

Bridge Pre-qualified Products List

General

The Bridge Pre-qualified Products List (BPPL) contains current pre-qualified products for Sec 720 - Mechanically Stabilized Earth Wall Systems. This list is applicable to department purchases and construction contracts. Additional information about the BPPL may be obtained by e-mailing bppl@modot.mo.gov.

Sec 720 - Mechanically Stabilized Earth Wall Systems consists of the following sections:

Large Block Wall Systems

Small Block Wall Systems

Combination Wall Systems

Sec 720 – Mechanically Stabilized Earth Wall Systems

Large Block Wall Systems

- 1.) The Reinforced Earth Company, Corporate Headquarters
 - Steel MSE Wall System
 - GeoMega MSE Wall System
 - T-Wall Retaining Wall System
 - Retained Earth Systems
 - 12001 Sunrise Valley Drive, Suite 400
 - Reston, VA 20191
 - Tel: (703) 547-8797; Fax: (703) 348-8485
 - The Reinforced Earth Company, Midwest Region
 - Steel MSE Wall System
 - GeoMega MSE Wall System
 - T-Wall Retaining Wall System
 - Retained Earth Systems
 - 1444 North Farnsworth Avenue, Suite 505
 - Aurora, IL 60505
 - Phone: 630-898-3334; Fax: 630-898-3336
- 2.) Vist-A-Wall Systems/Big R Bridge
 - 650 Justice Lane
 - Mansfield, Texas 76063
 - Phone No. 817-507-0200; Fax: 817-507-0197
- 3.) Tensar ARES Retaining Wall System
 - Tensar Earth Technologies, Inc.
 - 5883 Glenridge Drive, Suite 200 Atlanta, GA 30328-5363
 - Phone: 888-828-5126 or 404-250-1290; Fax 404-250-0461
- 4.) SSL MSE Plus Retaining Wall System SSL, LLC
 - 4740 Scotts Valley Drive, Suite E Scotts Valley, CA 95066
 - Phone: 831-430-9300; Fax: 831-430-9340
- 5.) Tricon Retained Soil Wall System Tricon Precast Ltd.
 - 15055 Henry Road Houston, TX 77060
 - Phone: 281-931-9832; Fax: 281-931-0061
- 6.) Strengthened Soil Wall System
 - Lewis Block & Supply Company
 - P.O. Box 480615
 - Kansas City, MO 64148
 - Phone: 816-674-9467; Fax: 913-287-7956

- 7.) Sine Wall
Galvanized Steel Coated or Aluminized Type 2-100 Steel Coated Soil Reinforcement
11640 North Park Drive, Suite 110
Wake Forest, North Carolina 27587
Phone: 919-453-2011; Fax: 513-297-7930
- 8.) Tri-Web Retained Soil Wall System With Panel Steel Anchors or Panel Geosynthetic Loop Anchors
Tricon Precast Ltd.
15055 Henry Road
Houston, TX 77060
Phone: 281-931-9832; Fax: 281-931-0061
- 9.) Earth Wall Products
Gravix DOT Precast Wall System
1349 Old 41 Highway, Suite 135
Marietta, GA 30060
Phone: 770-378-5012

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Small Block Wall Systems

The small block wall systems shall not be used with a height greater than 10 ft (3 m) as measured from the top of the leveling pad to the top of the wall which includes coping or top caps.

- 1.) KEYSYSTEM 1 by
Keystone Retaining Wall Systems, Inc.
4444 West 78th Street
Minneapolis, MN 55435
Phone: 972-897-1040 or 800-747-8971; Fax: 972-897-3858
- 2.) Mesa Retaining Wall System
Tensar Earth Technologies, Inc.
5883 Glennridge Drive, Suite 200
Atlanta, GA 30328-5363
Phone: 888-828-5126 or 404-250-1290; Fax: 404-250-0461
- 3.) Redi-Rock System
Redi-Rock International
05481 US 31 South
Charlevoix, MI 49720
Phone: 866-222-8400; Fax: 231-237-9521
- 4.) Anchor Landmark Wall System
Anchor Retaining Wall Systems
5959 Baker Road, Suite 390
Minnetonka, MN 55345-5996
Phone: 952-933-8855
- 5.) Stone Strong Systems
Stone Strong Systems
3801 Union Dr., Suite 102
Lincoln, NE 68516
Phone: 402-434-5652; Fax: 402-434-5654

Sec 720 - Mechanically Stabilized Earth Wall Systems

Combination Wall Systems shall be considered Small Block Wall Systems

The project contractor may also select from the following lists of pre-qualified geogrids and pre-qualified wall facings to produce suitable design plans and details for a combination wall system at a specific location. The contractor shall be responsible to verify compatibility and strength of the proposed combination geogrid and wall facing elements before submitting the professional engineer sealed plans for each wall on a project. Verification shall include but not be limited to obtaining and verifying certification of test results for the combination of components being used. Mixing of individual components from different manufacturers will not be permitted.

