

MEMORANDUM

Agenda Item No. 11(A)(11)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: February 19, 2025

FROM: Geri Bonzon-Keenan
County Attorney

SUBJECT: Resolution directing the County
Mayor to request and receive
certain information from the
design criteria professional under
Contract No. 18482-DSWM22-
DCP, SPD Project No. E22-
DSWM-02, and prepare and
provide a report

Resolution No. R-190-25

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Commissioner Raquel A. Regalado.


Geri Bonzon-Keenan
County Attorney

GBK/jp



MEMORANDUM

(Revised)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: February 19, 2025

FROM: 
Glen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 11(A)(11)

Please note any items checked.

- _____ **"3-Day Rule" for committees applicable if raised**
- _____ **6 weeks required between first reading and public hearing**
- _____ **4 weeks notification to municipal officials required prior to public hearing**
- _____ **Decreases revenues or increases expenditures without balancing budget**
- _____ **Budget required**
- _____ **Statement of fiscal impact required**
- _____ **Statement of social equity required**
- _____ **Ordinance creating a new board requires detailed County Mayor's report for public hearing**
- _____ **No committee review**
- _____ **Applicable legislation requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, majority plus one ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3) (h) or (4)(c) ____, CDMP 9 vote requirement per 2-116.1(4)(c) (2) ____)** to approve
- _____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 11(A)(11)
2-19-25

RESOLUTION NO. _____ R-190-25

RESOLUTION DIRECTING THE COUNTY MAYOR OR
COUNTY MAYOR'S DESIGNEE TO REQUEST AND
RECEIVE CERTAIN INFORMATION FROM THE DESIGN
CRITERIA PROFESSIONAL UNDER CONTRACT NO. 18482-
DSWM22-DCP, SPD PROJECT NO. E22-DSWM-02, AND
PREPARE AND PROVIDE A REPORT

WHEREAS, the Miami-Dade County Department of Solid Waste ("DSWM" or the
"Department"), processes and disposes of approximately 2.4 million tons of solid waste annually,
arising from both the solid waste collected by the Department as well as waste from 15 cities with
which the County has a long-term disposal contract; and

WHEREAS, DSWM operates three landfills and three Regional Transfer Stations, and
operated the Resources Recovery Facility ("RRF"), for waste disposal; and

WHEREAS, the RRF, located in Doral, Florida ("Doral"), began commercial operations
in 1982 and was originally sited on 100 acres of land, including the adjacent ash fill; and

WHEREAS, the RRF was the keystone of Miami-Dade County's (the "County") solid
waste system, operating 24 hours a day, 365 days a year, and resulting in an average annual
processing of over 1,000,000 tons of waste produced in the County; and

WHEREAS, on February 12, 2023, a fire occurred at the RRF, and, except for tire
shredding, the RRF has remained inoperable since that date; and

WHEREAS, on September 19, 2023, the Board of County Commissioners (the “Board”), passed and adopted Resolution No. R-822-23 pertaining to solid waste management, which among other things directed the County Mayor or County Mayor’s designee “to negotiate any documents necessary for the existing RRF not to be restored and reactivated at the current Doral site, subject to Board approval”; and

WHEREAS, on December 12, 2023, the Board passed and adopted Resolution No.R-1096-23 which approved a professional services agreement (“PSA”) with Atkins North America, Inc. (“AtkinsRealis” or “DCP”), for design criteria professional and owner’s representative services for a new waste to energy (“WTE”) facility; and

WHEREAS, the DCP shall provide architectural and engineering services including but not limited to, preparation of a design criteria package for the design of a 4,000 tons/day WTE facility; and

WHEREAS, the purpose of the DCP is to furnish sufficient information to assist design-build firms in preparing a bid or a response to DSWM's request for a proposal, and to allow DSWM to enter a properly negotiated design-build contract; and

WHEREAS, Exhibit 1 of the PSA contains detailed basic services to be provided or performed by the DCP; and

WHEREAS, as part of its duties, AtkinsRealis will (i) prepare meeting materials and read-ahead memoranda, as appropriate, and (ii) provide assistance with the preparation of any Board meeting items, and provide any required backup materials; and

WHEREAS, to make prudent decisions, it is imperative for the County to receive, as part of the services provided, (i) market research, (ii) financing/procurement options, (iii) alternative delivery methods, (iv) updated Environmental Protection Agency (“EPA”) permitting and funding options, and (v) state and local funding options; and

WHEREAS, in the absence of a County Commission-approved solid waste master plan, the Board of County Commissioners directs the administration to use the information provided by AtkinsRealis, along with the Department’s current initiatives and Board-approved actions, to present an alternative plan for Board consideration that details options in the event of fluctuations in the cost of current and/or approved waste management solutions,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board:

Section 1. Incorporates the foregoing recitals.

Section 2. Directs the County Mayor or County Mayor’s designee to request and receive from AtkinsRealis: (a) market research; (b) financing/procurement options; (c) alternative delivery methods; (d) updated EPA permitting and funding options; (e) state and local funding options; and (f) a report detailing said information, to the extent legally permissible. The County Mayor or Mayor’s designee shall prepare a report containing the foregoing for Board consideration within 30 days of the adoption of this resolution. The completed report shall be placed on an agenda of the full Board without committee review pursuant to Rule 5.06(j) of the Board’s Rules of Procedure.

Section 3. The County Mayor or County Mayor's designee is directed to develop and present an alternative solid waste management plan for Board consideration. This plan shall use the information provided by AtkinsRealis, the Department's current initiatives, and previously approved Board actions. The plan must address:

- (a) Potential cost fluctuations in current and/or approved solid waste management options;
- (b) Strategies to manage and mitigate these cost fluctuations; and
- (c) Recommendations for incorporating new waste management methods or technologies.

The Prime Sponsor of the foregoing resolution is Commissioner Raquel A. Regalado. It was offered by Commissioner **Kionne L. McGhee**, who moved its adoption. The motion was seconded by Commissioner **Marleine Bastien** and upon being put to a vote, the vote was as follows:

Anthony Rodriguez, Chairman	aye		
Kionne L. McGhee, Vice Chairman	aye		
Marleine Bastien	aye	Juan Carlos Bermudez	aye
Kevin Marino Cabrera	aye	Sen. René García	absent
Oliver G. Gilbert, III	aye	Roberto J. Gonzalez	aye
Keon Hardemon	aye	Danielle Cohen Higgins	aye
Eileen Higgins	aye	Raquel A. Regalado	aye
Micky Steinberg	aye		

The Chairperson thereupon declared this resolution duly passed and adopted this 19th day of February, 2025. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



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

JUAN FERNANDEZ-BARQUIN, CLERK

By: Basia Pruna
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

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

David Stephen Hope