

Project Type: Installation of new shelters

Scope: To improve access to public transportation and increase ridership on [system] routes, [grantee] seeks to design and implement new pedestrian infrastructure and new bus stop shelters at up to [number of shelters] in [enter location(s)]. The project will also improve bus operational efficiency by strategically locating bus stops on the far sides of signalized intersections (where possible), allowing [system] buses to take advantage of future transit signal priority. Shelters will measure [dimensions] and those requiring new concrete pads will include [insert amount] ground disturbance.

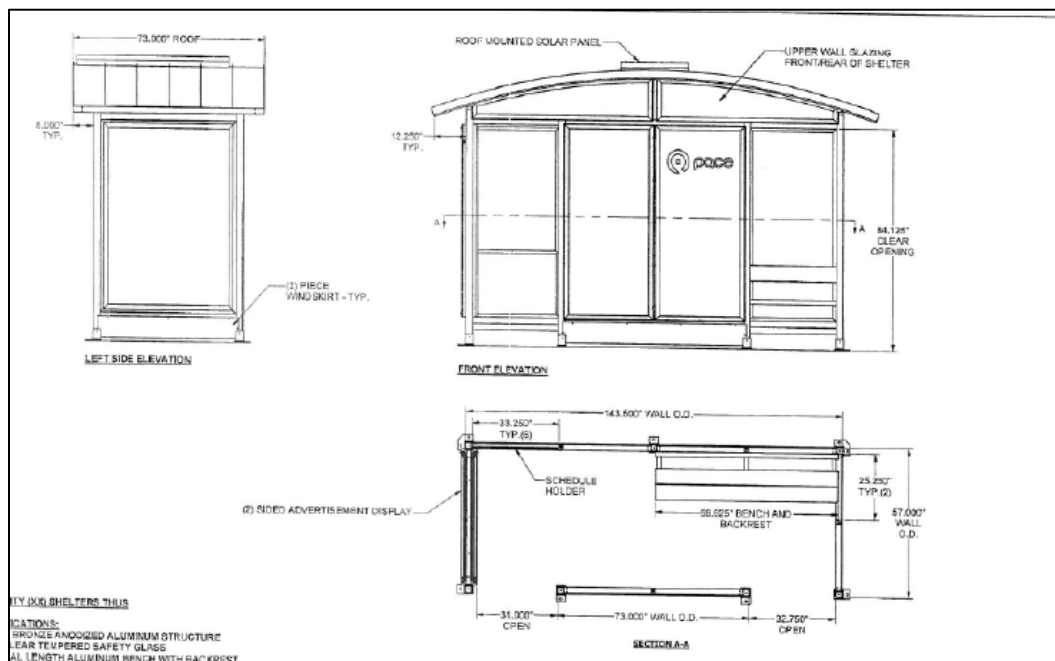
Locations: [list locations but also provide an over map showing the locations]

Location	Proposed improvement
	New pad and new shelter
	New shelter on existing concrete

Preliminary site plans of proposed improvements at each location:



Style and dimensions of new shelters:

