Memorandum

MIAMI-DADE COUNTY

Date: September 6, 2013

To: Honorable Chairwoman Rebeca Sosa
and Members, Board of County Commissioners

From: Honorable Carlos A. Gimenez
Mayor, Miami-Dade County

Subject: Directive Assignment No. 130069 – Public Works and Waste Management Department Bridge Infrastructure Report

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EXECUTIVE SUMMARY

During the January 23, 2013 meeting of the Board of County Commissioners, the Board requested a comprehensive study regarding the status of infrastructure maintained by the Public Works and Waste Management Department (PWWM) in Miami-Dade County (County). To be included in the study were a matrix outlining the current condition of all County maintained bridges, their degree and severity of deterioration, their load bearing capacity, and an estimated budget for any needed repairs. It was also requested that the bridges within the Town of Medley be part of the study.

PWWM maintains 209 bridges throughout the County (Refer to Attachment 'A' for listing) and utilizes Florida Department of Transportation's (FDOT) inspection reports along with County generated reports to identify deficiencies and program necessary actions and repairs. Once repairs have been completed, PWWM staff performs follow-up inspections to ensure that they were conducted properly. Included below and attached is the current condition of all County maintained bridges, and an estimate of funding to implement any necessary repairs. In summary, the total funding needed for identified work is $543,756,404, with current funding available equal to $80,126,156, for a balance of $463,630,248 of unfunded needs.

Additionally, PWWM currently has other capital infrastructure needs, for which funding has not been identified, in the approximate amount of $844 million. This total includes needed improvements to infrastructure such as roadway resurfacing, traffic control, drainage, sidewalks, waste, and street lighting.

BACKGROUND

The 209 bridges maintained by PWWM are comprised of:

a) 180 fixed bridges (including one (1) lift and one (1) swing bridge which are permanently fixed)
b) 14 pedestrian bridges
c) Eight (8) movable bridges (seven (7) bascule and one (1) swing)
d) Seven (7) box culverts

As part of its ongoing public infrastructure maintenance and enhancement efforts, PWWM has invested approximately $74 million within the past five (5) years on bridge rehabilitation / replacement work, and has programmed an additional $70 million in the next two (2) to three (3) years. This is in addition to ongoing regular bridge maintenance work. These repairs are based in large part on the FDOT and County bridge inspection reports detailed below.

BRIDGE INSPECTIONS

FDOT conducts a federally mandated statewide inspection program of all bridges. These comprehensive inspections consist of documenting deficiency information through visual and if needed manual investigations, as well as recommending actions needed and approximate quantities for any identified repairs. Additionally, the County conducts its own inspections using FDOT's comprehensive report as a baseline. PWWM maintains the information in an electronic database, where recommended remedial actions are generated through service requests and implemented accordingly. Once complete, the work is reviewed by the PWWM Bridge Engineer's staff to ensure that it adequately addresses any deficiencies noted in the inspection reports.

The following terms are useful in understanding the inspections reports. The term "structurally deficient" refers to a bridge which FDOT believes should undergo repairs or replacement within six (6) years of the findings. FDOT's policy is to repair or replace structurally deficient state owned bridges during that time frame, and recommends that local governments follow the same schedule for bridges maintained locally. The term "functionally obsolete" refers to a bridge which does not meet current road design standards. As an example, a bridge may be listed as functionally obsolete by having traffic lane widths or sidewalks that are narrower than current standards. In other words, the deficiency is tied to the serviceability and functionality of the bridge, not to its structural elements. The term "sufficiency rating" is used to determine the conditions of a bridge's main components and whether any action is necessary for its repair or replacement. The sufficiency rating considers a number of factors, half of which relate to the structural condition of the bridge itself, and is part of a formula used by the Federal Highway Administration to allocate federal funds for bridge replacement. The sufficiency rating includes:

- Structural Adequacy and Safety (55%)
- Serviceability and Functional Obsolescence (30%)
- Essentiality for Public Use (15%)

BRIDGE FUNDING NEEDS

Included below is a listing of the most critical bridges, as well as the funding status for each. The order has been prioritized based on structural conditions to ensure public safety; functionality to provide adequate lane widths, vertical and horizontal geometry, and presence of sidewalks; and their relative importance based on average traffic, and location. Also included is any applicable maintenance work performed by the County.

1. Rickenbacker Causeway Bridges

The four (4) major bridges on the Rickenbacker Causeway (Causeway) are the West Bridge inbound, the West Bridge outbound, the William Powell Bridge, and the Bear Cut Bridge. Three (3) of these bridges are in need of rehabilitation as provided below:

a) West Bridge Inbound - Located immediately adjacent to the Toll Plaza at the entrance to the Causeway. Inspections by FDOT and County personnel in 2012 identified severe corrosion of the steel beams supporting the traffic deck as well as some deteriorated support piles. These are being addressed through the ongoing design-build project awarded to Kiewit Infrastructure South Co., through Resolution R-288-13. Work is scheduled to be substantially completed by the end of February 2014, with final completion by the end of April 2014.

b) William Powell Bridge - The tallest bridge in Miami-Dade County, located between the West and Bear Cut bridges. The County identified cracks in the pier caps and conducted a study which concluded that they do not pose a risk to the public; however, the cracks are to be repaired in order to prevent future corrosion of the reinforcing steel. Work is expected to commence in July 2014, be completed by July 2015, and will be funded by Causeway revenues.
c) Bear Cut Bridge - The bridge located closest to the Village of Key Biscayne. Inspections conducted by FDOT and County personnel in 2012 have revealed severe corrosion of the steel beams supporting the traffic deck as well as some deteriorated support piles. These deficiencies are being addressed through the ongoing design-build project awarded to Kiewit Infrastructure South Co., through Resolution R-288-13. Work is scheduled to be substantially completed by the end of February 2014, with final completion by the end of April 2014.

One (1) additional bridge existing along the Causeway is closed to vehicular traffic. The County rehabilitated the East Fishing Pier (approach to the center bascule part of the original William Powell Bridge) in order to maintain the facility for the use of County residents for fishing and recreation. The West Fishing Pier and the Bear Cut Catwalk were demolished in 2011 and 2012 respectively.

The County has performed the following work on the Causeway bridges within the last five (5) years:

Project #	Project Title	Type of Work	Construction Cost
20070571	Bear Cut (Fender System)	Bridge rehabilitation	$122,630
20080007	Bear Cut (Pile Repairs)	Pile jackets/Cathodic protection	$544,305
20090218	Bear Cut Beam Repairs	Bridge rehabilitation	$311,916
20070597	Rickenbacker Causeway Phase III	Bridge rehabilitation (Joints & Railing)	$900,000
20100402	West Fishing Pier demolition	Bridge demolition	$854,013
20090355	East Fishing Pier repairs	Bridge rehabilitation	$1,100,515
20110137	Bear Cut Catwalk demolition	Bridge demolition	$380,408
		Total	**$4,213,787**

Furthermore, ongoing and future work to the bridges along the Causeway, is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
Bear Cut Bridge	7	1944	1983	21		X	$22,000,000	$22,000,000	Ongoing Major Rehabilitation.
West Bridge (Inbound)	7	1944	1985	71		X	6,000,000	$6,000,000	Ongoing Major Rehabilitation.
William Powell	7	1985		67			$817,419	$817,419	Pier Caps Rehabilitation
							$28,817,419	$28,817,419	

2. Venetian Causeway Bridges

The Venetian Causeway includes a total of 12 historically designated bridges built in 1927, comprised of ten (10) short span reinforced concrete arch bridges and two (2) bascule bridges. These bridges underwent partial structural repairs by FDOT in 1995 and PWWM in 2011 due to deterioration resulting from their proximity to the aggressive saltwater environment, and the bridges' age. FDOT's 2010 sufficiency ratings vary from 32.6 to 68.1, depending on the bridge. The bridges are currently posted to limit vehicular loads. As an example, concrete trucks can only cross with half a load of concrete and construction cranes cannot cross at all. Therefore, due to the advanced level of deterioration, inadequate traffic and bicycle capacity, and non-compliance with current standards, a total replacement of all 12 bridges has been recommended.

There is currently a Project Development and Environmental Study (PD&E) planned by FDOT in partnership with the County to address the replacement of these bridges. The County is partially funding this study in order to maintain eligibility for federal funding. The PD&E takes into account viable replacement alternatives, the historic nature of the bridges, public and stakeholder concerns, environmental impacts, and potential costs. This study is expected to be completed in four (4) to five (5) years depending on the level of effort required by the Federal Highway Administration, as the entity responsible for the review and approval of the study.

The estimate for the replacement costs for all 12 bridges is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
Venetian Cswy	3	1927	1995 and 2011	32.6	x	x	$66,590,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	47.9	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	49.9	x	x	$1,710,000	$0	Replacement
Venetian Cswy	3	1927	1995 and 2011	52	x	x	$1,185,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	54.5		x	$26,310,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	55.5	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	55.5	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	55.5	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	57.6	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	64	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	64	x	x	$1,710,000	$0	Replacement
Venetian Cswy	4	1927	1995 and 2011	68.1		x	$2,235,000	$0	Replacement
							$110,000,000	$0	

3. Tamiami Swing Bridge

This historically designated bridge was built in 1930, and is located on NW South River Drive between NW 19 Street and NW 32 Avenue. FDOT's 2012 Sufficiency rating of 36.4, posted limits for vehicular loads, and its classification as functionally obsolete brought about the need for the bridge's replacement, which is scheduled to occur in FY 2015. Additionally, the current capacity of the bridge is not sufficient to accommodate future traffic needs. Finally, the bridge's abutments restrict water flow in the Miami River which can create flooding in upstream areas of the river during major storm events.

In 2009, PWWM performed emergency repairs to the bridge's operating system, which also addressed a portion of the bridge's main structural members, at a cost of $804,545. These efforts were accomplished as temporary measures to allow sufficient time to secure funding for the overall replacement of the bridge. A consultant is currently under contract with PWWM to prepare full construction documents. A complete set of design plans were received by the County and are under review, with permitting expected to be complete by November 2013. A State grant for $16 million has been secured to match the County's General Obligation Bond funding currently in place.

The project consists of completely replacing the existing two (2) lane swing bridge with a new four (4) lane single leaf bascule bridge. The new bridge will span from bank to bank to eliminate current flow restrictions, and will include new sidewalks and bicycle facilities to accommodate the Miami River Greenways project. The start of construction is anticipated for early 2015 with a two (2) year duration to complete.

The estimate for the replacement cost is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
NW South River Drive	5	1930	N/A	36.4	X	X	$32,000,000	$32,000,000	Replacement

4. South Miami Avenue Bascule Bridges over the Miami River

These are two (2) adjacent bridges along South Miami Avenue that cross the Miami River. Currently, the bridge's open grate decking is structurally deficient and creates noise when traffic crosses the bridge as loose portions move under load. This deficiency has dictated that the bridges be posted with load restrictions. Once the grating is replaced, the sufficiency rating will increase and the load restrictions will be removed.

A project has been created to address the above along with additional work such as miscellaneous structural repairs, mechanical repairs, painting, and the replacement of the traffic gates. Work is expected to commence in April 2014 and be completed by February 2015.

