

The following Mechanically Stabilized Earth Wall (MSEW) systems are approved for use on LADOTD projects:

Name of System	Manufacturer	Phone
Reinforced Earth Walls	The Reinforced Earth Company 1331 Airport Freeway, Suite 302 Eules, TX 76040-4150	(817) 283-5503
Keysystem I Highway Wall System (Modular Block/Steel Reinforcement)	Keystone Retaining Wall Systems, Inc. 4444 W 78 th Street Minneapolis, MN 55435	(952) 897-1040
Keysystem II Highway Wall System (Modular Block/Geosynthetic Reinforcement)	Keystone Retaining Wall Systems, Inc. 4444 W 78 th Street Minneapolis, MN 55435	(952) 897-1040
Mesa™ Retaining Wall System (Modular Block/Geosynthetic Reinforcement)	Tensar Earth Technologies, Inc. 5883 Glenridge Drive Suite 200 Atlanta, GA 30328	(404) 250-1290

Pre-Approved Status

The following systems are pre-approved:

Name of System	Manufacturer	Phone
TriWeb Retained Soil Wall System	Tricon Precast, Ltd. 15055 Henry Road Houston, TX 77060	(281) 931-9832

Systems on pre-approved status have been reviewed and approved by LADOTD, but have not yet constructed walls on LADOTD projects. These systems are expected to perform acceptably and should be considered for inclusion on any non-interstate route projects, which includes ramps leading to and from the interstate. Final approval will be based upon the successful completion of the first wall constructed, which shall also perform successfully for a period of one year.

All Wall systems utilizing Geosynthetic strips are required to be designed using the AASHTO default values for Geogrid materials $C_i = 0.67$ and $\alpha = 0.80$.

Contact Us

Questions regarding the use of pre-approved systems may be directed to:

LADOTD Geotechnical Section
(225) 379-1937