



## TENSAR GEOGRID CASE STUDY

- Project:** Cedar Hill State Park
- Location:** Cedar Hill, TX  
Park road at northernmost end of park  
next to Joe Pool Lake
- Installation Date:** March 2006
- Owner:** Texas Department of Transportation –  
Dallas District
- Engineer:** TxDOT – Dallas District
- Contractor:** TxDOT Maintenance
- Product:** Tensar BX1200
- Quantity:** ≈ 6,000 SY
- Application:** Subgrade improvement beneath  
flexible pavement to minimize effects  
of expansive clay subgrades  
(longitudinal cracking).
- Pavement Section:** Two-course surface treatment  
12" Aggregate Base  
Compacted Subgrade