The estimate for this work is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
South Miami Avenue (S/B)	5	1985	N/A	40.1		X	$3,000,000	$2,070,000	Replacement of open grate decking
South Miami Avenue (N/B)	5	1985	N/A	46.7		X	$3,000,000	$2,070,000	Replacement of open grate decking

5. Pine Tree Drive Bridge over the Flamingo Waterway

This bridge was built in 1956 and consists of six (6) concrete approach spans, a center span with steel beams, and a concrete deck spanning over the Flamingo Waterway. In 2008, a rehabilitation project addressed significant deficiencies found in the substructure at a cost of $754,116. However, major deterioration of the center span has dictated the posting of load restrictions on the bridge. A project was awarded at a cost of $873,446.57 in order to address the above deficiencies. The notice to proceed was issued in July 2013, with construction scheduled to end by July 2014. Once these repairs have been completed, the sufficiency rating will increase and the current load restrictions on the bridge will be removed.

Although not an immediate need, moving forward it is recommended that this bridge be replaced. The estimated replacement cost is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
PINE TREE DR (MB)	4	1956	N/A	37.8		X	$10,000,000	$0	Replacement

6. Sonovoid Bridge Repairs

The County currently maintains a total of 93 sonovoid slab bridges. In 2005-06, 19 bridges were selected for rehabilitation based on their condition. Of these, eight (8) have been rehabilitated, with the remaining 11 allocated GOB funding in the amount of $6.5 million starting in FY 2016-17. The proposed work on the bridges includes a new concrete deck, new barriers/guardrails, and slope protection, and is estimated to cost approximately $13 million.

Additionally, a load rating analysis performed by the County on all sonovoid bridges from 2007 through 2008 determined that although many of these bridges are functionally obsolete, they are not structurally deficient. Therefore, the prioritization for the repairs to these bridges should be based on their classification as functionally obsolete as well as their importance due to location. The amount needed for all of the sonovoid bridges is $102,806,426 and the available funding is $8,718,220. The estimate for the repairs to all sonovoid bridges is as provided in Attachment 'B'.

7. 17 Avenue Bascule bridge over the Miami River

This bridge was built in 1928 and consists of five (5) approach spans and a bascule center span over the Miami River. In 2007, the County undertook a major rehabilitation project that replaced major bridge components, the operating systems, and concrete approach spans. Prior to the repairs, the traffic loads on the bridge were limited, with even emergency vehicles needing to follow strict procedures in order to cross the bridge.

This rehabilitation allowed the County to lift the traffic load restrictions on the bridge and raised the sufficiency rating from 4 to 56. However, due to funding constraints only some elements were repaired; yet the need to eventually replace the bridge remains. The replacement of the bridge will not only address structural deficiencies, but also improve vehicular traffic and navigational capacity by providing more traffic lanes as well as increased horizontal clearance for boaters at the current bridge location.

The estimate for the replacement is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
NW 17 AVE	5	1928	2007	56.1	X		$81,200,000	$0	Replacement

8. Palmer Lake bridge

This bridge was built in 1949 and consists of three (3) spans with steel beams and a concrete deck over the Palmer Lake Access canal. This bridge currently shows signs of heavy erosion of the approach slopes adjacent to the abutment caps (North and South) which has undermined the caps and the roadway. Additionally, the bridge does not have approach slabs and the pavement at the approaches to the bridge has settled.

Although additional funding is needed, the bridge is scheduled for replacement in 2016-2017 as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
NW SOUTH RIVER DR	5	1949	N/A	75.6	X		$5,624,000	$3,000,000	Replacement

9. NW 22 Avenue bascule bridge

This bridge was built in 1964 and consists of 13 approach spans and a bascule center span over the Miami River. This bridge is in good overall structural condition with the need for painting and minor structural repairs.

The estimate for the repairs is as follows:

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
NW 22 AVE	5	1964	N/A	52			$3,570,000	$1,000,000	Bascule Rehabilitation

10. Remaining bridges

The remaining 90 bridges not listed above include cast in place slab bridges, steel girder bridges, lift bridges, pedestrian bridges, and bascule bridges.

For the most part these bridges are in need of some form of rehabilitation. The estimate and scope of work for the repairs is as provided in Attachment 'C'. The prioritization for the repairs to these bridges should be based on their classification as functionally obsolete as well as their importance due to location, since they are not currently considered to be structurally deficient.

TOWN OF MEDLEY

In reference to the request for information on bridges in the Town of Medley (Town), please note that there are five (5) County maintained bridges within the Town, all located over the Miami River at Okeechobee Road. No deficiencies are currently identified with these bridges. Information on these bridges is included in Attachment 'A', and summarized below.

Bridge No.	Bridge Location	Year Built	Sufficiency Rating
874009	NW 72 Avenue	2010	95.0
874095	NW 74 Street	1980	90.0
874180	NW 107 Avenue	2004	97.1
874231	NW 138 Street	2012	80.0
874304	NW 79 Avenue	2002	93.5

The following four (4) bridges are also located within the Town; however, these bridges fall under the Town's maintenance purview and are therefore not included in Attachment 'A'.

Bridge No.	Bridge Location	Year Built	Sufficiency Rating
876300	NW 121 Way	1970	96.5
876301	NW 116 Way	1974	95.0
876302	NW 105 Way (SB)	1978	65.5
876303	NW 105 Way (NB)	1989	78.1

FUNDING SUMMARY FOR ALL BRIDGES (ATTACHMENT 'A')

Attached is an estimate of the funding required in order to address the current condition of the 209 County maintained bridges (Attachment 'A'). The estimates assume that the projects would be fully funded by the County. However, should Federal funding be sought, project costs would increase based on the need for a PD&E and possible increases in costs due to the time necessary for such study. The cost of a PD&E study can vary depending on the complexity of the work, but it is typically 3% to 5% of the construction costs.

Of the total $463,630,248 of identified need there is an approximate unfunded need of $235 million for the 17 bridges currently designated as structurally deficient, and an approximate $132 million for 47 bridges currently designated as functionally obsolete. A reference to unfunded needs for bridge capital improvements has been included in the County's Budget and Multi-Year Capital Plan starting in FY 07/08 and every year thereafter. Updates are made on a yearly basis based on funding appropriations and any revisions to the estimates for needed work.

OTHER INFRASTRUCTURE IMPROVEMENT UNFUNDED NEEDS

Following is a listing of currently identified unfunded needs for infrastructure improvements managed by PWWM. This listing is a product of PWWM staff's systematic evaluation of the County's infrastructure as well as an analysis of requests for improvements by County constituents. This information is included in the County's Budget and Multi-Year Capital Plan, and will be updated on a yearly basis based on funding appropriations and any revisions to the estimates for needed work.

Infrastructure Improvement	Estimated funding need
Roadway Resurfacing	$173.9 million
Traffic Control Improvements	$157.5 million
Drainage	$149.8 million
Grade Separations	$110 million
Sidewalk (including ADA access projects)	$59.4 million
Canals	$58.8 million
Street Lighting	$52.1 million
Roadway and Intersection Improvements	$44.3 million
Waste Collection and Disposal	$29 million
Pavement Markings	$6 million
Guardrail (adjacent to bodies of water)	$1.9 million
Bicycle Lanes	$1.3 million
Total	**$844 million**
Bridge repairs/replacement	$463.6 million
Grand Total	**$1.3 billion**

Attachments

c: Honorable Harvey Ruvin, Clerk of the Board
Robert A. Cuevas, Jr., County Attorney
Alina T. Hudak, Deputy Mayor
Kathleen Woods-Richardson, Director, Department of Public Works and Waste Management
Hugo Benitez, Assistant County Attorney
Christopher Agrippa, Division Chief, Clerk of the Board
Jennifer Moon, Director, Office of Management and Budget

Attachment 'A'

