



Delegated Action of the Executive Director

PROJECT Photovoltaic Solar System at KIPP DC Hamilton Campus 1405 Brentwood Parkway, NE Washington, DC	NCPC FILE NUMBER 7868
	NCPC MAP FILE NUMBER 43.00(38.00)44528
SUBMITTED BY District of Columbia Department of General Services	ACTION TAKEN Approve as requested
	REVIEW AUTHORITY Advisory Per 40 U.S.C. § 8722(b)(1)

KIPP DC, in coordination with the DC Department of General Services, has submitted plans for a photovoltaic (PV) solar system at its Hamilton Campus in the NoMa neighborhood of Washington, DC. The plans propose two PV canopies that would be constructed above two existing accessory surface parking areas along Brentwood Parkway, NE—comprising an area of approximately 15,900 square feet. The solar canopies would have a minimum vertical clearance of 11 feet at their lower edge (south), and a clearance of 20 feet, seven inches at their higher edge (north).

The solar canopies would support approximately 891 solar PV modules, and would serve the dual purpose of vehicle protection from weather and on-site power generation. It is expected that the array would generate approximately 428,000 kilowatt-hours of electricity for school use annually, reducing annual grid consumption and offsetting 300 metric tons of carbon dioxide per year. It would also serve as an energy learning tool for students and teachers.

NCPC staff has reviewed the materials and finds that the project is not inconsistent with the 2016 Comprehensive Plan for the National Capital, and will not adversely affect any other federal interests. Since the Commission is advisory in its review of this project, compliance with the National Environmental Policy Act and National Historic Preservation Act is not required. The Government of the District of Columbia serves as the lead agency in local environmental and historic preservation compliance. The applicant noted that a completed environmental impact screening form was filed with the District of Columbia Department of Energy and Environment.

The Coordinating Committee reviewed the proposed preliminary and final site and building plans at its April 12, 2017 meeting. The Committee forwarded the proposal to the Commission with the statement that it has been coordinated with all participating agencies. The Coordinating Committee agencies included NCPC; the General Services Administration; the Washington Metropolitan Area Transit Authority; the National Park Service; the District of Columbia Office of Planning; the State Historic Preservation Office; and the District Department of Energy and Environment.

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Pursuant to delegations of authority adopted by the Commission on October 3, 1996 and per 40 U.S.C. § 8722(b)(1), I approve the preliminary and final site development plans for the photovoltaic solar system at the KIPP DC Hamilton Campus, located at 1405 Brentwood Parkway, NE in Washington, DC.

//Original Signed//

Marcel Acosta
Executive Director

April 27, 2017

Date