

## Memorandum



Date: December 6, 2011

To: Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

Agenda Item No. 8(M)(11)

From: Carlos A. Gimenez  
Mayor

Resolution R-1068-11

Subject: Request to Reject all Bids for Improvements to the Miami Avenue Bridge over the Miami River (Project No: 20100735; Contract No: 20100735)

### Recommendation

This Request to Reject all Bids for Construction Contract No. 20100735 has been prepared by the Public Works and Waste Management Department (PWWMD) and is recommended for approval pursuant to Section 2-8.1 of the Code of Miami-Dade County.

### Scope

PROJECT NAME: Improvements to the Miami Avenue Bridge over the Miami River

PROJECT NO: 20100735

CONTRACT NO: 20100735

PROJECT DESCRIPTION: The work to be performed under this contract consists of, but is not limited to furnishing of all supervision, labor, required materials, tools, equipment and performing all operations necessary to construct the Work in accordance with the Contract Documents. The improvements include:

- a. Install, maintain, relocate and remove temporary floating turbidity barriers, temporary partial closure, temporary barriers, signs and barricades to pedestrian and vehicular traffic.
- b. Partially close Miami Avenue to pedestrian and vehicular traffic.
- c. Repair concrete sidewalk joints at approaches and also joints at toe of bascule leaves.
- d. Replace the entire 5" open floor steel grating.
- e. Strengthen and modify existing span lock support brackets and provide new span lock support brackets.
- f. Replace new span lock assemblies.
- g. Perform spot repairs as well as overcoat all existing and new structural steel members of the bascule spans.
- h. Repair web cracks and welds in bascule span main girders.
- i. Provide new lateral bracing hangers.
- j. Measure trunnion alignment and install new trunnion hub turned bolts.
- k. Replace existing hydraulic cylinder rod bushings.

- l. Re-grout base of cylinder support platform.
- m. Re-anchor cylinder pedestal anchor bolts in concrete wall.
- n. Replace cylinder pressure relief valves and all rod bushings, seals and pipe fittings.
- o. Re-shim shoe and replace existing elastomeric pads on live loads shoes.
- p. Perform detail design of the control system modifications.
- q. Provide new Motor Control Center (MCC) for span locks.
- r. Provide new span lock Hydraulic Power Unit (HPU) Motors.
- s. Modify control system and console for new span locks.
- t. Provide new navigation lightings.
- u. Provide all disconnect switches, limit switches, heaters, conductors, wire, conduits and enclosures.

Additional details pertaining to the scope of work are identified on the Plans accompanying the Contract Documents. If any changes are required due to conflict of design and/or field conditions, the Engineer will make the final determination.

The Contractor and all sub-contractors, under this contract, are prohibited from performing any work, other than that specified in the Contract and/or directed by the Engineer, within the limits of the project site, without prior notification to the Engineer. This includes any work for private or commercial entities.

**PROJECT LOCATION:** Miami Avenue Bridge over the Miami River

<b>PROJECT SITES:</b>	<b><u>SITE #</u></b>	<b><u>LOCATION 1</u></b>	<b><u>DIST</u></b>	<b><u>ESTIMATE</u></b>	<b><u>T-S-R</u></b>
	#70396	Miami Avenue Bridge over the Miami River	5	\$2,856,454.52	54 -1 -41

**PRIMARY COMMISSION DISTRICT:** District 5 Bruno A. Barreiro

**APPROVAL PATH:** Board of County Commissioners

**USING DEPARTMENT:** PWWMD

**MANAGING DEPARTMENT:** PWWMD

**Fiscal Impact / Funding Source**

**FUNDING SOURCE:** Building Better Communities General Obligation Bond (GOB) Proceeds. Any other applicable funding sources, except People's Transportation Plan (PTP) as noted below, may subsidize this contract subject to Board of County Commissioner approval.