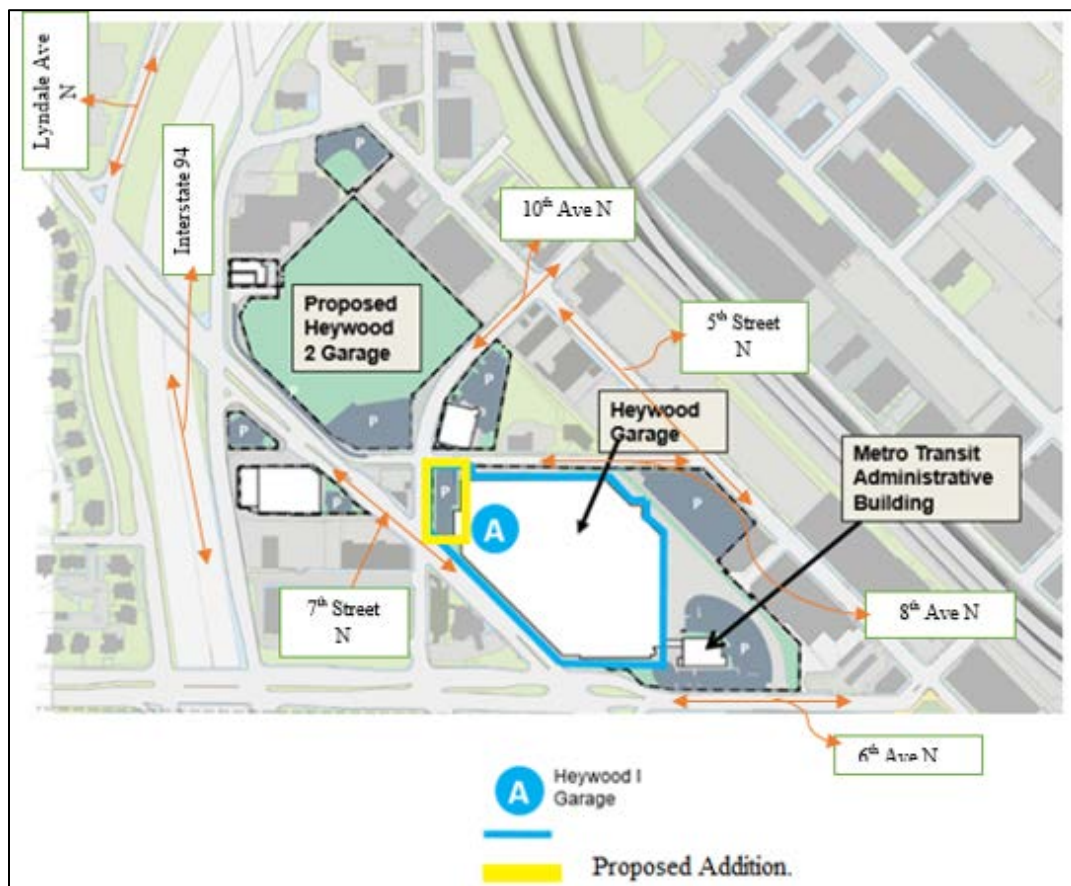


Project Type: Facility Addition

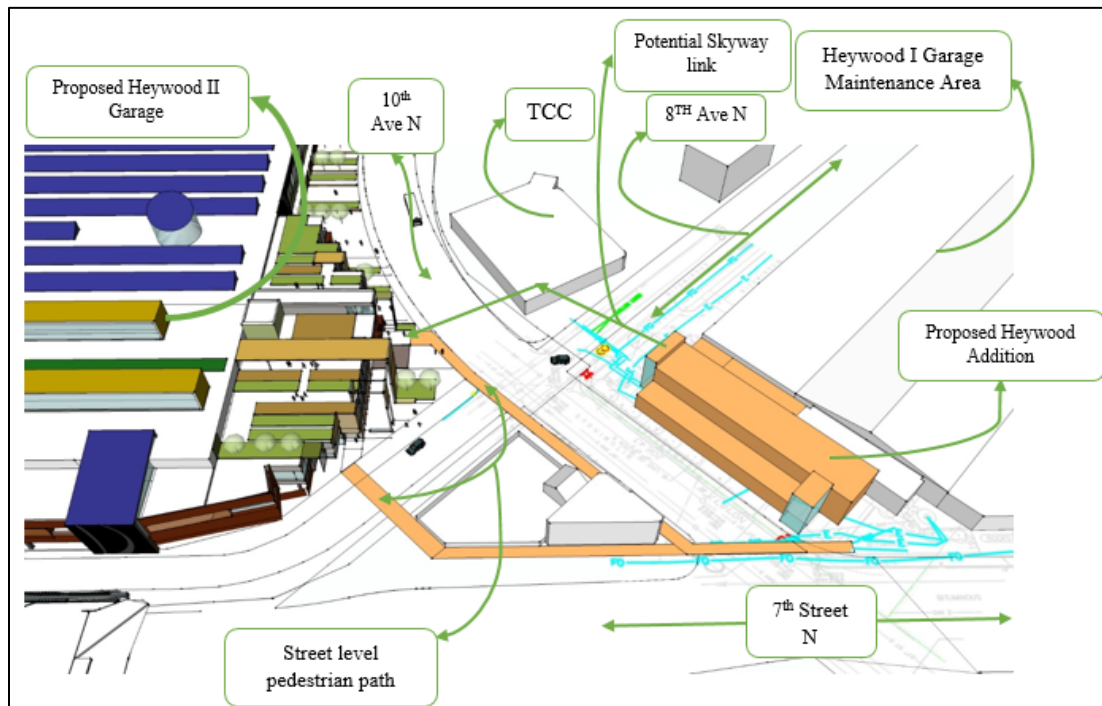
Scope: [grantee] is planning to renovate and expand the existing bus operation and maintenance garage, which will modernize the facility based on the additional staff and changes in bus fleet since the garage was constructed in 1984. The project will include improvements in two areas in the bus garage: Bus Maintenance and Bus Operations. The investment is necessary to address a misallocation of space that has led to inefficiencies, operational constraints and, in some issues, unsafe conditions. Existing facilities in this garage have exceeded their useful life span and are no longer adequate to meet [grantee]'s operational needs. The addition will include approximately 20,000 sf of additional space.

