

8. EXPEDITE THE OPENING OF THE BAYWALK AND MOVE THE DEVELOPMENT OF THE BAYWALK UP ON THE G.O. BOND PRIORITIZATION LIST AND PRESENT THE BAYWALK PLAN TO THE LUSC COMMITTEE.

Applicable Area:

Baywalk Links Status

January 26, 2024



PEDESTRIAN BRIDGE

PERMITTING & DESIGN

FDOT 75% Submittal – **9/2019, Resolution Meeting held on 11/13/2019.**

FDOT 90% Submittal – **9/5/23**

- FDOT 90% Comments received – 9/27/23
- FDOT 90% Review Meeting – 11/14/23
- 100% FDOT Set Submittal – **2/21/24 - BCC**
- 100% FDOT Comments Due – 3/21/2024 - BCC
- 100% FDOT Responses Target Date – 3/29/2024 - BCC
- 100% FDOT Review Meeting Target Date – 4/4/2024 – BCC
- 100% FDOT Set Resubmitted Date – 5/28/2024 - BCC
- 100% FDOT Comments received – 6/17/2024 – BCC
- 100% FDOT Set Resubmitted to FDOT 6/26/2024
- 100% FDOT Comments Anticipated 7-12-24
- **FDOT – Acceptance of Structural review responses – 8-13-2024**
- **FDOT – Remaining comment resolution – TARGET: 8-22-2024**
- **FDOT - routing of Approval – TARGET: 8-26-2024**

FDOT Utility Permit

- OSP - Permit # 2024-H-691-00206 - (email sent 6/28), then review by FDOT - Permit # Temp: 0260769
 - PENDING CoMB PERMIT APPROVAL
- RWP0124-11709 - Baywalk Ped Bridge – ROW Permit
 - PENDING CoMB PERMIT APPROVAL
- TS1900879 - Baywalk Ped Bridge – CLOSED? – PENDING CoMB CONFIRMATION
- Ped Bridge – ELC 2414636 5th street Bridge – MASTER PERMIT
 - 2nd round of comments received 6/25,
 - additional comments received 6/28.
 - Revised comment sheets prepared and issued for Approval.
- **Miami Dade DERM – WATER – 6/20/2024 - WE # 2024-WAT-EXT-00251**
 - Watermain permitting - **APPROVED**
- **Miami Dade DERM – WATER**
 - Drainage Wells Permitting – **APPROVED**
- **Department of Health Permit**
 - **APPROVED - 6/26/2024**
- **Dewatering Permitting – Florida Civil**
 - Coordination with CoMB for dewatering discharge occurred 7-8-2024
 - **Dewatering Permit** – Application CoMB Signature pending
 - Dewatering plan was final reviewed 8-15-24 between CoMB, Florida Civil, Mastec & TCH 500.
- **Use & Occupancy Agreement – FDOT / CoMB – Pending City Attorney approval**
- **DRB Concurrence letter – Pending ComB Issuance**
- **MOT Concurrence Letter – Pending CoMB Issuance**
- **CoMB ROW – Arquitectonica providing responses to MOT comments by 8-16-2024**
- **CoMB ELC Permit – Comment Responses submitted 8-5-2024 – Pending CoMB review / Approval.**
- **CoMB Urban Forestry Permit – Comment Responses to be uploaded 8-16-2024**
- **ERUV relocation Coordination – Occurred 8-15-2024 – temporary construction pathway defined**

CONSTRUCTION -Summary Schedule**1- MOBILIZATION –** *(Based on FDOT permit issued by 8/26/2024)*

- a. 8/29 begin as built survey / mobilization: to begin fencing, utility locate/soft digs, clearing / grubbing, and relocating small utilities. Permits that need to be approved by this time:
- b. Tree/urban forestry – Comments received &
- c. ROW – Concurrence Letter from CoMB to be issued by 8-16-2024
- d. MOT permitting coordination ongoing.

2- WORK

- a. Expected OVERALL Duration – **8-26-2024 through 12-30-2025**

b. UTILITIES –

- i. SHEET PILING ADDED TO DESIGN FOR CoMB MOT COMMENTS.
 - 1. Engineering is ongoing for this.
- ii. Water main
 - 1. South - Start in September 2024 – Added Scope
 - 2. North - Start in October 2024 – Added Scope
- iii. The AT&T communications relocation - Start in September 2024 (coordinating with Coast Guard / AT&T for shut down / Transfer with Coast Guard Station)
- iv. ADDITIONAL UTILITIES BEING RELOCATED –
 - 1. NORTH WORK ZONE
 - a. Overhead Electric - Permit
 - b. Decorative Light Pole - Permit
 - c. Atlantic Broadband
 - i. Does not need to be relocated. Atlantic Broadband confirmed they have enough slack to move it out of the way while construction ongoing.
 - d. Deep Wells - Contract and permit
 - e. Water Main - Need detail to install water main through approach slab.
 - f. Misc. Utilities - There are utilities/conduits that cross the proposed water main location. Not all the elevations confirmed for these conduits.
 - 2. SOUTH WORK ZONE
 - a. FPL - Buried Electric
 - b. Street light
 - c. Service Point
 - d. AT&T - Coordinating with Coast Guard for shut down timing
 - e. FDOT buried fiber optic
 - f. Unknown Utilities - BCC to confirm if relocation needed
- v. Injection Wells - Start October 2024 – Added Scope

c. FOUNDATIONS & VERTICALS - BASE WORK

- i. Drilled shafts, Foundations & Verticals - start in December 2024 through June 2025

d. SUPER STRUCTURE

- i. Super structure (Concrete, Steel & Stairs) - Start June 2025 and complete in January 2026
- ii. Glazing installation - Start September 2025 and complete December 2025.