BRIDGE NUMBER	STREET	LOCATION	WATERWAY	BCC	YEAR BUILT	RECONS - TRUCTED	SUFICIENCY RATE (%)	HEALTH INDEX	FUNCTIONALLY OBSOLETE	STRUCTURALLY DEFICIENT	STRUCTURE TYPE	Total Cost	AVAILABLE FUNIDNG	Notes (Bridges identified above for rehab/repairs do not include upgrades i width for Bicycles/ADA)	Year 1 Funding	Year 2 Funding	Year 3 Funding	Year 4 Funding	Year 5 Funding	Year 6 Funding	Year 7 Funding	Year 8 Funding	Year 9 Funding	Year 10 Funding
874544	RICKENBACKER CSWY.	BEAR CUT BRIDGE	BISCAYNE BAY (BEAR CUT)	7	1944	1983	21	40		X	Concrete Slab on Steel Stringer-Girder	$75,000,000.00		Bear Cut		$633,802.82	$633,802.82	$316,901.41		$633,802.82	$633,802.82	$316,901.41	$21,549,295.78	$50,281,690.14
874459	VENETIAN CSWY.	0.2 MILE E/O BISCAYNE BLVD.	INTRACOASTAL WATERWAY	3	1927		32.6	91.22	X	X	Bascule	$84,740,000.00		Replacement (Venetian	$390,000.00	$2,340,000.00	$1,170,000.00	$8,084,000.00	$48,504,000.00	$24,252,000.00				
874712	PINE TREE DR. (M.B.)	400 FT. S/O WEST 52 ST.	FLAMINGO WATERWAY	4	1956		37.8	49.26		X	Replacement	$10,000,000.00		Replacement								$547,945.21		$9,452,054.80
874465	VENETIAN CSWY.	SAN MARINO ISLAND TO FILL	BISCAYNE BAY	4	1927		47.9	96.97	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00						$1,575,000.00	
874471	VENETIAN CSWY.	DI-LIDO ISLAND TO FILL	BISCAYNE BAY	4	1927		49.9	98.65	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00					$1,417,500.00	$157,500.00	
874383	NW 22 AVE	0.2 MILES S/O NW 20 ST	MIAMI RIVER (C-6)	5	1964		52	75.76			Bascule	$3,570,000.00	$1,000,000.00	Bascule Rehab	$0.00	$0.00	$2,570,000.00							
874460	VENETIAN CSWY.	BISCAYNE ISL. to SAN MARCO ISL.	BISCAYNE BAY	4	1927		52	92.55	X	X	Reinforced Concrete on T-Beam	$1,185,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00							$1,050,000.00
874474	VENETIAN CSWY.	RIVO ALTO ISL. TO BELLE ISL.	BISCAYNE BAY (EAST)	4	1927		54.5	85.53		X	Bascule	$26,310,000.00		Replacement (Venetian	$135,000.00	$810,000.00	$405,000.00			$14,976,000.00	$9,984,000.00			
874461	VENETIAN CSWY.	SAN MARCO ISLAND TO FILL	BISCAYNE BAY	4	1927		55.5	92.63	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00						$157,500.00	$1,417,500.00
874463	VENETIAN CSWY.	FILL TO SAN MARINO ISLAND	BISCAYNE BAY	4	1927		55.5	94.09	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00						$157,500.00	$1,417,500.00
874472	VENETIAN CSWY.	FILL TO RIVO ALTO ISLAND	BISCAYNE BAY	4	1927		55.5	86.41	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00					$1,417,500.00	$157,500.00	
874161	NW 17 AVE.	0.2 MILE N/O S.R. 836	MIAMI RIVER (C-6)	5	1928		56.1	88.6	X		Bascule	$81,200,000.00		Replacement	$420,000.00	$2,940,000.00	$840,000.00	$15,400,000.00	$46,200,000.00	$15,400,000.00				
874466	VENETIAN CSWY.	FILL TO DI-LIDO ISLAND	BISCAYNE BAY	4	1927		57.6	94.26	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00						$1,575,000.00	
874275	SW 42 AVE.	100 FT. N/O COCOPLUM CIRCLE	CORAL GABLES CANAL	7	1943		59	76.8	X		Concrete Slab on Steel Stringer-Girder	$4,023,000.00		Replacement		$243,000.00		$3,780,000.00						
874406	SW 75 AVE.	0.2 MILE N/O SW 40 ST.	CORAL GABLES LOOP CANAL	6	1960		60.1	65.16	X		Prestress Concrete on Stringer-Girder	$1,501,920.00		Replacement	$63,504.00	$27,216.00	$1,411,200.00							
874178	NE 10 AVE.	0.3 MILE N/O NE 79 ST.	INLET CANAL (ADEMAR)	4	1950	1960	61.1	39.84	X		Concrete Slab on Steel Stringer-Girder	$640,000.00		Replacement	$56,000.00	$24,000.00	$560,000.00							
874096	NW 87 AVE.	50 FT. N/O NW 25 ST.	NORTH LINE CANAL	12	1983		61.5	100			Culvert (Galv. Steel)	$17,280.00		Maintenance		$2,160.00	$15,120.00							
874473	VENETIAN CSWY.	RIVO ALTO ISLAND TO FILL	BISCAYNE BAY	4	1927		64	89.38	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00			$945,000.00	$630,000.00			
874477	VENETIAN CSWY.	FILL TO BELLE ISLE	BISCAYNE BAY	4	1927		64	94.78	X	X	Reinforced Concrete on T-Beam	$1,710,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00			$945,000.00	$630,000.00			
874129	NB HOOK SQUARE	25 FT. S/O OCKEECHOBEE RD.	MIAMI CANAL (C-6)	6	1930	2003	64.6	96.35	X		Steel Truss	$1,639,000.00		Maintenance and painting						$39,600.00	$59,400.00	$924,000.00	$616,000.00	
874145	SE 4 AVE	50' S/O OKEECHOBEE RD	MIAMI CANAL (C-6)	6	2003		65.6	94.01			Prestress Concrete on Stringer-Girder	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874481	VENETIAN CSWY.	BELLE ISLE TO DADE BLVD.	BISCAYNE BAY	4	1927		68.1	91.8		X	Reinforced Concrete on T-Beam	$2,235,000.00		Replacement (Venetian	$13,500.00	$81,000.00	$40,500.00				$1,260,000.00	$840,000.00		
874293	OLD CUTLER RD.	300 FT. S/O SW 173 ST.	CUTLER CANAL (C-100)	8	1960		68.3	97.87	X		Prestress Concrete Slab	$1,340,820.00	$800,000.00	Rehab/Repair. (Deck, railings, guardrail and slope protection	$0.00	$540,820.00								
874130	CURTISS PKWY.	25 FT. S/O OCKEECHOBEE RD.	MIAMI CANAL (C-6)	6	1941	2003	69.8	90/06	X		Steel Truss	$25,600.00		Repair - Paint Only		$3,200.00	$22,400.00							
870168	NE 199 ST. (IVES DAIRY RD.)	500 FT. E/O N. MIAMI AVE.	SNAKE CREEK CANAL (C-9)	1	1972		70	95.97	X		Prestress Concrete on Stringer-Girder	$569,171.20		Maintenance		$71,146.40	$498,024.80							
874541	RICKENBACKER CSWY.	WEST BRIDGE (INBOUND)	BISCAYNE BAY	7	1944	1985	70.9	90.62		X	Concrete Slab on Steel Stringer-Girder	$20,000,000.00		West Bridge		$400,000.00	$400,000.00	$200,000.00		$400,000.00	$400,000.00	$200,000.00	$5,400,000.00	$12,600,000.00
874119	NW 12 ST.	100 FT. E/O PALMETTO EXPWY.	NORTHWEST CANAL	6	1959		71.2	68.71	x		Concrete Slab	$0.00		Bridge is being removed by DOT										
874179	NW 138 ST.	50 FT. S/O OKEECHOBEE RD.	MIAMI CANAL (C-6)	12	1970		71.5	63.66			Reinforced Concrete Slab	$0.00		Replaced with a new bridge (874231) in 201:										
874439	SW 72 AVE.	50 FT. N/O SW 85 ST.	SNAPPER CREEK CANAL (C-2)	7	1967	1980	72.3	84.26			Prestress Concrete Slab	$4,460,601.60		Rehab/Repair. (Deck, railings, guardrail and slope protection	$144,668.16	$96,445.44	$3,375,590.40	$843,897.60						
874527	SW 67 AVE.	0.3 MILE S/O US-1	SNAPPER CREEK CANAL (C-2)	7	1970		73.1	84.26	X		Prestress Concrete Slab	$2,058,488.64		Rehab/Repair. (Deck, railings, guardrail and slope protection						$124,338.24	$773,660.16	$1,160,490.24		
874254	SNAPPER CREEK DR.	200 FT. E/O SW 99 AVE.	SUNSET PARK CANAL	7	1960		73.8	89.9	X		Concrete Slab	$1,350,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$90,000.00	$630,000.00	$630,000.00						
874255	SW 99 AVE.	75 FT. S/O SNAPPER CREEK DR.	SNAPPER CREEK CANAL (C-2)	7	1960		74.2	50.55	X		Prestress Concrete Slab	$1,472,283.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$98,152.20	$687,065.40	$687,065.40						
874216	SW 97 AVE.	50 FT. N/O US-41 (SW 8 ST)	TAMIAMI CANAL (C4)	10	1981	1994	74.3	83.43	X		Prestress Concrete Slab	$1,350,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$90,000.00	$630,000.00	$630,000.00						
874420	SW 136 ST. (HOWARD DR)	0.1 MILE E/O SW 72 AVE.	CANAL C-100-A	8	1966		74.5	93.95	X		Prestress Concrete Slab	$803,700.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$53,580.00	$375,060.00	$375,060.00						
874447	SW 256 ST.	0.4 MILE W/O SW 127 AVE.	CANAL C-102	8	1966	1997	74.6	85.53			Prestress Concrete Slab	$1,078,650.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$71,910.00	$503,370.00	$503,370.00						
874071	WEST DIXIE HWY.	1.0 MILE N/O NW 163 ST.	OLETA RIVER	4	1985		75.1	88.24	X		Prestress Concrete Slab	$1,988,841.57		Rehab/Repair. (Deck, railings, guardrail and slope protection	$72,078.82	$48,052.55	$1,494,968.16	$373,742.04						
874422	SW 77 AVE.	0.3 MILE N/O SW 152 ST.	CANAL C-100-A	8	1966		75.2	97.74	X		Prestress Concrete Slab	$963,300.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$64,220.00	$449,540.00	$449,540.00						
874455	SW 127 AVE.	0.2 MILE N/O SW 320 ST.	CANAL C-103	9	1966		75.3	93.69			Prestress Concrete Slab	$986,700.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$65,780.00	$460,460.00	$460,460.00						
874213	SW 122 AVE.	50 FT. N/O US-41 (SW 8 ST)	TAMIAMI CANAL (C-4)	12	1971	1993	75.4	89.93	x		Prestress Concrete Slab	$3,012,422.40		Rehab/Repair. (Deck, railings, guardrail and slope protection	$109,175.04	$72,783.36	$2,264,371.20	$566,092.80						
874247	SW 112 AVE.	150 FT. S/O SW 50 TER.	WESTWOOD LAKES CANAL	10	1957		75.4	98.06	X		Prestress Concrete on Stringer-Girder	$1,057,500.00		Replacement		$70,500.00	$493,500.00	$493,500.00						
874399	SW 92 AVE.	250 FT. N/O SW 16 ST.	CORAL PARK CANAL	10	1960		75.5	51.76	X		Prestress Concrete Slab	$280,896.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$35,112.00	$122,892.00	$122,892.00						
874134	NW SOUTH RIVER DR.	400 FT. N/O NW 25 ST.	PALMER LAKE ACCESS CANAL	5	1949		75.6	71.5	X		Concrete Slab on Steel Stringer-Girder	$5,624,000.00	$3,000,000.00	Replacement	$0.00			$2,624,000.00						
874302	SW 48 ST. (BLUE RD.)	250 FT. W/O GRANADA BLVD.	CORAL GABLES CANAL (WEST)	7	1962		75.6	80.52	X		Concrete Slab on T-Beams	$99,016.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$12,377.00	$43,319.50	$43,319.50						
874303	SW 48 ST. (BLUE RD.)	0.1 MILE E/O GRANADA BLVD.	CORAL GABLES CANAL (EAST)	7	1975		75.6	84.52	X		Concrete Slab on Steel Stringer-Girder	$20,041.60		Rehab/Repair. (Deck, railings, guardrail and slope protection		$2,505.20	$8,768.20	$8,768.20						
874248	SW 47 TER.	0.3 MILE W/O SW 107 AVE.	WESTWOOD LAKES CANAL	10	1960		75.7	84.98	X		Prestress Concrete on Stringer-Girder	$825,000.00		Replacement		$55,000.00	$385,000.00	$385,000.00						
874430	MARLIN RD.	0.3 MILE E/O US-1	BELAIRE CANAL (C-1-N)	8	1967		75.9	81.42	X		Prestress Concrete Slab	$2,016,804.40		Rehab/Repair. (Deck, railings, guardrail and slope protection						$121,820.40	$757,993.60	$1,136,990.40		
874505	SW 118 AVE.	0.2 MILE S/O SW 56 ST.	SW 60 ST. EXT. CANAL	10	1970		76	98.95			Prestress Concrete Slab	$388,416.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$48,552.00	$203,918.40	$135,945.60						
874223	SW 123 AVE.	0.2 MILE S/O SW 56 ST.	SW 60 ST. EXT. CANAL	10	1970		76.2	77.95			Prestress Concrete Slab	$411,264.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$51,408.00	$215,913.60	$143,942.40						
874416	SW 97 AVE.	0.1 MILE S/O SW 128 ST.	CANAL C-100-C	8	1966		76.2	97.74	X		Prestress Concrete Slab	$803,700.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$53,580.00	$450,072.00	$300,048.00						
874228	SW 72 AVE.	0.6 MILE N/O SW 40 ST.	CORAL GABLES CANAL	6	1975		76.3	74.81	X		Prestress Concrete Slab	$2,910,536.20		Rehab/Repair. (Deck, railings, guardrail and slope protection					$105,482.52	$70,321.68	$2,734,732.00			
874434	SW 216 ST.	200 FT. E/O TURNPIKE	BLACK CREEK CANAL (C-1)	9	1975		76.4	96.65	X		Prestress Concrete on Stringer-Girder	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874035	NORTH MIAMI AVE.	0.3 MILE N/O NW 143 ST.	BISCAYNE CANAL (C-8)	2	1947		76.5	93.23	X		Concrete Slab on Steel Stringer-Girder	$3,427,000.00		Replacement						$124,200.00	$82,800.00	$3,220,000.00		
874105	SW 296 ST.	600 FT. E/O US-1	CANAL C-103	8	1966		76.5	98.4	X		Prestress Concrete Slab	$634,888.80		Rehab/Repair. (Deck, railings, guardrail and slope protection	$53,944.80	$580,944.00								
874338	SW 127 AVE.	0.4 MILE S/O SW 200 ST.	BLACK CREEK CANAL (C-1)	8	1962		76.7	72.08			Prestress Concrete Slab	$1,345,980.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$89,732.00	$628,124.00	$628,124.00						
