



# Pine Island Scope of Work

## Concession Area

- Construct (1) wooden deck with railing at the end of concession trailer approximately 22'x13' with 18" sonotube footers
- Form and pour (1) concrete slab approximately 60'x20' with retention wall along concession area
- (1) ADA compliant ramp to existing sidewalk approximately 12'x7'
- (1) sidewalk from concrete pad to parking lot 12'x5'.
- (1) light pole base for 12' light pole 4'x4'.

**All concrete should be a minimum of 3000psi and 6" thick.**

## West side of parking lot/beach area

Form and pour:

- (1) sidewalk with integrated curb along west side of parking lot approximately 200'x 8'
- (2) ADA accessible ramps from handicap parking area to sidewalk area
- (2) ADA accessible ramps one on the north end and one on the south end of the sidewalk.
- (3) sidewalks approximately 5'x10' connecting sidewalk to pavilion area.
- (1) sidewalk 73'x5' connecting sidewalk to the pier/ overlook to the parking lot.
- (1) 3'x5' sidewalk connecting sidewalk to south pavilion.
- (1) 6x6' concrete area at south end of the sidewalk for foot wash station.

**All concrete should be a minimum of 3000psi and 6" thick.**

- Construct beach fence from south end, along new sidewalk around shower/ changing area and runs to west side of the restrooms approximately 300 lft, using 6"x6" posts with sonotube footers and 3- 2x12 horizontal planks, includes concrete footers (3000psi)

**East end of parking lot (playground area)**

-Form and pour concrete buffer 3'x170' with integrated curb along parking lot

- (2) concrete bases for 20' light poles approximately 3'x3'x3'

**All concrete should be a minimum of 3000psi and 6" thick.**

- Construct beach fence along playground area only to retain mulch using 6"x6" posts and 3- 2x12 horizontal planks, includes concrete footers (**3000psi**) approximately 110 lft

**South end of parking lot/beach**

-Form and pour (2) concrete ramps (7'x5') from parking lot to beach with belled footers on sides and extends 12" below sand elevation to keep from being undermined by tidewater.

- (2) 2'x2' concrete trashcan pads

-Construct wooden fence 465 lft using 6"x6" posts and 3- 2x12 horizontal planks, includes concrete footers (3000psi)

**All concrete should be a minimum of 3000psi and 6" thick.**

**North end of parking lot/ Conex area**

-Form and pour concrete Conex slab (12'x45') and include embedded hurricane anchors and attached (21'x15') concrete dumpster pad

-(2) bollards behind dumpsters

**Concrete should be a minimum of 5000psi and 6" thick.**

**Pier/ Overlook Ramp**

-Construct wooden ramp approximately 30'x6' with handrails to overlook/ pier from sidewalk includes 6x6 posts with concrete footers and (2) ADA aluminum handrails