

# City of Boston | GenAI

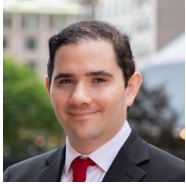
*NATOA Annual Conference*

8/27/2024



# URBAN AI PLAYBOOK

## Partnership with Boston



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## City of Boston Interim Guidelines for Using Generative AI

Version 1.1

Prepared by Santiago Garces, Chief Information Officer, City of Boston

Published: 5/18/2023

Applies to: *all City agencies and departments with the exception of Boston Public Schools*

### Purpose

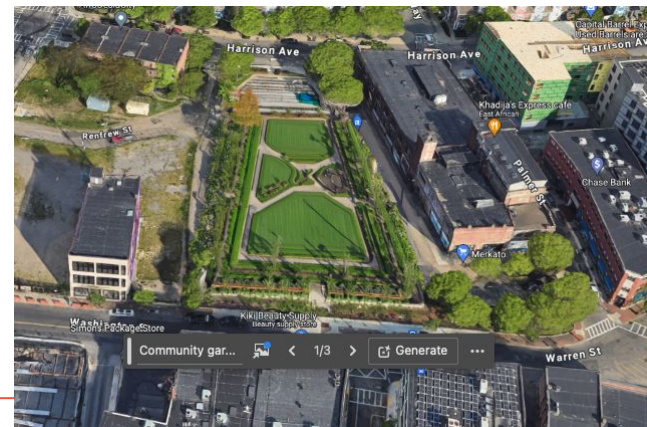
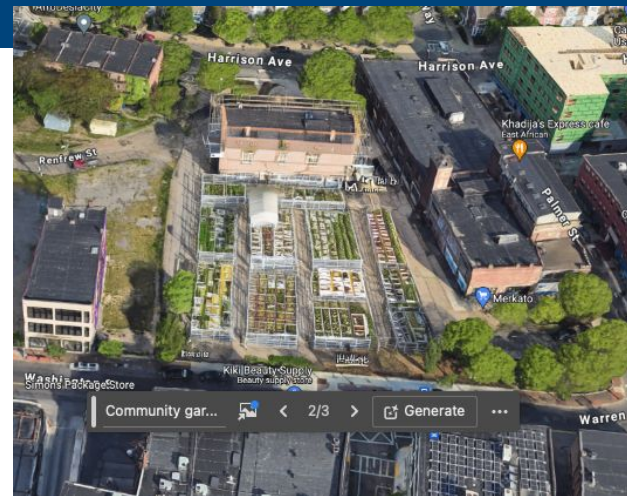
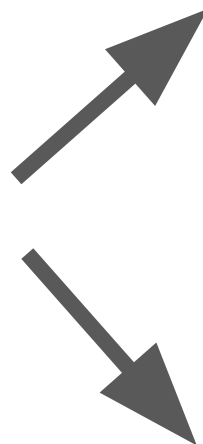
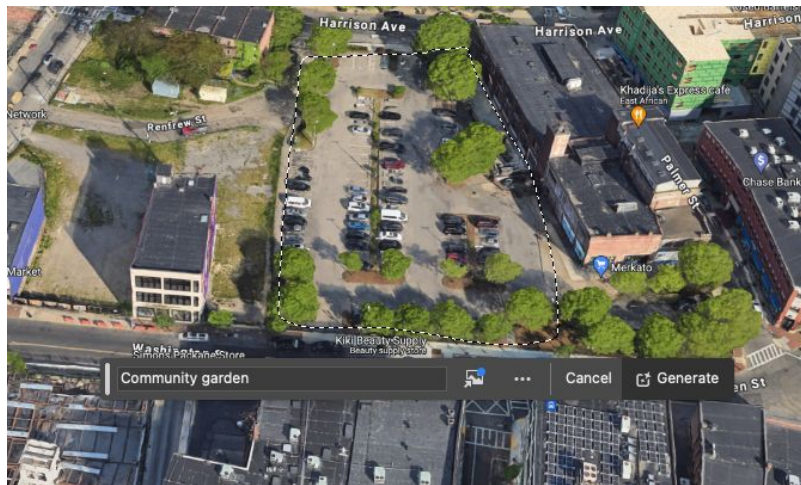
Generative AI is a set of relatively new technologies that leverages large (very large) volumes of data along with some machine learning (ML) techniques to produce content based on inputs from the users known as prompts. The new content can be written (e.g. ChatGPT or Bard), or visual (e.g. Dall-E). These tools are evolving rapidly, and are still the subject of active research: improving our understanding of how they actually work, and the impacts of their use in society. These tools are not actual intelligence in the human sense, rather, they are very sophisticated models that predict what the language, text, or video that satisfies the prompt should be. **Because of their impact and potential usefulness, as well as the risks and dangers, these guidelines serve as an interim resource for employees of the City of Boston.**

**Generative AI is a tool. We are responsible for the outcomes of our tools. For example, if autocorrect unintentionally changes a word – changing the meaning of something we wrote, we are still responsible for the text. Technology enables our work, it does not excuse our judgment nor our accountability.**



# GenAI for Urban Visioning

New tools will enable more dynamic community engagement around the built environment.



Photoshop AI Beta was used to brainstorm redevelopment options for a parking lot (left) showing an urban farming operation (top right) and a small public park (bottom right)

## THE OBJECTIVE

Employees procuring services for the City will be able to better strategize and draft procurement deliverables leading to procurements that are higher quality, faster, and meet regulatory requirements.

## THE PROJECT

Build a secure AI tool to assist City employees going through the procurement process with defining procurement strategies and drafting procurement documents.

## USE CASES:

### Procurement Strategy

- Selecting procurement vehicles
- Defining problems
- Strategizing around needs and timelines

### Document Creation

- Writing RFPs, RFIs, IQCs, etc
- Suggesting edits to procurement documents