874424	SW 168 ST.	300 FT. W/O SW 77 AVE.	CANAL C-100-A	8	1961		76.7	83.99	X		Prestress Concrete Slab	$1,249,560.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$83,304.00	$699,753.60	$466,502.40						
874292	SW 168 ST. (RICHMOND DR.)	0.2 MILE W/O SW 82 AVE.	CANAL C-100	8	1965		76.8	77.44	X		Prestress Concrete Slab	$1,123,200.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$74,880.00	$628,992.00	$419,328.00						
874436	SNAPPER CREEK DR.	300 FT. W/O SW 107 AVE.	SW 109 AVE CANAL	7	1960		76.8	73.89	X		Concrete Slab	$693,000.00		Replacement		$63,000.00		$630,000.00						
874114	NW 37 AVE.	0.5 MILE N/O NW 199 ST.	SNAKE CREEK CANAL (C-9)	1	1996		76.8	97.29	X		Concrete Slab	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874032	NW 32 AVE.	0.3 MILE N/O NW 151 ST.	BISCAYNE CANAL (C-8)	1	1956		77	88.41	X		Prestress Concrete Slab	$1,500,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$100,000.00	$840,000.00	$560,000.00						
874442	SW 152 ST.	0.3 MILE W/O SW 142 AVE.	BLACK CREEK CANAL (C-1-W)	11	1983		77	82.42			Culvert (Aluminum Pipe)	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874446	SW 248 ST.	0.4 MILE E/O US-1	CANAL C-102	8	1966		77	94.27	X		Prestress Concrete Slab	$803,700.00		Rehab/Repair. (Deck, railings, guardrail and slope protection	$53,580.00	$750,120.00								
874457	OLD DIXIE HWY.	0.3 MILES N/O SW 272 ST.	CANAL C-103-N	8	1966		77.1	99.33	X		Prestress Concrete Slab	$634,888.80		Rehab/Repair. (Deck, railings, guardrail and slope protection		$53,944.80	$348,566.40	$232,377.60						
874612	NW 17 AVE.	50 FT. W/O NW 26 ST.	WAGNER CREEK CANAL	3	1927		77.2	84.36			Culvert (Concrete Box)	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874294	MATHESON HAMMOCK RD.	MATHESON HAMMOCK PARK	MATHESON HAMMOCK INLET	7	1967		77.2	90.8			Prestress Concrete Slab	$1,365,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$91,000.00	$637,000.00	$637,000.00						
874444	SW 216 ST.	0.4 MILE E/O SW 147 AVE.	CANAL C-102	8	1966		77.2	74.31	X		Prestress Concrete Slab	$751,459.50		Rehab/Repair. (Deck, railings, guardrail and slope protection		$63,849.50	$412,566.00	$275,044.00						
874337	NW 17 AVE.	0.3 MILE N/O NW 95 ST.	LITTLE RIVER CANAL (C-7)	2	1997		77.6	91.98			Concrete Slab	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874149	NW 22 AVE.	0.1 MILE N/O NW 11 ST.	COMFORT CANAL (C-5)	5	1960	1965	77.9	98.76			Concrete Slab	$1,215,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$81,000.00	$567,000.00	$567,000.00						
874414	SW 112 AVE.	0.4 MILE N/O SW 268 ST.	PRINCETON CANAL (C-102)	8	1965		78	69.89			Concrete Slab	$249,088.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$31,136.00	$130,771.20	$87,180.80						
874307	SW 117 AVE. (6 MILE RD.)	50 FT. N/O SW 328 ST.	NORTH CANAL	9	1937		78.4	86.8			Concrete Slab on Steel Stringer-Floorbeam	$851,200.00		Replacement		$67,200.00		$784,000.00						
874093	SW 288 ST.	0.1 MILE W/O SW 167 AVE.	CANAL C-103	8	1966		78.7	96.33			Prestress Concrete Slab	$634,888.80		Rehab/Repair. (Deck, railings, guardrail and slope protection	$53,944.80	$580,944.00								
874211	SW 127 AVE.	50 FT. N/O US-41 (SW 8 ST)	TAMIAMI CANAL (C-4)	12	1993	2004	78.7	89.07			Concrete Slab	$80,000.00		Maintenance		$10,000.00	$70,000.00							
874104	OLD DIXIE HWY.	0.2 MILE N/O SW 296 ST.	CANAL C-103	8	1967		79	53.39			Prestress Concrete Slab	$634,888.80		Rehab/Repair. (Deck, railings, guardrail and slope protection		$53,944.80	$348,566.40	$232,377.60						
874445	SW 232 ST.	1.0 MILE W/O US-1	CANAL C-102	8	1966		79.1	76.33			Prestress Concrete Slab	$751,459.50		Rehab/Repair. (Deck, railings, guardrail and slope protection		$63,849.50	$412,566.00	$275,044.00						
874443	SW 147 AVE.	0.5 MILE N/O SW 216 ST.	CANAL C-102	8	1966		79.2	99.71	X		Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2009										
874003	SW 168 ST.	2.0 MILE W/O CHROME AVE.	LEVEE L-31-N	9	1979		79.4	63.25			Prestress Concrete Slab	$754,458.30		Rehab/Repair. (Deck, railings, guardrail and slope protection		$64,104.30	$414,212.40	$276,141.60						
874094	NW SOUTH RIVER DR.	50 FT. W/O F.E.C. R/R	F.E.C. CANAL	6	1967		79.5	82.65			Prestress Concrete Slab	$1,274,520.00		Rehab/Repair. (Deck, railings, guardrail and slope protection	$84,968.00	$1,189,552.00								
874024	NW 175 ST.	50 FT. W/O NW 42 AVE.	CAROL CITY CANAL (A-4)	1	1955		79.8	84.08			Twin T-Beams	$1,440,000.00		Replacement		$96,000.00		$1,344,000.00						
874002	NW 37 AVE.	50 FT. S/O NW 21 ST.	TAMIAMI CANAL (C-4)	7	1969		80	82.54			Prestress Concrete Slab	$4,183,920.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$151,632.00	$101,088.00	$3,931,200.00		
874478	SW 248 ST.	0.3 MILE E/O SW 97 AVE.	LEVEE L-31-E (BARROW CANAL)	8	1967		80	98.7			Prestress Concrete Slab	$332,640.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$4,158.00	$37,422.00	$174,636.00	$116,424.00		
874637	FONTAINEBLEAU BLVD. (W/B)	0.2 MILE W/O NW 97 AVE.	GOLF COURSE CART PATH	10	1970		80.1	100	X		Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2007										
874638	FONTAINEBLEAU BLVD. (E/B)	0.2 MILE W/O NW 97 AVE.	GOLF COURSE CART PATH	10	1970		80.1	98.51	X		Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2007										
874057	NE 23 AVE.	125 FT. N/O NE 192 ST.	SPARKLING LAKE ACCESS CANAL	2	1959		80.2	39.39			Prestress Concrete Slab	$459,648.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$22,982.40	$34,473.60	$241,315.20	$160,876.80	
874437	SW 197 AVE.	100 FT. N/O SW 192 ST.	CANAL C-102	9	1966		80.2	95.73			Prestress Concrete Slab	$751,459.50		Rehab/Repair. (Deck, railings, guardrail and slope protection					$6,384.95	$57,464.55	$412,566.00	$275,044.00		
874501	SW 104 ST. (W/B)	0.5 MILE W/O SW 147 AVE.	HAMMOCK CANAL	11	1986		80.3	99.57			Prestress Concrete on Stringer-Girder	$96,000.00		Maintenance							$12,000.00	$84,000.00		
874504	SW 104 ST. (E/B)	0.5 MILE W/O SW 147 AVE.	HAMMOCK CANAL	11	1986		80.3	98.5			Prestress Concrete on Stringer-Girder	$825,000.00		Maintenance							$55,000.00	$770,000.00		
874506	HAMMOCK BLVD. (N/B)	1.0 MILE S/O SW 104 ST.	HAMMOCK CANAL	11	1986		80.4	98.97			Prestress Concrete on Stringer-Girder	$104,000.00		Maintenance							$13,000.00	$91,000.00		
874097	NW 87 AVE.	200 FT. N/O NW 36 ST.	DRESSEL DAIRY CANAL	12	1977		80.6	95.64			Culvert (Galv. Steel)	$112,000.00		Maintenance							$14,000.00	$98,000.00		
874224	SW 120 AVE.	0.2 MILE S/O SW 56 ST.	SW 60 ST. EXT. CANAL	10	1970		81.2	75.09			Prestress Concrete Slab	$435,456.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$21,772.80	$32,659.20	$228,614.40	$152,409.60	
874441	SW 187 AVE.	0.3 MILE N/O SW 200 ST.	CANAL C-102	9	1966	1993	81.8	79.2			Prestress Concrete Slab	$556,416.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$27,820.80	$41,731.20	$292,118.40	$194,745.60	
874706	WEST 23 ST. (M.B.)	50 FT. S/O DADE BLVD.	COLLINS CANAL	4	1926		81.8	74.5			Reinforced Concrete Arch-Deck	$0.00		Rehabilitated in 2010 . Maintenanc										
874343	SW 92 AVE.	0.2 MILE S/O SW 136 ST.	CANAL C-100-C	8	1972		82.2	91.49			Culvert (Galvanized Steel)	$112,000.00		Maintenance							$14,000.00	$98,000.00		
874127	NORTH MIAMI AVE.	100 FT. N/O NW 85 ST.	LITTLE RIVER CANAL (C-7)	3	1946	1961	82.7	83.57			Concrete Slab on Steel Stringer-Girder	$2,682,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$97,200.00	$64,800.00	$2,520,000.00			
874021	NW 52 AVE.	0.3 MILE S/O NW 183 ST.	CAROL CITY CANAL (A)	1	1957		83.5	84.56			Prestress Concrete on Stringer-Girder	$1,245,000.00		Replacement					$8,300.00	$74,700.00	$464,800.00	$697,200.00		
874181	NE 2 AVE.	0.3 MILE N/O NE 82 ST.	LITTLE RIVER CANAL (C-7)	3	2009		84	89.74			Concrete Slab	$0.00		Bridge was replaced with new bridge in 2010										
874221	SW 125 AVE.	0.2 MILE S/O SW 56 ST.	SW 60 ST. EXT. CANAL	10	1970		84	99.14			Prestress Concrete Slab	$413,548.80		Rehab/Repair. (Deck, railings, guardrail and slope protection					$5,169.36	$46,524.24	$217,113.12	$144,742.08		
874755	SW 280 ST.	1.0 MILE E/O US-1	CANAL C-103-N	8	1972		85.4	81.94			Prestress Concrete Slab	$965,250.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$6,435.00	$57,915.00	$540,540.00	$360,360.00		
874761	SW 136 ST.	1.0 MILE W/O KROME AVE.	LEVEE L-31-N	9	1983		85.5	96.92			Prestress Concrete Slab	$96,000.00		Guardrail, railings, slope protection, striping					$1,200.00	$10,800.00	$50,400.00	$33,600.00		
874319	SW 125 AVE.	0.5 MILE N/O SW 268 ST.	CANAL C-102	9	1975		85.6	75.8			Prestress Concrete Slab	$1,154,400.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$7,696.00	$69,264.00	$646,464.00	$430,976.00		
874017	NW 191 ST.	0.2 MILE W/O NW 37 AVE.	CAROL CITY CANAL	1	1957		86	84.32			Prestress Concrete on Stringer-Girder	$1,612,776.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$38,966.40	$58,449.60	$909,216.00	$606,144.00	
874243	SW 75 AVE.	0.1 MILE S/O SW 24 ST.	CORAL GABLES CANAL	6	1960		86.3	95.29			Concrete Slab	$1,050,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$7,000.00	$63,000.00	$588,000.00	$392,000.00		
874222	SW 56 ST. (MILLER DR.)	100 FT. W/O SW 117 AVE.	SNAPPER CREEK CANAL (C-2)	10	1988		86.5	91.36			Prestress Concrete Slab	$2,045,025.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$123,525.00	$768,600.00	$1,152,900.00		
874005	NW 215 ST.	50 FT. W/O NW 47 AVE.	PALM AVENUE CANAL	1	1955		86.8	80.44			Concrete Slab on T-Beams	$634,950.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$5,395.00	$48,555.00	$348,600.00	$232,400.00		
874334	NW 22 AVE.	0.2 MILE N/O NW 103 ST.	LITTLE RIVER CANAL (C-7)	2	1966		87	97.4			Prestress Concrete Slab	$4,182,246.43		Rehab/Repair. (Deck, railings, guardrail and slope protection	$252,618.91		$3,929,627.52							
874479	SW 254 ST. (APPROX.)	100 FT. E/O SW 97 AVE.	LEVEE L-31-E (BARROW CANAL)	8	1967		87	94.08	X		Prestress Concrete Slab	$332,640.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$41,580.00	$174,636.00	$116,424.00		
874235	SW 16 ST.	200 FT. W/O SW 99 AVE.	WESTBROOK CANAL	10	1960		87.1	97.61	X		Concrete Slab	$688,500.00		Replacement		$58,500.00	$378,000.00	$252,000.00						
874355	SW 157 AVE.	0.1 MILE N/O SW 264 ST.	CANAL C-103-N	8	1966		87.1	79.45			Prestress Concrete Slab	$625,632.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$31,281.60	$46,922.40	$328,456.80	$218,971.20	
874245	SW 24 ST. (CORAL WAY)	100 FT. E/O PALMETTO EXPWY.	CORAL GABLES CANAL	6	1960		87.7	68.98			Concrete Slab	$140,011.20		Rehab/Repair. (Deck, railings, guardrail and slope protection					$1,750.14	$15,751.26	$73,505.88	$49,003.92		
874212	SW 167 AVE.	0.1 MILE S/O SW 288 ST.	CANAL C-103	8	1967		87.9	59.53			Prestress Concrete Slab	$634,888.80		Rehab/Repair. (Deck, railings, guardrail and slope protection					$5,394.48	$48,550.32	$348,566.40	$232,377.60		
874480	SW 264 ST. (APPROX.)	100 FT. E/O SW 97 AVE.	LEVEE L-31-E (BARROW CANAL)	8	1967		88	97.28	X		Prestress Concrete Slab	$369,600.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$46,200.00	$194,040.00	$129,360.00						
874440	SW 192 ST.	0.3 MILE W/O SW 187 AVE.	CANAL C-102	9	1966		88.2	74.71			Prestress Concrete Slab	$574,560.00		Rehab/Repair. (Deck, railings, guardrail and slope protection	$71,820.00	$502,740.00								

