

This new building was a part NYC's vision to create a new vibrant, sustainable waterfront park at Long Island City. The City desired for the park pavilion to be a self sustaining, solar powered facility. A traditional park building experience was not on the agenda. Creating a self sustaining, solar powered pavilion adds a green building to an upcoming green, lush, natural park.

The pavilion provides monitors to view the building's solar energy usage through screens located in the building. The new park pavilion now provides "green" food concession area intended to transform the west end of the waterfront park into a popular dining hub in keeping with the goal to continually expand opportunities for visitors to the park.



In addition, the sustainable park pavilion was designed to host a variety of high-quality park programs and activities for all park visitors. This park pavilion was designed to include offices and garage for the park staff, trash/recycling room for park maintenance, comfort stations and concession stands for the public. This 2,700gsf building will involved complete MEP services including state of the art photovoltaic cell design.



Location:

Long Island City, NY

Owner:

NYC Economic Development Corp

Client: Arup

Construction Cost: \$25mm

Completion Date: 2017

Services Provided: MEP Design Solar Power

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2018 ENR Award of Merit Best Regional Projects (New York)