

# Miami-Dade Board of County Commissioners Office of the Commission Auditor

## **Infrastructure and Utilities Committee (IUC) Meeting**

April 17, 2018 9:30 A.M. Commission Chambers

Thomas B. Davis, Esq. Director, Policy and Legislation Office of the Commission Auditor (OCA) 111 N.W. First Street, Suite 1030 Miami, FL 33128 (305) 375-2524

Item No. 1G1 File No. 180091

**Researcher: SM Reviewer: TD** 

ORDINANCE RELATING TO SEWAGE FLOW RATES; AMENDING SECTION 24-43.1 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA, RELATING TO SEWAGE FLOWS FOR SANITARY SEWERS AND THE MAXIMUM ALLOWABLE SEPTIC TANK SEWAGE LOADING REQUIREMENTS; PROVIDING SEVERABILITY, INCLUSION IN THE CODE, AND AN EFFECTIVE DATE

## **ISSUE/REQUESTED ACTION**

Whether the Board should approve an ordinance amending Section 24-43.1 of the Code of Miami-Dade County, relating to sewage flows for sanitary sewers and maximum allowable septic tank sewage loading requirements.

## APPLICABLE LEGISLATION/POLICY

Section 24-43.1 of the Code of Miami-Dade County - Liquid waste disposal and potable water supply systems - is intended to safeguard the public health safety, and welfare by regulating liquid waste storage, disposal and treatment methods other than sanitary sewers and any source of potable water supply.

https://library.municode.com/fl/miami\_-

dade\_county/codes/code\_of\_ordinances?nodeId=PTIIICOOR\_CH24ENPRBIBAENDEAQPACOARBIBAENEN TRFUENENLAPR\_ARTIIIWASOQU\_DIV2WEPRDOWESYPOWAST\_S24-43.1LIWADIPOWASUSY

Implementing Order 4-110, Schedule of Rates, Fees and Charges for Miami-Dade Water and Sewer Department, provides a list of rates for all use types. This IO became effective on 10/9/17. http://www.miamidade.gov/aopdfdoc/aopdf/pdffiles/IO4-110.pdf

## PROCEDURAL HISTORY

Prime Sponsor: Commissioner Jean Monestime, District 2, and Co-Sponsor Commissioner Audrey M. Edmonson, District 3

**Requester/Department: Regulatory and Economic Resources** 

The foregoing proposed ordinance was adopted on first reading at the BCC meeting on April 21, 2018 and set for public hearing before the Infrastructure and Utilities Committee meeting on Tuesday, April 17, 2018.

#### FISCAL IMPACT

The proposed ordinance will not require additional funding, no negative fiscal impact.

The proposed increases and decreases to the unit flow rates; the proposed changes is estimated to reduce revenues from connection fees by approximately \$561,600. Since the flow rate has decreased, the capital expenditure from the Plant Expansion Funds is expected to decrease.

## ANALYSIS

The proposed ordinance amends Section 24-43.1 of the Code of Miami-Dade County, relating to sewage flows for sanitary sewers and maximum allowable septic tank sewage loading requirements. The modification is made to more accurately reflect actual water usage and anticipated water demands, per the results of an examination of water meter data collected within WASD's service area. The code was last revised in 2011 in response to the Florida Building Code mandating use of water-conserving fixtures in new construction.

Per the Social Equity statement included in the item, the proposed ordinance is not anticipated to have a specific social equity benefit or burden pursuant to Ordinance No. 15-83. Although the change in flow rates will benefit residential and commercial construction and new businesses, the anticipated benefit could not be determined.

The table below summarizes County Code Section 24-43.1 as is it currently read and the proposed amendments to the code. The left column includes the text of the code as it currently reads. The column with the heading 'proposed amendments to the Code' include the proposed changes to the Code. Modifications to the Code are either in **Bold** or were not included in the column if they have been removed in the proposed amendments to Section 24-43.1.

Section 24-43.1 of the Code of Miami-Dade County as it currently reads:	Proposed amendment to Section 24-43.1 of the Code of Miami-Dade County:	
(5) The following table shall be utilized by the Director or the Director's designee to determine sewage flows for sanitary sewers and the maximum allowable septic tank sewage loading requirements set forth in this chapter. If the Director or the Director's designee receives competent factual data and information such as actual on- site measured sewage flows or actual metered water bills, or an engineering flow study which utilizes recognized standard practices of the engineering profession, is signed and sealed by an engineer licensed by the State of Florida, and approved by the Director or the Director's designee, the Director or the Director's designee may utilize this data and information to determine sewage flows for sanitary sewers and the maximum allowable septic tank sewage loading requirements set forth in this chapter in lieu of the table below. This table shall not be utilized for the sizing of septic tanks. Sizing of septic tanks shall be in accordance with Florida Statutes regarding septic tanks.	(5) The following table shall be utilized by the Director or the Director's designee to determine sewage flows for sanitary sewers and the maximum allowable septic tank sewage loading requirements set forth in this chapter. If the Director or the Director's designee receives competent factual data and information such as actual on- site measured sewage flows or actual metered water bills, or an engineering flow study which utilizes recognized standard practices of the engineering profession, is signed and sealed by an engineer licensed by the State of Florida, and approved by the Director or the Director's designee, the Director or the Director's designee may utilize this data and information to determine sewage flows for sanitary sewers and the maximum allowable septic tank sewage loading requirements set forth in this chapter in lieu of the table below. This table shall not be utilized for the sizing of septic tanks. Sizing of septic tanks shall be in accordance with Florida Statutes regarding septic tanks.	
Type of Land Use, Gallons Per Day (GPD)	Type of Land Use/Gallons Per Day (GPD)	
Residential Land Uses:	Residential Land Uses:	
Single-Family Residence:	Single-Family Residence:	
Less than 3001 sq. ft: 220 gpd/unit	Less than 3001 sq. ft.: 210 gpd/unit	
3001—5000 sq. ft: 320 gpd/unit	3001—5000 sq. <b>ft.</b> : <b>310</b> gpd/unit	
More than 5000 sq. ft: 550 gpd/unit	More than 5000 sq. ft.: 510 gpd/unit	
Townhouse Residence: 180 gpd/unit	Townhouse Residence: 165 gpd/unit	
Apartment: 150 gpd/unit	Apartment: 135 gpd/unit	

