



7/30/2018

Heather Stouder, Director of Planning
City of Madison
DPCED
126 S. Hamilton Street
Madison, WI 53703

**RE: Electrify America Install of EV Charging Equipment WI100199
City of Madison Land Use Application- Letter of Intent
Site Address: 4198 Nakoosa Trail Madison, WI 53714**

Ms. Stouder,

Electrify America is establishing a comprehensive, technologically advanced, and customer-friendly charging network to drive Electric Vehicle (EV) adoption by reducing charging anxiety. In its first investment cycle, Electrify America will establish a network that includes non-proprietary electric vehicle chargers (CCS, CHAdeMO and J1772 standards) at over 650 community-based sites and nearly 300 highway sites across the country. The charging stations are available to customers 24 hours a day, 7 days a week and do not require attendants or employees.

As part of this project, Electrify America is looking to construct a new EV charging station at 4198 Nakoosa Trail. EA proposes to minimally impact about 1310 square feet of the south-east Walmart parking lot to accommodate electric charging dispensers and equipment. EA proposes to modify (8) existing parking stalls to create (4) electric vehicle charging stalls and an equipment pad. Each parking stall will be equipped with a dispenser placed in a side-by-side configuration on concrete footings protected by bollards. East of the dispensers, EA proposes to install equipment cabinets within a grey 8-foot TREX composite fence enclosure. The 19'4"X14'10" fenced enclosure will conceal (1) switchboard assembly and (6) power units. The equipment enclosure will not be roofed and will have secured gates for maintenance access. There will be (1) 12"X18" EV Parking Only sign attached to the fence. EA will also install a new transformer across the drive aisle from the enclosure in the adjacent landscape buffer east of the other equipment. The project will necessitate the removal and replacement of (1) tree and (1) light pole. Tree and light pole replacements will be relocated a few feet away from their current locations. The installation has been designed to blend with the design aesthetic of the existing commercial parking lot with minimal impact to the Walmart traffic flow and parking configuration.

EA proposes to be construction complete within 30-45 days. The construction itself will include demo of some existing asphalt and curb to install the concrete footings and pad, grinding and repainting of parking lines, boring utility lines and installation of the equipment.

The intent for this installation is to provide a practical, easy to use, functional utility to serve members of the traveling public and local owners of most any brand of electric vehicle. Please contact me directly at 503-443-4462 or via email at MocabyB@bv.com if you have any concerns or questions.

Sincerely,

Breanne Mocaby, Site Acquisition Specialist
Black & Veatch Land Services & Acquisition Group
On behalf of Electrify America

