



# NEVADA DEPARTMENT OF TRANSPORTATION

## QUALIFIED PRODUCTS LIST (QPL)

### 213.02.16 BACKFLOW PREVENTOR COVERS

Vendor Name / Address	Product Name	Remarks
VIT Products Incorporated Kim Goldenstein 2063 Wineridge Place Escondido CA 92029 sales@vitproducts.com	Phone: (760) 480-6702 Cell: Fax: (760) 480-0211 www.vitproducts.com	ALHPI 60 SBBC 50  approved 6 /14/2006

### 213.03.05 JOINT COMPOUNDS FOR IRRIGATION PIPE

Vendor Name / Address	Product Name	Remarks
Rectorseal Scott Kerns 2601 Spenwick Drive Houston TX 77055 scottk@rectorseal.com	Phone: (713) 263-8001 Cell: (800) 231-3345 Fax: (713) 263-7577 www.rectorseal.com	RectorSeal #5  approved 8 /2 /1999

### 214.02.01 MAILBOX SUPPORT SYSTEMS (TYPE C)

Vendor Name / Address	Product Name	Remarks
S-Square Tube Products Theresa Laurient PO Box 306 Commence City CO 80037 theresa@s-squartube.com	Phone: (303) 286-7051 Cell: (888) 267-6463 Fax: (866) 639-5717 www.s-squartube.com	NEX type C  approved 3 /29/2004
Traffic & Parking Control Company Bryan Everard 5100 West Brown Deer Road Brown Deer WI 53223 bryane@tapconet.com	Phone: (262) 814-7000 Cell: (414) 793-2508 Fax: (800) 444-0331 www.tapconet.com/vloc	V-LOC type C  approved 11/4 /1997

### 401.02.03a HERBICIDES

Vendor Name / Address	Product Name	Remarks
Control Solutions Incorporated Howard Stoddard 5903 Genoa Red Bluff Road Pasadena TX 77507 orders@controlsolutionsinc.com	Phone: (800) 242-5562 Cell: (281) 892-2500 Fax: (281) 892-2501 www.controlsolutionsinc.com	Pramitol 25E application rate: 38L/hectare 25 gal/acre  approved 8 /1 /1993
Dow AgroSciences LLC Beau Miller 9330 Zionsville Road Indianapolis IN 46268 bjmiller@dow.com	Phone: (916) 525-2633 Cell: (916) 296-2811 Fax: (866) 373-4252 www.dowagro.com	Spike 80 DF application rate: 1.8 kg/hectare 10 lbs/acre; application rate: 1.8 kg/hectare 10 lbs/acre; DF is a dry formula with safer application W is a wet formula  approved 8 /2 /1993

### 401.03.02 ASPHALT RELEASE AGENTS

Vendor Name / Address	Product Name	Remarks
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**401.03.02 ASPHALT RELEASE AGENTS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Arrow Magnolia International LP Curtis Shaw 2646 Rodney Lane Dallas TX 75229 cshaw@arrowmagnolia.com	Phone: (800) 527-2101 Cell: (214) 415-3984 Fax: (972) 247-7111 www.arrowmagnolia.com	Slider Super Slick Bio ID#: 0494, 0495 approved 7 /12/2006
BG Chemical LP Jeff Gunter PO Box 720025 Dallas TX 75372 jgunter@bgchemical.com	Phone: (800) 725-8470 Cell: (214) 826-6822 Fax: (214) 826-7290 www.bgchemical.com	Black Magic "For Rubber" Black Magic "13" ID#: 0261, 0260 approved 7 /21/2000
BG Chemical LP Jeff Gunter PO Box 720025 Dallas TX 75372 jgunter@bgchemical.com	Phone: (800) 725-8470 Cell: (214) 826-6822 Fax: (214) 826-7290 www.bgchemical.com	GreenGuard Thermal Slide ID#: 0597, 0262 approved 11/5 /2009
Brody Chemical Skip Martin PO Box 733 Zephyr Cove NV 89448 skiptahoe@yahoo.com	Phone: (800) 488-2436 Cell: (775) 315-5994 Fax: (801) 274-2425 www.brodychemical.com	White Wizard ID#: 1442 approved 11/5 /2009
ChemStation Katie Overton 3400 Encrete Lane Dayton OH 45439 koverton@chemstation.com	Phone: (800) 554-8265 Cell: (623) 435-1945 Fax: (937) 534-0426 www.chemstation.com	2217-A 2217-B 6992 ID#: 0421, 0587, 0716 approved 12/20/2007
Compound Technologies Inc Chris Henke 70 Riverside Drive Cartersville GA 30120 chenke@asphaltrelease.com	Phone: (888) 747-4101 Cell: (770) 891-5794 Fax: (770) 386-3391 www.asphaltrelease.com	No 1 dilution rates: 1:5 (water) for superpave mix designs; 1:20 (water) for conventional mix designs ID#: 0263 approved 7 /21/2000
Morning Star Solutions Inc Tammy Goldthorpe 2750 East 4215 South Salt Lake City UT 84124 tamme_price@yahoo.com	Phone: (801) 548-2287 Cell: Fax: (801) 274-2425	Clean Slate Clean Slate 2 ID#: 0632,0603 approved 6 /12/2006
North American Chemical George Aumond 1225 East Wakeham Avenue Santa Ana CA 92705 aumond@hazmatstorage.com	Phone: (800) 314-8719 Cell: (714) 542-3436 Fax: (714) 542-6338 www.northamericanchemical.com	8 Super Slide ID#: 0758 approved 9 /10/2010
Rhomar Industries Eric Vestal 2107 East Rockhurst Springfield MO 65802 evestal@rhomar.com	Phone: (800) 688-6221 Cell: (417) 866-5592 Fax: (417) 866-5593 www.rhomar.com	Enviro-Slide Ultra ID#: 0259 approved 4 /26/2000

**401.03.02 ASPHALT RELEASE AGENTS**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>
Tec-Team Industries Karen Price P.O. Box 15128 Lynchburg VA 24502 tecteam2@gmail.com	Phone: (800) 700-2530 Cell: (434) 582-4503 Fax: (434) 582-4505 www.thetecteam.com	Teclon-Pro ID#: 0562 approved 11/9 /2006
ZEP Manufacturing Company Byran Castelloni 25224 South Schulte Road Tracy CA 95377 zepbc@yahoo.com	Phone: (209) 830-5110 Cell: (775) 463-2466 Fax: (209) 830-5124 www.zep.com	Zep Freeze Free ID#: 1451 approved 3 /27/2006

**408.02.05 ALL WEATHER ASPHALT COLD PATCH**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>
Crafco Patching Products Angie Hoaglin 420 North Roosevelt Avenue Chandler AZ 85226 Angie.hoaglin@crafco.com	Phone: (602) 276-0406 Cell: Fax: (480) 961-0513 www.crafco.com	HP Asphalt Repair ID#: 3309 approved 10/13/2011
Highway Product Incorporated Jim Lenford 7905 Agate Road White City OR 97503 lenford.jim6800toolbox.com	Phone: (800) 866-5269 Cell: (541) 826-3551 Fax: (541) 826-3607 www.800toolbox.com	All Season Patch ID#: 0511 approved 6 /1 /1999
Interwest Safety Supply Incorporated Dave Krantz 724 East 1860 South Provo UT 84606-6214 dkrantz@iwsafety.com	Phone: (801) 375-6321 Cell: Fax: (801) 377-2739 www.iwsafety.com	Instant Road Repair ID#: 3362 approved 12/31/2011
Lakeside industries Rick Rawlings 6505 226th Place SE Suite 200/PO Box 7016 Issaquah WA 98027 rickr@lakesideind.com	Phone: (425) 313-2681 Cell: (425) 313-2600 Fax: (425) 313-2620 www.lakesideind.com	EZ Street Cold Asphalt ID#: 3363 approved 1 /13/2011
Nord-Agrar International Incorporated Customer Service 1605 Sonoma Avenue Albany CA 94707 info@nordagrar.com	Phone: (800) 238-4838 Cell: (510) 525-8961 Fax: (510) 525-8743 www.nordagrar.com	Perma Patch ID#: 3302 approved 10/13/2011
QPR Matt Burns 12735 Morris Road Suite 150 Alpharella GA 30004 mburns@qprmail.com	Phone: (800) 388-4338 Cell: (310) 982-0923 Fax: (676) 746-2238 www.qprcoldpatch.com	QPR High Performance Cold Patch ID#: 3298, 3324 approved 10/13/2011

**408.02.05 ALL WEATHER ASPHALT COLD PATCH**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Seaboard Asphalt Products Company Shawn Campbell 3601 Fairfield Road Baltimore MD 21226 sales@seaboardasphalt.com	Phone: (410) 355-0330 Cell: (800) 536-0332 Fax: (410) 355-5864 www.seaboardasphalt.com	Seaboard Asphalt Bond-X Bond X ID#: 3300 approved 10/13/2011
Unique Paving Materials Corporation William Stul 3993 East 93rd Street Cleveland OH 44105 info@uniquepavingmaterials.com	Phone: (800) 441-4880 Cell: (562) 243-3804 Fax: (216) 341-8514 www.uniquepavingmaterials.com	UPM High Performance Cold Mix ID#: 3295 approved 10/13/2011