**PTP FUNDING:** No

**GOB FUNDING:** Yes  
**ARRA FUNDING:** No

**CAPITAL BUDGET PROJECTS:**

<b>CAPITAL BUDGET PROJECT # - DESCRIPTION</b>	<u>RTA</u> <u>ESTIMATE</u>
605920- RENOVATION OF THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER Book Page: 58 Funding Year: Adopted Capital Budget Book for FY 2010-11, Prior Years' Funds.	\$563,000.00
605920- RENOVATION OF THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER Book Page: 58 Funding Year: Adopted Capital Budget Book for FY 2010-11, FY 2010-11 Funds.	\$2,293,454.52
<b>CAPITAL BUDGET PROJECTS TOTAL: \$2,856,454.52</b>	

**ESTIMATED CONTRACT PERIOD:** 365 Days Excludes Warranty Administration Period  
**ESTIMATED CONTINGENCY PERIOD:** 36 Days  
**IG FEE INCLUDED IN BASE CONTRACT:** Yes  
**ART IN PUBLIC PLACES:** No  
**BASE ESTIMATE:** \$2,590,413.20

<b>CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):</b>	<b>TYPE</b>	<b>PERCENT</b>	<b>AMOUNT</b>	<b>COMMENT</b>
	Infrastructure	10%	\$259,041.32	
<b>PERMIT FEES :</b>	\$2,000.00	0.08%		
<b>OFF-DUTY LAW ENFORCEMENT OFFICER :</b>	\$5,000.00	0.19%		
<b>TOTAL DEDICATED ALLOWANCE:</b>	\$7,000.00			
<b>COST ESTIMATE:</b>	\$2,856,454.52			



**Background**

The Miami Avenue Bridge provides a vital link to the Downtown Miami area. As a result of the FDOT inspections, the PWWMD performed a Load Rating Analysis of the bridge and concluded that due to the condition of the existing deck, it was necessary to place signs on the bridge limiting the weight of the vehicles that can safely cross it until the bridge is rehabilitated. The Twin Bridges, (No's 874663 and 874664) were built in 1985 and have major deficiencies identified in the Florida Department of Transportation (FDOT) Report, including the following:

- a. Deck corrosion is advanced and section loss and/or connectivity is sufficient to warrant analysis to ascertain the impact on ultimate strength and/or serviceability of either element of the bridge.
- b. Main steel girders require painting. Because surface corrosion is prevalent, there may be exposed metal but there is no active corrosion which is causing loss of section.
- c. Locks are operating poorly, therefore, replacement is required.
- d. Trunnion: Major misalignment, wear or corrosion is extensive and operation of the drive system may be affected.

DEPARTMENT FINANCE: Michael Hys 9-9-11  
DEPT FINANCE OFFICER: DATE:

INDEX CODES: CPD135PW0511.99110

BUDGET APPROVAL  
FUNDS AVAILABLE: JC 10/4/11  
OSBM DIRECTOR DATE

APPROVED AS TO  
LEGAL SUFFICIENCY: Hy. B... 10/5/11  
COUNTY ATTORNEY DATE

CAPITAL  
IMPROVEMENTS  
CONCURRENCE: Bob... 10/19/11  
INTERNAL SERVICES DIRECTOR DATE

OH 10/19/11  
COUNTY MANAGER/  
DEPUTY MANAGER DATE

CLERK DATE \_\_\_\_\_  
DATE



# MEMORANDUM

(Revised)

**TO:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**DATE:** December 6, 2011

**FROM:** R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Agenda Item No. 8(M) (11)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Ordinance creating a new board requires detailed County Manager's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(M)(11)  
12-6-11

RESOLUTION NO. R-1068-11

RESOLUTION APPROVING A RECOMMENDATION TO REJECT ALL BIDS FOR MIAMI-DADE COUNTY PROJECT ENTITLED IMPROVEMENTS TO THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER, LOCATED WITHIN COMMISSION DISTRICT 5 (PROJECT NO. 20100735)

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board approves the Recommendation to Reject all Bids for Project Entitled Improvements to the Miami Avenue Bridge over the Miami River, located within Commission District 5 (Project No. 20100735) in substantially the form attached hereto and made a part hereof.