BRIDGE NUMBER	STREET	LOCATION	WATERWAY	BCC	YEAR BUILT	RECONS - TRUCTED	SUFICIENCY RATE (%)	HEALTH INDEX	FUNCTIONALLY OBSOLETE	STRUCTURALLY DEFICIENT	STRUCTURE TYPE	Total Cost	AVAILABLE FUNDING	Notes (Bridges identified above for rehab/repairs do not include upgrades i width for Bicycles/ADA)	Year 1 Funding	Year 2 Funding	Year 3 Funding	Year 4 Funding	Year 5 Funding	Year 6 Funding	Year 7 Funding	Year 8 Funding	Year 9 Funding	Year 10 Funding
874342	SW 202 AVE.	0.3 MILE S/O SW 264 ST.	CANAL C-103	9	1967		88.3	78.37			Prestress Concrete Slab	$625,632.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$31,281.60	$46,922.40	$328,456.80	$218,971.20	
874454	SW 54 ST.	150 FT. W/O SW 109 AVE.	SW 109 AVE CANAL	7	1966		88.3	99.29			Concrete Slab	$640,000.00		Replacement					$8,000.00	$72,000.00	$224,000.00	$336,000.00			
874215	SW 94 AVE.	50 FT. N/O US-41 (SW 8 ST)	TAMIAMI CANAL (C-4)	10	1965		88.5	93.79			Prestress Concrete Slab	$1,648,774.40		Rehab/Repair. (Deck, railings, guardrail and slope protection						$39,836.16	$59,754.24	$929,510.40	$619,673.60	
874241	SW 157 AVE	SW 112TH ST	C-1 - W Canal	11	2011		88.5	99.25			Concrete Slab	$0.00		Bridge was replaced with new bridge in 2010										
874265	SW 187 AVE.	0.1 MILE S/O SW 272 ST.	CANAL C-103	8	1967	2009	89	99.53			Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2008										
874257	SW 77 AVE.	0.3 MILE N/O SW 88 ST.	SNAPPER CREEK CANAL (C-2)	7	1965		89.2	71.39			Prestress Concrete Slab	$1,472,328.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$88,339.68	$9,815.52	$1,236,755.52	$137,417.28		
874227	NW 7 ST.	0.5 MILE W/O NW 57 AVE.	TAMIAMI CANAL (C-4)	6	1989		89.6	94.39			Prestress Concrete on Stringer-Girder	$0.00													
874449	SW 124 AVE.	0.3 MILE N/O SW 240 ST.	CANAL C-102-N	8	1966		89.8	95.11			Prestress Concrete Slab	$622,679.40		Rehab/Repair. (Deck, railings, guardrail and slope protection						$21,162.96	$31,744.44	$341,863.20	$227,908.80	
874296	SW 212 ST.	0.8 MILE W/O OLD CUTLER RD.	CANAL C-100-B	9	1960		90	72.72			Concrete Slab	$640,000.00		Replacement					$72,000.00	$8,000.00	$504,000.00	$56,000.00			
874433	SW 97 AVE.	0.8 MILE N/O SW 248 ST.	BLACK CREEK CANAL (C-1)	8	1964		90.1	86.62			Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2007										
874438	SW 136 ST.	0.2 MILE W/O SW 92 AVE.	CANAL C-100-C	8	1972		90.2	70.46	X		Culvert (Galv. Steel Pipe)	$337,859.20		Rehab/Repair. (Deck, railings, guardrail and slope protection		$42,232.40	$177,376.08	$118,250.72						
874217	SW 92 AVE.	50 FT. N/O US-41 (SW 8 ST)	TAMIAMI CANAL (C-4)	10	1988		90.2	83.49			Prestress Concrete Slab	$159,158.40		Rehab/Repair. (Deck, railings, guardrail and slope protection					$17,905.32	$1,989.48	$125,337.24	$13,926.36		
874356	SW 264 ST.	0.1 MILE E/O SW 157 AVE.	CANAL C-103-N	8	1967		90.7	99.28			Prestress Concrete Slab	$627,278.40		Rehab/Repair. (Deck, railings, guardrail and slope protection	$78,409.80	$548,868.60								
874492	SW 424 ST.	2.0 MILE W/O US-1	CANAL C-110	9	1971		90.9	99.48			Prestress Concrete Slab	$336,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$37,800.00	$4,200.00	$264,600.00	$29,400.00		
874398	SW 12 ST.	200 FT. E/O SW 94 AVE.	CORAL PARK CANAL	10	1960		91.4	60.85			Prestress Concrete Slab	$328,406.40		Rehab/Repair. (Deck, railings, guardrail and slope protection					$36,945.72	$4,105.08	$258,620.04	$28,735.56		
874360	NW 67 AVE.	0.3 MILE S/O PALMETTO EXPWY.	BISCAYNE CANAL (C-8)	13	1960	1977	91.7	98			Prestress Concrete Slab	$3,549,812.06		Rehab/Repair. (Deck, railings, guardrail and slope protection						$128,650.91	$85,767.27	$3,335,393.88		
874033	NW 12 AVE.	0.5 MILE S/O NW 79 ST.	FLORIDA EAST COAST R/R	2	1985		91.8	99.69			Prestress Concrete on Stringer-Girder	$48,000.00		Maintenance							$6,000.00	$42,000.00		
874251	SW 57 AVE.	50 FT. S/O SW 88 ST.	SNAPPER CREEK CANAL (C-2)	7	1959		92.1	97.4			Prestress Concrete on Stringer-Girder	$2,533,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$153,000.00	$952,000.00	$1,428,000.00		
874507	HAMMOCK BLVD. (S/B)	1.0 MILE E/O SW 104 ST.	HAMMOCK CANAL	11	1986		92.1	99.59			Prestress Concrete on Stringer-Girder	$120,000.00		Maintenance							$15,000.00	$105,000.00		
874117	SW 117 AVE.	150 FT. S/O SW 131 ST.	CANAL C-100	8	1997		92.6	89.48			Prestress Concrete on Stringer-Girder	$112,000.00		Maintenance							$14,000.00	$98,000.00		
874242	SW 182 AVE.	0.1 MILE S/O SW 272 ST.	CANAL C-103	8	1966	2009	92.6	58.27			Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2009										
874258	SW 79 AVE.	0.3 MILE N/O SW 88 ST.	SNAPPER CREEK CANAL (C-2)	7	1971		92.8	77.52			Prestress Concrete Slab	$2,060,968.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$124,488.00	$774,592.00	$1,161,888.00		
874317	SW 107 AVE.	2.0 MILES S/O SW 258 ST.	MILITARY CANAL	9	1956		92.8	80.64			Concrete Slab	$219,764.80		Rehab/Repair. (Deck, railings, guardrail and slope protection					$24,723.54	$2,747.06	$173,064.78	$19,229.42		
874006	SW 152 AVE.	0.2 MILE N/O SW 152 ST.	BLACK CREEK CANAL (C-1-W)	11	1989		93.1	86.27			Concrete Slab	$80,000.00		Maintenance							$10,000.00	$70,000.00		
874502	HAMMOCK BLVD. (S/B)	0.3 MILE S/O SW 104 ST.	HAMMOCK CANAL	11	1986		93.1	99.56			Prestress Concrete on Stringer-Girder	$72,000.00		Maintenance							$9,000.00	$63,000.00		
874503	HAMMOCK BLVD. (N/B)	0.3 MILE S/O SW 104 ST.	HAMMOCK CANAL	11	1986		93.1	99.58			Prestress Concrete on Stringer-Girder	$96,000.00		Maintenance							$12,000.00	$84,000.00		
874345	SW 137 AVE.	0.1 MILE S/O SW 176 ST.	BLACK CREEK CANAL (C-1)	9	1989		93.2	87.62			Prestress Concrete on Stringer-Girder	$88,000.00		Maintenance							$11,000.00	$77,000.00		
874372	W 12 AVE.	0.2 MILE N/O NW 103 ST.	LITTLE RIVER CANAL (C-7)	13	1976		93.2	84.95			Prestress Concrete Slab	$1,681,000.12		Rehab/Repair. (Deck, railings, guardrail and slope protection						$40,614.77	$60,922.15	$947,677.92	$631,785.28	
874600	NW 20 ST.	0.1 MILE E/O NW 17 AVE.	WAGNER CREEK CANAL	3	1955		93.2	71.97			Culvert (Concrete Box)	$48,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$5,400.00	$600.00	$37,800.00	$4,200.00		
874233	WEST FLAGLER ST.	50 FT. W/O SW 117 AVE.	SNAPPER CREEK CANAL (C-2)	10	1964	1986	93.4	91.27			Prestress Concrete Slab	$72,000.00		Maintenance							$9,000.00	$63,000.00		
874354	SW 288 ST.	0.1 MILE W/O TURNPIKE	CANAL C-103-N	8	1967	1976	93.4	76.06			Prestress Concrete Slab	$2,061,333.05		Rehab/Repair. (Deck, railings, guardrail and slope protection						$124,510.05	$774,729.20	$1,162,093.80		
874304	NW 79 AVE.	50 FT. W/O OCKEECHOBEE RD.	MIAMI CANAL	12	2002		93.5	98.28			Concrete Slab	$88,000.00		Maintenance							$11,000.00	$77,000.00		
874070	NE 22 AVE. (W. DIXIE HWY.)	0.2 MILE N/O NE 163 ST.	SNAKE CREEK CANAL (C-9)	4	1954		93.7	66.31	X		Concrete Slab on Steel Stringer-Girder	$383,876.80		Rehab/Repair. (Deck, railings, guardrail and slope protection		$47,959.60	$201,430.32	$134,286.88						
874264	SW 2 AVE.	0.1 MILE N/O SW 8 ST. (US-41)	MIAMI RIVER (C-6)	5	2003		93.8	88.38			Bascule	$104,000.00		Maintenance							$13,000.00	$91,000.00		
874347	SW 160 ST.	300 FT. E/O SW 142 AVE.	BLACK CREEK CANAL (C-1)	9	2010		94	98.81			Concrete Slab	$0.00		Bridge replaced with new bridge in 2010										
874256	SW 117 AVE.	0.2 MILE N/O SW 88 ST.	TOWN AND COUNTRY LAKE	10	1985		94.1	96.1			Prestress Concrete Slab	$734,400.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$56,160.00	$6,240.00	$604,800.00	$67,200.00		
874494	SW 217 AVE.	0.7 MILE S/O SW 296 ST.	CANAL C-113	9	1969		94.1	93.79			Prestress Concrete Slab	$638,400.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$71,820.00	$7,980.00	$502,740.00	$55,860.00		
874450	SW 248 ST.	1.3 MILE E/O US-1	CANAL C-102-N	8	1966		94.2	98.56			Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2008										
874030	NW 22 AVE.	100 FT. N/O NW 155 ST.	BISCAYNE CANAL (C-8)	1	1964		94.3	84.6			Prestress Concrete Slab	$3,601,270.40		Rehab/Repair. (Deck, railings, guardrail and slope protection	$217,526.40		$3,383,744.00							
874350	SW 272 ST.	0.3 MILE W/O SW 187 AVE.	CANAL C-103	8	1966		94.4	78.08			Prestress Concrete Slab	$625,632.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$31,281.60	$46,922.40	$328,456.80	$218,971.20	
