

Memorandum



Date: October 20, 2009

To: Honorable Chairman Dennis C. Moss and Members,
Board of County Commissioners

Agenda Item No. 8(R)(1)(A)

From: George M. Burgess
County Manager

A handwritten signature in black ink, appearing to read "Burgess", written over the printed name of George M. Burgess.

Subject: Resolution to authorize the use of Miami-Dade Water and Sewer Department in-house forces to install a new 12-inch water main along NE 2 Avenue between NE 54 Street to NE 69 Street, waiving the requirements of Resolution No. R-120-83

RECOMMENDATION

It is recommended that the Board of County Commissioners (Board) adopt the attached resolution authorizing the use of Miami-Dade Water and Sewer Department (WASD) in-house forces to install a 12-inch water main for a WASD project along NE 2 Avenue between NE 54 and NE 69 Streets, waiving the requirements of Resolution R-120-83. The new 12-inch water main will replace an existing 10-inch water main installed in the 1920's and will improve water flows, pressure and fire protection levels in the area.

The WASD project mentioned above is related to the City of Miami's Roadway Project B-78508 which is divided into five segments and consists of roadway reconstruction along NE 2 Avenue between NE 20 Street and NE 84 Street. The City of Miami is slated to receive federal stimulus monies for Roadway Project B-78508, moreover, in order for the City to secure funding for the segments between NE 36 Street to NE 42 Street and NE 54 Street to NE 69 Street, the City must begin construction no later than October 2009. These two segments of Roadway Project B-78508 are scheduled for construction along the same route as the County's water main installation project.

In anticipation of the break ground date scheduled by the City of Miami, it is in the best interest of the County to use WASD's in-house forces to expedite the installation of the water main in coordination with the roadway project scheduled by the City for the segment between NE 54 Street to NE 69 Street. By synchronizing the pipeline work with the roadway project, both the County and the City will avoid excavating a newly constructed road and will minimize construction related inconveniences to local residents. The segment of work between NE 36 Street and NE 42 Street does not require a waiver to use in-house forces.

SCOPE OF AGENDA ITEM

The agenda item impacts District 3, Commissioner Audrey M. Edmonson, please see Exhibit A.

FISCAL IMPACT/FUNDING SOURCE

It is estimated that by using WASD's in-house forces, the costs to construct and install the new 12-inch water main will total approximately \$1.2 million. The funding sources for this project are the Future WASD Revenue Bonds, the Department's Plant Expansion's Water Fund and the Fire Hydrant Fund.

TRACK RECORD/MONITOR

WASD's Assistant Director of Water will monitor the installation.

BACKGROUND

Due to the fast approaching construction start date of the City of Miami's Public Works Roadway Project B-78508, WASD is looking to accelerate the replacement of the existing 10-inch water main to install a new 12-inch water main along NE 2 Avenue between NE 54 Street to NE 69 Street using its own in-house forces. Construction work is planned to start in September 2009, it is being coordinated with the City of Miami so that the City of Miami's roadway contractor follows a pre-determined sequence of work which gives WASD's in-house forces the required time to install the water main ahead of the roadway improvements.

WASD has the knowledge, the manpower, and the experience to quickly install the water main as WASD employs field work crews whose primary function is to operate and maintain the County's extensive water and sewer system. WASD has access to all the necessary materials which are procured through competitively bid contracts. Previous projects done by in-house forces have been completed under budget and within the strict schedule requirements. It should further be noted that WASD will continue to provide the same level of services as usual to its customers during this project.

Pursuant to Section 255.20(1)(c)9, Florida Statutes, a county can use its own services, employees and equipment to perform public improvements with an estimated cost in excess of \$300,000 upon majority vote of its Board members if the governing board decides that it is in the public's best interest to perform the improvements using its services, employees and equipment. It is in the public's best interest to waive Resolution No. R-120-83 which established a county policy requiring that construction of public improvements is provided by private industry through competitive bid.


Assistant County Manager



MEMORANDUM
(Revised)

TO: Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners **DATE:** October 20, 2009

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

SUBJECT: Agenda Item No. 8(R)(1)(A)

Please note any items checked.

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

Approved _____ Mayor

Agenda Item No 8(R)(1)(A)

Veto _____

10-20-09

Override _____

RESOLUTION NO. _____

RESOLUTION AUTHORIZING THE COUNTY MAYOR TO USE MIAMI-DADE WATER AND SEWER FORCES TO INSTALL A NEW 12-INCH WATER MAIN ALONG NE 2 AVENUE BETWEEN NE 54 STREET AND NE 69 STREET IN AN AMOUNT NOT TO EXCEED \$1.2 MILLION; WAIVING THE REQUIREMENTS OF RESOLUTION NO. R-120-83

WHEREAS, it is anticipated that the construction start date of the City of Miami's Roadway Project No. B-78508 will be in October 2009; and

WHEREAS, a segment of Roadway Project B-78508 scheduled for construction by the City of Miami is along the same route as a designated Miami-Dade Water and Sewer Department Project along NE 2 Avenue between NE 54 Street to NE 69 Street; the project scope of work includes the installation of a new 12-inch water main to replace an existing 10-inch water main installed in the 1920's with the objective of improving water flows, pressure and fire protection levels in the area, estimated project costs not to exceed \$1.2 million dollars; and

WHEREAS, the Miami-Dade Water and Sewer Department has the ability to expedite the installation of the new 12-inch water main prior to the construction start date of the City of Miami's Roadway Project No. B-78508 to avoid potential project conflict and to minimize construction related inconveniences to local residents; and

WHEREAS, Section 255.20(1)(c)9, Florida Statutes, authorizes a county to use its own services, employees and equipment to perform public improvements with an estimated cost in excess of \$300,000 upon majority vote of its Board members after at least 14 days public notice and a public meeting, finding that it is in the public's best interest to perform the improvements using its own services, employees and equipment; and

WHEREAS, this Board desires to waive Resolution No. R-120-83 which established a county policy requiring that construction of public improvements be provided by private industry through competitive bid; and

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

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

Section 1. Pursuant to Section 255.20(1)(c)9, Florida Statutes, this Board finds by a majority vote of Board members that it is necessary to install a new 12-inch water main along NE 2 Avenue between NE 54 Street to NE 69 Street to improve water flows, pressure and fire protection levels; and that it is in the public's best interest for the Miami-Dade Water and Sewer Department to utilize its own employees and equipment to install the new 12-inch water main.

Section 2. This Board waives Resolution No. R-120-83 and authorizes the County Mayor or Mayor's designee to use Miami-Dade Water and Sewer Department forces to install a new 12-inch water main along NE 2 Avenue between NE 54 Street to NE 69 Street.

The foregoing resolution was offered by Commissioner _____, who moved its adoption. The motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

Dennis C. Moss, Chairman	
Jose "Pepe" Diaz, Vice-Chairman	
Bruno A. Barreiro	Audrey M. Edmonson
Carlos A. Gimenez	Sally A. Heyman
Barbara J. Jordan	Joe A. Martinez
Dorrin D. Rolle	Natacha Seijas
Katy Sorenson	Rebeca Sosa
Sen. Javier D. Souto	

The Chairperson thereupon declared the resolution duly passed and adopted this 20th day of October, 2009. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

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

HARVEY RUVIN, CLERK

Approved by County Attorney as
to form and legal sufficiency.



Henry N. Gillman

By: _____
Deputy Clerk