The foregoing resolution was offered by Commissioner **Barbara J. Jordan**, who moved its adoption. The motion was seconded by Commissioner **Audrey Edmonson** and upon being put to a vote, the vote was as follows:

	Joe A. Martinez, Chairman	<b>aye</b>
	Audrey M. Edmonson, Vice Chairwoman	<b>aye</b>
Bruno A. Barreiro	<b>aye</b>	Lynda Bell <b>aye</b>
Esteban L. Bovo, Jr.	<b>aye</b>	Jose "Pepe" Diaz <b>aye</b>
Sally A. Heyman	<b>aye</b>	Barbara J. Jordan <b>aye</b>
Jean Monestime	<b>aye</b>	Dennis C. Moss <b>aye</b>
Rebeca Sosa	<b>aye</b>	Sen. Javier D. Souto <b>aye</b>
Xavier L. Suarez	<b>absent</b>	

The Chairperson thereupon declared the resolution duly passed and adopted this 6<sup>th</sup> day of December, 2011. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS



HARVEY RUVIN, CLERK

By: **Christopher Agrippa**  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

A handwritten signature in black ink, appearing to read "HB", is written over a horizontal line.

Hugo Benitez

**DRAFT**

**BID TABULATION REPORT**  
**August 19, 2011 11:3 AM**

Project Name: Improvements to Miami Avenue Bridge over the Miami River		Project No: 20100735		
Bidder		Bid Open Date: 08/10/2011		
	System Calculated Subtotal (\$)	Dedicated Allowances (\$)	Contingency Allowances (\$)	Total (\$)
M & J CONSTRUCTION COMPANY OF PINELLAS COUNTY, INC.	\$4,274,066.81	\$7,000.00	\$427,406.68	\$4,708,473.49
KIEWIT INFRASTRUCTURE SOUTH CO.	\$4,638,674.70	\$7,000.00	\$463,667.47	\$5,109,342.17
COASTAL MARINE CONSTRUCTION, INC	\$4,828,196.76	\$7,000.00	\$482,819.68	\$5,318,016.44
QUINN CONSTRUCTION, INC.	\$5,099,998.85	\$7,000.00	\$509,999.89	\$5,616,998.74
PCL CIVIL CONSTRUCTORS, INC.	\$6,216,999.85	\$7,000.00	\$621,699.99	\$6,845,699.84

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225635

CLERK OF THE BOARD

2011 MAY -6 AM 9:21

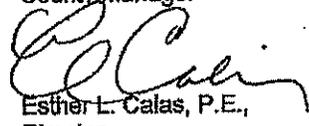
CLERK, CIRCUIT & COUNTY COURTS  
DADE COUNTY, FLA.  
#1

Memorandum



Date: April 22, 2011

To: Allna T. Hudak  
County Manager

From:   
Esther L. Calas, P.E.,  
Director  
Public Works Department

Subject: Request to Advertise for Improvements to the Miami Avenue Bridge over the Miami River  
(Project No: 20100735; Contract No: 20100735)

Recommendation

This Request to Advertise for Construction Contract No. 20100735 has been prepared by the Public Works Department (PWD) and is recommended for approval pursuant to Section 2-8.1 of the Code of Miami-Dade County.

Scope

PROJECT NAME: Improvements to the Miami Avenue Bridge over the Miami River

PROJECT NO: 20100735

CONTRACT NO: 20100735

PROJECT DESCRIPTION: The work to be performed under this contract consists of, but is not limited to furnishing of all supervision, labor, required materials, tools, equipment and performing all operations necessary to construct the Work in accordance with the Contract Documents. The improvements include:

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- b. Partially close Miami Avenue to pedestrian and vehicular traffic.
- c. Repair concrete sidewalk joints at approaches and also joints at toe of bascule leaves.
- d. Replace the entire 5" open floor steel grating.
- e. Strengthen and modify existing span lock support brackets and provide new span lock support brackets.
- f. Replace new span lock assemblies.
- g. Perform spot repairs as well as overcoat all existing and new structural steel members of the bascule spans.
- h. Repair web cracks and welds in bascule span main girders.
- i. Provide new lateral bracing hangers.
- j. Measure trunnion alignment and install new trunnion hub turned bolts.
- k. Replace existing hydraulic cylinder rod bushings.
- l. Re-grout base of cylinder support platform.
- m. Re-anchor cylinder pedestal anchor bolts in concrete wall.

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- n. Replace cylinder pressure relief valves and all rod bushings, seals and pipe fittings.
- o. Re-shim shoe and replace existing elastomeric pads on live loads shoes.
- p. Perform detail design of the control system modifications.
- q. Provide new Motor Control Center (MCC) for span locks.
- r. Provide new span lock Hydraulic Power Unit (HPU) Motors.
- s. Modify control system and console for new span locks.
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Additional details pertaining to the scope of work are identified on the Plans accompanying the Contract Documents. If any changes are required due to conflict of design and/or field conditions, the Engineer will make the final determination.