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Mobile Home Residence/Park: 180 gpd/unit Duplex or Twin Home Residence: 180 gpd/unit	Mobile Home Residence/Park: 160 gpd/unit Duplex or Twin Home Residence: 150 gpd/unit Residential Facility/Institution: (a) Congregate Living Facility (CLF): 75 gpd/bed (b) Apartment Dormitory: 100 gpd/unit (c) Fire Station: 10 gpd/100 sq. ft. (d) Jail: 150 gpd/person (e) Other: 100 gpd/person		
Commercial Land Uses: Airport: (a) Common Area/Concourse: 5 gpd/100 sq. ft. (b) Retail: 10 gpd/100 sq. ft. (c) Food Service: See Restaurant use for allocation	Commercial Land Uses: Airport: (a) Common Area/Concourse Retail: 10 gpd/100 sq. ft. (b) Food Service: See Restaurant use for allocation Bank: 10 gpd/100 sq. ft.		
<ul> <li>Banquet Hall: 15 gpd/100 sq. ft.</li> <li>With Kitchen:50 gpd/100 sq. ft.</li> <li>Bar or Cocktail Lounge: 20 gpd/100 sq. ft.</li> <li>Barber Shop: 15 gpd/100 sq. ft.</li> <li>Beauty Shop: 25 gpd/100 sq. ft.</li> </ul>	<ul> <li>Bank: 10 gpd/100 sq. ft.</li> <li>Banquet Hall with or without kitchen: 15 gpd/100 sq. ft.</li> <li>Bar, Cocktail Lounge, Nightclub, or Adu Entertainment: 20 gpd/100 sq. ft.</li> <li>Barber Shop: 10 gpd/100 sq. ft.</li> <li>Beauty Shop: 25 gpd/100 sq. ft.</li> <li>Big Box Retail: 2.5 gpd/100 sq. ft.</li> <li>Bowling Alley: 100 gpd/lane</li> <li>Car Wash: <ul> <li>(a) Manual Washing: 350 gpd/bay</li> </ul> </li> </ul>		
Bowling Alley: 100 gpd/lane Car Wash: (a) Manual Washing: 350 gpd/bay			

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(b) Automated Washing: 5500 gpd/bay	(b) Automated Washing: 5500 gpd/bay		
With recycle system: Based on system d evaluation by the Department	esign and With recycle system: Based on system design and evaluation by the Department		
Coin Laundry: 145 gpd/washer	Coin Laundry: 110 gpd/washer		
Country Club: 15 gpd/100 sq. ft.	Country Club with or without kitchen: 20 gpd/100 sq. ft.		
With Kitchen: 50 gpd/100 sq. ft.	11.		
Dentist's Office: 25 gpd/100 sq. ft.	Dentist's Office: 25 gpd/100 sq. ft.		
Food Preparation Outlets (Bakeries, Meat Commissaries, etc.): 35 gpd/100 sq. ft.	Markets, Fitness Center or Gym: 10 gpd/100 sq. ft.		
Funeral Home: 10 gpd/100 sq. ft.	Funeral Home: 5 gpd/100 sq. ft.		
Gas Station/Convenience store/Mini-Mart:	Gas Station/Convenience store/Mini-Mart:		
(a) Without car wash: 450 gpd/unit	(a) Without car wash: 450 gpd/unit		
(b) With single automated car wash: 1750 g	pd/unit (b) With single automated car wash: 1750 gpd/unit		
Fitness Center or Gym: 10 gpd/100 sq. ft.	Additional single automated car wash: 1300 gpd/unit		
Hospital: 250 gpd/bed	Hospital: 250 gpd/bed		
Hotel or Motel: 100 gpd/room	Hotel or Motel: 115 gpd/room		
House of Worship: 10 gpd/100 sq. ft.	House of Worship: 10 gpd/100 sq. ft.		
Industrial:	Industrial:		
(a) Warehouse/Spec. Bldg.: 1 gpd/100 sq. ft	Industrial use not discharging a process wastewater and not utilizing potable water for an industrial		
(b) Self-service storage units: 1.5 gpd/100 s			
(c) Industrial—Wet: 20 gpd/100 sq. ft.	welding): 4 gpd/100 sq.ft.		
(d) Industrial—Dry: 2.5 gpd/100 sq. ft.	Industrial use discharging a process wastewater or utilizing potable water for industrial use: Based on system design and evaluation by the Department		

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	Kennel: 15 gpd/cage	Kennel: 15 gpd/ <b>100 sq. ft</b> .	
	Marina: 60 gpd/slip	Marina: 60 gpd/slip	
	Motor Vehicle Service Station: 10 gpd/100 sq. ft.	Nail Salon: 30 gpd/100 sq. ft.	
	Nursing/Convalescent Home: 50 gpd/bed	Nursing/Convalescent Home: 125 gpd/bed	
	Office Building: 5 gpd/100 sq. ft.	Office Building: 5 gpd/100 sq. ft.	
	Other Residential Facility/Institution:		
	(a) Congregate Living Facility (CLF): 75 gpd/bed		
	(b) Jail: 150 gpd/person		
	(c) Other: 100 gpd/person		
	Pet Grooming: 55 gpd/100 sq. ft.	Pet Grooming: 20 gpd/100 sq. ft.	
	Physician's Office: 20 gpd/100 sq. ft.	Physician's Office: 20 gpd/100 sq. ft.	
	Public Park:	Public Park:	
	(a) With toilets only: 5 gpd/person	(a) With toilets only: 5 gpd/person	
	(b) With toilets and showers: 20 gpd/person	(b) With toilets and showers: 20 gpd/person	
	Public Swimming Pool Facility: 30 gpd/person	Public Swimming Pool Facility: 30 gpd/person	
		Recreational vehicle (RV) Park (seasonal use): 150 gpd/space	
	Restaurant:	Restaurant:	
	(a) Full Service: 100 gpd/100 sq. ft.	(a) Fast Food: 65 gpd/100 sq. ft.	
	(b) East Food: 50 gpd/100 sq. ft.	(b) Full Service: 100 gpd/100 sq. ft.	
	(c) Take Out: 100 gpd/100 sq. ft.	(c) Take Out: 100 gpd/100 sq. ft.	
	Retail: 10 gpd/100 sq. ft.	Retail: 10 gpd/100 sq. ft.	
	School:	School:	
	(a) Day Care/Nursery (adults and children): 20 gpd/100 sq. ft.	(a) Day Care/Nursery (adults and children): <b>10</b> gpd/100 sq. ft.	