874340	SW 184 ST.	100 FT. E/O SW 137 AVE.	BLACK CREEK CANAL (C-1)	8	1962	2007	94.5	99.31			Concrete Slab	$0.00		Widening/rehab in 2001										
874229	NW 7 ST.	0.2 MILE E/O NW 72 AVE.	CSX & FEC R/R	6	1992		94.9	99.64			Concrete Slab on Steel Stringer-Girder	$88,000.00		Maintenance							$11,000.00	$77,000.00		
874009	NW 72nd Ave	Okeechobee Rd	MIAMI CANAL	13	2010		95	98.6			Concrete Slab	$0.00		Bridge was replaced with new bridge in 2010										
874018	SW 276 th Street	Naranja Lakes Boulevard	CANAL C-103 N	8	2010		95	100			Concrete Slab	$80,000.00		Maintenance							$10,000.00	$70,000.00		
874351	NW NO. RIVER DR.	300 FT. N/O MIAMI RIVER	OVER NW 17 AVE.	5	1969		95	97.08			Concrete Box	$6,112,400.00		Replace in conjunction with bascule bridge replacemen						$198,240.00	$132,160.00	$5,782,000.00		
874095	NW 74 ST.	50 FT. S/O OKEECHOBEE RD.	MIAMI CANAL (C-6)	12	1980		95.1	86.94	X		Prestress Concrete Slab	$4,377,620.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$158,652.00	$105,768.00	$4,113,200.00			
874336	NW 32 AVE.	0.2 MILE N/O NW 103 ST.	LITTLE RIVER CANAL (C-7)	2	1964	1983	95.2	90.29			Prestress Concrete Slab	$112,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$12,600.00	$1,400.00	$88,200.00	$9,800.00		
874362	NW 6 AVE.	0.1 MILE S/O NW 157 ST.	BISCAYNE CANAL (C-8)	2	1973		95.6	59.91			Prestress Concrete Slab	$1,695,184.92		Rehab/Repair. (Deck, railings, guardrail and slope protection						$40,957.49	$61,436.23	$955,674.72	$637,116.48	
874310	SW 312 ST.	0.1 MILE W/O SW 157 AVE.	CANAL C-103	8	1966	1976	95.8	81.51			Prestress Concrete Slab	$1,609,065.90		Rehab/Repair. (Deck, railings, guardrail and slope protection						$38,876.76	$58,315.14	$907,124.40	$604,749.60	
874456	SW 117 AVE. (6 MILE RD.)	300 FT. N/O SW 320 ST.	CANAL C-103	9	1966		95.8	92.05			Prestress Concrete Slab	$1,766,544.00		Rehab/Repair. (Deck, railings, guardrail and slope protection	$106,704.00	$1,659,840.00								
874668	SW 70 AVE.	0.1 MILE N/O US-1	SNAPPER CREEK CANAL (C-2)	7	1984		95.8	98.15			Prestress Concrete on Stringer-Girder	$0.00		Maintenance										
874357	SW 162 AVE.	0.3 MILE N/O SW 264 ST.	CANAL C-103-N	8	1966		95.9	99.24			Prestress Concrete Slab	$625,632.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$31,281.60	$46,922.40	$328,456.80	$218,971.20	
874122	NW 95 ST.	0.1 MILE E/O NW 17 AVE.	LITTLE RIVER CANAL (C-7)	2	1968		96.4	88.55			Prestress Concrete Slab	$2,996,539.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$108,599.40	$72,399.60	$2,815,540.00			
874386	NW 22 AVE.	0.4 MILE N/O NW 135 ST.	1	1	1964	1998	96.6	96.73			Concrete Slab	$120,000.00		Maintenance							$15,000.00	$105,000.00		
874555	SW 117 AVE.	0.3 MILE S/O SW 56 ST.	SNAPPER CREEK CANAL (C-2)	10	1977	1995	96.8	94.31			Prestress Concrete Slab	$224,000.00		Rehab/Repair. (Deck, railings, guardrail and slope protection					$25,200.00	$2,800.00	$176,400.00	$19,600.00		
874448	SW 107 AVE.	300 FT. N/O SW 268 ST.	CANAL C-102	8	1965		96.9	83.53			Prestress Concrete Slab	$0.00		Bridge was rehabilitated in 2007										
874225	SW 172 AVE.	0.4 MILE N/O SW 288 ST.	CANAL C-103	8	1966		97	75.37			Prestress Concrete Slab	$625,632.00		Rehab/Repair. (Deck, railings, guardrail and slope protection						$31,281.60	$46,922.40	$328,456.80	$218,971.20	
874246	SW 132 AVE.	50 FT. N/O US-41 (SW 8 ST)	TAMIAMI CANAL (C-4)	12	2004		97	99.95			Concrete Slab	$72,000.00		Maintenance							$9,000.00	$63,000.00		
874352	SW 217 AVE.	0.8 MILE N/O SW 280 ST.	CANAL C-103	9	1966		97	75.53			Prestress Concrete Slab	$600,096.00		Rehab/Repair. (Deck, railings, guardrail and slope protection	$75,012.00	$525,084.00								
874180	NW 107 AVE.	50 FT. S/O OKEECHOBEE RD.	MIAMI CANAL (C-6)	12	2004		97.1	98.33			Prestress Concrete on Stringer-Girder	$80,000.00		Maintenance							$10,000.00	$70,000.00		
874249	NW 97 AVENUE	AT NW 12 STREET	SR-836	12	2007		97.3	99.94			Prestress Concrete on Stringer-Girder	$88,000.00		Maintenance							$11,000.00	$77,000.00		
874238	SW 97 AVE.	200 FT. N/O SW 16 ST.	WESTWOOD CANAL	10	1960	2005	97.5	85.99			Concrete Slab	$88,000.00		Maintenance							$11,000.00	$77,000.00		
874384	SW 102 PL.	200 FT. N/O SW 80 ST.	SUNSET PARK CANAL	7	1970		97.6	82.99	X		Prestress Concrete Slab	$1,207,440.00		Rehab/Repair. (Deck, railings, guardrail and slope protection		$80,496.00	$676,166.40	$450,777.60						
874542	RICKENBACKER CSWY.	WEST BRIDGE (OUTBOUND)	BISCAYNE BAY	7	1985		97.8	94.7			Prestress Concrete on Stringer-Girder	$325,000.00		Maintenance							$50,000.00	$275,000.00		
874099	SW 137 AVE. (SB)	0.3 MILE S/O SW 312 ST.	CANAL C-103	9	1998		97.9	98.21			Prestress Concrete on Stringer-Girder	$80,000.00		Maintenance							$10,000.00	$70,000.00		
874232	SW 127 Ave	0.1 MILE SOUTH SW 108 th STREET	CANAL C-100	8	2009		98	90.57			Concrete Slab	$0.00		New bridge built in 2010										
874100	SW 137 AVE. (NB)	0.3 MILE S/O SW 312 ST.	CANAL C-103	9	1998		98.8	100			Prestress Concrete on Stringer-Girder	$96,000.00		Maintenance							$12,000.00	$84,000.00		
874004	SW 155 AVE.	0.1 MILE N/O SW 152 ST.	BLACK CREEK CANAL (C-1-W)	11	1993		100	85.77			Concrete Slab	$80,000.00		Maintenance							$10,000.00	$70,000.00		
874103	SW 136 ST.	50' E/O SW 157 AVE.	C-100 CANAL	11	2004		100	99.63			Concrete Slab	$72,000.00		Maintenance							$9,000.00	$63,000.00		
874237	SW 120 ST.	25' E/O SW 157 AVE.	BLACK CREEK CANAL (C-1)	11	2005		100	98.13			Concrete Slab	$80,000.00		Maintenance							$10,000.00	$70,000.00		
874475	SW 87 AVE.	BLACK POINT PARK MARINA	BLACK CREEK CANAL (C-1)	8	1986		100	96.4			Prestress Concrete Slab	$96,000.00		Guardrail, railing, striping					$10,800.00	$1,200.00	$75,600.00	$8,400.00		
874101	SW 304 ST.	0.3 MILE W/O SW 157 AVENUE	CANAL C-103	8	1976		PED.	N/A			Pedestrian (Twin T-Beam)	$608,000.00		Replacement	$76,000.00		$532,000.00							
874126	NW 2 AVE.	150 FT. N/O NW 85 ST.	LITTLE RIVER CANAL (C-7)	3	1973		PED.	N/A			Pedestrian (Prestress Conc. On T-Beam)	$825,000.00		Replacement							$55,000.00	$770,000.00		
874226	NW 2 ST.	150 FT. E/O NW 73 PL.	NORTHWEST WATERWAY	6	1960		PED.	N/A			Pedestrian on Steel / Timber	$688,500.00		Replacement	$58,500.00		$630,000.00							
874298	SW 200 ST.	150 FT. W/O BELAIRE RD.	BELAIRE CANAL (C-1-N)	8	1970		PED.	N/A			Pedestrian	$1,050,000.00		Replacement							$70,000.00	$980,000.00		
874346	NW 107 ST.	50 FT. W/O NW 22 AVE.	BISCAYNE CANAL (SPUR-1)	2	1964		PED.	N/A			Pedestrian on Double T-Beams	$480,000.00		Replacement		$60,000.00		$420,000.00						
874401	SW 82 AVE.	50 FT. N/O US-41 (SW 8 ST.)	TAMIAMI CANAL (C-4)	6	1960		PED.	N/A			Pedestrian	$659,430.00		Replacement	$56,030.00		$603,400.00							
874522	STERLING DR.	0.2 MILE N/O MARLIN RD.	CANAL C-1-N	8	1968		PED.	N/A			Pedestrian (Prestress Conc./ Double T)	$693,090.00		Replacement		$58,890.00		$634,200.00						
874543	RICKENBACKER CSWY.	OLD BAY BRIDGE (E. FISHING PIER)	INTRACOASTAL WATERWAY	7	1944		PED.	N/A			Pedestrian Conc. Slab on Steel Girder	$0.00		Rehabilitation Project Completec										
879011	SW 24 ST.	25' N/O SW 24 ST.	CORAL GABLES CANAL	6	2004		PED.	N/A			Pedestrian	$0.00		Bridge replaced with new bridge										
879973	EAST 1 AVE.	50' SW/O OKEECHOBEE RD.	MIAMI CANAL	6	2003		PED.	N/A			Pedestrian	$0.00		Bridge replaced with new bridge										
879990	3511 NW 91 AVE.	U.S. SOUTHERN COMMAND	DRESSEL'S DAIRY CANAL	12	2003		PED.	N/A			Pedestrian	$765,000.00		Relocation							$65,000.00	$700,000.00		
879991	S. LEJUNE ROAD	90 FT NE OF COCOPLUM CIRCLE	CORAL GABLES CANAL	7	2013		PED.	N/A			Pedestrian	$0.00		New bridge built in 2013										
879027	SW 47 TERR (NORTH)	0.3 MILES W OF SW 107 AVE	WESTWOOD LAKES CANAL	10	2013		PED.	N/A			Pedestrian	$0.00		New bridge built in 2013										
879028	SW 47 TERR (SOUTH)	0.3 MILES W OF SW 107 AVE	WESTWOOD LAKES CANAL	10	2013		PED.	N/A			Pedestrian	$0.00		New bridge built in 2013										
											Total	$466,570,248.09	$4,800,000.00		$2,764,484.73	$17,804,618.46	$38,988,258.80	$47,110,540.15	$95,700,511.11	$60,423,098.74	$40,555,907.83	$45,928,521.79	$36,275,561.54	$76,218,744.94