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**PROJECT LOCATION:** Miami Avenue Bridge over the Miami River

<b>PROJECT SITES:</b>	<u>SITE #</u>	<u>LOCATION 1</u>	<u>DIST</u>	<u>ESTIMATE</u>	<u>T-S-R</u>
	#70396	Miami Avenue Bridge over the Miami River	5	\$2,856,454.52	0 -0 -0

**PRIMARY COMMISSION DISTRICT:** District 5 Bruno A. Barreiro

**APPROVAL PATH:** Manager's Authority

**USING DEPARTMENT:** Public Works Department

**MANAGING DEPARTMENT:** Public Works Department

**Fiscal Impact / Funding Source**

**FUNDING SOURCE:** Building Better Communities General Obligation Bond (GOB) Proceeds. Any other applicable funding sources, except People's Transportation Plan (PTP) as noted below, may subsidize this contract subject to Board approval.

**PTP FUNDING:** No

**GOB FUNDING:** Yes

**ARRA FUNDING:** No

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**CAPITAL BUDGET  
PROJECTS:**

**CAPITAL BUDGET PROJECT # - DESCRIPTION**

**RTA  
ESTIMATE**

605920- RENOVATION OF THE MIAMI AVENUE BRIDGE  
OVER THE MIAMI RIVER  
Book Page: 58 Funding Year: Adopted Capital Budget Book for  
FY 2010-11, Prior Years' Funds.

\$563,000.00

605920- RENOVATION OF THE MIAMI AVENUE BRIDGE  
OVER THE MIAMI RIVER  
Book Page: 58 Funding Year: Adopted Capital Budget Book for  
FY 2010-11, FY 2010-11 Funds.

\$2,293,454.52

**CAPITAL BUDGET PROJECTS TOTAL: \$2,856,454.52**

**ESTIMATED CONTRACT PERIOD:** 365 Days Excludes Warranty Administration Period

**ESTIMATED CONTINGENCY PERIOD:** 36 Days

**IG FEE INCLUDED IN BASE CONTRACT:** Yes

**ART IN PUBLIC PLACES:** No

**BASE ESTIMATE:** \$2,590,413.20

<b>CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):</b>	<b>TYPE</b>	<b>PERCENT</b>	<b>AMOUNT</b>	<b>COMMENT</b>
	Infrastructure	10%	\$259,041.32	

**PERMIT FEES :** \$2,000.00 0.08%

**OFF-DUTY LAW ENFORCEMENT OFFICER :** \$5,000.00 0.19%

**TOTAL DEDICATED ALLOWANCE:** \$7,000.00

**COST ESTIMATE:** \$2,856,454.52

**Track Record / Monitor**

**EXPLANATION:** Not applicable - will be provided at the time of award.

**MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:** No

**REVIEW COMMITTEE:** MEETING DATE: 4/13/2011 SIGNOFF DATE: 4/13/2011

APPLICABLE WAGES: Yes  
(RESOLUTION No. R-54-10)

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	<u>TYPE</u>	<u>GOAL</u>	<u>COMMENT</u>
	CSBE	0.00%	No Measure
	CWP	13%	

MANDATORY CLEARING  
HOUSE: Yes

CONTRACT MANAGER NAME / PHONE / EMAIL:	Frank Alra	305-375-2930	AiraF@miamidade.gov
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PROJECT MANAGER NAME / PHONE / EMAIL:	Luis O. Perez	305-375-2930	perezlu2@miamidade.gov
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Background

The Miami Avenue Bridge provides a vital link to the Downtown Miami area. The Twin Bridges, (No's 874663 and 874664) were built in 1985 and have major deficiencies identified in the Florida Department of Transportation (FDOT) Report which includes the following:

- a. Deck corrosion is advanced and section loss and/or connectivity is sufficient to warrant analysis to ascertain the impact on ultimate strength and/or serviceability of either element of the bridge.
- b. Main steel girders require painting. Because surface corrosion is prevalent, there may be exposed metal but there is no active corrosion which is causing loss of section.
- c. Locks are operating poorly, therefore, replacement is required.
- d. Trunnion: Major misalignment, wear or corrosion is extensive and operation of the drive system may be affected.