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<ul> <li>(b) Regular school: 12 gpd/100 sq. ft.</li> <li>Shopping Center/Mall:</li> <li>Shell/Common Area: 10 gpd/100 sq. ft.</li> <li>Stadium, Ballpark, Racetrack, Fronton, Auditorium, etc.: 3 gpd/seat</li> </ul>	<ul> <li>(b) Regular school: 12 gpd/100 sq. ft.</li> <li>Self-service storage units: 1.5 gpd/100 sq. ft.</li> <li>Shopping Center/Mall:</li> <li>Shell/Common Area: 10 gpd/100 sq. ft.</li> <li>Spa: 20 gpd/100 sq. ft.</li> <li>Sporting Facilities and Auditorium: 3 gpd/seat</li> </ul>		
Theater: (a) Indoor: 3 gpd/seat (b) Outdoor: 5 gpd/space (c) Drive-in: 5 gpd/space Trailer or Tourist Park: 150 gpd/space Veterinarian Office: 20 gpd/100 sq. ft.	Theater: (a) Indoor: 1 gpd/seat (b) Outdoor/ <b>Drive in</b> : 5 gpd/space Veterinarian Office: 20 gpd/100 sq. ft. <b>Warehouse/Speculation Bldg: 2 gpd/100 sq. ft.</b> Wholesale Food Preparation (including but not limited to meat markets and commissaries): 35 gpd/100 sq. ft.		

#### Item No. 2A File No. 180773

**Researcher: SM Reviewer: TD** 

RESOLUTION APPROVING ALLOCATION OF \$1,606,612.00 FROM PROJECT NO. 223 - "NOT-FOR-PROFIT COMMUNITY ORGANIZATION CAPITAL FUND" TO THE SOUTH FLORIDA PIONEER MUSEUM, INC., A FLORIDA NON-PROFIT CORPORATION, AND AUTHORIZING COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE STANDARD GENERAL OBLIGATION BOND GRANT AGREEMENT WITH THE GRANTEE

## **ISSUE/REQUESTED ACTION**

Whether the Board should approve this resolution approving allocation of \$1,606,612 from project No.223-"NOT-FOR-PROFIT COMMUNITY ORGANIZATION CAPITAL FUND', to the South Florida Pioneer Museum, Inc.

## APPLICABLE LEGISLATION/POLICY

Resolution No. R-917-04 adopted July 20, 2004 is a resolution providing for holding of general obligation bond special election in Miami-Dade County, Florida, with respect to authorization of not exceeding \$255,070,000 general obligation bonds of said county to construct and improve public service outreach facilities. http://www.miamidade.gov/govaction/matter.asp?matter=042289&file=false&fileAnalysis=false&vearFolder=Y2004

Resolution No. R-1206-17 November 14, 2017 is a resolution rescinding grant award in amount of \$2,500,000.00 from the building better communities general obligation bond ("GOB") program project no. 223 - "not-for-profit community organization capital fund" to the Institute for Child and Family Health, Inc.; allocating \$893,388.00 of such funds to the center for Haitian studies, Inc., a Florida non-profit corporation, and authorizing county mayor or county mayor's designee to execute standard gob grant agreement and the recordation of a declaration of restrictive covenants in favor of the county.

http://www.miamidade.gov/govaction/matter.asp?matter=172532&file=true&fileAnalysis=false&yearFolder=Y2017

## PROCEDURAL HISTORY

Prime Sponsor: Commissioner Daniella Levine Cava, District 8. Requester/Department: None

This item has no procedural history.

## FISCAL IMPACT

The allocation of Project No. 223 Bond Program funds will be in an amount of \$1,606,612 to the South Florida Pioneer Museum, Inc.

Resolution No. R-1206-17 granted funds in the amount of \$893,388 to the center for Haitian Studies Inc. This was done after rescinding a grant award in the amount of \$2,500,000 to the Institute for Child and Family Inc. The remaining amount of \$1,606,612 is what will be allocated to the South Florida Pioneer Museum, Inc.

## ANALYSIS

The purpose of this item is to allocate funds to repurpose the Redland Farm Life School into the Redland Farm Life Culinary Center.

On September 25, 2017 the Institute for Child and Family Health Inc., sent an email requesting to rescind the GOB funding for the project since construction was never initiated. They underwent a business restructuring which significantly impacted their revenue and their ability to secure funding to move forward with the project. They had to cancel the associated permits and could therefore no longer continue the project.