Bridge Projects with Available Funding

BRIDGE NUMBER	STREET	LOCATION	WATERWAY	BCC	YEAR BUILT	RECONS - TRUCTED	SUFICIENCY RATE (%)	HEALTH INDEX	FUNCTIONALLY OBSOLETE	STRUCTURALLY DEFICIENT	STRUCTURE TYPE	Total Cost	AVAILABLE FUNDING	
874544	RICKENBACKER CSWY.	BEAR CUT BRIDGE	BISCAYNE BAY (BEAR CUT)	7	1944	1983	21	40		X	Concrete Slab on Steel Stringer-Girder	$22,000,000.00	$22,000,000.00	Bear Cut
874135	NW SOUTH RIVER DR.	300 FT. N/O NW 20 ST.	TAMIAMI CANAL (C-4)	5	1930		36.4	70.58	X	X	Steel Truss-Swing	$32,000,000.00	$32,000,000.00	Replacement - Projet Under Design
874712	PINE TREE DR. (M.B.)	400 FT. S/O WEST 52 ST.	FLAMINGO WATERWAY	4	1956		37.8	49.28		X	Concrete Slab on Steel Stringer-Girder	$1,000,000.00	$1,000,000.00	Project in contracts
874541	RICKENBACKER CSWY.	WEST BRIDGE (INBOUND)	BISCAYNE BAY	7	1944	1985	70.9	90.62		X	Concrete Slab on Steel Stringer-Girder	$6,000,000.00	$6,000,000.00	West Bridge
874663	SOUTH MIAMI AVE. (S/B)	0.1 MILE N/O SW 8 ST. (US-41)	MIAMI RIVER (C-6)	5	1985		40.1	74.93		X	Bascule	$3,000,000.00	$2,070,000.00	Project in contracts
874664	SOUTH MIAMI AVE. (N/B)	0.1 MILE N/O SW 8 ST. (US-41)	MIAMI RIVER (C-6)	5	1985		46.7	70.28		X	Bascule	$3,000,000.00	$2,070,000.00	Project in contracts
874220	SW 129 CT.	0.1 MILE N/O SW 56 ST.	ROYALE GREEN CANAL	10	1971		64.8	77.51	X		Prestress Concrete Slab	$357,440.00	$357,440.00	Rehab/Repair. (Deck, railings, guardrail and slope protection
874295	OLD CUTLER RD.	2.0 MILE S/O SW 88 ST.	SNAPPER CREEK CANAL (C-2)	7	1956		66.5	94.73	X		Prestress Concrete on Stringer-Girder	$242,497.60	$242,497.60	Rehab/Repair. (Deck, railings, guardrail and slope protection
874756	NW 74 AVE.	400 FT. S/O NW 36 ST.	DRESSELS DAIRY CANAL	12	1971		66.9	79.07			Prestress Concrete Slab	$1,133,730.00	$1,133,730.00	Rehab/Repair. (Deck, railings, guardrail and slope protection
874545	RICKENBACKER CSWY.	.8 MILE E/O TOLL PLAZA	INTRACOASTAL WATERWAY	7	1985		67	98.4			Prestress Concrete on Stringer-Girder	$817,419.00	$817,419.00	Rehab/Repair. (Cracks Repairs and Fender System)
874423	SW 152 ST.	250 FT. W/O SW 77 AVE.	CANAL C-100-A	8	1966		69	94.6	X		Prestress Concrete Slab	$1,185,600.00	$1,185,600.00	Rehab/Repair. (Deck, railings, guardrail and slope protection
874432	OLD CUTLER RD.	0.7 MILE S/O SW 216 ST.	BLACK CREEK CANAL (C-1)	8	1962		69.9	81.02	X		Prestress Concrete Slab	$1,617,782.40	$1,617,782.40	Rehab/Repair. (Deck, railings, guardrail and slope protection
874278	MAYNADA ST.	0.2 MILE N/O SW 72 ST.	MAHI CANAL	7	1950		71.3	84.67	X		Concrete Slab on Steel Stringer-Girder	$408,000.00	$408,000.00	Rehab/Repair. (Deck, railings, guardrail and slope protection
874431	CARIBBEAN BLVD.	200 FT. E/O SW 103 AVE.	BELAIRE CANAL (C-1-N)	8	1963		72.7	59.25	X		Prestress Concrete Slab	$3,025,000.00	$3,025,000.00	Bridge replacement design underway Caribbean Blv
874613	FONTAINEBLEAU BLVD. (E/B)	300 FT. E/O NW 97 AVE.	GOLF COURSE CART PATH	10	1970		72.9	92.72	X		Prestress Concrete Slab	$415,833.60	$415,833.60	Rehab/Repair. (Deck, railings, guardrail and slope protection
874514	FONTAINEBLEAU BLVD. (W/B)	300 FT. E/O NW 97 AVE.	GOLF COURSE CART PATH	10	1970		72.9	95.75	X		Prestress Concrete Slab	$415,833.60	$415,833.60	Rehab/Repair. (Deck, railings, guardrail and slope protection
874476	SW 328 ST.	2.0 MILES E/O SW 117 AVE.	LEVEE L-31-E (C-107)	9	1967		75.9	86.24			Prestress Concrete Slab	$567,020.00	$567,020.00	Rehab/Repair. (Deck, railings, guardrail and slope protection)
											Total	$77,186,156.20	$75,326,156.20	
											Grand Total	$543,756,404.29	$80,126,156.20	

Attachment 'B' - Sonovoid Bridge Repairs

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
SW 129 CT.	10	1971		64.8	x		$357,440	$357,440	Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 74 AVE.	12	1971		66.9			$1,133,730	$1,133,730	Rehab/Repair. (Deck, railings, guardrail and slope protection)
OLD CUTLER RD.	8	1960		68.3	X		$1,340,820		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 152 ST.	8	1966		69	X		$1,185,600	$1,185,600	Rehab/Repair. (Deck, railings, guardrail and slope protection)
OLD CUTLER RD.	8	1962		69.9	X		$1,617,782	$1,617,782	Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 72 AVE.	7	1967	1980	72.3			$4,460,602		Rehab/Repair. (Deck, railings, guardrail and slope protection)
CARIBBEAN BLVD.	8	1963		72.7	X		$3,025,000	$3,025,000	Bridge replacement design underway
FONTAINEBLEAU BLVD. (E/B)	10	1970		72.9	X		$415,834	$415,834	Rehab/Repair. (Deck, railings, guardrail and slope protection)
FONTAINEBLEAU BLVD. (W/B)	10	1970		72.9	X		$415,834	$415,834	Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 67 AVE.	7	1970		73.1	X		$2,058,489		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 99 AVE.	7	1960		74.2	X		$1,472,283		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 97 AVE.	10	1981	1994	74.3	X		$1,200,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 136 ST. (HOWARD DR)	8	1966		74.5	X		$803,700		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 256 ST.	8	1966	1997	74.6			$1,078,650		Rehab/Repair. (Deck, railings, guardrail and slope protection)
WEST DIXIE HWY.	4	1985		75.1	X		$1,988,842		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 77 AVE.	8	1966		75.2	X		$963,300		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 127 AVE.	9	1966		75.3			$986,700		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 122 AVE.	12	1971	1993	75.4	x		$3,012,422		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 92 AVE.	10	1960		75.5	X		$280,896		Rehab/Repair. (Deck, railings, guardrail and slope protection)
MARLIN RD.	8	1967		75.9	X		$2,016,804		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 328 ST.	9	1967		75.9			$567,000	$567,000	Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 118 AVE.	10	1970		76			$388,416		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 123 AVE.	10	1970		76.2			$411,264		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 97 AVE.	8	1966		76.2	X		$803,700		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 72 AVE.	6	1975		76.3	X		$2,910,536		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 296 ST.	8	1966		76.5	X		$601,692		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 127 AVE.	8	1962		76.7			$1,345,980		Rehab/Repair. (Deck, railings, guardrail and slope protection)

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
SW 168 ST.	8	1961		76.7	X		$1,249,560		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 168 ST.	8	1965		76.8	X		$1,123,200		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 32 AVE.	1	1956		77	X		$1,500,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 248 ST.	8	1966		77	X		$803,700		Rehab/Repair. (Deck, railings, guardrail and slope protection)
OLD DIXIE HWY.	8	1966		77.1	x		$601,692		Rehab/Repair. (Deck, railings, guardrail and slope protection)
MATHESON HAMMOCK RD.	7	1967		77.2			$1,365,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 216 ST.	8	1966		77.2	x		$712,168		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 288 ST.	8	1966		78.7			$601,692		Rehab/Repair. (Deck, railings, guardrail and slope protection)
OLD DIXIE HWY.	8	1967		79			$601,692		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 232 ST.	8	1966		79.1			$712,168		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 147 AVE.	8	1966		79.2	X		$0		Bridge was rehabilitated in 2009.
SW 168 ST.	9	1979		79.4			$715,010		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW SOUTH RIVER DR.	6	1967		79.5			$1,274,520		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 37 AVE.	7	1969		80			$4,183,920		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 248 ST.	8	1967		80			$332,640		Rehab/Repair. (Deck, railings, guardrail and slope protection)
FONTAINEBLEAU BLVD. (W/B)	10	1970		80.1	X		$0		Bridge was rehabilitated in 2007.
FONTAINEBLEAU BLVD. (E/B)	10	1970		80.1	X		$0		Bridge was rehabilitated in 2007.
NE 23 AVE.	2	1959		80.2			$459,648		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 197 AVE.	9	1966		80.2			$712,168		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 120 AVE.	10	1970		81.2			$435,456		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 187 AVE.	9	1966	1993	81.8			$556,416		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 125 AVE.	10	1970		84			$413,549		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 280 ST.	8	1972		85.4			$965,250		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 136 ST.	9	1983		85.5			$144,000		Maintenance
SW 125 AVE.	9	1975		85.6			$1,154,400		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 56 ST. (MILLER DR.)	10	1988		86.5			$2,045,025		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 22 AVE.	2	1966		87			$4,182,246		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 254 ST. (APPROX.)	8	1967		87	X		$332,640		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 157 AVE.	8	1966		87.1			$625,632		Rehab/Repair. (Deck, railings, guardrail and slope protection)