**409.03.10 EVAPORATIVE RETARDER**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	Atlas Finish Film ID#: 0419 approved 1 /29/2003
BASF Construction Chemicals Tim Bytheway 5714 Jordan Canal Road Taylorsville UT 84118 tim.bytheway@basf.com	Phone: (801) 201-7864 Cell: (801) 201-7864 Fax: (801) 963-5716 www.wbacorp.com	Confilm application rate: 4.9 m2 / 1 to 200 ft2/gal ID#: 0203 approved 10/31/2010
Dayton Superior Corporation John Hukey 4226 Kansas Avenue Kansas City KS 66106 johnhukey@daytonsuperior.com	Phone: (877) 416-3439 Cell: (913) 279-0264 Fax: (913) 279-4806 www.daytonsuperior.com	AquaFilm Concentrate J74 application rate: 4.9 m2/l (200 ft2/gal) to 9.8 m2/l) 400 ft2/gal ID#: 0242 approved 1 /14/2003
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	Eucobar ID#: 0044 approved 8 /21/1997
Kaufman Products Alex Kaufman 3811 Curtis Avenue Baltimore MD 21226 akaufman@kaufmanproducts.net	Phone: (800) 637-6372 Cell: (410) 354-1122 Fax: (410) 354-1122 www.kaufmanproducts.net	VaporAid 060 ID#: 0191 approved 8 /2 /1999
Vexcon Chemical Incorporated Darryl Manuel 7240 State Road Philadelphia PA 19135 techservice@vexcon.com	Phone: (888) 839-2661 Cell: (215) 332-7709 Fax: (215) 332-9997 www.vexcon.com	Certi-Vex Envioassist application rate: 4.9 m2/1 to 200 ft2/gal ID#: 0193 approved 8 /2 /1999

**409.03.10 EVAPORATIVE RETARDER**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
WR Meadows Incorporated Richard Spencer 652 Indiana Street Benicia CA 94510 rspencer@wrmeadows.com	Phone: (800) 342-5976 Cell: (707) 745-6666 Fax: (707) 747-6206 www.wrmeadows.com	<b>Sealtight Evapre</b> application rate: 1 gal to 9 gal water	0194  approved 3 /27/2006

**496.02.01 OVERLAY SYSTEM (POLYESTER)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	<b>Polyester</b> Aggregate: ?	0419  approved 3 /13/2012
Kwik Bond Polymers LLC Steve Frank 3491 Old Cobbler Court San Diego CA 92111 stevepolymerdek@aol.com	Phone: (510) 852-4381 Cell: (858) 571-5043 Fax: (707) 746-7981 www.polymerdek.com	<b>Polyester</b>	1197  approved 3 /13/2012

**496.02.02 OVERLAY SYSTEM (MULTILAYER)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
E-Bond Epoxies Incorporated Steve Frank 3491 Old Cobble Court San Diego CA 92111 stevepolymerdek@sbcglobal.net	Phone: (858) 571-5043 Cell: (858) 442-8185 Fax: (858) 571-5043 www.polymerdek.com	<b>E-Bond 526 (aka Bridge Bond 34)/Silica 6/8 Blend</b> Silica Resources Inc, Steve Mallory, 4553 Hammonton Road, Marysville, CA, 95901, (530) 741-0290	0755  approved 8 /29/2009
Poly-Carb Incorporated Ruolei Wang 33095 Bainbridge Road Solon OH 44139 rwang2@dow.com	Phone: (800) 225-5649 Cell: (440) 914-3038 Fax: (440) 248-1513 www.poly-carb.com	<b>Poly-Carb Mark 163 Flexogrid/Basalt BT 6X10orBT48</b> Manufacturers Mineral Company, Mike Adderson, 1215 Monster Road, Renton, WA, 98055, (425) 228-2120	0753  approved 8 /29/2009
Poly-Carb Incorporated Ruolei Wang 33095 Bainbridge Road Solon OH 44139 rwang2@dow.com	Phone: (800) 225-5649 Cell: (440) 914-3038 Fax: (440) 248-1513 www.poly-carb.com	<b>Poly-Carb Mark 163 Flexogrid/Flint Rock 65-8orGr8</b> Flint Rock Products, Richard Adams or Tammy Epperson, 800 South College Street, Picher, OK, 74360, (918) 673-1737	0743  approved 8 /29/2009
Unitex Chemicals / Dayton Superior James High 3101 Gardner Avenue Kansas City KS 64120 jameshigh@daytonsuperior.com	Phone: (800) 821-5846 Cell: (505) 554-0659 Fax: (816) 483-3149 www.unitex-chemicals.com	<b>Pro-Poxy III DOT/Flint Rock 65-8 or Grade 8</b> Flint Rock Products, Richard Adams or Tammy Epperson, 800 South College Street, Picher, OK, 74360, (918) 673-1737	0754  approved 8 /29/2009

**502.02.04a CONCRETE STAIN**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
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**502.02.04a CONCRETE STAIN**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Quest Construction Products Shawn Carney 2810 South 18th Place Phoenix AZ 85034 shawn@unitedcoatings.com	Phone: (800) 541-4383 Cell: (509) 998-6263 Fax: (480) 745-8939 www.unitedcoatings.com	Canyon Tone Stain ID#: 0519 approved 4 /12/2005
VistaPaint Odis Freeman 2020 East Orangethorpe Avenue Fullerton CA 92831 ofreeman@vistapaint.com	Phone: (714) 680-3800 Cell: (310) 527-1538 Fax: (714) 459-4677 www.vistapaint.com	Coverall 2800 AF Ext. Flat ID#: 0761 approved 5 /20/2008

**502.02.04b CONCRETE PAINT**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
No Vendors at this Time *** *** *** ** ***	Phone: Cell: Fax:	*** ID#: approved 9 /7 /2010

**502.02.05a ANTI-GRAFFITI COATINGS (PERMANENT, NON-SACRIFICIAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
American Polymer Corporation Gordon Daw 9176 South 300 West Suite 4 Sandy UT 84070 gdaw@americanpolymer.com	Phone: (866) 366-1137 Cell: (801) 255-9505 Fax: (801) 255-7123 www.americanpolymer.com	Clear VU High Solids (AP 307) Clear Top Coat (AP100, AP101, or AP102) Pigmented Top Coat (AP200, AP201, or AP202) 10/08 new product replaces GSS 10 ID#: 0389 approved 7 /6 /2008
Integument Technologies Jennifer Smyth 72 Pearce Avenue Tonawanda NY 14150 info@integument.com	Phone: (716) 873-1199 Cell: Fax: (716) 873-1303 www.integument.com	Fluorogrip® Anti Graffiti Film for signs ONLY ID#: 0763 approved 11/12/2010
Monopole Incorporated Tony Khalil 4661 Alger Street Los Angeles CA 90039 tony@monopoleinc.com	Phone: (800) 491-9977 Cell: Fax: (818) 502-0818 www.monopoleinc.com	Monochem Permashield 5600 Premium System company passed an additional metal field test ID#: 0679 approved 10/6 /2009
Sherwin-Williams Company, The Paul Trautman 101 Prospect Avenue NW Cleveland OH 44115 paul.trautmann@sherwin.com	Phone: (216) 566-1733 Cell: (210) 861-2286 Fax: (216) 830-7721 www.sherwin-williams.com	2K Waterbased Urethane Anti Graffiti Part A: B65T00194 and Part B: B65V190 ID#: 0724 approved 9 /21/2009
Starco Group, The/SEI Chemical Company Ross Sklar 3137 East 26th St Vernon CA 90058 ross@thestarcogroup	Phone: (323) 266-7111 Cell: Fax: (888) 273-4489 www.thestarcogroup	GPA 200 Graffiti Proofer GPA 300 Graffiti Proofer flattening agent required ID#: 0680, 0725 approved 9 /29/2009

**502.02.05a ANTI-GRAFFITI COATINGS (PERMANENT, NON-SACRIFICIAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Textured Coatings of America Bill Borchert PO Box 3458 San Leandro CA 94578 specwestreps@aol.com	Phone: (510) 346-2440 Cell: (510) 206-8030 Fax: (510) 346-2441 www.texcote.com	Graffiti-Gard "S" ID#: 0762 approved 11/12/2010

**502.03.13i PREFORMED JOINT FILLERS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
BASF/Watson Bowman Acme Corp Paul Biesinger 95 Pineview Drive Amherst NY 14228 paul.biesinger@basf.com	Phone: (800) 677-4922 Cell: (716) 553-7308 Fax: (716) 691-9239 www.wbacorp.com	JEENE® Structural & Sealing Jt Wabo® Evazote UV ID#: 0011, 0005 approved 8 /2 /2006
DS Brown Company, The Larry Durain 300 East Cherry Street North Baltimore OH 45872 ldurain@dsbrown.com	Phone: (800) 848-1730 Cell: (419) 396-4023 Fax: (419) 257-2200 www.dsbrown.com	MetaZeal Phyzite 380 ID#: 0509, 0009 approved 7 /24/2007
Polysset Company Incorporated Benny Zlotnick 295 North Main Street Mechanicville NY 12118 b.zlotnick@polyset.com	Phone: (518) 664-6000 Cell: Fax: (518) 664-6001 www.polyset.com	Ply-Seal Ply-Seal XE Beige ID#: 1862, 1863 approved 3 /28/2011
RJ Watson Incorporated Eric Watson 11035 Walden Alden NY 14004 ewatson@rjwatson.com	Phone: (716) 901-7020 Cell: (410) 456-2948 Fax: (716) 901-7015 www.rjwatson.com	Silicoflex ID#: 0276 approved 12/7 /2000
Schul International Steven Robinson 1 Industrial Park Drive #16 Pelham NH 03076 info@schul.com	Phone: (800) 848-1120 Cell: (603) 889-6872 Fax: (603) 899-6874 www.willsealusa.com	Will Seal 600 ID#: 0347 approved 10/31/1995
TechStar Incorporated Warren Brown 1219 West Main Cross Street Findlay OH 45840 warren@techstar-inc.com	Phone: (419) 424-0888 Cell: (419) 408-5469 Fax: (419) 424-5959 www.techstar-inc.com	W Seal ID#: 0131 approved 4 /19/1999