e. FINISHES

- i. Finishes - Stucco, Paint, Railings, Sidewalk, Landscaping - Start October 2025 and go into December 2025

f. FINAL INSPECTIONS - September through the end of the 2025 year.

BAYWALK 1100 Mondrian**HISTORY – DESIGN**

- Initial Permit Submission - 5/23/2023
 - o Initial Permit Comments – 6/12/2023
- Permit Revision #1 Submitted – 10/24/2023
 - o Permit Revision #1 Comments – 11/27/2023
- Permit Revision #2 Submittal – 2/5/2024
 - o Permit Revision # 2 Completion - 3/6/2024
- Permit Issued – 03/07/2024 (**APPROVED**)
 - o CURRENT STATUS - DERM CLASS A Re-submittal – 3/18/2024 (original DERM application expired)
 - **DERM Permit Received – 3/18/2024**

AGREEMENTS

- Dock & Marine – Executed Agreement - **Complete**

MOVING FORWARD - Milestone Schedule**1- MOBILIZATION –**

- a. Test Pile installed on 5-29-2024
- b. Pile delivery being scheduled – expected by 6-19-2024
 - i. Delivered 6-25-2024 - Loading to barge and delivery to site week of 7-8-2024

2- WORK

- a. Expected OVERALL Duration - **5-29-2024 through 11-30-2024**
 - i. Weather has impacted construction.
- b. Materials start being delivered to the site.
 - i. Materials Delivered – 7-16-2024
- c. Pile Driving Duration
 - i. DERM Approval received
 - ii. Test Pile Installed and approved by specialty inspector.
 - iii. Piles began installation in July – 80 % final installed
- d. Beams and Caps
 - i. Beams and caps are being formed now for reinforcing and concrete application
- e. Walkways – Decks -
 - i. Decks are in fabrication for delivery in late September / Early October.
- f. Inspections & Approvals
 - i. Specialty Inspector, Environmental & Building
 - ii. LEAF Engineering – Leandro – Documenting and formalizing engineering inspection reports.

MIAMI BEACH

OFFICE OF THE CITY MANAGER

LTC # 564-2024

LETTER TO COMMISSION

TO: Honorable Mayor Steven Meiner and Members of the City Commission

FROM: Eric Carpenter P.E., City Manager 

DATE: December 24, 2024

SUBJECT: 5th Street Pedestrian Bridge Project Commencement of Underground Utility Relocations

The purpose of this Letter to Commission (LTC) is to provide an update to the Mayor and City Commission regarding the status of the Baywalk 5th Street Pedestrian Bridge Project (Pedestrian Bridge) and the commencement of the underground utility relocation work.

The Pedestrian Bridge, funded by the 2018 General Obligation Bond, is being designed and constructed as part of the Development Agreement with the 500 Alton project, and has undergone several layers of reviews by the Florida Department of Transportation (FDOT), the City of Miami Beach Building Department, and other regulatory agencies.

In an effort to expedite the commencement of construction activities, the Developer bifurcated the permitting into two (2) components, the underground utility relocation and the above ground bridge and foundations.

In preparation for the relocation of the underground utilities, the Developer has completed exploratory excavations that confirmed the as-built conditions of the existing utilities and has obtained the necessary approvals and permits from FDOT and the City of Miami Beach Building/Public Works Department. A separate but related permit for the relocation of AT&T utilities on private property is currently being finalized.

The Developer anticipates mobilizing to commence construction activities on January 13, 2025, and expects that the relocation of the underground utilities will take approximately 6 months to complete. During this time, residents and visitors can expect to see the installation of temporary fencing and a traffic lane closure on the south side of 5th Street, west of Alton Road, prior to shifting the work zone and lane closure to the north side of 5th Street, west of West Avenue.

The Developer continues to address comments from the City of Miami Beach Building Department for the bridge and foundation permit and the City Attorney's Office is working with FDOT to finalize the required Use and Occupancy Agreement and Lease of Airspace, approved by the Mayor and City Commission on October 18, 2023, via Resolution 2023-32819.

All pre-conditions and prerequisites having been satisfied, City staff has issued a Notice to Proceed (NTP) for the underground utility relocation work with an effective date of January 13, 2024. Once permitting is completed for the bridge structure, a second NTP will be issued allowing the Developer to continue with the remaining scope of work. The Developer's construction schedule anticipates substantial completion of the project to be achieved in summer/fall 2026.

Should you have any questions, please contact David Gomez at 305-673-7071.


DM/DG