

EISENHOWER WEST SMALL AREA PLAN

Washington, DC



PROJECT DESCRIPTION

The Eisenhower West Small Area Plan encompasses 620 acres in Alexandria, Virginia and was adopted by City Council. The Area currently includes a wide range of disparate business and residential uses, without a cohesive public space of transportation system. The plan aims to address these issues in a comprehensive way, including: density, building massing, green space, transportation, infrastructure (water, sewer, and energy), stormwater management, and sustainability.

Greening Urban, working with Smith Group JJR and the City of Alexandria, provided base mapping and existing site, infrastructure, and green space data analysis. Collaborating closely with Smith Group, Greening Urban developed an overall stormwater management plan for the entire plan area. Greening Urban analyzed site drainage areas based on topography and planned use. Stormwater technologies were sized based on the different planned area use, as all as to meet Virginia's new stormwater management requirements. In addition, Greening Urban produce an "order of magnitude" cost estimate for the proposed stormwater management plan for city use.

Greening Urban also provided a sanitary sewer impact study to ascertain the impact of the proposed plan on the current pipe system and treatment plant.

PRIME CONSULTANT/CLIENT:

City of Alexandria, VA

SmithGroup JJR

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GREENING URBANS BUDGET:

Actual: TBD

COMPLETION DATE:

On-Going