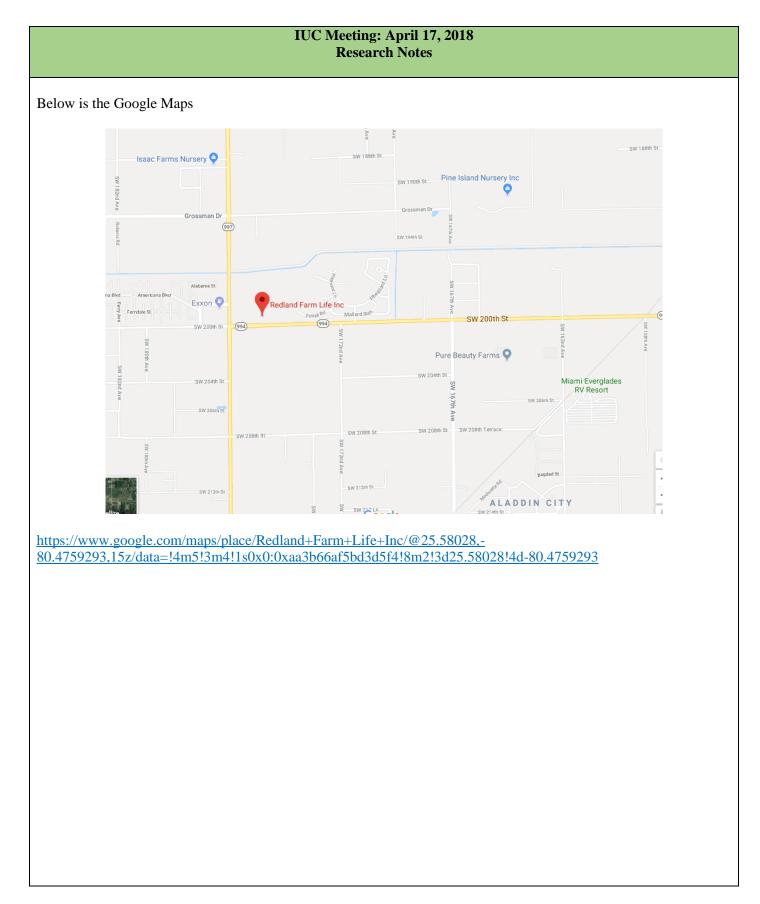
The center for Haitian Studies Inc., was consequently approved to receive an amount of \$893,388 out of the \$2,500,000 previously allocated to the Institute for Child and Family Health which leaves the unallocated amount of \$1,606,612 to still be funded.

The mayoral memo states that the South Florida Pioneer Museum, Inc. has developed a business plan to repurpose the Redland Farm Life School into the Redland Farm Life Culinary Center where they wish to create a commercial kitchen, food processing and packaging space, farm-to-farm dining, community outreach, culinary education, a farmers market and event space for the rural community. Pursuant to the business plan there will be community building which is focused on both celebrating and preserving local agricultural and culinary traditions, and on cooperative programs for processing and marketing local farm output, approximately 19 jobs will be created in addition to job growth opportunities in agriculture. The anticipated construction completion date is June 1, 2018 and the anticipated operations will commence on June 2, 2018. The anticipated cost of public infrastructure needed for this project is \$1,500,000. The estimated square footage of the new or expanded facility will be 100,000 square feet.

## **ADDITIONAL INFORMATION**

Miami Today wrote an article on September 12, 2017 which stated the following: The Redland Farm Life School, built in 1916 and active until Hurricane Andrew devastated it in 1992, could become the site of a new farm life culinary center and be placed on a list of enterprises seeking a slice of the county's \$75 million list of game-changing projects. The Redland Farm Life Culinary Center would be active in the former school building, now county owned. The county has already spent \$10 million to restore the structure but it still needs significant infrastructure investment, including electrical and plumbing work and interior finishes, to be ready for use. The Redland Farm Life Culinary Center would be promising to create 19 new jobs. It would also assist in economic development, by "vertical integration of valueadded products for farm operations, and an educational and vocational pipeline for high school and college students from multiple fields of study. "The business plan,", "calls for the development of a commercial kitchen, food processing and packaging space, farm to table dining, culinary education, and a farmer's market and event space for the rural community."

http://www.miamitodaynews.com/2017/09/12/hurricane-battered-school-become-farm-life-culinary-center/



Item No. 2B File No. 180829

**Researcher: SM Reviewer: TD** 

RESOLUTION APPROVING ALLOCATION OF \$1,000,000.00 FROM BUILDING BETTER COMMUNITIES GENERAL OBLIGATION BOND PROGRAM PROJECT NO. 305 - "PRIMARY HEALTH CARE FACILITIES" TO COMMUNITY HEALTH OF SOUTH FLORIDA, INC., A FEDERALLY QUALIFIED HEALTH CARE FACILITY OPERATOR, FOR EXPANSION OF ITS HEALTH CARE FACILITY LOCATED AT 3831 GRAND AVENUE, MIAMI, FL 33133 IN DISTRICT 7 AND DIRECTING THE COUNTY MAYOR OR MAYOR'S DESIGNEE TO EXECUTE GRANT AGREEMENT FOR SUCH PURPOSE

## **ISSUE/REQUESTED ACTION**

Whether the Board should approve the resolution approving the allocation of \$1,000,000 from the Building Better Communities General Obligation Bond (GOB) Program project No. 305-"Primary Health Care Facilities" to Community Health of South Florida Inc. (CHI) for expansion of its health care facility.

## APPLICABLE LEGISLATION/POLICY

Resolution No. R-916-04 adopted July 20, 2004 is a resolution providing for holding of general obligation bond special election in Miami-Dade county, Florida, on November 2, 2004 with respect to authorization of not exceeding \$171,281,000 general obligation bonds of said county to construct and improve emergency and healthcare facilities. http://www.miamidade.gov/govaction/matter.asp?matter=042288&file=false&fileAnalysis=false&yearFolder=Y2004

Resolution No. R-895-15 adopted October 6, 2015 is a resolution amending resolution NO. R-191-13 relating to grant from Building Better Communities General Obligation Bond Program Project No. 305- "Primary Health Care Facilities" to Jessie Trice Community Health Center, Inc. to change location of new clinic in District 1 to NW 27<sup>th</sup> Avenue and 207<sup>th</sup> Street, Miami Gardens, FL 33130.

http://www.miamidade.gov/govaction/legistarfiles/Matters/Y2015/151885.pdf

Resolution No. R-426-16 adopted May 17, 2016 is resolution amending resolution No. R-855-08 to rescind \$3,000,000.00 allocation to the Helen B. Bentley Family Health Center, Inc. from building better communities general obligation bond program project no. 305 - "primary health care facilities"; approving allocation of \$1,000,000.00 of project no. 305 funds to a health care facility to be located in commission district 6; and directing county mayor or mayor's designee to identify and seek to contract with a federally qualified health care facility operator for development or expansion of such health care facility in district 6 and to report back to board within 90 days on status of this directive. http://www.miamidade.gov/govaction/matter.asp?matter=160323&file=true&fileAnalysis=false&yearFolder=Y2016