[grantee] proposes replacing and renovating lifts, inspection pits and shop areas in the maintenance area of the bus operation and maintenance garage. Renovations to the maintenance area will alleviate awkward flow and queuing areas. Overall, this investment will improve maintenance operations by providing more efficient systems and increased capacity for maintenance. It will also mitigate unsafe conditions caused by these spatial constraints. The garage will be renovated in such a way that there will be enough space to accommodate the current fleet mix of standard, coach, hybrid and the articulated buses. **Figure 1** below shows the location of the existing bus operation and maintenance garage.

Location Map with Project Footprint:



Rendering of Proposed Addition:



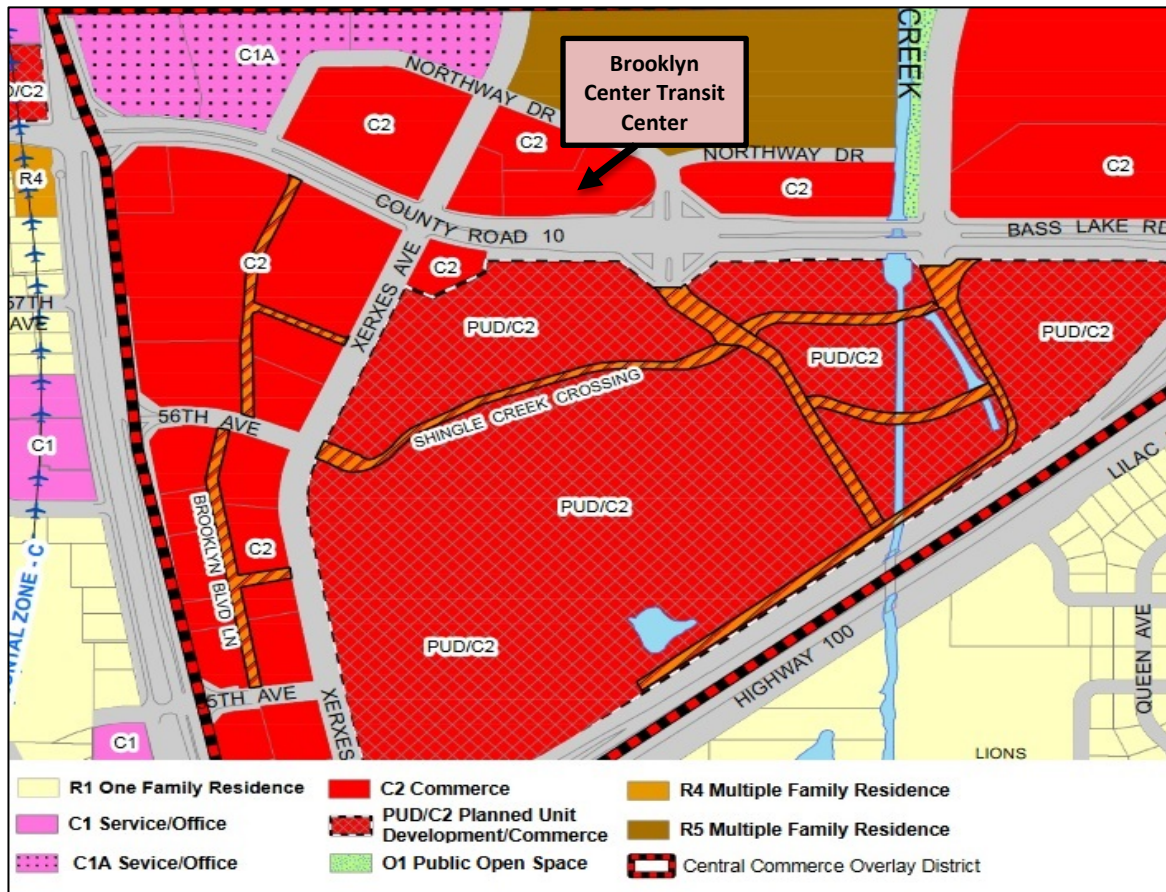
Photographs of the Existing Condition: [Include views of surrounding areas as well]



