

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

Name of System	Manufacturer	Contact
Reinforced Earth Walls	The Reinforced Earth Company 1331 Airport Freeway, Suite 302 Euless, TX 76040-4150	(817) 283-5503 TSchick@reinforcedearth.com https://reinforcedearth.com/
Keysystem III - Compac III/Miragrid Geogrid (Modular Block/Geosynthetic Reinforcement)	Keystone Retaining Wall Systems, LLC 4444 W 78 th Street Minneapolis, MN 55435	(952) 897-1040 DTix@keystonewalls.com https://www.keystonewalls.com/products/structural-retaining-walls/keygrid-keysystem-ii
Mesa™ Retaining Wall System (Modular Block/Geosynthetic Reinforcement)	Tensar International Corporation 2500 Northwinds Parkway / Suite 500 Alpharetta, GA 30009	(770) 344-2090 https://www.tensarcorp.com/solutions/wall-slope-systems/mesa-retaining-wall-systems

*The following System is approved for non-interstate use **ONLY**:

Name of System	Manufacturer	Contact
TriWeb Retained Soil Wall System	Tricon Precast, Ltd. 15055 Henry Road Houston, TX 77060	(281) 931-9832 blys@triconprecast.com https://www.triconprecast.com/mse_precast_wall_system.htm

*Systems approved for non-interstate use 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. Approval of these systems for use on the interstate system will be based upon 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:

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(225) 379-1016