**502.03.13j ASPHALTIC PLUG EXPANSION JOINTS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
BASF/Watson Bowman Acme Corp Debra Steiger 95 Pineview Drive Amherst NY 14228 debbie.steiger@basf.com	Phone: (800) 677-4922 Cell: (716) 817-5410 Fax: (716) 691-9239 www.wbacorp.com	Wabo® Expandex ID#: 1437 approved 12/5 /2011



**502.03.13j ASPHALTIC PLUG EXPANSION JOINTS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
DS Brown Company, The Larry Durain 300 East Cherry Street North Baltimore OH 45872 ldurain@dsbrown.com	Phone: (800) 848-1730 Cell: (419) 396-4023 Fax: (419) 257-2200 www.dsbrown.com	Matrix 502 DS Brown ID#: 0198 approved 6 /5 /1997
Dynamic Surface Application Ltd Mike Stachowicz 373 Village Road Pennsdale PA 17756 mstachowicz@dsa-ltd.com	Phone: (800) 546-6041 Cell: (413) 427-0227 Fax: (570) 546-2415 www.dsa-ltd.com	BJS Thorma Joint System ID#: 0360 approved 9 /19/2002

**502.03.13k EXPANSION JOINT (SPECIAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Silicone Specialties Incorporated Dale Baker PO Box 50009 Tulsa OK 74150 dale.baker@ssicm.com	Phone: (800) 888-8909 Cell: (918) 698-6797 Fax: (918) 582-7510 www.ssicm.com	Dow 902 XJS Joint System this is a general QPL ONLY; systems on this list will be selected for use based on project specifics. This product is permitted ONLY when specified in the contract documents as an acceptable product. ID#: 0212 approved 4 /22/2002

**502.03.13l EXPANSION JOINT SEALANT**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
BASF/Watson Bowman Acme Corp Debbie Steiger 95 Pineview Drive Amherst NY 14228 debbie.steiger@basf.com	Phone: (800) 677-4922 Cell: (716) 308-6799 Fax: (716) 691-9239 www.wbacorp.com	Wabo® Silicone Seal two part sealant ID#: 0340 approved 8 /2 /2006
Dow Corning Corporation Jason Sika 12081 West Alameda Parkway #421 Lakewood CO 80228 jason.sika@dowcorning.com	Phone: (303) 980-1780 Cell: (303) 880-9614 Fax: (303) 980-1789 www.dowcorning.com	902 RCS 890 SL Silicone Sealant ID#: 0339 approved 4 /22/2002

**502.03.19 FINE SURFACE FINISH (BONDED GROUT)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	Tammscoat Fine ID#: 0567 approved 1 /1 /2006
Poly-Carb Incorporated Ruolei Wang 33095 Bainbridge Road Solon OH 44139 rwang2@dow.com	Phone: (800) 225-5649 Cell: (440) 914-3038 Fax: (440) 248-1513 www.poly-carb.com	Mark 173.5 ID#: 1140 approved 11/10/2011



**502.03.19 FINE SURFACE FINISH (BONDED GROUT)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Textured Coatings of America Bill Borchert PO Box 3458 San Leandro CA 94578 specwestreps@aol.com	Phone: (510) 346-2440 Cell: (510) 206-8030 Fax: (510) 346-2441 www.texcote.com	TexCote 300 Bridge Cote TexCote XL70 Bridge Cote ID#: 0595, 0596 approved 6 /16/2008

**502.03.22 JOINT SEALER (ALONG EDGES OF CONCRETE BARRIER RAIL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Crafco Incorporated Bryan Darling 420 North Roosevelt Avenue Chandler AZ 85226 bryan.darling@crafco.com	Phone: (602) 276-0406 Cell: Fax: (480) 940-1425 www.crafco.com	Crafco Asphalt Rubber type 1, 2 or 4 depends on the climate zone ID#: 0020 approved 1 /7 /1998
Henry Company Randy Rozell 999 North Sepulveda Boulevard Suite 800 El Segundo CA 90245 rrozell@henry.com	Phone: (916) 849-9908 Cell: Fax: (858) 391-1077 www.henry.com	Calseal type 1, 2 or 4 depends on the climate zone ID#: 0025 approved 9 /8 /1998
Maxwell Products Incorporated Larry Allen 650 Delong Street Salt Lake City UT 84104 larry@maxwellproducts.com	Phone: (801) 972-2090 Cell: (801) 918-8912 Fax: (801) 972-5536 www.maxwellproducts.com	Elastoflex 44 Elastoflex 56 type 1, 2 or 4 depends on the climate zone ID#: 0022, 0023 approved 9 /30/1996

**505.02.01 EPOXY COATINGS (FOR STEEL REINFORCING BARS)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
3M Infrastructure Protection Division Sam Attaguile 6801 Riverplace Boulevard Austin TX 78726 samattaguile@mmm.com	Phone: (512) 984-4146 Cell: Fax: (512) 984-4871 www.3m.com/corrosion	Scotchkote 413 FBE Scotchkote 413/215 Fusion Bonded Epoxy Coating 413 - AASHTO M284 / ASTM A775 Rebar Liquid Patch Compound 413/215 - AASHTO M284 / ASTM A775 as repair material for 3M FB 413 ID#: 1958, 3326 approved 10/10/2011
Akzo Nobel Fritz Herrmann 20 Culvert Street Nashville TN 37210 fitz.herrmann@akzonobel.com	Phone: (800) 626-7891 Cell: (615) 995-5576 Fax: (615) 983-4818 www.akzonobel.com	Resicoat RB600 HKF30R ID#: 0591 approved 4 /30/2008
Dupont CoatingSolutions Inc Bob Batchelor 6131 McCauley Rd. Valley Springs CA 95252 robert.e.batchelor@usa.dupont.com	Phone: (209) 772-9411 Cell: (209) 815-4650 Fax: (209) 772-9411 www.dupontpowder.com	7-2719 Nap Gard 7-2750 Nap Gard ID#: 0281, 3327 approved 1 /22/2001
Valspar Corporation, The Karl Jorgenrud P.O. Box 1461 Minneapolis MN 55440 kjorgenrud@valspar.com	Phone: (612) 851-7036 Cell: (612) 309-5900 Fax: (612) 465-2676 www.valspar.com	Lilly Greenbar #720A009 ID#: 0028 approved 4 /4 /2000

**609.02.01a FAST SETTING CONCRETE PRODUCTS (NON STRUCTURAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	<b>Atlas Pro-1 Patch</b> Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0315  approved 5 /14/2009
BASF Corporation Mark Aument 889 Valley Park Drive Shakopee MN 55379 mark.aument@basf.com	<b>Emaco S66 CI Rapid Mortar 10-60 Set 45 (CT)</b> Phone: (952) 496-6547 Cell: (952) 250-1787 Fax: (952) 496-6067 www.buildingstystems.basf.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0385, 0386, 0387 approved 1 /3 /2002
Buzzi Unicem USA Incorporated William Krupa 100 Brodhead Road Suite 230 Bethlehem PA 18017 william.krupa@buzziunicemusa.com	<b>UltiGrout® Ulti Pave3® Utility Fill One Step®</b> Phone: (610) 882-4013 Cell: (610) 882-5013 Fax: (610) 868-8795 www.buzziunicemusa.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0745, 0746  approved 6 /28/2010
CTS Cement Manufacturing Corp Frank Senatore 11065 Knott Avenue Suite A Cypress CA 90630 fsenatore@ctscement.com	<b>RS Cement All RS Concret RS DOT Repair RS Motar</b> Phone: (800) 929-3030 Cell: (714) 348-1946 Fax: (714) 379-8270 www.rapidset.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications. RS= Rapid Set	0039, 0712 0713, 0714 approved 1 /27/1994
Dayton Superior Corporation John Hukey 4226 Kansas Avenue Kansas City KS 66106 johnhukey@daytonsuperior.com	<b>Dayton Superior HD-50</b> Phone: (877) 416-3439 Cell: (913) 279-0264 Fax: (913) 279-4806 www.daytonsuperior.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0038, 0037  approved 9 /30/1996
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	<b>EucoSpeed EucoSpeed MP</b> Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0537, 0538  approved 9 /23/1998
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	<b>Express Repair Hi-Flow Grout</b> Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0539, 0047  approved 3 /16/2006
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	<b>Speed Crete® 2028 Rapid Speed Crete® Green Line</b> Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0041, 0042  approved 1 /8 /2004
Five Star Products Incorporated Ryan Taylor 750 Commerce Drive Fairfield CT 06825 taylorr@fivestarprouducts.com	<b>Highway Patch Structural Concrete</b> Phone: (800) 243-2206 Cell: (203) 336-7900 Fax: (203) 336-7930 www.fivestarprouducts.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0034, 0040  approved 9 /30/1996