Project Type: Electric Rolling Stock with Charging Infrastructure

Scope: [grantee] will be adding eight electric buses to its fleet and is therefore planning to construct two on-route charging stations for these new vehicles. The charging stations will be located at [enter locations]. [add any pertinent details about locations, e.g. is it a transit center? Age of building? etc]. The charging stations are [dimensions] and will not require ground disturbance as the installation locations are paved [or if there is disturbance discuss]. In order to complete all scheduled routes for the day, the buses will need to charge for approximately ten meets at [location] between trips.

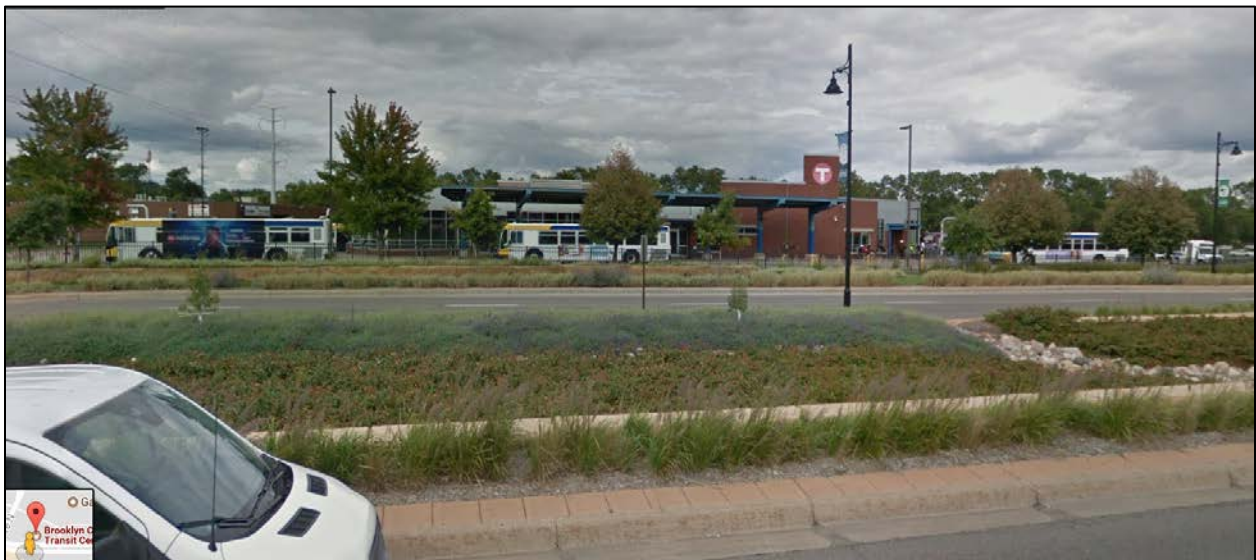
Location Map indicating project site: [make sure mapping provides street names and any other relevant information – in this case zoning was included]



Rendering of Proposed Infrastructure:



Photographs of the Existing Condition: [Include views of surrounding areas as well]

