# Memorandum

MIAMI-DADE COUNTY

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| **Date:** | July 18, 2007 |
| **To:** | Honorable Chairman Dorrin D. Rolle and Members, Transit Committee |
| **From:** | George M. Burgess County Manager |
| **Subject:** | List of Additional Traffic Intersection Improvements |

TC
Agenda Item No. 8D

At the June 15, 2006, meeting of the Regional Transportation Committee (RTC), the Public Works Department (PWD) was directed to present a general list of pending major congested intersections (from which the attached quick win list was derived). It was also requested that the report denote available funding sources and include intersections listed by Commission District.

PWD staff performed a field evaluation of the pending sites and selected 68 intersections for implementation of quick win solutions to safety and capacity improvements. To date, of the 67 designs that have been completed, 23 are already constructed, 21 are under construction and 23 locations are awaiting scheduling under available construction contracts. A single remaining intersection is currently in the design process. Appropriate funding from the People's Transportation Plan (PTP) or Road Impact Fees (RIF) has been identified for the improvements to the selected sites.

PWD will continue to keep this Committee apprised of the status of the aforementioned projects. In the event that any complications arise due to unforeseen circumstances which could hinder the delivery of the proposed improvement at a specific location, a substitute site similar in nature will be selected for implementation.

Attachment

Assistant County Manager

# MIAMI-DADE COUNTY-PUBLIC WORKS DEPARTMENT

## PROPOSED CAPACITY AND SAFETY IMPROVEMENTS PROJECT LOCATIONS

| Project # | Location | Description | Design Status | Design Complete Date | Date To Const | Const Status | Prop Funding | Preliminary Estimate | Jurisdiction | BCC DIST |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | NW 22 Av & Miami Gardens Dr | Add Southbound Right Turn Lane | 100% | 01/25/07 | 02/05/07 | 100% | RIF | $ 50,000 | County | 1 |
| 2 | NW 32 AV & NW 207 ST | Roundabout | 100% | 11/30/06 | 03/15/07 | | PTP ? | $ 140,000 | County | 1 |
| 3 | San Simeon Way & NW 215 ST | Left Turn Lead for EB & WB Traffic | 100% | 12/15/06 | 02/22/07 | | RIF | $ 50,000 | County | 1 |
| 4 | NW 207 ST btwn NW 37 AV and NW 215 ST | Pavement Markings and Signage | 100% | 02/28/07 | 03/31/07 | 100% | RIF | $ 60,000 | County | 1 |
| 5 | NW 10 AV & NW 75 ST | Roundabout | 100% | 04/13/07 | 06/27/07 | | RIF | $ 80,000 | County | 2 |
| 6 | NE 16 Av & NE 126 St | New Traffic Signal | 100% | 12/15/06 | 05/22/07 | | PTP | $ 200,000 | County | 2 |
| 7 | NW 7 Av & Little River Dr | Add Right Turn Lane, Signal Mod | 100% | 02/16/07 | 06/15/07 | | PTP | $ 80,000 | FDOT | 2 |
| 8 | OpaLocka Blvd from NW 4 Av to NW 2 Av | Pavement Markings and Signage | 100% | 04/04/07 | 05/16/07 | | RIF | $ 50,000 | FDOT | 2 |
| 9 | NW 2 Av & NW 67 St | New Traffic Signal | 100% | 11/24/06 | 06/28/07 | | RIF | $ 200,000 | County | 3 |
| 10 | NW 12 Av (West of) & NW 16 St | New Traffic Signal | 100% | 12/20/06 | 05/20/07 | | PTP | $ 200,000 | County | 3 |
| 11 | NE 2 Av & NE 67 St | New Traffic Signal | 100% | 11/24/06 | 05/20/07 | | PTP | $ 100,000 | County | 3 |