DEPARTMENT FINANCE:

David Boz 4/21/11  
DEPT FINANCE OFFICER: DATE:

*W. Nelson*  
4/21/11

INDEX CODES:

CPD135PW0511.99110

BUDGET APPROVAL  
FUNDS AVAILABLE:

*J. M. ...* 5/2/11  
OSBM DIRECTOR DATE

*Robert ...* 5/16/11  
ASSISTANT COUNTY MANAGER DATE

CLERK DATE

DATE \_\_\_\_\_

**COST ESTIMATE  
FINAL SUBMITTAL  
MIAMI AVENUE TWIN BASCULE BRIDGE OVER THE MIAMI RIVER  
BRIDGE NOS. 874663 & 874664**

ITEM NO.	ITEM	UNIT	UNIT COST	QUANTITY	COST
101 - 1	MOBILIZATION	LS	\$ 300,000.00	1.00	\$ 300,000.00
102 - 1A	MAINTENANCE OF TRAFFIC	LS	\$ 68,400.00	1.00	\$ 68,400.00
102 - 60A	WORK ZONE SIGNS	ED	\$ 0.29	20,700.00	\$ 6,003.00
102 - 71 - 11	BARBER WALL, TEMPORARY, FBI	LF	\$ 15.24	144.00	\$ 2,226.96
102 - 71 - 21	BARBER WALL, TEMPORARY, RELOCATE	LF	\$ 4.69	144.00	\$ 678.02
102 - 74 - 2	TEMPORARY BARRICADE (TYPE III-S)	ED	\$ 0.27	2,100.00	\$ 583.20
102 - 78A	ADVANCE WARNING ARROW PANEL	ED	\$ 5.45	380.00	\$ 1,862.00
102 - 77	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY-TYPE B)	ED	\$ 0.32	3,800.00	\$ 1,152.00
102 - 99	VARIABLE MESSAGE SIGN (TEMPORARY)	ED	\$ 15.54	1,466.00	\$ 22,812.72
104 - 7	SEDIMENT/CONTAINMENT SYSTEM	EA	\$ 3,178.00	2.00	\$ 6,352.00
104 - 8	SEDIMENT/CONTAINMENT SYSTEM CLEANOUT	EA	\$ 815.18	8.00	\$ 6,521.28
104 - 11A	FLOATING TURBIDITY BARRIER	LF	\$ 13.00	880.00	\$ 11,570.00
104 - 11B	POST TEMPORARY SIGNS (8X4) (CAUTION MANATEE SIGN)	EA	\$ 75.00	8.00	\$ 600.00
400 - 4 - 4	CONCRETE CLASS IV (SUPERSTRUCTURE)	CY	\$ 1,600.00	1.50	\$ 2,250.00
415 - 1 - 4	REINFORCING STEEL (SUPERSTRUCTURE)	LB	\$ 5.50	65.40	\$ 362.14
460 - 1 - 5	STRUCTURAL STEEL (BASCULE LEAVES)	LB	\$ 8.09	12,000.00	\$ 72,000.00
485 - 2 - 105	MACH. & CAST. (FURNISH & INSTALL SPAN LOCKS)	AS	\$ 60,000.00	4.00	\$ 240,000.00
485 - 2 - 452	MACH. & CAST. (RECONDITION HYDRAULIC CYLINDERS)	EA	\$ 10,750.00	16.00	\$ 172,000.00
485 - 2 - 452A	MACH. & CAST. (REC.HYD. CDRS)(REPLAC CYLINDERS PRESSURE RELIEF VALVES)	EA	\$ 500.00	16.00	\$ 8,000.00
485 - 2 - 504	MACH. & CAST. (ADJUST/MODIFY TRUNNION ASSEMBLY)	EA	\$ 4,687.50	8.00	\$ 37,500.00
485 - 2 - 505	MACH. & CAST. (ALIGN &/OR ADJUSTMENT SPAN LOCKS)	AS	\$ 2,000.00	4.00	\$ 8,000.00
485 - 2 - 508	MACH. & CAST. REHAB (ADJUST/MODIFY LIVE LOAD SHOES)	AS	\$ 3,000.00	8.00	\$ 24,000.00
485 - 2 - 703	MACH. & CAST. (REMOVE SPAN LOCKS)	AS	\$ 1,500.00	4.00	\$ 6,000.00
486 - 3 - 57	COUNTERWEIGHT MOVABLE BRIDGE (BALANCE)	EA	\$ 20,000.00	4.00	\$ 80,000.00
486 - 21	BRIDGE OPERATOR	DA	\$ 255.68	240.00	\$ 61,334.40
504 - 1 - 1	STEEL ROADWAY FLOOR (6" OPEN)	SF	\$ 60.00	14,819.36	\$ 877,187.60
507 - 70	ALUMINUM SIDEWALK FLOOR	SF	\$ 100.00	12.00	\$ 1,200.00
508 - 1 - 5	MOVABLE BRIDGE ELECTRICAL EQUIPMENT (EXISTING/ADJUST/MODIFY/REHAB)	LS	\$ 25,000.00	1.00	\$ 25,000.00
508 - 82 - 1	MOVABLE BRIDGE REHAB/CONTROL PANEL/MOTOR CONTROLLER (F. & L)	EA	\$ 35,000.00	1.00	\$ 35,000.00
508 - 82 - 4	MOVABLE BRIDGE REHAB/CONTROL PANEL/MOTOR CONTROLLER RECONDITION	EA	\$ 20,000.00	1.00	\$ 20,000.00
580 - 1	PAINTING STRUCTURAL STEEL	TN	\$ 705.00	639.03	\$ 466,564.33
708 - 8	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	\$ 4.00	46.00	\$ 184.00
711 - 11 - 121	THERMOPLASTIC PAVEMENT MARKING/SOLID (WHITE) (6")	LF	\$ 1.25	2,792.48	\$ 3,460.60
711 - 11 - 221	THERMOPLASTIC PAVEMENT MARKING/SOLID (YELLOW) (6")	LF	\$ 1.25	821.16	\$ 1,151.45

