## ASLA HEADQUARTERS

636 I Street NW Washington, District of Columbia 20001

## **PROJECT TEAM**

Architect & Interior Designer: Gensler

General Contractor: Coakley & Williams Construction, Inc

Project Manager: Akridge Civil: Vika Capitol, LLC

HVC, Plumbing, Electrical, Fire Protection: GHT Limited

Commissioning: A2 Services, Inc. Lighting: Stroik Lighting Design Landscape: Oehme Van Sweden Photographer: Halkin Mason

PROJECT SIZE 12,965 GSF

CERTIFICATION LEED-CI Platinum

**FTE** 53

DAILY VISITORS 14

## **DESCRIPTION**

Setting the precedent for sustainability and wellbeing, ASLA is LEED Platinum and pending WELL Gold, serving as a role model to the community. Now known as the ASLA Center for Landscape Architecture, their new space better reflects their mission, is more open and accessible, and supports more public outreach. Activating the street level and drawing people in, the open gallery and multi-function space with moveable display walls gives a truly flexible area to entertain, host conferences and breakout sessions, conduct yoga classes, and display rotating exhibits which highlight their mission.

Using nature to influence their design, the team utilized finishes that are honest and true. Concrete flooring and exposed ceilings combined with a nature-inspired color palette gives the space a natural feel. Connectivity flows throughout the four floors due to the open and bright new workspace. A large part of the renovation included the opening up of the stairwell to the green roof and workspaces. A skylight was placed at the top to allow light to shine all the way down the stairs creating a connection from the street level to the roof.

Key components to the design involved the incorporation of a water-harvesting system to collect stormwater from the roofs for complete recycling of the water for use in the irrigation system. To maximize water consumption and only use what is needed for the plant material, the design incorporates an onsite weather station to measure temperature, humidity, solar radiation, wind and rainfall to calculate the daily ET (evapotranspiration rate) value. During a 10-month monitoring period, ASLA's green roof prevented 27,500 gallons of stormwater - nearly 78 percent of all precipitation hitting the roof - from flowing into D.C.'s overburdened sewer and stormwater system

The result of the building design maximizes daylight within the space; increases occupant comfort and wellbeing; provides flexible, collaborative workspaces; and models energy conservation and environmental values.













