

Cottonwood Street

Murray, Utah
Fall 2005
Geofoam Embankment Fill
380,000 Cubit Feet

Architect: Todd Perkins
Lochner

Contractor: Jason Bennie
Ed Kraemer &
Sons

Application:

Geofoam embankment fill used to reduce the weight of soft sub-soils to eliminate settlement of a nearby light-rail track line.

Project Details:

Fall 2005, engineers required a fill material that would settle less than 1/4 inch and would reduce the weight of soft-soils. A 28-foot embankment was built using 380,000 cubic feet of EPS 22 (7.3 psi)** Perform Guard* Geofoam 15-feet from the Murray, Utah light-rail track.

Additional ACH Products:

Concrete Void Filler

*EPS treated to resist termite damage.

**Compressive Resistance at 1% deformation