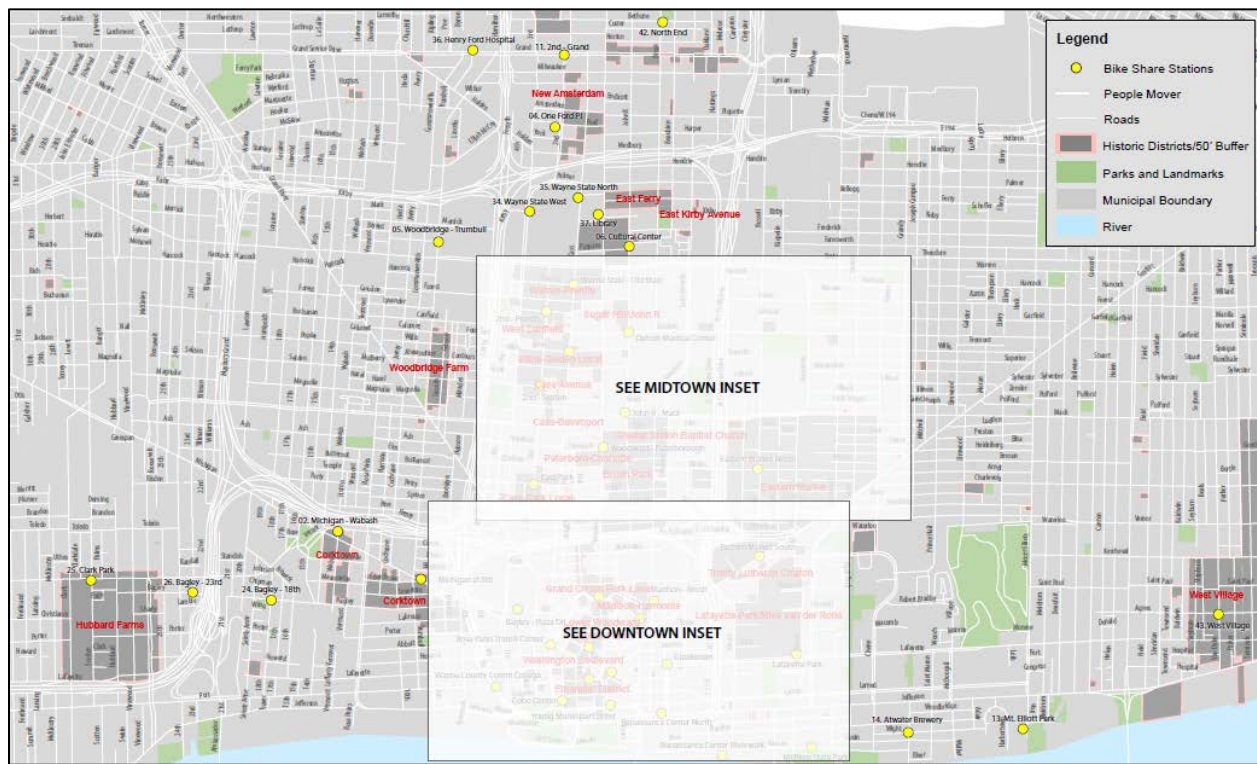


View looking south toward the transit center and proposed charging station location