**609.02.01a FAST SETTING CONCRETE PRODUCTS (NON STRUCTURAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Henkel Loctite Matt Yetka 2735 Paint Dr. Auburn CA 95603 matthew.yetka@us.henkel.com	<b>Loctite MagnaCrete</b> Phone: (530) 205-7853 Cell: (209) 482-4488 Fax: www.us.henkel.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0615 approved 4 /10/2006
HP Concrete Repair Materials Inc John Collins 23411 Aliso Viejo Parkway Suite K126 Aliso Viejo CA 92656 johncollins@concreterepair.com	<b>High Performance Concrete</b> Phone: (949) 470-3225 Cell: Fax: (949) 470-3888 www.concreterepair.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0327 approved 1 /3 /2002
US Concrete Products Ed Brennan 16 Greenmeadow Drive Timonium MD 21093 info@uscproducts.com	<b>HP Cement</b> Phone: (866) 827-8727 Cell: (410) 561-8770 Fax: (410) 561-8771 www.concreterepairmaterials.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0507 approved 10/22/2004
US Mix Company Bryan Smith 112 South Santa Fe Drive Denver CO 30305 bsmith@usmix.com	<b>US SPEC STR Mortar</b> Phone: (303) 778-7227 Cell: (702) 322-1700 Fax: (303) 722-8426 www.usmix.com	the use of products on this list are limited to concrete collars placed around manholes, valves, covers, etcl, unless pre-approved through Materials Division for other applications.	0655 approved 8 /29/2008
WR Meadows Incorporated of Arizona Terry Kraus 4220 South Sarival Avenue Goodyear AZ 85338 www.wrmeadows.com	<b>Futura 15 Fast Setting Concrete</b> Phone: (623) 932-9383 Cell: Fax: (623) 932-1547		ID#: 0604, 3000 approved 8 /21/2008

**609.02.01b STORMWATER TREATMENT VAULTS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
BaySaver Technologies Inc Meghan Witte 1030 Deer Hollow Mt. Airy MD 21771 mwitte@baysaver.com	<b>BaySaver</b> Phone: (800) 229-7283 Cell: Fax: (301) 829-3747 www.baysaver.com	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0284 approved 2 /19/2001
CONTECH Neil Erickson 9025 Centre Pointe Drive Suite 400 West Chester OH 43069 ericksonn@contech-cpi.com	<b>CDS StormFilter Vortechs</b> Phone: (800) 338-1122 Cell: (916) 635-0760 Fax: www.contech-cpi.com	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0447, 0448, 0452 approved 7 /23/2003
Jensen Precast Frank Nunes 625 Bergin Way Sparks NV 89431-5803 fnunes@jensenprecast.com	<b>JPHV Stormwater Interceptor</b> Phone: (800) 431-9308 Cell: (775) 352-6345 Fax: (775) 359-1038 www.jensenprecast.com	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0548 approved 6 /13/2006

**609.02.01b STORMWATER TREATMENT VAULTS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Rinker Materials, Concrete Pipe Div Gary Fortney 999 Marietta Way Sparks NV 89431 gfortney@rinker.com	Phone: (775) 358-4430 Cell: (707) 975-7522 Fax: (775) 355-1982 www.rinkermaterials.com	<b>Stormceptor</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0286  approved 4 /22/2001
Stormdrain Solutions Incorporated Robert Sharpless 333 Beaumont Road Devon PA 19333-1703 stormdrains@verizon.net	Phone: (877) 687-7473 Cell: (610) 316-0957 Fax: (610) 687-6327 www.stormdrains.com	<b>Inceptor</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0348  approved 4 /6 /2006

**609.02.01c TRENCH DRAINS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
ABT Incorporated Brad Short 259 Murdock Road/PO Box 837 Troutman NC 28166 bshort@abtdrains.com	Phone: (800) 438-6057 Cell: (949) 633-6111 Fax: (704) 528-5478 www.abtdrains.com	<b>A-67 Interceptor Polydrain XHD</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0394, 0395, 0767 approved 1 /17/2003
ABT Incorporated Brad Short 259 Murdock Road/PO Box 837 Troutman NC 28166 bshort@abtdrains.com	Phone: (800) 438-6057 Cell: (949) 633-6111 Fax: (704) 528-5478 www.abtdrains.com	<b>MHD 8 (8" ID) MHD 12 (12" ID)</b> (8"/12" Trench Drain System) this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0394, 0395, 0767 approved 1 /17/2003
ACO Polymer Products Inc Justin White 825 Beechcraft Casa Grande AZ 85222 jwhite@aco-online.com	Phone: (888) 490-9552 Cell: (209) 204-0988 Fax: (209) 574-1014 www.acousa.com	<b>FG200 Concrete TraffikDrain</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0726, 0663, 0380 approved 1 /28/2003
ACO Polymer Products Inc Justin White 825 Beechcraft Casa Grande AZ 85222 jwhite@aco-online.com	Phone: (888) 490-9552 Cell: (209) 204-0988 Fax: (209) 574-1014 www.acousa.com	<b>S100K Concrete S300K Concrete</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0396, 0397  approved 1 /28/2003
Hubbell Power Systems (HCL) Thomas Beattie 273 Willow Green Way Vacaville CA 95687 tbeattie@hubbell.com	Phone: (800) 346-3061 Cell: (707) 291-6991 Fax: (865) 986-0585 www.polycastdrain.com	<b>Polycast 700 Polycast 900R Polycast 3000</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements. R =Removeable	0512, 0513, 0514 approved 3 /2 /2005
Hubbell Power Systems (HCL) David Allard 3621 Industrial Park Drive Lenoir City TN 37771 dcallard@hubbell.com	Phone: (865) 635-2139 Cell: Fax: (865) 986-0585	<b>Polycast® FP800 Polycast® FP1200</b>	03371  approved

**609.02.01c TRENCH DRAINS**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Multidrain Systems Incorporated Steve Born PO Box 88 Barium Springs NC 28010 steve.born@multidrainsystems.com	Phone: (800) 433-1119 Cell: (704) 881-4064 Fax: (704) 508-1011 www.multidrainsystems.com	EconoDrain MultiDrain	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0492, 0493  approved 4 /6 /2004
Zurn Industries Incorporated Jim Delre 1801 Pittsburgh Avenue Erie PA 16502 jim.delre@zurn.com	Phone: (814) 455-0921 Cell: (919) 332-5653 Fax: (814) 875-1402 www.zurn.com	Z-882 (9.25" Wide) Z-886 (4" Wide)	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0441, 0442  approved 3 /28/2003

**610.02.01 CELLULAR EROSION CONTROL MATS**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Basalite Concrete Products LLC James Motarex 335 Greg Street Sparks NV 89431 james.motarex@paccoast.com	Phone: (775) 358-1200 Cell: (775) 745-1286 Fax: (775) 359-5997 www.submar.com	UltraFlexTM	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0685  approved 11/18/2009
CONTECH Neil Erickson 9025 Centre Pointe Drive Suite 400 West Chester OH 43069 ericksonn@contech-cpi.com	Phone: (800) 338-1122 Cell: (916) 635-0760 Fax: www.contech-cpi.com	Armorflex Petraflex	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0332, 0333  approved 10/23/2008
Enviroscape ECM Ltd Heather Huff 22700 Street Route 613 Oakwood OH 45873 info@strawblanket.com	Phone: (419) 594-3210 Cell: Fax: (419) 594-3213 www.strawblanket.com	S2000 S2000BD		ID#: 3073  approved
Hanes Geo Components Quinn Brown 5927 Balfour Court Suite 108 Carlsbad CA 92008 quinn.brown@hanescompanies.com	Phone: (702) 341-0354 Cell: (702) 493-3713 Fax: (760) 431-2453 www.hanesgeo.com	Armorflex	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0326  approved 1 /21/1998
Shoretac Patrick Bonorden 510 O'Neal Lane Baton Rouge LA 70819 pbonorden@premierconcrete.com	Phone: (281) 450-3469 Cell: (225) 273-9888 Fax: (225) 273-3511 www.shoretac.com	Shorblock Shoretac	this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	ID#: 0601, 0612  approved 3 /23/2009
Soil Retention Products Inc Nick Jansson 2501 State Street Carlsbad CA 92008 njansson@soilrentention.com	Phone: (760) 966-6090 Cell: Fax: (760) 966-6099 www.soilretention.com	Enviroflex®		ID#: 3060  approved 8 /23/2011