Resolution No. R-459-17 adopted April 18, 2017 is a resolution rescinding resolution No. R-431-16; approving allocation of \$1,000,000.00 from building better communities general obligation bond program project no. 305 - "primary health care facilities" to fund a health care facility to be located in commission district 7; further approving allocation of \$1,000,000.00 from project no. 305 funds to fund a health care facility to be located in commission district 10; and directing County Mayor or Mayor's designee to identify and seek to contract with federally qualified health care facility operators for development or expansion of such health care facilities in districts 7 and 10 and to report back to board within 90 days on status of this directive.

http://www.miamidade.gov/govaction/legistarfiles/Matters/Y2017/170837.pdf

Resolution No. R-855-08 adopted July 17, 2008 is a resolution approving allocations from building better communities general obligation bond program project no. 305 - "primary health care facilities" to Borinquen health care center, Inc. in an amount equal to \$2.4 million, Camillus health concern, Inc. in an amount equal to \$6 million, Helen b. Bentley

family health center, Inc. in an amount equal to \$3 million, and Jessie trice community health center, Inc. in an amount equal to \$4 million.

http://www.miamidade.gov/govaction/matter.asp?matter=083130&file=false&fileAnalysis=false&yearFolder=Y2008

Resolution No. R-356-12 adopted May 1, 2012 is a resolution amending resolution No. R-855-08 relating to grant from building Better Communities General Obligation Bond Program Project No. 305- "Primary Health Care Facilities" http://www.miamidade.gov/govaction/legistarfiles/Matters/Y2012/120894.pdf

Resolution No. R-383-10 adopted April 6, 2010 is a resolution amending R-855-08 to cancel \$500,000 allocation from BBC GOB Program Project NO. 305 to a site in North Miami and approving reallocation of such funds to Borinquen Health Care Center, Inc.'s main clinic site.

http://www.miamidade.gov/govaction/legistarfiles/Matters/Y2010/100483.pdf

Resolution No. R-1398-05 adopted December 20, 2005 is a resolution authorizing the purchase of the property located at 710-720 Alton Road on Miami Beach utilizing funds form the Building Better Communities Bond Program's Healthcare fund and advance funding to 2005.

http://www.miamidade.gov/govaction/legistarfiles/Matters/Y2005/053527.pdf

Resolution No. R-630-10 adopted June 3, 2010 is a resolution amending resolution No. R-1237-01 to fund construction of primary care and behavioral health center for children, Kendall Health Center and expansion of Doris Ison Community Health Center.

http://www.miamidade.gov/govaction/legistarfiles/Matters/Y2010/101095.pdf

Resolution No.R-708-13 adopted September 4, 2013 is a resolution amending resolution Nos. R-1237-07 and R-630-10 to approve location and updated project description of primary care and behavioral health center for children and a Kendall Health Center funded by previous \$5 million allocation of building better communities general obligation bond program project no. 305 - "primary health care facilities" funds to community health of south Florida, Inc. to fund development of such facilities

http://www.miamidade.gov/govaction/matter.asp?matter=131365&file=false&fileAnalysis=false&yearFolder=Y2013

## PROCEDURAL HISTORY

Prime Sponsor: Commissioner Xavier L. Suarez, District 7 Requester/Department: None

This item has no procedural history.

## FISCAL IMPACT

This item will approve the allocation of \$1,000,000 of Project No. 305 funds to the Center for Community Health of South Florida Inc.

## ANALYSIS

If this item receives Board approval, Center for Community Health of South Florida Inc. will receive additional funding of \$1,000,000 for expansion of their facilities.

Project No. 305 which is titled Primary Health Care Facilities received an allocation of \$25,000,000 to be distributed throughout all 13 districts for Federally Qualified Health Centers (FQHC) is a reimbursement designation from the Bureau of Primary Health Care and the Centers for Medicare and Medicaid Services of the United States Department of Health and Human Services. Community Health of South Florida Inc. received via Board approval an allocation of

\$5,000,000 for the construction and expansion of three of its facilities. Community Health of South Florida Inc. is asking for additional funds of \$1,000,000 to expand their facilities. This will serve District 7 which is under Commissioner Xavier L. Suarez.

The mayoral memo states that the Board approved the following amounts for the various districts:

Amount Approved	Districts Represented		
\$8,000,000	4 and 5		
\$5,000,000	8 and 9		
\$2,000,000	12 and 13		
\$2,400,000	6 or 10		
\$1,900,000	6 or 10		
\$600,000	3		
\$4,000,000	1,2, and 3		
\$1,000,000	6		
\$1,000,000	7		
\$,1,000,000	10		
Total \$ 26,900,000			

Resolution No. R-916-04 states that the GOB is not to exceed the amount of \$171,281,000. Project No. 305 had an original amount allocation of \$25,000,000 to increase the number of health care facilities in the communities.

The mayoral memo does not state the impact on the community as it relates to economic development i.e. job creation, local vendors being hired, what the reason for the need of the expanded facility, and who it will serve as it relates to patients.

Resolution No. R-459-17 adopted April 18, 2017, approved an allocation \$1,000,000 of Project No. 305 funds to fund a health care facility in District 7. This was due to Helen B. Bentley Family Health Center, Inc. losing their status as FQHC which meant that they would cease operations as a primary health care provider in Miami-Dade County. This left Commission Districts 6, 7, and 10 with a void in health care services. The funds that were to be allocated in an amount of \$3,000,000 to the Helen B. Bentley Family Health Center, Inc. were rescinded, Therefore \$1,000,000 was approved to be allocated from Project 305 funds for the development of a health care facility in Commission District 7.