| 12 | NW 14 ST & NW 11 AV | New Traffic Signal | 100% | 03/15/07 | 06/09/07 | | RIF | $ 160,000 | County | 3 |
| 13 | Tatum Wtwy Dr & 81 ST | Signal Modification | 100% | 10/15/06 | 11/03/06 | 85% | RIF | $ 165,993 | County | 4 |
| 14 | NE 19 Av & 183 St | Roadway Reconstruction and Drainage | 100% | 04/16/07 | 06/28/07 ? | | RIF | $ 75,000 | FDOT | 4 |
| 15 | West Dixie Hwy & NE 172 St | Operational Improvements | 100% | 06/30/07 | 07/18/07 | | RIF | $ 150,000 | County | 4 |
| 16 | NE 26 Av & NE 203 St | Operational Improvements | 100% | 05/30/07 | 06/29/07 | | RIF | $ 150,000 | County | 4 |
| 17 | Euclid Av & 15 ST | New Traffic Signal | 100% | 10/02/06 | 10/12/06 | 100% | PTP | $ 142,182 | County | 5 |
| 18 | Ocean Dr & 7 St | New Traffic Signal | 100% | 10/15/06 | 11/03/06 | 100% | RIF | $ 226,999 | County | 5 |
| 19 | West Av & 11 St | New Traffic Signal | 100% | 10/09/06 | 11/04/06 | 100% | RIF | $ 226,999 | County | 5 |
| 20 | Dickens Av & 75 ST | New Traffic Signal | 100% | 10/04/06 | 10/18/06 | 100% | RIF | $ 164,700 | County | 5 |
| 21 | West Av & 10 St | New Traffic Signal | 100% | 10/11/06 | 12/18/06 | 100% | RIF | $ 226,999 | County | 5 |
| 22 | West Av & 15 ST | New Traffic Signal | 100% | 10/06/06 | 11/01/06 | 100% | RIF | $ 166,279 | County | 5 |
| 23 | Meridian Av & 14 St | New Traffic Signal | 100% | 10/03/06 | 12/11/06 | 100% | RIF | $ 214,900 | County | 5 |
| 24 | Pensylvania Av & 11 St | New Traffic Signal | 100% | 10/03/06 | 12/28/06 | 100% | RIF | $ 226,990 | County | 5 |
| 25 | Dade Blvd & Purdy Ave | New Traffic Signal | 100% | 10/02/06 | 01/13/07 | 100% | RIF | $ 200,525 | County | 5 |
| 26 | James Ave & 17 St | New Traffic Signal | 100% | 10/11/06 | 02/27/07 | 100% | RIF | $ 178,564 | County | 5 |
| 27 | East 4 Av and 32 ST | Traffic Signal Modification | 100% | 10/30/06 | 04/29/07 | 100% | PTP | $ 100,000 | County | 6 |
| 28 | SW 37 Av & SW 12 ST | New Traffic Signal | 100% | 01/20/07 | 02/22/07 | 80% | RIF | $ 117,000 | County | 6 |
| 29 | SW 67 Av & SW 10 St | New Traffic Signal | 100% | 10/03/06 | 10/18/06 | 100% | PTP | $ 167,051 | County | 6 |
| 30 | East 1st Av and 17 ST | New Traffic Signal | 100% | 03/15/07 | 06/28/07 | | PTP | $ 197,531 | County | 6 |
| 31 | SW 17 AV & US 1 | Extend SBLT Lane | 100% | 02/27/07 | 04/16/07 | | PTP | $ 50,000 | FDOT | 7 |
| 32 | Le Jeune Rd & Loquat Av | New Traffic Signal | 100% | 11/20/06 | 01/20/07 | 85% | RIF | $ 150,000 | County | 7 |
| 33 | SW 32 Av & SW 16 ST | Signal Modification | 100% | 04/06/07 | 04/20/07 | | PTP | $ 50,000 | County | 7 |
| 34 | SW 97 AV & SW 72 ST | Extend EB and WB LT Lanes | 100% | 05/05/07 | 06/20/07 | | PTP | $ 140,000 | County | 7 |
| 35 | SW 67 Av & SW 64 St | Addl Turn Lanes & Install Traffic Signal | 100% | 05/04/07 | 05/16/07 | 5% | PTP | $ 503,000 | County | 7 |
| 36 | SW 104 ST and SW 107 Av | Extend EBLT Lane | 100% | 01/03/07 | 02/05/07 | 100% | RIF | $ 100,000 | County | 8 |
| 37 | SW 104 ST and SW 113 PL | Extend EBLT Lane | 100% | 01/03/07 | 02/05/07 | 20% | RIF | $ 100,000 | County | 8 |
| 38 | SW 147 Av & SW 184 ST | New Traffic Signal | 100% | 10/11/06 | 12/18/06 | 90% | RIF | $ 180,000 | County | 8 |
| 39 | SW 87 Av & SW 152 St | New Traffic Signal | 100% | 02/16/07 | 04/09/07 | 85% | RIF | $ 153,000 | County | 8 |
| 40 | SW 134 Av & SW 248 St | New Traffic Signal | 100% | 10/11/06 | 12/08/06 | 100% | PTP | $ 151,595 | County | 8 |
