




City of Boston, Massachusetts  
Office of the Mayor  
**MICHELLE WU**

May 11, 2026

**TO THE CITY COUNCIL**

Dear Councilors:

This is the response to the 17F: Order requesting certain information under Section 17F regarding environmental impact, transportation planning, and resiliency considerations associated with Franklin Park and the White Stadium project. (**Docket #0699 filed on 3/27/2026**).

Sincerely,  


Michelle Wu  
Mayor of Boston

**ORDERED:** That under the provisions of section 1.17F of Chapter 376 of the Acts of 1951 as amended by section 16 of Chapter 190 of the Acts of 1982, and any other applicable provision of law, the Mayor, be, and hereby is, requested to obtain and deliver to the City Council, within one week of the receipt hereof, the following information regarding environmental impact, transportation planning, and resiliency considerations associated with Franklin Park and the White Stadium project:

1. Please produce copies of any traffic or transportation impact studies, parking utilization studies, and environmental impact analyses prepared or relied upon by the City in connection with the White Stadium project, including any underlying modeling, assumptions, and methodologies. If no such studies were conducted, please produce documents sufficient to show what analysis the City relied upon to assess projected transportation, environmental, and neighborhood impacts prior to advancing construction, and identify the official or department responsible for approving that approach.

The traffic and transportation impact studies were conducted as part of the Article 80 Large Project Review Process for this project. This information can be found in Project Notification Form and Supplemental Filing on the [BPDA website](#). Additionally, in June 2024, an additional traffic impact study with the assumption that there was a BLFC game day at full capacity to determine the impact of an NWSL event on the current transportation conditions within Franklin Park. Please find this traffic study attached to this response.

2. Please provide documentation describing the methodology used to conclude that White Stadium will operate as a carbon neutral facility, including how total emissions will be calculated, monitored, reported, and verified.

Details of monitoring, reporting, and verification are still being developed by BLFC at this time, but BLFC is committed to operating White Stadium as a "Net Zero Carbon" facility. As a reminder, the rehabilitated White Stadium will use no fossil fuels in its daily on-site operations, and natural gas lines are not even being installed as part of the current utility work. In collaboration with the City Planning Department's Article 37 review team, the West project is exploring the use of low-embodied carbon concrete (LECC). As committed to by BLFC in the BPDA Board Memo (July 2024) the project is designed with "efficient, all-electric systems and the Proponent will utilize 100 percent renewable electricity such as Boston Community Choice Electricity's 'Green 100' or similar source or the equivalent of Renewable Energy Credits (RECs) to annually achieve Zero Net Carbon operating performance." Furthermore, as a reminder, both the East and West are obtaining LEED certification: the West Grandstand remains on track to be "LEED Gold certifiable," and the East project is projected to be "LEED Silver Certified."

3. Please provide documentation quantifying the embodied carbon associated with demolition and new construction at the site, and identify the specific measures proposed to offset those emissions.

Expanding upon the response provided for #2 above, BLFC is committed to exploring appropriate applications for low-embodied carbon concrete (LECC) in all aspects of the project,

including the West Grandstand, the South Crescent Building, and the various concrete pours associated with site improvements. The BLFC design team is currently engaged in this work, and we are happy to provide an update in the coming months if so requested.

4. Please provide documentation describing any planned nature-based carbon offsets, including tree planting or green space expansion, and any analysis quantifying anticipated carbon sequestration relative to tree removal and existing site conditions.

As presented at the December 12, 2024 community presentation, “Tree Canopy at White Stadium: Impacts and Canopy Investments,” the White Stadium Rehabilitation Project has prioritized preserving all feasible mature, native trees while offsetting unavoidable removals through a combination of on-site planting and the creation of the “Franklin Park Tree Bank.” The Tree Bank will fund the planting of more than 500 new trees throughout Franklin Park by the Boston Parks and Recreation Department (BPRD) in addition to up to 100 trees that will be planted within the Stadium site prior to its reopening. Both the planting and removal of trees have been informed by the Franklin Park Action Plan. The new planting of native, climate-adaptive tree species will result in a net increase in canopy cover, support biodiversity and wildlife habitat, and are projected to sequester about 30,000 pounds of carbon annually when the new trees reach maturity

5. Please provide documentation describing the plan for a 100% electric shuttle fleet, including emissions projections during the transition period and any interim mitigation measures prior to full electrification.

As outlined in the Cooperation Agreement and the soon-to-be-executed Transportation Access Plan Agreement (TAPA); Boston Legacy Football Club will use environmentally sensitive shuttles with a fully electric shuttle fleet at the earliest commercially practicable time, which is targeted to be within two years of the execution of the TAPA (i.e. 2028 NWSL season). BLFC is currently evaluating shuttle options, including vehicle type, fuel source, and operational characteristics, to minimize greenhouse gas emissions and overall environmental impact to the extent practicable during the transition period.

6. Please provide any waste management or zero-waste operational plans associated with White Stadium events.

Per the legal agreements associated with the project, Boston Legacy will be responsible for maintenance and operations at the Stadium. This is projected to save the City over \$2M dollars annually. At this point in the design process, waste management plans have not been fully developed, however the City and BLFC are committed to minimizing waste at White Stadium. The waste management plan, including trash, recycling, and composting plans will be written into the Operations and Maintenance Manual (O&M Manual) which will outline how waste disposal will be addressed. The O&M Manual will be written in collaboration with BPS, Public Facilities Department, & BLFC.

7. Please clarify whether the Franklin Park parking and access analysis includes projected

event-day impacts associated with professional matches and other stadium events, and if not, please provide documentation explaining how cumulative park impacts were evaluated prior to construction.

As part of the Article 80 Large Project Review Process, a transportation impact assessment study was conducted. This transportation study adheres to the Boston Transportation Department (BTD) Transportation Access Plan Guidelines and Boston Planning and Development Agency (BPDA) Article 80 Large Project Review process. The cumulative park impacts were determined by utilizing existing traffic data collected at multiple locations along Circuit Drive in June 2024. Weather conditions were optimal for activity within Franklin Park, with clear skies and temperatures above 70 degrees. The traffic associated with a full capacity, 11,000 spectators, NWSL events was then added to determine the impact of an NWSL event on the current transportation conditions within Franklin Park. Please find this impact study attached to the email.

Filed in Council: March 27, 2026