**613.02.01 DETECTABLE WARNINGS (ADA TILE)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>
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**613.02.01 DETECTABLE WARNINGS (ADA TILE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
ACO Polymer Products Inc Justin White 825 Beechcraft Casa Grande AZ 85222 jwhite@aco-online.com	Phone: (888) 490-9552 Cell: (209) 204-0988 Fax: (209) 574-1014 www.acousa.com	<b>ACO DWD</b> DWD Heritage	approved NV Red ONLY 0630, 3331 approved 2 /26/2009
ADA Tactile Systems John Rapacz 2210 West Shangrila Phoenix AZ 85029 johnr@getsuredome.com	Phone: (602) 843-8710 Cell: (602) 694-2301 Fax: (602) 843-8715 www.getsure dome.com	<b>SureDome</b>	approved for NV Red and NV Green 0598 approved 12/10/2008
Advanced Surface Systems Inc (ASSI) Karen "KC" Hemry 509 Radford Place Knoxville TN 37917 kchemry@hotmail.com	Phone: (865) 540-3833 Cell: (865) 206-4789 Fax: (865) 540-3933 www.suredome.com	<b>SureDome</b>	approved for NV Red and NV Green 3374 approved 10/10/2008
Arcis Corporation Daniel VanBrabant 10680 NW 289th Place/PO Box 1250 North Plains OR 97133 danv@arcis-corp.com	Phone: (503) 647-5042 Cell: Fax: (503) 647-7731 www.arcis-corp.com	<b>ADA Arcis Tactile</b>	approved for NV Red and NV Green 0608 approved 9 /2 /2008
Armorcast Products Company Aria Aleong 13230 Saticoy Street North Hollywood CA 91605 aria@armorcastprod.com	Phone: (818) 982-3600 Cell: (714) 271-8754 Fax: (818) 982-7742 www.armorcastprod.com	<b>Armorcast DWS</b>	approved for NV Red and NV Green 0848 approved 2 /28/2011
StrongGo LLC Niranjan Vescio 3296 East Hemisphere Loop Tucson AZ 85706 nvescio@stronggo.com	Phone: (866) 439-3216 Cell: (520) 305-1189 Fax: (520) 547-3515 www.stronggo.com	<b>TekWay Dome Tiles</b>	approved for NV Red and NV Green 0564 approved 11/27/2006
Transpo Industries Incorporated Mike Stenko 20 Jones Street New Rochelle NY 10801 mstenko@transpo.com	Phone: (800) 321-7870 Cell: (914) 636-1000 Fax: (914) 636-1282 www.transpo.com	<b>Step-Safe DWS</b>	approved for NV Red and NV Green 0484 approved 3 /26/2004
United Diamond & Stone Inc Darren Thomas 16788 Placer Hills Road Suite C Meadow Vista CA 95722 darren_thomas@sbcglobal.net	Phone: (530) 878-2440 Cell: (530) 320-4180 Fax: (530) 878-8263 www.uniteddiamond.com	<b>Cast-in-Tact 3</b>	approved for NV Red and NV Green 0666 approved 8 /20/2009

**616.02.01 PLASTIC FENCE FABRIC**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
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**616.02.01 PLASTIC FENCE FABRIC**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
CONTECH Neil Erickson 9025 Centre Pointe Drive Suite 400 West Chester OH 43069 ericksonn@contech-cpi.com	Phone: (800) 338-1122 Cell: (916) 635-0760 Fax: www.contech-cpi.com	<b>Safety Geogrid</b> ID#: 0345 approved 5 /15/2002
Conwed Plastics Customer Service 1300 Godward Avenue SE Suite 5000 Minneapolis MN 55413 customer.service@conwedplastics.com	Phone: (800) 426-6933 Cell: (612) 623-1700 Fax: (612) 623-2500 www.conwedplastics.com	<b>Safety Fence</b> ID#: 0202 approved 10/10/1999

**618.02.01a GUARDRAIL TERMINAL (FLARED)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Road Systems Incorporated John Durkos PO Box 2163 Big Spring TX 79721 jdurkos@roadsystems.com	Phone: (330) 346-0721 Cell: (432) 263-2435 Fax: (330) 346-0722 www.roadsystems.com	<b>Fleat 350</b> <b>Fleat SP</b> TL-3 Compliant; ID#: 0045, 0668 approved 9 /29/2009
Trinity Highway Products LLC Mike Hooley 950 West 400 South/PO Box 99 Centerville UT 84014 mikel.hooley@trin.net	Phone: (800) 772-7976 Cell: (801) 631-2695 Fax: (801) 292-3263 www.trin.net	<b>SRT 350</b> ID#: 0768 approved 3 /30/1997

**618.02.01b GUARDRAIL TERMINAL (TANGENTIAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Road Systems Incorporated John Durkos PO Box 2163 Big Spring TX 79721 jdurkos@roadsystems.com	Phone: (330) 346-0721 Cell: (432) 263-2435 Fax: (330) 346-0722 www.roadsystems.com	<b>SKT 350</b> <b>SKT Lite</b> <b>SKT SP</b> TL-3 Compliant; ID#: 0156, 0669, 0670 approved 1 /12/1998
Trinity Highway Products LLC Mike Hooley 950 West 400 South/PO Box 99 Centerville UT 84014 mikel.hooley@trin.net	Phone: (800) 772-7976 Cell: (801) 631-2695 Fax: (801) 292-3263 www.trin.net	<b>CAT 350</b> <b>ET Plus</b> TL-3 Compliant TL-3 Compliant ID#: 0046, 0499 approved 3 /30/1997

**618.02.01c GUARDRAIL OFFSET BLOCKS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Arizona Structural Laminators Ginger Wiltbank PO Box 2008 Eagar AZ 85925 gwiltbank@azglulam.com	Phone: (928) 333-5501 Cell: Fax: (928) 333-4403 www.azglulam.com	<b>Glue Laminated Wood</b> used with w-beam and tri-beam guardrails ID#: 0485 approved 3 /10/2004



**618.02.01c GUARDRAIL OFFSET BLOCKS**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Trinity Highway Products LLC Mike Hooley 950 West 400 South/PO Box 99 Centerville UT 84014 mikel.hooley@trin.net	Phone: (800) 772-7976 Cell: (801) 631-2695 Fax: (801) 292-3263 www.trin.net	King-Block King-Sized	used with steel post tri-beam guardrails used with steel post tri-beam guardrails	ID#: 0524, 0523  approved 5 /31/2005

**619.02.01 GUIDEPOSTS (FLEXIBLE)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	FG 300 Complete Curb FG 300 Model EFX	type 2; standard surface and soil/ground mount options available type 2; standard surface and soil/ground mount options available	ID#: 0684, 0692  approved 6 /19/2009
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	FG 300 Model PE FG 300 Model UR	type 2; standard surface and soil/ground mount options available type 2; standard surface and soil/ground mount options available	ID#: 0686  approved 10/15/1999
Safe Hit A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	SH K-Marker SH Barrier Replaceable	type 2; minimum embedment depth: 430 mm (17 inches); standard surface and surface/soil mount options available type 2; minimum embedment depth: 430 mm (17 inches); standard surface and surface/soil mount options available	ID#: 0606, 0510  approved 10/5 /2008
Safe Hit A Div of Energy Absorption Systems Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	RT 360 HD Tub RT 360 HD BD Tub	type 2; minimum embedment depth: 430 mm (17 inches); standard surface and surface/soil mount options available type 2; minimum embedment depth: 430 mm (17 inches); standard surface and surface/soil mount options available	ID#: 0621, 0625  approved 10/5 /2008
Safe Hit A Div of Energy Absorption Systems Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	SH Dura Post SH Tubular	type 2; minimum embedment depth: 430 mm (17 inches); standard surface and surface/soil mount options available type 2; minimum embedment depth: 430 mm (17 inches); standard surface and surface/soil mount options available	ID#: 0625, 0610  approved 10/5 /2008
SHUR-TITE® Products Gary Champ P.O. Box 2283 Round Rock TX 78680 gary@shur-tite.com	Phone: (512) 218-9500 Cell: Fax: (512) 388-0417 www.shur-tite.com	Driveable Del Socket Mt Del Surface Mt Del	type 2; standard surface and surface/soil mount options available type 2; standard surface and surface/soil mount options available type 2; standard surface and surface/soil mount options and angled mounts	ID#: 0633, 0634, 0635  approved 4 /30/2009
SHUR-TITE® Products Gary Champ P.O. Box 2283 Round Rock TX 78680 gary@shur-tite.com	Phone: (512) 218-9500 Cell: Fax: (512) 388-0417 www.shur-tite.com	Shur-Flex Guardrail Clamp Shur-Tite Cable Barrier	type 2; standard surface and surface/soil mount options available type 2; standard surface and soil/ground mount options available	ID#: 0637, 0638  approved 4 /30/2009

**619.02.01 GUIDEPOSTS (FLEXIBLE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	TD 5500 Earthflex Del type 2; standard surface and surface/soil mount options available ID#: 0508 approved 12/3 /2002

**619.02.01a OBJECT MARKERS (FLEXIBLE, TYPE 2)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Carsonite® Composites Int'l Ernest Joyner III 19845 US Highway 76 Newberry SC 29108 ernest.joyner@philips.com	Phone: (800) 648-7916 Cell: (803) 940-3034 Fax: (803) 276-8940 www.carsonite.com	Island Sentry K-Marker type 2; standard surface and surface/soil mount options available ID#: 0050 approved 8 /1 /1989
Flexstake Incorporated Jim Zadrozny 2150 Andrea Lane #C Ft Meyers FL 33912 jim@flexstake.com	Phone: (800) 348-9839 Cell: Fax: (239) 482-3539 www.flexstake.com	BD Marker Round HM Marker Round type 2; standard surface and surface/soil mount options available type 2; standard surface and surface/soil mount options available ID#: 0052, 0056 approved 6 /1 /1994
Flexstake Incorporated Jim Zadrozny 2150 Andrea Lane #C Ft Meyers FL 33912 jim@flexstake.com	Phone: (800) 348-9839 Cell: Fax: (239) 482-3539 www.flexstake.com	T1 Marker Round T2 Marker Round type 2; standard surface and surface/soil mount options available type 2; standard surface and surface/soil mount options available ID#: 0049, 0051 approved 6 /1 /1994
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	FG 300 Complete Curb FG 300 Model PE type 2; standard surface and surface/soil mount options available type 2; standard surface and surface/soil mount options available ID#: 0684, 0686 approved 6 /19/2009
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	FG 300 Model UR FG 300 Turn Pike Curb type 2; standard surface and surface/soil mount options available type 2; standard surface and surface/soil mount options available ID#: 0687, 0688 approved 6 /19/2009
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	Type K Island Marker type 2; standard surface and surface/soil mount options available ID#: 0576 approved 9 /13/2007
Safe Hit, A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	RT 360 HD Bolt Down RT 360 HD Tubular type 2; standard surface and surface/soil mount options available; minimum embedment depth: 430 mm (17 inches) type 2; standard surface and surface/soil mount options available; minimum embedment depth: 430 mm (17 inches) ID#: 0622, 0623 approved 10/5 /2008