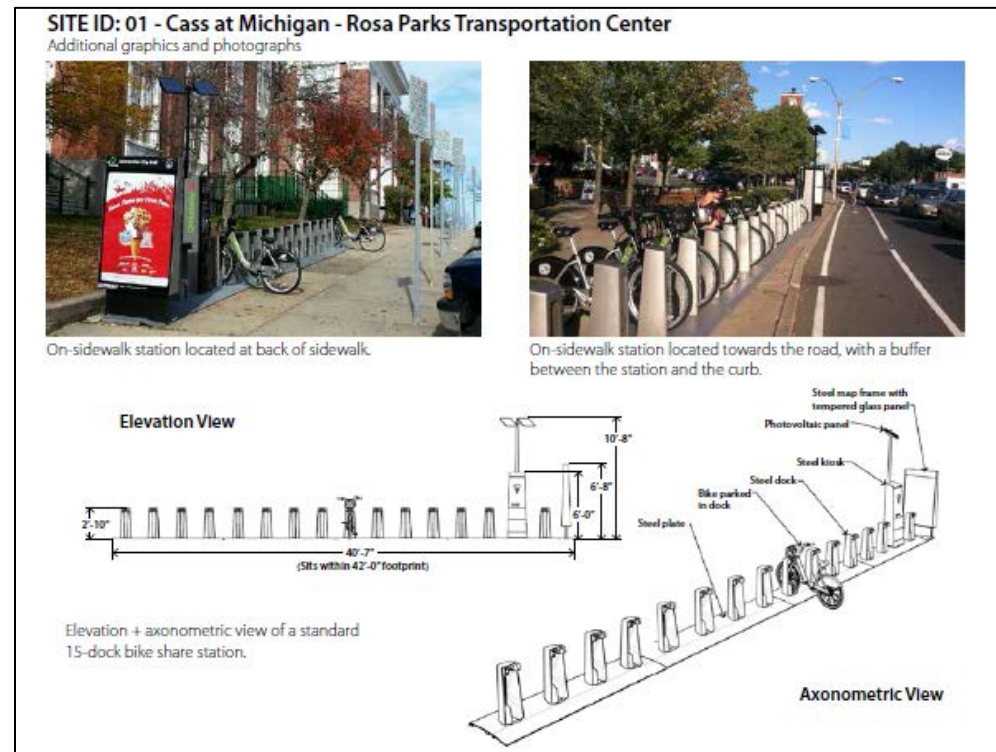
Project Type: Bike Share

Scope: The proposed project will provide short-term bicycle rental through a network of semi-permanent, wireless, solar-powered kiosks located throughout [location]. The project will consist of 430 bicycles and 43 stations located in proximity to other transit stops such as [list facilities]. As the renderings show, the installation of stations requires no ground-disturbing activity. The stations will rest on existing pavement and will not be physically anchored into the ground. The bike docks measure approximately [dimensions], with signage to a height of approximately [dimensions], and a small solar panel mounted to a pole approximately [dimensions].

Locations: [Consider including a table of locations as well as mapping for such high volume of installation]



Renderings or Typical Examples Images:



Photographs of the Existing Condition:



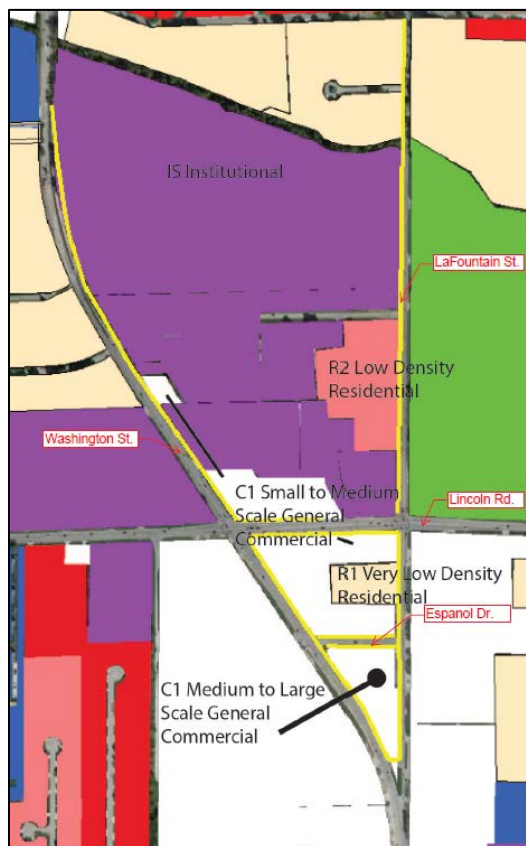
View looking northeast toward proposed bike share station location

Project Type: Sidewalks

Scope: The proposed project is to build sidewalks in order to create a safer environment and improve accessibility for pedestrians in an area with a potential for high pedestrian traffic. This project encompasses the blocks surrounding [note general location]. These sidewalks will run along [provide specific streets]. Approximately 1.75 miles of sidewalk will be built within the existing right-of-way. The total disturbance is approximately 6,000 square yards, which would include the driveways that will need to be reconstructed to allow for the sidewalk. The total depth of ground disturbance is approximately 8 inches (4" of stone and 4" of concrete). The existing and proposed grades should be nearly identical. The sidewalks are only proposed where they are shown on the maps, not on both sides of the road. The project area encompasses the university and its parking, a church, possibly some housing, and a few businesses.

Location Map indicating project site: [make sure mapping provides street names and any other relevant information – in this case multiple maps were included to show aerial imagery, flood hazards, and zoning.]





Photographs of the Existing Condition:



View looking north at location of proposed sidewalks