The Lower Manhattan Development Corporation (LMDC) has allocated funds to the City of New York and the National September 11 Memorial & Museum to address a range of transportation improvements that will benefit commuters, businesses, residents and pedestrians in Lower Manhattan. These funds are intended to accomplish one or more of the following:

- Improve mobility
- Improve connectivity between Lower Manhattan, the rest of New York City and the region
- Promote the livability of Lower Manhattan; and/or encourage business development
- Improve conditions for pedestrians and bicyclists
- Promote use of public transportation
- Reduce congestion on the streets
- Support traffic management and emergency response
- Ease the impact of construction on residents, businesses and tourists
- Provide access to the streets for vehicular traffic

The City of New York and the National September 11 Memorial & Museum are seeking public comment regarding the use of $4 million of these funds to construct sidewalks connecting the National September 11 Memorial Plaza at the World Trade Center to New York State Route 9A, the roadway adjacent to the World Trade Center Site on its western side. The proposed project is further described below.

This proposed allocation is open to public comment for 30 calendar days from the date of publication of this project description. Comment must be made in writing and may be delivered to the National September 11 Memorial & Museum either by posted mail or by electronic submission as follows:

**By post to:** Public Comment on Transportation Funding Allocation
National September 11 Memorial & Museum
1 Liberty Plaza, 20th Floor
New York, NY 10006

**Electronically via email to the National September 11 Memorial & Museum:**
info@911memorial.org.

The deadline for receipt of public comments is September 30, 2013 at 5 p.m. Comments delivered by fax or telephone will not be considered.
The National September 11 Memorial & Museum at the World Trade Center (9/11 Memorial) will provide $4 million of LMDC transportation funding for the completion of the western sidewalk that connects the Memorial plaza to Route 9A (shown below in red).

As the LMDC envisioned through the Memorial Jury’s selection of the “Reflecting Absence” design, the Memorial is intended to have a “curb to curb” design, integrating this sacred place of remembrance into the city surrounding it. The sidewalk design on all four sides of the Memorial includes the same white oak trees that grace the plaza and features many of the same key design elements as the rest of the Memorial. Constructing the sidewalks as designed helps to complete the Memorial and fulfill a fundamental aspect of Studio Daniel Libeskind’s master plan for the rebuilt World Trade Center site, which always envisioned that the Memorial at its heart would transition seamlessly into the areas around it.

To ensure the integrity of the design of the Memorial and the World Trade Center as a whole, the Route 9A sidewalk, which is the property of the New York State Department of Transportation (NYSDOT), requires additional resources to match the other three sidewalks.

In addition to ensuring the Memorial’s curb-to-curb design, this work will help complete construction along Route 9A and the World Trade Center, improve pedestrian pathways, and increase access to the Memorial and the entire World Trade Center.
Project Description

The Memorial’s west side sidewalk is approximately 25-feet wide and extends north from Liberty Street to Fulton Street. Specific design elements included to continue the Memorial design to the curb are as follows:

- Verde fontaine granite curb
- Verde fontaine granite bollard band
- K-12-rated bollards and footings
- Structural soil organic mix
- Irrigation/aeration system, concrete base
- Steel plates over trees
- Verde fontaine cobblestones
- Verde fontaine pavers
- Steel trench drains
- Fully matured swamp white oak trees to match the trees on the Memorial.

The standard NYSDOT sidewalk design (25-feet wide) for the 9A corridor on West Street includes the following: granite curb, granite pavers, non-rated bollards, structural soil, concrete slab, and small trees in a cobblestone bed.