**619.02.01a OBJECT MARKERS (FLEXIBLE, TYPE 2)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Safe Hit, A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	<b>SH Dura Post 36" SH Replaceable Barrier</b> type 2; standard surface and surface/soil mount options available; minimum embedment depth: 430 mm (17 inches) <b>ID#:</b> 0610, 0068  approved 10/5 /2008
Safe Hit, A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	<b>SH K-Marker Series SH Tubular</b> type 2; standard surface and soil/ground mount options available <b>ID#:</b> 0606, 0628  approved 10/5 /2008
SHUR-TITE® Products Gary Champ P.O. Box 2283 Round Rock TX 78680 gary@shur-tite.com	Phone: (512) 218-9500 Cell: Fax: (512) 388-0417 www.shur-tite.com	<b>Shur-Flex® Driveable</b> type 2; standard surface and surface/soil mount options available <b>ID#:</b> 0676  approved 2 /2 /2010
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	<b>TD 5215 K Marker</b> type 2; standard surface and surface/soil mount options available <b>ID#:</b> 0566  approved 12/3 /2002

**623.01.01 DYNAMIC MESSAGE SIGNS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Daktronics Incorporated Casey Williamson 117 Prince Drive Brookings SD 57006-0128 casey.williamson@daktronics.com	Phone: (605) 692-0200 Cell: (720) 413-2307 Fax: (605) 697-4700 www.daktronics.com	<b>Light-Emitting Diode DMS</b> type 1 and type 2 <b>ID#:</b> 0502  approved 1 /7 /2004
Skyline Products Incorporated Adam Lyons 2903 Delta Drive Colorado Springs CO 80910 adamlyons@skylineproducts.com	Phone: (719) 392-9046 Cell: (719) 314-6883 Fax: (719) 392-2075 www.skylineproducts.com	<b>2070 Light-Emitting Diode DMS</b> type 1 and type 2 <b>ID#:</b> 0510  approved 4 /4 /2008

**623.02.08 SERVICE PEDESTALS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Eaton Corporation Tom Barber 6225 South Valley View Suite C Las Vegas NV 89118 thomasebarber@eaton.com	Phone: (702) 309-4088 Cell: Fax: (702) 222-0771 www.eaton.com	<b>Service Pedestals</b> <b>ID#:</b> 1307  approved 1 /7 /2011
Milbank Manufacturing Company Dave Stipe 4801 Deramus Avenue Kansas City MO 64120 dstipe@milbankmfg.com	Phone: (949) 387-4863 Cell: (714) 743-0712 Fax: (949) 387-4895 www.milbankmfg.com	<b>Metered Service Pedestals</b> <b>ID#:</b> 0367  approved 1 /15/2002

**623.02.08 SERVICE PEDESTALS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Myers Power Products Diana Grootenk 2950 East Philadelphia Street Ontario CA 91761 bids@myerspower.com	Phone: (909) 923-1800 Cell: Fax: (909) 923-1806 www.myerspowerproducts.com	Service Pedestals +UPS/BBS ID#: 0267 approved 9 /5 /2000
Pacific Utilities Products Bob Ford 2430 Railroad Street Corona CA 92880 pupsales@pedestals.net	Phone: (800) 860-6157 Cell: (951) 493-8394 Fax: (951) 279-3116 www.pedestals.net	Service Pedestals ID#: 0366 approved 11/19/2002
Tesco Controls Incorporated Curt Vasey 8440 Florin Road Sacramento CA 95828 cvasey@tescocontrols.com	Phone: (916) 395-8800 Cell: (916) 952-5088 Fax: (916) 403-0013 www.tescocontrols.com	Tescoflex Service Pedestals ID#: 0266 approved 11/21/2002

**623.02.12c HIGH MAST HEAD FRAME ASSEMBLY**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Carolina High Mast Scott Engberg 700 East McLeroy Boulevard Suite A Saginaw TX 76179 sengberg@chmindustries.com	Phone: (682) 286-0046 Cell: (817) 657-6973 Fax: (682) 286-0086 www.chmindustries.com	Series 426 bottom latching ID#: 0469 approved 12/30/2003
Eagle High Mast Lighting Company Joseph Simons III 1070A Northpoint Boulevard Waukegan IL 60085 himastltg@aol.com	Phone: (847) 473-3800 Cell: (847) 217-1070 Fax: (847) 473-3870 www.eaglehighmast.com	High Mast Assembly bottom latching ID#: 0470 approved 1 /2 /2004
Holophane Corporation James Highgate 9435 West Tropicana Avenue 102244 Las Vegas NV 89147 jameshighgate@gmail.com	Phone: (702) 367-3949 Cell: (866) 465-6742 Fax: (702) 367-4656 www.myholophane.com	Series Holophane LD5 Lighting Lowering D bottom latching ID#: 0481 approved 1 /2 /2004

**623.02.16 DUCT SEALING COMPOUND**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Ideal Industries Incorporated Customer Service Becker Place Sycamore IL 60178 ideal_industries@idealindustries.com	Phone: (800) 435-0705 Cell: Fax: (800) 533-4483 www.idealindustries.com	Duct Seal ID#: 0661 approved 10/7 /2009
Rectorseal Scott Kerns 2601 Spenwick Drive Houston TX 77055 scottk@rectorseal.com	Phone: (713) 263-8001 Cell: (800) 231-3345 Fax: (713) 263-7577 www.rectorseal.com	RectorSeal® ID#: 0677 approved 10/7 /2009

**623.02.30a VEHICLE DETECTORS (PIEZOELECTRIC SENSORS)**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>
Diamond Traffic Products Beth Ann Ritz PO Box 1455 Oakridge OR 97463 sales@diamondtraffic.com	Phone: (541) 782-3903 Cell: Fax: (541) 782-2053 www.diamondtraffic.com	Brass Linguine Class 1 ID#: 0317 approved 1 /11/2001
Measurement Specialties Inc Robin Wilson 1000 Lucas Way Hampton VA 23666 robin.wilson@meas-spec.com	Phone: (757) 766-4496 Cell: Fax: (757) 766-4297 www.meas-spec.com	Roadtrax BL Sensor Brass Linguine Class 1 ID#: 0161 approved 5 /26/1999

**623.02.30e VEHICLE DETECTOR SEALANTS (OPTIONAL)**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	Phone: (800) 553-1380 Cell: (702) 743-0012 Fax: (651) 732-8435 www.3m.com/tcm	P/N 606 Detector Loop 5000 Rubberized Loop rubberized asphalt material ID#: 0465, 0057 approved 6 /16/2000
Crafco Incorporated Bryan Darling 420 North Roosevelt Avenue Chandler AZ 85226 bryan.darling@crafco.com	Phone: (602) 276-0406 Cell: Fax: (480) 940-1425 www.crafco.com	271 Loop Detector 272 Loop Detector rubberized asphalt material ID#: 0072, 0068 approved 8 /5 /1998
Durant Performance Coating Inc Al Losanno 112 Railroad Street Revere MA 02151 alosanno@durantcorp.com	Phone: (800) 420-0021 Cell: (781) 289-1400 Fax: (781) 289-1405 www.durantcorp.com	Stat-a-Flex Polyester Loop polyester material ID#: 0061 approved 11/19/1996
Quikrete Company Rob Hernandez 7705 Wilbur Way Sacramento CA 95828 rhernandez@quikrete.com	Phone: (916) 689-8840 Cell: (916) 248-2139 Fax: (916) 689-8857 www.quikrete.com	Commercial Grade Permanent Blacktop Repair #1701 asphaltic concrete material ID#: 0283 approved 1 /1 /2001
RAI Products Incorporated John Rosenblatt Jr. PO Box 240772 Charlotte NC 28224 john@raiproducts.com	Phone: (704) 525-1852 Cell: (704) 904-1481 Fax: (704) 525-1859 www.raiproducts.com	Perm Sealer 974 Nitrile Pro Seal 6006 Polyester sealer 974 = nitrile rubber material; pro-seal 6006 = polyester material ID#: 0064, 0063 approved 12/19/1996
Reed & Graham Company Rick Best 690 Sunol Street San Jose CA 95126 rick@rginc.com	Phone: (408) 287-1400 Cell: (408) 639-8105 Fax: (408) 294-3696 www.rginc.com	Overkote Loop Filler asphaltic emulsion material ID#: 0062 approved 8 /5 /1998