## **ADDITIONAL INFORMATION**

CHI has the following statement on their website: a nonprofit health care organization providing affordable quality primary and behavioral health care services to the residents of rapidly growing South Florida. CHI operates 11 stateof-the-art primary care centers and 31 school-based programs. All centers offer quality comprehensive primary and behavioral health care services. Our physicians are board certified or board eligible. Additionally, CHI is accredited by the Joint Commission and is accredited as a Level 3 Patient-Centered Medical Home by the National Committee for Quality Assurance (NCQA). CHI offers a "one-stop-shop" model where the organization and delivery of quality services are seamless, affordable, accessible and culturally sensitive.

http://www.chisouthfl.org/about-us/

CHI has an active status on sunbiz.org with a filing date of May 12, 1971. Their principal address is 10300 S.W 216 Street Miami, FL 33190.

http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype= EntityName&directionType=Initial&searchNameOrder= COMMUNITYHEALTHSOUTHFLORIDA%207209242&aggregateId=

domnp-720924-d8c0824b-adb8-4c39-9b9b-df5554c139c3&searchTerm=Community%20health%20and%20south%20florida&listNameOrder=COMMUNITYHEALTHSOUTHFLORIDA%207209242

#### Item No. 3A File No. 180336

**Researcher: BM Reviewer: TD** 

RESOLUTION AUTHORIZING ESTABLISHMENT OF PREQUALIFICATION POOL RTQ-00566 IN A TOTAL AMOUNT UP TO \$225,000,000.00 FOR THE PURCHASE OF INJECTION WELL DRILLING SERVICES FOR THE WATER AND SEWER DEPARTMENT FOR AN INITIAL TERM OF FIVE YEARS AND ONE, FIVE-YEAR OPTION TO RENEW TERM; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO SOLICIT PRICING, AWARD CONTRACTS, EXERCISE ALL PROVISIONS OF THE SOLICITATION DOCUMENTS AND ANY RESULTING CONTRACTS PURSUANT TO SECTION 2-8.1 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA AND IMPLEMENTING ORDER 3-38, AND ADD VENDORS TO THE POOL AT ANY TIME, SUBJECT TO RATIFICATION BY THE BOARD ON A BI-ANNUAL BASIS

## **ISSUE/REQUESTED ACTION**

Whether the Board should approve a resolution establishing a prequalification pool, RTQ-00566, Injection Wells, for the Water and Sewer Department (WASD) at a value of \$112,500,000 for an initial five-year term.

## APPLICABLE LEGISLATION/POLICY

Section 2-8.1 of the County Code (Contracts and Purchases Generally) applies to all contracts for public improvements and purchases of all supplies, materials and services other than professional services and (1) requires formal sealed bids for purchases over \$250,000; (2) describes the circumstances under which non-competitive purchases may be approved; (3) establishes requirements for legacy purchases, designated purchases, and single vehicle leases; and (4) provides that procurement procedures shall be established by I.O. and approved by the Board.

https://library.municode.com/fl/miami\_-

\_dade\_county/codes/code\_of\_ordinances?nodeId=PTIIICOOR\_CH2AD\_ARTIINGE\_S2-8.1COPUGE

Implementing Order No. 3-38 sets forth the County's processes and procedures for the purchase of goods and services. The I.O. outlines: the roles and responsibilities of the Internal Services Department; the methods of purchasing goods and services; the authority to award and modify contracts; and the requirements for access contracts, emergency purchases, bid waivers, confirmation purchases and sole sources. http://www.miamidade.gov/aopdf/pdffiles/IO3-38.pdf

Resolution No. R-187-12, adopted by the Board on February 21, 2012, directs the County Mayor to include due diligence information in memoranda recommending certain contract awards. http://intra/gia/legistarfiles/MinMatters/Y2012/120287min.pdf

Rule 62-528.435(9) of the Florida Administrative Code provides that upon determination by the Florida Department of Environmental Protection (FDEP) that a well poses a threat to waters of the State or within one year of determining that a well has been abandoned, the department shall order the well plugged, unless otherwise provided for in a consent order... Any applicant for an underground injection control permit shall be required to submit a plan for plugging and abandonment, which shall address post-closure monitoring of the injection operation... The permit shall require the permittee to demonstrate and maintain financial responsibility and resources necessary in the form of performance bonds or other equivalent form of financial assurance.

https://www.flrules.org/gateway/RuleNo.asp?ID=62-528.435

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https://www.flrules.org/gateway/RuleNo.asp?ID=62-528.435

Legislative File No. 172474 regarding a presentation by Miami-Dade County's Water and Sewer Department on the Capital Improvement Program, Consent Decree, and Ocean Outfall. http://intra/gia/matter.asp?matter=172474&file=false&vearFolder=Y2017

Florida Statutes, Section 403.086 relates to sewage disposal facilities as well as advanced and secondary waste treatment.

http://www.leg.state.fl.us/statutes/index.cfm?App\_mode=Display\_Statute&URL=0400-0499/0403/Sections/0403.086.html

## **PROCEDURAL HISTORY**

**Prime Sponsor: None Department/Requester: Internal Services Department** 

This item has no procedural history.

## FISCAL IMPACT

The fiscal impact for the establishment of Prequalification Pool RTQ-00566, Injection Wells, for the initial five-year term is \$112,500,000. The fiscal impact of the one, five-year option to renew is also \$112,500,000. If the County exercises the one, five-year option to renew, the total fiscal impact of this item would be an estimated cumulative value of \$225,000,000. The funding will be provided by proprietary funds (WASD).

## ANALYSIS

The proposed Prequalification Pool RTQ-00566, Injection Wells, is a for a five-year term with one, five-year option to renew. It would provide WASD with prequalified vendors capable of performing drilling services for the construction of deep injection wells. This is an open pool and will remain open, allowing qualified vendors to be added once they have completed the prequalification criteria.

In 2008, the Florida Legislature approved and the Governor signed a law requiring all wastewater utilities in southeast Florida utilizing ocean outfalls for disposal of treated wastewater to reduce nutrient discharges by 2018, cease using the outfalls by 2025, and reuse 60% of the wastewater flows by 2025. WASD has published the Ocean Outfall Legislation Program Compliance Plan on their website: http://www.miamidade.gov/water/ocean-outfalllegislation.asp.