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
SW 167 AVE.	8	1967		87.9			$601,692		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 264 ST. (APPROX.)	8	1967		88	X		$369,600		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 192 ST.	9	1966		88.2			$574,560		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 202 AVE.	9	1967		88.3			$625,632		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 94 AVE.	10	1965		88.5			$1,648,774		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 187 AVE.	8	1967	2009	89			$0		Bridge was rehabilitated in 2008
SW 77 AVE.	7	1965		89.2			$1,472,328		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 124 AVE.	8	1966		89.8			$590,121		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 97 AVE.	8	1964		90.1			$0		Bridge was rehabilitated in 2007.
SW 92 AVE.	10	1988		90.2			$159,158		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 264 ST.	8	1967		90.7			$627,278		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 424 ST.	9	1971		90.9			$336,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 12 ST.	10	1960		91.4			$328,406		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 67 AVE.	13	1960	1977	91.7			$3,549,812		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 182 AVE.	8	1966	2009	92.6			$0		Bridge was rehabilitated in 2009.
SW 79 AVE.	7	1971		92.8			$2,060,968		Rehab/Repair. (Deck, railings, guardrail and slope protection)
W 12 AVE.	13	1976		93.2			$1,681,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
WEST FLAGLER ST.	10	1964	1986	93.4			$72,000		Maintenance
SW 288 ST.	8	1967	1976	93.4			$2,061,333		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 117 AVE.	10	1985		94.1			$696,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 217 AVE.	9	1969		94.1			$638,400		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 248 ST.	8	1966		94.2			$0		Bridge was rehabilitated in 2008
NW 22 AVE.	1	1964		94.3			$3,601,270		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 272 ST.	8	1966		94.4			$625,632		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 74 ST.	12	1980		95.1	X		$4,377,620		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 32 AVE.	2	1964	1983	95.2			$112,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 6 AVE.	2	1973		95.6			$1,695,185		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 312 ST.	8	1966	1976	95.8			$1,609,066		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 117 AVE. (6 MILE RD.)	9	1966		95.8			$1,766,544		Rehab/Repair. (Deck, railings, guardrail and slope protection)

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
SW 162 AVE.	8	1966		95.9			$625,632		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 95 ST.	2	1968		96.4			$2,996,539		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 117 AVE.	10	1977	1995	96.8			$224,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 107 AVE.	8	1965		96.9			$0		Bridge was rehabilitated in 2007.
SW 172 AVE.	8	1966		97			$625,632		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 217 AVE.	9	1966		97			$600,096		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 102 PL.	7	1970		97.6	X		$1,207,440		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 87 AVE.	8	1986		100			$96,000		Maintenance
TOTAL							$102,806,426	$8,718,220	

Attachment 'C' - Remaining Bridges

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
SW 42 AVE.	7	1943		59	X		$4,023,000		Replacement
SW 75 AVE.	6	1960		60.1	X		$1,501,920		Replacement
NE 10 AVE.	4	1950	1960	61.1	X		$640,000		Replacement
NW 87 AVE.	12	1983		61.5			$17,280		Maintenance
NB HOOK SQUARE	6	1930	2003	64.6	X		$1,639,000		Maintenance and painting
SE 4 AVE	6	2003		65.6			$80,000		Maintenance
OLD CUTLER RD.	7	1956		66.5	X		$242,498	$242,498	Rehab/Repair. (Deck, railings, guardrail and slope protection)
CURTISS PKWY.	6	1941	2003	69.8	X		$25,600		Repair - Paint Only
NE 199 ST. (IVES DAIRY RD.)	1	1972		70	X		$569,171		Minor needs
NW 12 ST.	6	1959		71.2	x		$0		Bridge Removed by DOT
MAYNADA ST.	7	1950		71.3	X		$408,000	$408,000	Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 138 ST.	12	1970		71.5	X		$0		Replaced with a new bridge (874231) in 2012
SNAPPER CREEK DR.	7	1960		73.8	X		$1,350,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 112 AVE.	10	1957		75.4	X		$1,057,500		Replacement
SW 48 ST. (BLUE RD.)	7	1962		75.6	X		$99,016		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 48 ST. (BLUE RD.)	7	1975		75.6	X		$20,042		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 47 TER.	10	1960		75.7	X		$825,000		Replacement
SW 216 ST.	9	1975		76.4	X		$80,000		Maintenance
NORTH MIAMI AVE.	2	1947		76.5	X		$3,427,000		Replacement
SNAPPER CREEK DR.	7	1960		76.8	X		$652,500		Replacement
NW 37 AVE.	1	1996		76.8	X		$80,000		Maintenance
SW 152 ST.	11	1983		77			$80,000		Maintenance
NW 17 AVE.	3	1927		77.2			$80,000		Maintenance
NW 17 AVE.	2	1997		77.6			$80,000		Maintenance
NW 22 AVE.	5	1960	1965	77.9			$1,215,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 112 AVE.	8	1965		78			$249,088		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 117 AVE. (6 MILE RD.)	9	1937		78.4			$840,000		Replacement
SW 127 AVE.	12	1993	2004	78.7			$80,000		Maintenance
NW 175 ST.	1	1955		79.8			$1,440,000		Replacement
SW 104 ST. (W/B)	11	1986		80.3			$96,000		Maintenance
SW 104 ST. (E/B)	11	1986		80.3			$825,000		Maintenance
HAMMOCK BLVD. (N/B)	11	1986		80.4			$104,000		Maintenance
NW 87 AVE.	12	1977		80.6			$112,000		Maintenance
WEST 23 ST. (M.B.)	4	1926		81.8			$0		Rehabilitated in 2010 . Maintenance
SW 92 AVE.	8	1972		82.2			$112,000		Maintenance
NORTH MIAMI AVE.	3	1946	1961	82.7			$2,682,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 52 AVE.	1	1957		83.5			$1,245,000		Replacement
NE 2 AVE.	3	2009		84			$0		Bridge was replaced with new bridge in 2010.

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
NW 191 ST.	1	1957		86			$1,612,776		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 75 AVE.	6	1960		86.3			$1,050,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 215 ST.	1	1955		86.8			$601,750		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 16 ST.	10	1960		87.1	X		$652,500		Replacement
SW 24 ST. (CORAL WAY)	6	1960		87.7			$140,011		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 64 ST.	7	1966		88.3			$640,000		Replacement
SW 157 AVE	11	2011		88.5			$0		Bridge was replaced with new bridge in 2010.
NW 7 ST.	6	1989		89.6			$0		Maintenance
SW 212 ST.	9	1960		90			$640,000		Replacement
SW 136 ST.	8	1972		90.2	X		$337,859		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 12 AVE.	2	1985		91.8			$72,000		Maintenance
SW 57 AVE.	7	1959		92.1			$2,533,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
HAMMOCK BLVD. (S/B)	11	1986		92.1			$120,000		Maintenance
SW 117 AVE.	8	1997		92.6			$112,000		Maintenance
SW 107 AVE.	9	1956		92.8			$219,765		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 152 AVE.	11	1989		93.1			$80,000		Maintenance
HAMMOCK BLVD. (S/B)	11	1986		93.1			$72,000		Maintenance
HAMMOCK BLVD. (N/B)	11	1986		93.1			$96,000		Maintenance
SW 137 AVE.	9	1989		93.2			$88,000		Maintenance
NW 20 ST.	3	1955		93.2			$48,000		Rehab/Repair. (Deck, railings, guardrail and slope protection)
NW 79 AVE.	12	2002		93.5			$88,000		Maintenance
NE 22 AVE. (W. DIXIE HWY.)	4	1954		93.7	X		$383,677		Rehab/Repair. (Deck, railings, guardrail and slope protection)
SW 2 AVE.	5	2003		93.8			$104,000		Maintenance
SW 160 ST.	9	2010		94			$0		Bridge relaced with new bridge in 2010
SW 184 ST.	8	1962	2007	94.5			$0		Widening/rehab in 2008
NW 7 ST.	6	1992		94.9			$88,000		Maintenance
NW 72nd Ave	13	2010		95			$0		Bridge was replaced with new bridge in 2010.
SW 276 th Street	8	2010		95			$80,000		Maintenance
NW NO. RIVER DR.	5	1969		95			$6,112,400		Replace in conjunction with bascule bridge replacement.
SW 70 AVE.	7	1984		95.8			$0		Maintenance
NW 22 AVE.	1	1964	1998	96.6			$120,000		Maintenance
SW 132 AVE.	12	2004		97			$72,000		Maintenance
NW 107 AVE.	12	2004		97.1			$80,000		Maintenance
NW 97 AVENUE	12	2007		97.3			$88,000		Maintenance
SW 97 AVE.	10	1960	2005	97.5			$88,000		Maintenance
SW 137 AVE. (SB)	9	1998		97.9			$80,000		Maintenance
SW 127 Ave	8	2009		98			$0		New bridge built in 2010
SW 137 AVE. (NB)	9	1998		98.8			$96,000		Maintenance
SW 155 AVE.	11	1993		100			$80,000		Maintenance
SW 136 ST.	11	2004		100			$72,000		Maintenance
SW 120 ST.	11	2005		100			$80,000		Maintenance

Bridge	Comm. Dist.	Year Built	Year re-con.	Suf. Rate (%)	Functionally Obsolete	Structurally Deficient	Total Cost	Available Funding	Scope of Work
SW 304 ST.	8	1976		PED.	X		$608,000		Replacement
NW 2 AVE.	3	1973		PED.	X		$825,000		Replacement
NW 2 ST.	6	1960		PED.	X		$652,500		Replacement
SW 200 ST.	8	1970		PED.	X		$1,050,000		Replacement
NW 107 ST.	2	1964		PED.	X		$480,000		Replacement
SW 82 AVE.	6	1960		PED.	X		$624,950		Replacement
STERLING DR.	8	1968		PED.	X		$656,850		Replacement
SW 24 ST.	6	2004		PED.			$0		Bridge replaced with new bridge
EAST 1 AVE.	6	2003		PED.			$0		Bridge replaced with new bridge
3511 NW 91 AVE.	12	2003		PED.	X		$725,000		Relocation
S. LEJUNE ROAD	7	2013		PED.			$0		New bridge built in 2013
SW 47 TERR (NORTH)	10	2013		PED.			$0		New bridge built in 2013
SW 47 TERR (SOUTH)	10	2013		PED.			$0		New bridge built in 2013
TOTAL							$48,427,652	$650,498	