**GRAND TOTAL \$ 2,890,413.20**

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FAML5300 V5.1 MIAMI-DADE COUNTY 5.1 ONLINE FAMIS SYSTEM 02/07/2011  
LINK TO: INDEX CODES 9:33 AM

INDEX CODE : CPD135PW0511 MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER  
FUND TYPE : CB CAPITAL BOND PROJECTS  
FUND : 320 GOB-BUILDING BETTER COMMUNITIES PROGRAM  
SUBFUND : 004 GOB-BUILDING BETTER SERIES 2008B-1  
FUNCTION : 541 ROAD & STREET FACILITIES  
PROGRAM : TRPWBC05 GOB BBC COMMISSION DISTRICT 05  
ORGANIZATION : PW2001 CAPITAL FUND CONSTRUCTION  
PROJ PJDTL : 320003 323135 GOB/BBC R-914-04 BR MIAMI AVENUE BRIDGE  
GRANT GR DTL : CPBC05 BBC COMMISSION.DIST.05  
USER CODE : GOB030 GOB BBC UMSA  
SUBJECT :  
APPR CNTL TYPE : 02 FDTP/FUND/SFND/PROJ  
ALLOT CNTL TYPE : 15 FDTP/FUND/PRJT/PRDT1  
CASH CTL TYPE : 04 FDTP/FUND/SFND/PROJ  
DISTRIBUTION : PSC% : TAX REBATE% : EXTERN RPT REQ :  
START/END DATES : 08/01/2008 / 09/30/2050 FUTURE YEAR INDEX :  
CREATE DATE : 07/29/2009 STATUS IND : A  
UPDATE DATE : 07/29/2009 STATUS DATE : 07/29/2009  
F1-HELP F2-SELECT F4-PRIOR F5-NEXT

F9-LINK

G014 - RECORD FOUND

17

FAML5200 V5.1  
LINK TO:

MIAMI-DADE COUNTY 5.1 ONLINE FAMIS SYSTEM  
SUBJECT

02/07/2011  
9:34 AM

SUBJECT : 99110 ROADS & BRIDGES RESURFACING  
CHARACTER : 99 INFRASTRUCTURE  
OBJECT : 991 INFRASTRUCTURE MAINTENANCE  
1099 TYPE : 07 NON-EMPLOYMENT COMPENSATION  
SECONDARY POST IND : F  
SECONDARY GL ACCT. : 170 ROADS, BRIDGES & OTHER INFRASTR IMPRV  
OVERRIDE INDICATORS  
APPR CNTL TYPE : N  
ALLOT CNTL TYPE : N  
ALTERNATE OBJECT STRUCTURE  
LEVEL 1 : B90 CAPITAL - BUDGET SUMMARY ONLY  
LEVEL 2 : 90 CAPITAL  
LEVEL 3 : 60 CAPITAL OUTLAY  
START DATE : 10/01/1991 END DATE : 12/31/2050  
MONTHLY COMP IND : N FUTURE YEAR SUBOBJ :  
SUBOBJ TYPE : E EXPEN  
CREATE DATE : 06/18/1996 STATUS IND : A  
UPDATE DATE : 10/06/2007 STATUS DATE : 03/20/1999  
F1-HELP F2-SELECT F4-PRIOR F5-NEXT

F9-LINK

G014 - RECORD FOUND

STRATEGIC AREA: Transportation  
 DEPARTMENT: Public Works

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*  
 (dollars in thousands)

RENOVATION OF THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER

PROJECT # 805920

DESCRIPTION: Replace entire bridge deck; replace piston trunnion and bearings; upgrade existing electrical system; refurbish bascule leaves

LOCATION: Miami Ave over the Miami River  
 City of Miami

DISTRICT LOCATED: 5  
 DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Series 2008B	16	0	0	0	0	0	0	0	16
BBC GOB Series 2008B-1	547	0	0	0	0	0	0	0	547
BBC GOB Series 2010B	0	2,363	0	0	0	0	0	0	2,363
BBC GOB Future Series Base	0	0	274	0	0	0	0	0	274

TOTAL REVENUE: 563 2,363 274 0 0 0 0 0 0 3,200

EXPENDITURE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	356	0	0	0	0	0	0	0	356
Construction	25	2,363	274	0	0	0	0	0	2,662
Project Administration	182	0	0	0	0	0	0	0	182

TOTAL EXPENDITURES: 563 2,363 274 0 0 0 0 0 0 3,200

RENOVATION OF THE NW 22 AVENUE BASCULE BRIDGE OVER THE MIAMI RIVER

PROJECT # 807840

DESCRIPTION: Evaluate structural integrity of the bridge tender house; replace or upgrade tender house structurally as needed; and refurbish bascule leaves

LOCATION: NW 22 Ave over the Miami River  
 City of Miami

DISTRICT LOCATED: 5  
 DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	0	0	0	0	1,000	1,000

TOTAL REVENUE: 0 0 0 0 0 0 0 0 1,000 1,000

EXPENDITURE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	0	130	130
Construction	0	0	0	0	0	0	0	570	570

TOTAL EXPENDITURES: 0 0 0 0 0 0 0 0 1,000 1,000

OSBM Book Report:

**FY11-12 Proposed**

STRATEGIC AREA: Transportation  
 DEPARTMENT: Public Works Department

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*  
 (dollars in thousands)

**RENOVATION OF THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER**

PROJECT # 603920

DESCRIPTION: Replace entire bridge deck; replace piston trunnion and bearings; upgrade existing electrical system; refurbish bascule leaves

LOCATION: Miami Ave over the Miami River  
 City of Miami

DISTRICT LOCATED: 5  
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: \$0

REVENUE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	Total:
BBC GOB Future Series	0	753	0	0	0	0	0	0	753
BBC GOB Series 2008B	15	0	0	0	0	0	0	0	15
BBC GOB Series 2008B-1	547	0	0	0	0	0	0	0	547
BBC GOB Series 2011A	1,885	0	0	0	0	0	0	0	1,885

<b>TOTAL REVENUE:</b>	2,447	753	0	0	0	0	0	0	3,200
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EXPENDITURE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	Total:
Planning and Design	233	0	0	0	0	0	0	0	233
Construction	2,214	753	0	0	0	0	0	0	2,967

<b>TOTAL EXPENDITURES:</b>	2,447	753	0	0	0	0	0	0	3,200
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Department: Public Works Department

12/15/2010 2:30:35 PM

**BUDGET PROJECT 605920 - (As per 2009-2010 Approved Budget)**

**Project Title:** 605920-RENOVATION OF THE MIAMI AVENUE BRIDGE OVER THE MIAMI RIVER  
**Project Desc:** Replace entire bridge deck; replace piston trunnion and bearings; upgrade existing electrical system; refurbish bascule leafs

