Zoo New England Smartflower Installation



Scope of Work

- Installation of two 16' x 16' Smartflower solar panel systems.
- Smartflowers follow the sun from sunrise to sunset and generate 40 percent more energy than a traditional solar panel system.
- Smartflowers will be anchored to the ground using screw piles and be connected to the grid via buried conduit.
- Native pollinator gardens will be planted around the Smartflowers.
- Educational graphics will be installed on posts.
- The Smartflowers are expected to generate approximately 8,000 kilowatts of electricity annually which is enough to power the carousel and keep two golf carts charged.