Geogrids

- 1.) Tensar Geogrid (UX-HS or UX-SB equivalents of the UXMESA3 through UXMESA6 geogrids only)
Tensar Earth Technologies, Inc.
5883 Glenridge Drive, Suite 200 Atlanta, GA 30328-5363
Phone: 888-828-5126 or 404-250-1290; Fax: 404-250-0461
- 2.) Miragrid (XT Series)
Mirafi Construction Products
365 South Holland Drive
Pendergrass, GA 30567
Phone: 888-795-0808 or 706-693-2226; Fax: 706-693-4400
- 3.) VERSA-Grid (VG 3.0, VG 5.0 AND VG 8.0)
Versa-Lok Retaining Wall Systems
6348 Hwy. 36, Suite 1 Oakdale, MN 55128
Phone: 800-770-4525 or 651-770-3166; Fax: 651-770-4089
- 4.) Raugrid (2/3,3/3,4/2,6/3,8/3,10/3,13/3 and 15/3)
Luckenhaus North America, Inc.
841 East Main Street Spartanburg, SC 29302-2053
Phone: 800-794-0910 or 864-583-8663; Fax: 864-583-8664
- 5.) Geotex Geogrid (GG15, GG20, GG30, GG45, and GG85)
SI Geosolutions
4019 Industry Drive Chattanooga, TN 37416
Phone: 800-621-0444; Fax: 423-899-7619
- 6.) Synteen Sympaforce Geogrid SF20, SF35, SF55, SF80 and SF110)
Snyteen Technical Fabrics
1950 West Meeting Street PO Box 1007 Lancaster, SC 29720
Phone: 800-796-8336; Fax: 803-416-8344
- 7.) Xtex Geogrid
KG20, 30, 40, 60, 90
WG40, 50, 60, 90, 120, 150, 200, 300
GT200, 400, 600, 800
Xtex, Inc.
111 Whitehorse Court
Greenville, SC 29605
Phone: 864-277-1209; Fax: 864-227-4679
- 8.) Strata Systems, Inc.
380 Dahlonge Road
Cumming, GA 30040
Phone: 800-680-7750; Fax: 770-888-6680

Wall Facing Elements for Use With Geogrid

The wall facing elements for use with geogrid shall not be used with a height greater than 10 ft (3 m) as measured from the top of the leveling pad to the top of the wall which includes coping or top caps.

- 1.) Versa-Lok Retaining Wall Systems
Versa-Lok Standard Unit and Versa-Lok Square Foot Unit
6348 Hwy. 36, Suite 1
Oakdale, MN 55128
Phone: 800-770-4525 or 651-770-3166; Fax: 651-770-4089
- 2.) Rockwood Retaining Wall Systems Inc.
Classic Retaining Wall System
325 Alliance Place NE Rochester, MN 55906-3975
Phone: 507-529-2871 or 888-288-4045; Fax: 507-529-2879
- 3.) Venture Retaining Wall Systems
Baseline Unit, Delta I, Delta II, Victory I, Victory II, V-12 and Trinity
One Park Centre
1333 W. 120th Ave., Suite 312
Denver, CO 80234
Phone: 303-254-8846 or 800-853-8846; Fax: 303-254-8901

- 4.) Keystone Retaining Wall Systems (Standard, Compact or Mini units only)
4444 west 78th Street Minneapolis, MN 55435
Phone: 952-897-1040 or 800-747-8971; Fax: 952-897-3858
- 5.) Anchor Retaining Wall Systems
Diamond Unit, Diamond Pro & Anchor Landmark System
5959 Baker Road, Suite 390
Minnetonka, MN 55345-5996
Phone: 877-295-5415 or 952-933-8855; Fax: 952-933-8833
- 6.) Big Block
Big Block, Inc.
1340 West 149th Street
Olathe, KS 66061
Phone: 913-829-9060; Fax: 913-829-9763
- 7.) Vyking Wall Systems
Stockman Stoneworks
3918 Stockman Lane
Jefferson City, MO 65109
Phone: 573-893-6688; Fax: 573-893-6673
- 8.) ReCon
ReCon Wall System, Inc.
7600 West 27th St., #229
St. Louis Park, MN 55426
Phone: 952-922-0027; Fax: 952-922-0028
- 9.) MagnumStone™ (Soil Reinforced with 24 inch Block Depth Unit)
CornerStone Wall Solutions, Inc.
937 Fresno Place
Coquitlam, BC V3J6G5 Canada
Phone: 604-939-7999; Fax: 604-939-4147