The construction of deep injection wells will allow the County to dispose of treated wastewater into the Boulder Zone of the lower Floridian aquifer, and will eliminate the regular use of existing ocean outfalls to discharge wastewater into the Atlantic Ocean.

In response to its solicitation regarding the prequalification pool, the county received responses from four vendors. Two vendors are recommended for inclusion into the prequalification pool while two are pending the submission of required

documentation. Of the two recommended vendors, one has a local address and the other is based out of state. The prequalification pool is intended to remain open and will remain advertised on the County website for possible inclusion of other vendors. Below is a summary of the vendor submission information:

Vendor	Local Address	Prequalification Status
Layne Christensen Company	No	Prequalified for Pool
Youngquist Brothers, Inc.	Yes	Prequalified for Pool
All Webbs Enterprises, Inc.	No	Not Prequalified for Pool
Florida Design Drilling Corporation	No	Not Prequalified for Pool

A search of the Miami-Dade County Small Business Enterprise Certified Firms resulted in the following firms under commodity code no. 96296 - Well Services (Including Oil, Gas, and Water): Drilling, Plugging, Consulting, Maintenance, Repair, etc.:

- American Testing Materials Engineering LLC
- Barnes, Ferland and Associates, Inc
- Dunol Construction Management, DCM LLC
- Placers Construction, Inc.

Per the information on the Bid Tracking System, on April 15, 2018, of the four firms found none has submitted bid proposal for inclusion into the prequalification pool.

On March 6, 2018 the Board approved the items below approving the certification of financial responsibility as it relates to injection wells and monitoring wells.

180134 1/23/2018 CENTRAL DISTRICT WASTEWATER TREATMENT PLANT

180135 1/23/2018 SOUTH DISTRICT WASTEWATER TREATMENT PLANT

## **ADDITIONAL INFORMATION**

According to the Florida Department of State Division of Corporations website (Sunbiz.org), Layne Christensen Company, has an active status as a Foreign For Profit Corporation and first filed and registered on 07/09/1981. The company has its principal address registered in Texas.

http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype

=EntityName&directionType=Initial&searchNameOrder=LAYNECHRISTENSEN%

208496623&aggregateId=forp-849662-4951af88-be16-4de2-9453-

80a00c24087d&searchTerm=Layne%20Christensen%20Company&listNameOrder

=LAYNECHRISTENSEN%208496623

According to the Florida Department of State Division of Corporations website (Sunbiz.org), Youngquist Brothers, Inc., has an active status as a Florida For Profit Corporation and first filed and registered on 03/15/1977. The company has a location at the following address: 15465 Pine Ridge Road, Fort Myers, FL 33908. http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype =EntityName&directionType=Initial&searchNameOrder=YOUNGQUISTBROTHERS %205278210&aggregateId=domp-527821-d93a8536-23af-4ff8-8896-092fb2273f9f&searchTerm=Youngquist%20Brothers%2C%20Inc.&listNameOrder

#### =YOUNGQUISTBROTHERS%205278210

According to the Florida Department of State Division of Corporations website (Sunbiz.org), All Webbs Enterprises, Inc., has an active status as a Florida For Profit Corporation and first filed and registered on 08/11/1983. The company's principal address is the following: 309 Commerce Way, Jupiter, FL 33458. http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype =EntityName&directionType=Initial&searchNameOrder=ALLWEBBSENTERPRISES %20G538960&aggregateId=domp-g53896-50e6ed15-0821-4ec2-b632e0c987a7dbf3&searchTerm=All%20Webbs%20Enterprises%2C%20Inc.%20&list NameOrder=ALLWEBBSENTERPRISES%20G538960

According to the Florida Department of State Division of Corporations website (Sunbiz.org), Florida Design Drilling Corporation, has an active status as a Florida For Profit Corporation and first filed and registered on 04/29/2005. The company's principal address is the following: 7733 Hooper Road, West Palm Beach, FL 33411. http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype= EntityName&directionType=Initial&searchNameOrder=FLORIDADESIGNDRILLING %20P050000644880&aggregateId=domp-p05000064488-7d2e8d94-d338-4faf-924f-8f03ed6a4310&searchTerm=Florida%20Design%20Drilling%20Corporation%20& listNameOrder=FLORIDADESIGNDRILLING%20P050000644880

#### Item No. 3B File No. 180834

**Researcher: BM Reviewer: TD** 

RESOLUTION AUTHORIZING LEGACY CONTRACT NO. L6479-4/25, TRANE BUILDING AUTOMATED SYSTEM, FOR THE WATER AND SEWER DEPARTMENT; AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO EXERCISE THE FOUR, TWO-YEAR OPTION TO RENEW TERMS FOR LEGACY CONTRACT NO. L6479-4/25, TRANE BUILDING AUTOMATED SYSTEM, FOR THE WATER AND SEWER DEPARTMENT, IN A TOTAL AMOUNT NOT TO EXCEED \$1,056,000.00; AND AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT PURSUANT TO SECTION 2-8.1 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-38

## **ISSUE/REQUESTED ACTION**

Whether the Board should approve Legacy Contract No. L6479-4/25, Trane Building Automated System, to Trane US, Inc. dba Trane, for the WASD for the exercise of the next four, two-year options to renew terms at a value of \$824,000.