**623.02.31 DRIVER FEEDBACK SIGNS**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>
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**623.02.31 DRIVER FEEDBACK SIGNS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
RadarSign Charlie Robeson 6845 Shiloh Road East Alpharetta GA 30005 crobeson@radarsign.com	Phone: (678) 965-4814 Cell: (678) 520-5152 Fax: (678) 278-1256 www.radarsign.com	<b>TC 500 Series</b> ID#: 3152 approved 6 /14/2011
Traffic Logix Brett Ferrin 3 Harriett Lane Spring Valley NY 10977 bferrin@trafficlogix.com	Phone: (866) 915-6449 Cell: (801) 710-8584 Fax: (866) 995-6449 www.trafficlogix.com	<b>Driver Feedback Signs</b> ID#: 3378 approved 6 /14/2011
TrafficCalm Systems/MOR Manufacturing Jan DeSantis 5676 East Seltice Way Post Falls ID 83854 jdesantis@trafficalm.com	Phone: (208) 667-8799 Cell: (208) 292-1039 Fax: www.mormanufacturing.com	<b>TrafficCalm/DriveBrite Radar            Driver Feedback Signs</b> ID#: 3379 approved 1 /13/2011

**623.03.01 TRAFFIC SIGNALS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Dialight Corporation Matthew Sieglitz 1501 Route 34 South Farmingdale NJ 07727 msieglitz@dialight.com	Phone: (732) 919-3119 Cell: (732) 751-5810 Fax: (732) 751-3110 www.dialight.com	<b>LED 12" Signal Heads (all)            16"x18" Ped Signal Hea</b> must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications ID#: 0335, 0336 approved 3 /26/2002
Excellence Opto Incorporated Cheryl Huang 1663 West 2nd Street Pomona CA 91766 cheryluang@eoius.com	Phone: (909) 784-3333 Cell: Fax: (909) 784-3330 www.eoius.com	<b>LED Traffic Signal            Pedestrian Traffic Signal</b> 12" TRV-R12SG-D2T Red, TRV-Y12SG-D2T Yellow, and TRV-G12SG-D2T Green must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications. ID#: 0700, 0701 approved 6 /17/2008
Leotek Electronics USA Corp Kimberly Konte 726 South Hillview Drive Milpitas CA 90744 kim@leotek.com	Phone: (408) 381-1788 Cell: (602) 538-7194 Fax: (408) 518-8128 www.leotek.com	<b>LED 12" Signal Heads (all)            16"x18" Tinted Ped</b> must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications ID#: 1122, 1215 approved 4 /6 /2010
Leotek Electronics USA Corp Kimberly Konte 726 South Hillview Drive Milpitas CA 90744 kim@leotek.com	Phone: (408) 381-1788 Cell: (602) 538-7194 Fax: (408) 518-8128 www.leotek.com	<b>TSL-PED-16-CIL-9 16"            Countdown LED FH/MP</b> must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications ID#: 1406 approved 4 /6 /2010
Leotek Electronics USA Corp Kimberly Konte 726 South Hillview Drive Milpitas CA 90744 kim@leotek.com	Phone: (408) 381-1788 Cell: (602) 538-7194 Fax: (408) 518-8128 www.leotek.com	<b>TSL-PED-16-DIL 16" LED            FH/MP Indication</b> must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications ID#: 1405 approved 4 /6 /2010



**623.03.01 TRAFFIC SIGNALS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Phoenix Highway Products Lupe Cruz 2631 North 37th Drive Phoenix AZ 85009 lupe@phoenixhighwayproducts.com	Phone: (602) 344-7770 Cell: (602) 326-5698 Fax: (602) 344-7771 www.lumination.com	<b>LED 12" GTx Signal Heads Pedestrian Signal Heads</b> must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications ID#: 0337, 0338  approved 11/3/2011
Phoenix Highway Products Lupe Cruz 2631 North 37th Drive Phoenix AZ 85009 lupe@phoenixhighwayproducts.com	Phone: (602) 344-7770 Cell: (602) 326-5698 Fax: (602) 344-7771 www.lumination.com	<b>LED 12" Signal Heads</b> must be intertek ETL verified to be compliant to the most current ITE VTCSH-LED or PTCSI-LED specifications ID#: 0337  approved 3/26/2002

**623.03.15 SIGN LIGHTING FIXTURES**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
GE Consumer & Industrial Lighting Syst Pete Porte 4141 Bison Lake Havasu AZ 86404 pete.porte@ge.com	Phone: (928) 855-7223 Cell: (714) 323-2636 Fax: (928) 855-7237 www.gelightingsystems.com	<b>85 Watt Induction Versaflood III Induction</b> (MSR Series Sign) Versaflood III Induction Signlighter CSV3SL2004) ID#: 0124, 0402  approved 1/17/2003
GE Consumer & Industrial Lighting Syst Pete Porte 4141 Bison Lake Havasu AZ 86404 pete.porte@ge.com	Phone: (928) 855-7223 Cell: (714) 323-2636 Fax: (928) 855-7237 www.gelightingsystems.com	<b>GTx LED Signal Modules</b> 11/22/11 Will replace 85 Watt Induction Versaflood III ID#: 0402  approved 11/14/2011
Holophane Corporation James Highgate 9435 West Tropicana Avenue 102244 Las Vegas NV 89147 jameshighgate@gmail.com	Phone: (702) 367-3949 Cell: (866) 465-6742 Fax: (702) 367-4656 www.myholophane.com	<b>Panel Vue Series Model 85QLXXDG/QD/Door Prop</b> ID#: 0401  approved 1/17/2003

**623.03.22 LUMINAIRE RETRIEVAL SYSTEM**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Lumi Trak Incorporated George Townsend PO Box 158 Shrewsbury PA 17361 george@luitrak.com	Phone: (717) 235-2863 Cell: (717) 818-8203 Fax: (717) 235-5076 www.lumitrak.com	<b>Lumi Trak</b> ID#: 0365  approved 10/11/2000

**623.05.26 RED LIGHT DETECTORS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
McCain Incorporated Carol Jarvis-Murphy 2365 Oak Ridge Way Vista CA 92081 cmurphy@mccain-inc.com	Phone: (760) 734-5027 Cell: (750) 727-8100 Fax: (760) 597-7108 www.mccain-inc.com	<b>Red Light Detector</b> ID#: 0445  approved 7/16/2003

**625.02.01 GUIDEPOSTS (CONSTRUCTION, FLEXIBLE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
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**625.02.01 GUIDEPOSTS (CONSTRUCTION, FLEXIBLE)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Bent Manufacturing Company Sandy Gerbrick 17311 Nichols Street Huntington Beach CA 92647 sandygerbrick@bentmfg.com	Phone: (888) 842-0600 Cell: (714) 842-0600 Fax: (888) 842-2368 www.bentmfg.com	<b>MF-180-36 Masterflex</b>	type 3; standard surface/soil mount options available	ID#: 0065  approved 8 /7 /1996
Carsonite® Composites Int'l Ernest Joyner III 19845 US Highway 76 Newberry SC 29108 ernest.joyner@philips.com	Phone: (800) 648-7916 Cell: (803) 940-3034 Fax: (803) 276-8940 www.carsonite.com	<b>SDCF SMDW</b>	type 3; standard surface/soil mount options available type 3; standard surface/soil mount options available	ID#: 0067, 0066  approved 10/1 /2008
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	<b>FG 300 Complete Curb FG 300 Model PE</b>	type 3; standard surface/soil mount options available type 3; standard surface/soil mount options available	ID#: 0684, 0686  approved 7 /2 /2008
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	<b>FG 300 Model UR FG 300 UR HD Flex</b>	type 3; standard surface/soil mount options available type 3; standard surface/soil mount options available	ID#: 0687, 0723  approved 7 /2 /2008
Qwick Kurb® Incorporated Micheal Hare 1916 US 41 South Ruskin FL 33470 mike@qwickkurb.com	Phone: (813) 645-5072 Cell: (334) 538-2665 Fax: (813) 645-4856 www.quickkurb.com	<b>Qwick Kurb</b>	type 3; standard surface/soil mount options available	ID#: 0627  approved 11/21/2008
Safe Hit A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	<b>RT 360 HD BD Tub RT 360 HD Tub</b>	type 3; standard surface/soil mount options available; minimum embedment depth: 430 mm (17 inches)	ID#: 0621, 0622  approved 11/21/2008
Safe Hit A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	<b>SH Dura Post SH Replaceable Barrier</b>	type 3; standard surface/soil mount options available; minimum embedment depth: 430 mm (17 inches)	ID#: 0610, 0052  approved 10/5 /2008
SHUR-TITE® Products Gary Champ P.O. Box 2283 Round Rock TX 78680 gary@shur-tite.com	Phone: (512) 218-9500 Cell: Fax: (512) 388-0417 www.shur-tite.com	<b>Shur-Flex® Surface/Soil Mt</b>	type 3; standard surface/soil mount options available	ID#: 0634  approved 4 /30/2009

**625.02.02 MARKERS (REFLECTIVE ON CONCRETE BARRIER RAILS)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
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**625.02.02 MARKERS (REFLECTIVE ON CONCRETE BARRIER RAILS)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Artuk Sharon Marquardt 6318 West State Street Wauwatosa WI 53213 tschoe2992@aol.com	Phone: (414) 475-5020 Cell: Fax: (414) 476-3438 www.aktinc.com	<b>FB 33 Flexible Barrier</b>    ID#: 0004  approved 2 /2 /1993
Hall Manufacturing Corporation Kerry Clark 297 Margaret King Avenue Ringwood NJ 07456 kerry@hallmanufacturing.com	Phone: (973) 962-7779 Cell: Fax: (973) 962-7652 www.hallmanufacturing.com	<b>FlexX 2020</b> w/75 mm X 75mm    ID#: 0019  approved 12/17/1997
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	<b>DAPCO Straight Guardrail Reflector Plates</b> type II; standard surface and soil/ground mount options available    ID#: 0585  approved 1 /9 /1995
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	<b>PCBM 12H High Impact PCBM T12H High Impact</b> type II; standard surface and soil/ground mount options available type II; standard surface and soil/ground mount options available   ID#: 0017, 0018  approved 11/3 /2009
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	<b>TD 9300 Roadguide TD 9400 Roadguide</b>    ID#: 0371, 0372  approved 12/3 /2002