| 41 | SW 117 Av and SW 88 to 90 ST | Extend NBLT Bay | 100% | 02/02/07 | 02/27/07 | 10% | RIF | $ 50,000 | County | 8 |
| 42 | SW 127 Av & SW 248 ST | New Traffic Signal | 100% | 12/15/06 | 02/26/07 | 10% | RIF | $ 170,000 | County | 8 |
| 43 | SW 137 Av & SW 156 ST | New Traffic Signal | 100% | 11/20/06 | 05/14/07 | 40% | PTP | $ 130,000 | County | 9 |
| 44 | SW 147 Av & SW 152 ST | New Traffic Signal | 100% | 02/09/07 | 03/16/07 | 90% | PTP | $ 133,000 | County | 9 |
| 45 | SW 164 ST east of SW 157 Av | Additional Lane | 100% | 12/28/06 | 03/09/07 | 95% | RIF | $ 80,000 | County | 9 |
| 46 | SW 137 Av & SW 143 St | New Traffic Signal | 100% | 10/11/06 | 10/25/06 | 100% | PTP | $ 200,000 | County | 9 |
| 47 | SW 152 Av & SW 312 St | New Traffic Signal | 100% | 09/15/06 | 10/03/06 | 100% | PTP | $ 158,378 | County | 9 |
| 48 | Bird Road and SR-821 | Add SBRT Lane | 100% | 11/25/06 | 02/23/07 | 60% | RIF | $ 200,000 | FDOT | 10 |
| 49 | SW 92 Av & SW 28 St | Roundabout | 100% | 02/28/07 | 03/05/07 | | RIF | $ 200,000 | County | 10 |
| 50 | SW 56 ST & SW 122 AV | Signal Modification | 100% | 03/22/07 | 04/13/07 | | PTP | $ 50,000 | County | 10 |
| 51 | SW 92 AV & SW 20 ST | Roundabout | 20% | 06/29/07 | 07/06/07 | | RIF | $ 80,000 | County | 10 |
| 52 | SW 117 Av bet SW 56 St & Bird Rd | Pavement Markings and Signage | 100% | 04/15/07 | 05/10/07 | 50% | RIF | $ 300,000 | County | 10 |
| 53 | SW 152 Av & Meadow Lake Dr | New Traffic Signal | 100% | 02/28/07 | 03/09/07 | 55% | RIF | $ 200,000 | County | 11 |
| 54 | SW 142 Av & Coral Way | Signal Modification | 100% | 04/30/07 | 05/08/07 | | PTP | $ 50,000 | County | 11 |
| 55 | SW 162 Av & SW 56 St | New Traffic Signal | 100% | 10/11/06 | 11/06/06 | 90% | PTP | $ 200,000 | County | 11 |
| 56 | SW 132 Av & SW 12 St | New Traffic Signal | 100% | 01/15/07 | 02/22/07 | 50% | RIF | $ 200,000 | County | 11 |
| 57 | Hammocks Blvd & SW 112 ST | New Traffic Signal | 100% | 09/17/06 | 10/07/06 | 100% | PTP | $ 181,199 | County | 11 |
| 58 | SW 129 AV & SW 34 ST | Intersection Improvements | 100% | 03/05/07 | 03/12/07 | 90% | PTP | $ 50,000 | County | 11 |
| 59 | NW 93 CT & NW 12 ST | New Traffic Signal | 100% | 10/25/06 | 11/29/06 | 85% | PTP | $ 180,000 | County | 12 |
| 60 | NW 127 Av & NW 7 Ter | New Traffic Signal | 100% | 10/08/06 | 12/23/06 | 100% | PTP | $ 226,999 | County | 12 |
| 61 | NW 102 Av & NW 58 St | New Traffic Signal | 100% | 07/13/05 | 02/15/07 | | PTP | $ 147,400 | County | 12 |
| 62 | NW 97 Av & NW 58 St | Signal Modification | 100% | 11/20/06 | 01/04/07 | 100% | PTP | $ 30,000 | County | 12 |
| 63 | NW 114 AV & NW 50 ST | New Traffic Signal | 100% | 11/15/06 | 12/20/06 | 100% | PTP | $ 256,148 | County | 12 |
| 64 | NW 82 AV & NW 178 ST | Roundabout | 100% | 01/12/07 | 02/09/07 | 100% | RIF | $ 140,000 | County | 13 |
| 65 | Red Road and SR-826 | Add WBLT Lane | 100% | 11/25/06 | 05/05/07 | 5% | RIF | $ 150,000 | FDOT | 13 |
| 66 | NW 87 AV & Commerce Way | Signal Modification | 100% | 03/28/07 | 04/06/07 | | PTP | $ 50,000 | County | 13 |
| 67 | Miami Lakes Dr & 6600 Blk | Mid Block Signal | 100% | 09/17/07 | 05/30/07 | 10% | RIF | $ 200,000 | County | 13 |
| 68 | NW 82 Av & NW 170 St | Left Turn Lead for WB Traffic | 100% | 04/04/07 | 04/16/07 | | RIF | $ 40,000 | County | 13 |

* In 06/07 TIP
** By open contract