**CDP Project Revenue**

CDP Revenue:	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
Building Better Commu	360,000	230,000	2,350,000	260,000	0	0	0		3,200,000

**CIIS Site Funding Info**

SITE Location/Desc:	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
70396 - Miami Avenue Bridge over the Miami River	563,000	0	2,363,000	274,000	0	0	0		3,200,000

Desc: Miami Avenue Bridge over the Miami River - Miami Avenue & SE 5 Street (Bridges 874663 & 874664)

	Rec'd:	05-06:	06-07:	07-08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	16-17:	17-18:	18-19:	Total:
CIIS Proposed RV:	4	0	0	0	562,039	0	2,363,494	274,467	0	0	0	0	0	0	0	3,200,000.00
CIIS Proposed MS:	8	0	0	0	18,473	215,240	2,988,287	0	0	0	0	0	0	0	0	3,200,000.00

**CIIS Proposed RV & MS**

**PROJECT REPORT**

**FILE**

**Current Contracts for Project 605920**

Dept	ContractNo	Contract Name	RTA / MCC Estimated Allocation	Award / MCC Award Allocation	CIIS Award
PW	<u>20080028</u>	Design Services for the Miami Avenue Twin Bascule Bridges Repairs	\$320,000.00	\$0.00	\$333,973.67
PW	<u>20080028</u>	Design Services for the Miami Avenue Twin Bascule Bridges Repairs	\$0.00	\$333,973.67	\$333,973.67
PW	<u>20100735</u>	Improvements to the Miami Avenue Bridge over the Miami River	\$583,000.00	\$0.00	\$0.00
PW	<u>20100735</u>	Improvements to the Miami Avenue Bridge over the Miami River	\$2,293,454.52	\$0.00	\$0.00

Total Allocated: \$3,176,454.52 \$333,973.67

## Current Contracts for Sites of Project 605920

(These contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
PW	#70396	20080028	\$333,973.67
PW	#70396	<u>20100735</u>	<u>\$2,856,454.52</u>

Total Allocated: \$3,190,428.19

Search for Site Number  
Search for Budget Project Number

### Services Near You

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Search By

Address  Intersection  Landmark

Enter the address and click Locate. Use the Tab key to switch between fields or click using the mouse.

House Number:

Direction:

Street Name:

Street Type:

Zip Code (opt):

What is my...?

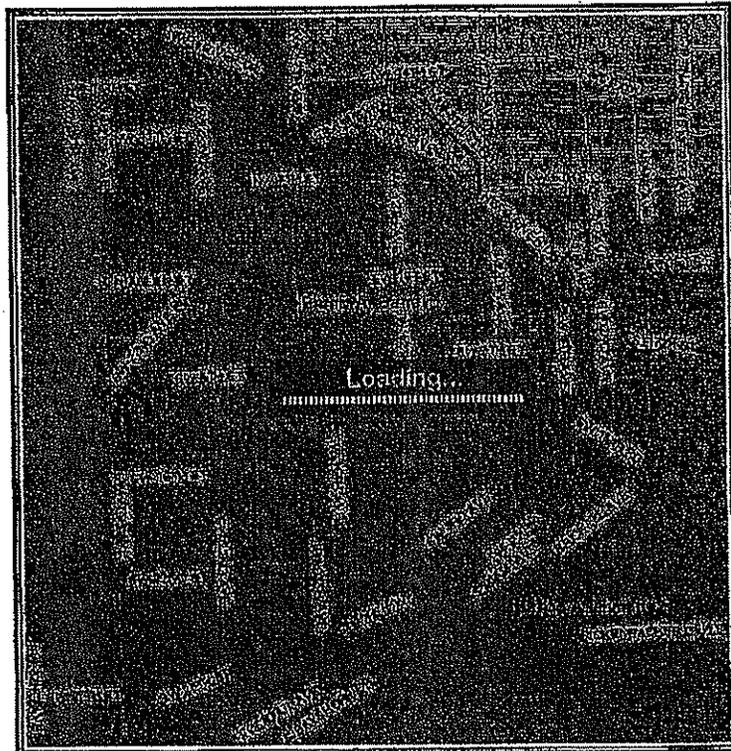
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### County Commission Districts Map

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