Transportation System from I-395 to Alton Road (FDOT)</b>	<b>196 days?</b>	<b>Mon 09/22/08</b>	<b>Wed 06/17/09</b>																								
32	Construction	196 days?	Mon 09/22/08	Wed 06/17/09																								
33	<b>MacArthur Causeway Terminal Island Milling &amp; Resurfacing (FDOT)</b>	<b>111 days?</b>	<b>Fri 04/03/09</b>	<b>Tue 09/01/09</b>																								
34	Construction	111 days?	Fri 04/03/09	Tue 09/01/09																								
35	<b>Julia Tuttle Causeway Milling and Resurfacing (FDOT)</b>	<b>133 days?</b>	<b>Thu 12/03/09</b>	<b>Tue 06/01/10</b>																								
36	Construction Temporary Night Closure of (1) lane traffic at a time.(FDOT)	133 days?	Thu 12/03/09	Tue 06/01/10																								
37	<b>Dade Boulevard Right- of- Way Improvements (Miami Dade County)</b>	<b>154 days?</b>	<b>Tue 04/07/09</b>	<b>Mon 11/02/09</b>																								
38	Construction	154 days?	Tue 04/07/09	Mon 11/02/09																								
39	<b>Venetian Causeway Bridge Rehabilitation (Miami Dade County)</b>	<b>360 days?</b>	<b>Mon 04/13/09</b>	<b>Mon 08/16/10</b>																								
40	Full Closure	23 days?	Mon 05/04/09	Sun 05/31/09																								
41	Construction	360 days?	Mon 04/13/09	Mon 08/16/10																								
42	<b>Venetian Causeway Streetscape (Miami Dade County)</b>	<b>261 days</b>	<b>Mon 08/03/09</b>	<b>Fri 07/23/10</b>																								
43	Construction	261 days	Mon 08/03/09	Fri 07/23/10																								

# PROJECTS IN MIAMI BEACH, 2009-2010\*



◆ Milestone    ▾ Decline    ▾