

# MIAMI BEACH

## COMMITTEE MEMORANDUM

TO: Public Safety and Neighborhood Quality of Life Committee Members

FROM: Eric Carpenter, City Manager

DATE: April 9, 2025

TITLE: DISCUSS EXTENDING INSTALLATION OF WHITE DIVIDING PAVERS TO THE REMAINING AREAS OF THE BEACH WALK.

### **RECOMMENDATION**

The Administration recommends that the permanent installation of the remaining white dividing pavers be done when replacing full sections of the beachwalk.

### **BACKGROUND/HISTORY**

On February 26, 2025, the Mayor and City Commission (City Commission) approved item C4V (Attachment A), a referral to the Neighborhoods and Quality of Life Committee (PSNQLC) to discuss extending the installation of white dividing pavers to the remaining areas of the beachwalk. Additionally, for Committee members to consider replacing the current temporary markers along this segment with more durable, permanent demarcation, as a way to distinguish between northbound and southbound traffic on the beachwalk, promoting a safer use of the shared space.

### **ANALYSIS**

#### **PAVERS:**

The design and installation of the existing white dividing pavers was completed as part of Capital Improvement Projects (CIP): Mid Beach Recreational Corridor Phase III, from 24th Street to 45th Street, and Mid Beach Recreational Corridor Phase II, from 47th Street to 64th Street. Within the Phase III portion of the beachwalk, a couple of sections were built by the abutting developer, and do not include the center stripe. The design of the beachwalk for both Phase II and Phase III consists of alternating waveform and solid segments. The center stripe was only included in the solid segments.

Additional segments of the beachwalk can be modified to include a center stripe by cutting the existing pavers or concrete and inserting white pavers as delineators in a similar fashion and with similar materials as done with the capital projects.

It is estimated that there are in excess of 22,000 feet that do not have the permanent installation of centerline delineating pavers. At a cost of \$39.32 per linear foot to install a paver centerline, the estimate to make the centerline permanent approaches \$900,000.

#### **WHITE CENTERLINE AND WHITE ARROWS:**

The Transportation and Mobility Department has been installing, per Resolution No. 2024-33246 (Attachment B), a white centerline (thermoplastic tape) and painting white arrows from South Pointe to 87th Street as well as along the baywalk from South Pointe to 5th Street/MacArthur.

The estimated cost to install the thermoplastic tape was \$2.75 per linear foot, for a total of \$149,780.82, and the cost for painted arrows was \$54,450.00. The thermoplastic tape was not

installed in the beachwalk entrances or areas where delineating pavers were already installed. Transportation and Mobility will also be installing signage in the coming weeks. The life expectancy of these markings is estimated at five (5) years.

### **FISCAL IMPACT STATEMENT**

The cost estimate to extend additional segments of the centerline delineating pavers along the beachwalk is \$900,000.

### **CONCLUSION**

The Administration recommends that the permanent installation of the remaining white dividing pavers be done when replacing full sections of the beachwalk.

### **Applicable Area**

Middle Beach

**Is this a "Residents Right to Know" item, pursuant to City Code Section 2-17?**

Yes

**Is this item related to a G.O. Bond Project?**

No

### **Department**

Public Works

### **Sponsor(s)**

Commissioner Alex Fernandez

### **Condensed Title**

DISCUSS EXTENDING INSTALLATION OF WHITE DIVIDING PAVERS TO THE REMAINING AREAS OF THE BEACH WALK.