Date: July 10, 2019

To: Honorable Chairwoman Audrey M. Edmonson and Members, Board of County Commissioners

From: Carlos A. Gimenez
Mayor

Subject: Recommendation for Approval to Publish a Solicitation for the Same Project Purpose as an Unsolicited Proposal to Design, Build, Finance, Operate, and Maintain a Rapid Transit System for the Beach Corridor

Recommendation
It is recommended that the Board of County Commissioners (Board) approve publication of a solicitation for the same project purpose as an unsolicited proposal to design, build, finance, operate and maintain a rapid transit system connecting mainland Miami to Miami Beach (the Beach Corridor). In accordance with Section 255.065 of the Florida Statutes, the unsolicited proposal is confidential and exempt from public records disclosure at this time.

Scope
The Beach Corridor is primarily located in Commission Districts 3 and 5, which are represented by Chairwoman Audrey M. Edmonson and Commissioner Eileen Higgins, respectively. However, the scope of this item is countywide in nature.

Fiscal Impact/Funding Source
This Resolution is only to authorize advertisement of a competitive solicitation. The fiscal impact of this item is comprised of the cost to issue such advertisement and to review all submitted proposals. The estimated project cost for the Beach Corridor, inclusive of all capital, maintenance, and operating costs varies greatly depending on the proposed segment length, number of stations, and mode of transportation.

Track Record/Monitor
Dawn Soper of the Internal Services Department is the project manager.

Background
The County received an unsolicited proposal from a consortium of firms identified as the Miami Beach Monorail Consortium on May 2, 2019 to design, build, finance, operate, and maintain a monorail system between mainland Miami and Miami Beach along the MacArthur Causeway. The proposed project offers a turnkey solution that integrates the Beach Corridor into existing transit facilities. The County evaluated the proposal in accordance with Section 2-8.2.6 of the County Code. At the conclusion of its evaluation, County staff determined that the unsolicited proposal was financially viable and offered a transportation solution that is consistent with the Strategic Miami Area Rapid Transit Plan (SMART Plan) previously adopted by the Board.

The County first completed a study of the Beach Corridor in 1988, with subsequent analysis related to project feasibility, costs, alternatives, and environmental impacts being completed in 1992, 1995, 2002, 2003, and 2013. The culmination of these studies has resulted in the Beach Corridor being one of the longest studied mass transit corridors in the County. The most recent Tier 1 Analysis confirmed that the Beach Corridor, characterized by high population density projected for continued growth, will generate travel demand that cannot be met by the current roadway and transit network which is limited in its transportation capacity.
The population densities alongside the Beach Corridor are among the highest in the nation and population growth is anticipated to continue over the next 20 years. According to 2010 Census data, the population of downtown Miami increased by 172 percent over the previous decade. Both downtown Miami and Miami Beach likewise represent important domestic and international tourist destinations, as they have the highest percentages of overnight stays for Miami-Dade County visitors. The Beach Corridor connects these visitors to four of the six most visited attractions within the County.

Both the County and the Transportation Planning Organization (formerly the Metropolitan Planning Organization) have recently adopted legislation supporting the advancement of the Beach Corridor. On April 21, 2016 the Metropolitan Planning Organization adopted Resolution No. 26-16, endorsing the Beach Corridor alongside five other rapid transit corridors identified in the SMART Plan. On June 6, 2017, the Board of County Commissioners adopted Resolution No. R-615-17, reaffirming the County's commitment to the implementation of the Beach Corridor as a transit priority under the SMART Plan.

**Market Research**

In 2018, the Department of Transportation and Public Works and the Internal Services Department issued a Request for Information (RFI) No. 00920 to seek market feedback from firms interested in the SMART Plan. The County received 27 responses to the RFI, of which 10 firms expressed an interest in the Beach Corridor and provided specific recommendations. A summary of the recommended transit mode by respondent for the Beach Corridor is below.