## **APPLICABLE LEGISLATION/POLICY**

Section 2-8.1 of the County Code (Contracts and Purchases, Generally); this section requires formal sealed bids for purchases over \$250,000; describes the circumstances under which non-competitive purchases may be approved, including legacy and designated purchases; and provides that procurement procedures shall be established via an Implementing Order.

https://library.municode.com/fl/miami\_dade county/codes/code\_of\_ordinances?nodeId=PTIIICOOR\_CH2AD\_ARTIINGE\_S2-8.1COPUGE

Code 2-8.1(b) (2) Legacy Purchases shall mean the purchase of goods and services where competition is unavailable, impractical or constrained as a result of the need to continue to operate an existing County system which may not be replaced without substantial expenditure. The County Mayor shall include, in any Legacy Purchase award recommendation, a statement as to the need for such purchase and the provisions taken to reduce or eliminate the future need for Legacy Purchases for the particular good or service.

http://miamidade.fl.elaws.us/code/coor ptiii ch2 arti sec2-8.1

Implementing Order 3-38 governs the County's processes and procedures for the purchase of goods and services including professional services. It establishes the roles and responsibilities of the Internal Services Department, methods of purchasing goods and services, and the authority to award contracts. Contains requirements for access contracts, emergency purchases, bid waivers, confirmation purchases, and sole sources. http://www.miamidade.gov/aopdfdoc/aopdf/pdffiles/IO3-38.pdf

Resolution No. R-187-12, adopted February 21, 2012, the Mayor is directed to include together with any recommendation for the award of any contract that exceeds one million dollars (\$1,000,000) a description of the due diligence investigation performed to determine the Contractor's responsibility, and to report to this Board in connection with those contracts any instance where such research revealed information which may adversely affect a finding of Contractor responsibility. http://intra/gia/matter.asp?matter=120287&file=true&yearFolder=Y2012

Resolution No. R-1011-15, adopted November 3, 2015 directing the County Mayor or his designee to require that vendors provide addresses of all local branch offices and headquarters and the number and percentage of local residents such vendors employ.

http://intra/gia/legistarfiles/Matters/Y2015/152271.pdf

**Resolution No. R-140-15**, adopted February 3, 2015 directing County mayor or his designee to conduct a full review, priori to re-procurement of replacement contracts for goods and services of the scope of services or goods requested to ensure such contracts reflect the current needs of the County. http://intra/gia/legistarfiles/Matters/Y2015/150090.pdf

**Resolution No. R-98-12**, adopted on January 26, 2012, directs the County Mayor to negotiate better prices on all awarded contracts for the purchase of goods and services and prior to the exercise of any options-to-renew. http://intra/gia/matter.asp?matter=112444&file=true&yearFolder=Y2011

#### <u>PROCEDURAL HISTORY</u> Prime Sponsor: None Department/Requester: Internal Services

This item has no procedural history.

## FISCAL IMPACT

If the proposed resolution is approved by the Board, the exercise of the four, two-year option to renew will have a fiscal impact of at \$824,000. Should the four, two-year option to renew term period be exercised, the cumulative contract value would be \$1,056,000. This includes the value of \$232,000 for the initial two-year contract term. The current contract expires on June 30 2018, and is currently valued at \$323,155. Pursuant to Resolution No. R-98-12, staff attempted to negotiate the price for the first option to renew which resulted in cost avoidance of \$2,400. The staff will continue its negotiation efforts prior to exercising every option to renew term.

Per information found in the Bid Tracking System on April 16, 2018, \$232,155 has been allocated to the contract's Blanket Purchase Order for the current term, i.e., second option to renew, of which \$93,800 has been released, leaving a balance of \$138,355.

## ANALYSIS

If approved by the Board, the proposed resolution would award the legacy contract, to Trane US, Inc. dba Trane for an all-inclusive maintenance contract for the Trane Building Automation System (System).

The contract would exercise the remaining four, two-year year option to renew. The resolution proposes that the legacy contract be awarded to Trane because it is the sole provider of maintenance and support of the current system. No responses were received by the County for the submission of its request for information. It may be in the County's best interest to approve the resolution, as it is more cost-effective for the County to continue with the current arrangement, as it may not be economically feasible to replace the system at this time. Competition can be established at the time a system is first procured and installed. The availability of competition will be continually monitored so that need for the future legacy purchases will minimize when feasible. Furthermore, the County will revisit the possibility of negotiating the contract prior to exercising each option to renew, pursuant to Resolution No. R-98-12.

As per the contract, Trane shall provide the County with all parts supplies, inspections, regular maintenance, emergency services, technical support, software upgrades, training and database protection for the Trane Tracer Summit and Tracer SC Building Automation System building at 11 locations. Trane is the sole manufacturer and provider of the Trane Tracer Summit and Tracer Summit and Tracer SC BAS sales, service and programming of the software.

A search of the County's Certified Small Business Enterprise firms (SBEs) as of April 16, 2018, under Commodity Code no. 92507 – Air Conditioning, Heating and Ventilation resulted in the following vendors:

- ALEXANDER AIR & HEATING, INC.
- Blizzard Air Conditioning LLC
- BROPHY ASSOCIATES, INC
- CONWELL & ASSOCIATES CONSULTING
- DONE WRIGHT A/C AND ELECTRIC SERVICE
- EARL HAGOOD, INC.
- GOOSE BUMPS A/C & REFRIGERATION, INC.
- HAMMOND & ASSOCIATES, INC.
- MAM A/C and Refrigeration Company
- MASTER MECHANICAL SERVICES, INC.
- PREMIER AIR CONDITIONING
- SDM Consulting Engineers, Inc.

However, the mayoral memo states that market research was conducted for a request for information to determine the availability of venders capable of providing this service which yielded no responses.

## **ADDITIONAL INFORMATION**

According to the Florida Department of State Division of Corporations website (Sunbiz.org), Trane US, Inc. dba Trane, has an active status as a foreign profit Corporation and first filed and registered on 12/04/2007. Its principal address 800 E. Beaty Street, Davidson, NC, 28036. Its registered agent is Corporation Service Company, 1201 Hays Street, Tallahassee, FL 32301. The company has a local address at 2660 N.W. 89<sup>th</sup> Court, Doral, Fl. 33172.

http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype

=EntityName&directionType=Initial&searchNameOrder=TRANEUS%208087862

<u>&aggregateId=forp-808786-f7d45b48-a683-4ced-8aef-</u>

20ed0fcecc40&searchTerm=Trane%20US%2C%20Inc&listNameOrder=

TRANEUS%208087862

Company website:

http://www.trane.com/commercial/north-america/us/en/parts-supplies/locate-a-parts-store/tranepartscentermiami.html