

Sting Ray Touch Tank Kansas City Zoo

Location: Kansas City, MO

Project Start Date: 2017

Completion Date: 2018

Construction Amount:
+/- \$3,000,000

Type of Work Completed:
MEP Design

Project Owner's POC:
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Project Data:

Complete MEP Design Services

This project pertains to:

Zoo, Government



Kansas City Zoo desire to build a \$3 million hands on 30,000 gallon saltwater touch tank for cownose rays and bamboo sharks.

The touch tank is housed in a 3,920 Sq-Ft Exhibit building with attached 2,171 support building for ozone, salt storage, life support systems, and mechanical equipment.

Building components designed for corrosive salt-water environment.

Antella provided design for ventilation and heating systems for the building, Mechanical and electrical support for life support systems as designed by TPJ Engineers included hydronic heating and cooling for pool temperature system, electrical power with emergency generator back-up for all life support pumps and systems.