<table>
<thead>
<tr>
<th>Firm</th>
<th>Role</th>
<th>Recommended Transit Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kiewit Infrastructure South Co.</td>
<td>Developer</td>
<td>Automated People Mover</td>
</tr>
<tr>
<td>Plenary Group</td>
<td>Developer</td>
<td>Heavy Rail</td>
</tr>
<tr>
<td>SNC-Lavalin Group and Atkins</td>
<td>Developer</td>
<td>Light Rail</td>
</tr>
<tr>
<td>AECOM</td>
<td>Developer</td>
<td>Light Rail</td>
</tr>
<tr>
<td>P3W, LLC</td>
<td>Developer</td>
<td>Automated People Mover</td>
</tr>
<tr>
<td>BYD Motors, Inc.</td>
<td>Manufacturer</td>
<td>Monorail</td>
</tr>
<tr>
<td>Bombardier Transportation Americas</td>
<td>Manufacturer</td>
<td>Automated People Mover</td>
</tr>
<tr>
<td>The Walsh Group</td>
<td>Developer</td>
<td>Automated People Mover</td>
</tr>
<tr>
<td>Macquarie Capital (USA), Inc.</td>
<td>Infrastructure Investor</td>
<td>Light Rail</td>
</tr>
<tr>
<td>Hitachi Rail Italy &amp; Ansaldo STS USA</td>
<td>Manufacturer</td>
<td>Monorail/Streetcar</td>
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The RFI responses suggest that there is strong market interest in preparing a proposal for the Beach Corridor and that multiple transportation modes may be available that meet County objectives.

**Procurement Approach**

It is recommended that the Board authorize the Mayor to accept the unsolicited proposal as a non-P3 Qualifying Project and publish an open and competitive Request for Proposals ("RFP") to consider alternative proposals for the same project purpose as the unsolicited proposal to design, build, finance, operate and maintain a rapid transit system for the Beach Corridor.
At the conclusion of the RFP, the County Mayor may forward a recommendation to the Board to enter into either a comprehensive agreement or an interim agreement, as provided in Section 255.065 of the Florida Statutes, to allow the County and the selected proposer to finalize designs, costs, financing, and funding arrangements in addition to incorporating any public feedback into the final project scope. The negotiated comprehensive agreement or interim agreement would then be submitted for Board consideration and approval.

The issuance of a competitive solicitation for the Beach Corridor will be completed simultaneously with the advancement of the five other SMART Plan corridors.

Edward Marquez
Deputy Mayor
MEMORANDUM
(Revised)

TO:    Honorable Chairwoman Audrey M. Edmonson
       and Members, Board of County Commissioners

DATE:  July 10, 2019

FROM:  Abigail Price-Williams
        County Attorney

SUBJECT: Agenda Item No. 8(F)(22)

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 _____, 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) _____, or 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
RESOLUTION NO.

RESOLUTION ACCEPTING, PURSUANT TO SECTION 2-8.2.6 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA, AN UNSOLICITED PROPOSAL AND AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR’S DESIGNEE TO ADVERTISE A COMPETITIVE SOLICITATION FOR THE SAME PROJECT PURPOSE AS THE UNSOLICITED PROPOSAL TO DESIGN, BUILD, FINANCE, OPERATE, AND MAINTAIN A RAPID TRANSIT SYSTEM CONNECTING MAINLAND MIAMI TO MIAMI BEACH

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

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board, pursuant to Section 2-8.2.6 of the Code of Miami-Dade County, Florida, hereby accepts the unsolicited proposal and authorizes the County Mayor or County Mayor’s designee to advertise a solicitation for the same project purpose as the unsolicited proposal received to design, build, finance, operate, and maintain a rapid transit system connecting mainland Miami to Miami Beach (the “Beach Corridor”)
The foregoing resolution was offered by Commissioner

who moved its adoption. The motion was seconded by Commissioner

upon being put to a vote, the vote was as follows:

Audrey M. Edmonson, Chairwoman
Rebecca Sosa, Vice Chairwoman

Esteban L. Bovo, Jr.            Daniella Levine Cava
Jose “Pepe” Diaz               Sally A. Heyman
Eileen Higgins                 Barbara J. Jordan
Joe A. Martinez                Jean Monestime
Dennis C. Moss                 Sen. Javier D. Souto
Xavier L. Suarez

The Chairperson thereupon declared this resolution duly passed and adopted this 10th day of July, 2019. 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

HARVEY RUVIN, CLERK

By: ______________________
   Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Eduardo W. Gonzalez