**625.02.03a CHANGEABLE MESSAGE SIGNS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
American Signal Corporation (ASC) Scott Covington 2755 Bankers Industrial Drive Atlanta GA 30360 sales@amsig.com	Phone: (770) 448-6650 Cell: Fax: (770) 448-8970 www.amsign.com	<b>CMS T300* CMS T320* CMS T321*</b> * DISCONTINUING THESE PRODUCTS    ID#: 0075, 0057, 0359  approved 7 /1 /2002
American Signal Corporation (ASC) Scott Covington 2755 Bankers Industrial Drive Atlanta GA 30360 sales@amsig.com	Phone: (770) 448-6650 Cell: Fax: (770) 448-8970 www.amsign.com	<b>CMS T331 CMS GP 465</b>    ID#: 0077, 0078  approved 4 /8 /1997
Enduron Custom Incorporated Chelsea Smith 150 Cree Crescent Winnipeg Mani R3J 3W1 toba chelsea.s@enduron.net	Phone: (204) 885-2580 Cell: Fax: (204) 888-2912 www.enduron.net	<b>CMS 80FM</b>    ID#: 0505  approved 10/13/2004

**625.02.03a CHANGEABLE MESSAGE SIGNS**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
National Sign & Signal Company Jeff Geofs 2440 Artesia Avenue Fullerton CA 92833 jeff@nationalsignalinc.net	Phone: (888) 994-0300 Cell: (714) 441-7707 Fax: (714) 441-7714 www.nationalsignal.com	Nighthawk 340* Nighthawk 345*	* DISCONTINUING THESE PRODUCTS	ID#: 0081, 0082  approved 4 /10/2000
National Sign & Signal Company Jeff Geofs 2440 Artesia Avenue Fullerton CA 92833 jeff@nationalsignalinc.net	Phone: (888) 994-0300 Cell: (714) 441-7707 Fax: (714) 441-7714 www.nationalsignal.com	Sunray Solar 345 Sunray Solar 380		ID#: 0079, 0080  approved 4 /10/2000
Precision Solar Control Inc Vickie Seymour 2205 Hightower Drive Garland TX 75041 vseymour@precisionsolarcontrols.com	Phone: (972) 278-0553 Cell: (800) 868-7414 Fax: (972) 278-8683 www.precisionsolarcontrols.com	SMC HE 1000		ID#: 0084  approved 2 /22/1998
Signalisation-Ver-Mac Incorporated Kimberly Jack 1781 rue Bresse Sainte-Foy Que G2G 2V2 bec kim.jack@ver-mac.com	Phone: (888) 488-7446 Cell: (418) 654-1303 Fax: (418) 654-0517 www.ver-mac.com	PCMS		ID#: 0085  approved 2 /22/1998
Wanco Incorporated Dan Myers 5870 Tennyson Street Arvada CO 80003 dmyers@wanco.com	Phone: (303) 427-5700 Cell: (800) 972-0755 Fax: (303) 427-5725 www.wanco.com	WTLMB-S-LL(A) Hydraulic Winch		ID#: 0355  approved 8 /5 /2002
Wanco Incorporated Dan Myers 5870 Tennyson Street Arvada CO 80003 dmyers@wanco.com	Phone: (303) 427-5700 Cell: (800) 972-0755 Fax: (303) 427-5725 www.wanco.com	WTLMB-S-LL(B) Hand Winch		ID#: 0355  approved 8 /5 /2002

**625.02.03b CHANGEABLE MESSAGE SIGNS (INTELLIGENT)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Addco Mfg Co Inc/Image No Am Customer Service 240 Arlington Avenue East St Paul MN 55117 sales@addco.com	Phone: (651) 558-3536 Cell: Fax: (651) 558-3600 www.addco.com	Guardian Solar Powered PCMS Sign Dot Sign DH1000		ID#: 0073, 0074  approved 5 /28/1996
American Signal Corporation (ASC) Scott Covington 2755 Bankers Industrial Drive Atlanta GA 30360 sales@amsig.com	Phone: (770) 448-6650 Cell: Fax: (770) 448-8970 www.amsign.com	CMS T300* CMS T320* CMS T321*	* DISCONTINUING THESE PRODUCTS	ID#: 0075, 0057, 0359  approved 7 /1 /2002

**625.02.03b CHANGEABLE MESSAGE SIGNS (INTELLIGENT)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
American Signal Corporation (ASC) Scott Covington 2755 Bankers Industrial Drive Atlanta GA 30360 sales@amsig.com	Phone: (770) 448-6650 Cell: Fax: (770) 448-8970 www.amsign.com	CMS T331 CMS GP465		ID#: 0077, 0078  approved 4 /10/1997
National Sign & Signal Company Jeff Geofs 2440 Artesia Avenue Fullerton CA 92833 jeff@nationalsignalinc.net	Phone: (888) 994-0300 Cell: (714) 441-7707 Fax: (714) 441-7714 www.nationalsignal.com	Nighthawk 340* Nighthawk 345*	* DISCONTINUING THESE PRODUCTS	ID#: 0081, 0082  approved 4 /10/2000
National Sign & Signal Company Jeff Geofs 2440 Artesia Avenue Fullerton CA 92833 jeff@nationalsignalinc.net	Phone: (888) 994-0300 Cell: (714) 441-7707 Fax: (714) 441-7714 www.nationalsignal.com	Sunray Solar 345 Sunray Solar 380		ID#: 0079, 0080  approved 4 /10/2000
Precision Solar Control Inc Vickie Seymour 2205 Hightower Drive Garland TX 75041 vseymour@precisionsolarcontrols.com	Phone: (972) 278-0553 Cell: (800) 868-7414 Fax: (972) 278-8683 www.precisionsolarcontrols.com	SMC SM 2000		ID#: 0071  approved 2 /22/1998
Signalisation-Ver-Mac Incorporated Kimberly Jack 1781 rue Bresse Sainte-Foy Que G2G 2V2 bec kim.jack@ver-mac.com	Phone: (888) 488-7446 Cell: (418) 654-1303 Fax: (418) 654-0517 www.ver-mac.com	PCMS		ID#: 0085  approved 2 /22/1998
Solar Technology Incorporated Inside Sales Coordinator 7620 Cetronia Road Allentown PA 18106 mkleckner@solartechnology.com	Phone: (610) 391-8600 Cell: (610) 391-8603 Fax: (610) 391-8601 www.solartechnology.com	Silent Messenger II Silent Messenger III		ID#: 0664, 0665  approved 8 /14/2009
Solar Technology Incorporated Inside Sales Coordinator 7620 Cetronia Road Allentown PA 18106 mkleckner@solartechnology.com	Phone: (610) 391-8600 Cell: (610) 391-8603 Fax: (610) 391-8601 www.solartechnology.com	Silent Messenger Solar Powered		ID#: 0086  approved 2 /22/1998

**625.02.04 IMPACT ATTENUATOR (TEMPORARY)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Barrier Systems Incorporated Wayne Kinder 1621 Bolero Drive Carson City NV 89703 waynekg@gmail.com	Phone: (775) 313-1402 Cell: (775) 882-6538 Fax: (775) 882-6538 www.barriersystemsinc.com	Absorb 350 Universal Tau II XTENUator	TL-3 Compliant; Unit selected must have a manufacturer speed recommendation for design and meet the speed requirements as directed in the Special Provisions.	ID#: 0290, 0660, 2065  approved 10/30/2009

**625.02.04 IMPACT ATTENUATOR (TEMPORARY)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Energy Absorption Systems Inc Diane Sanchez 70 West Madison Street, Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.trin.net	<b>Energite III Module Quadguard</b>	TL-3 Compliant; Must be mounted on a concrete or asphalt slab; Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0089, 0091  approved 4 /26/2006
Traffic Control Service Inc Danny Jones 6680 Surrey Street Las Vegas NV 89119 djones@tcsi.biz	Phone: (702) 252-3300 Cell: (702) 429-6915 Fax: (702) 252-3398 www.tcsi.biz	<b>Energite III Fitch Inertial React 350</b>	TL-3 Compliant; Must be mounted on a concrete or asphalt slab; Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0092, 0093, 0094  approved 4 /14/1999
Traffic Devices Incorporated Cary LeMonds 160 Avenida La Pata San Clemente CA 92673 clemonds@traffixdevices.com	Phone: (801) 979-7099 Cell: Fax: (949) 573-9290 www.traffixdevices.com	<b>Big Sandy 48247-SPI Temp Big Sandy Sand Barrel</b>	TL-3 Compliant; Must be mounted on a concrete or asphalt slab; Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0095, 0096  approved 3 /22/2000
Work Area Protection Corporation Jeffery Smith 2500 Production Drive/PO Box 4087 St. Charles IL 60174 workarea@workareaprotection.com	Phone: (800) 327-4417 Cell: (630) 330-8063 Fax: (630) 377-9270 www.workareaprotection.com	<b>SCI100GM</b>	TL-3 Compliant; Must be mounted on a concrete or asphalt slab; Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0545  approved 2 /23/2007

**625.02.05 IMPACT ATTENUATOR (TRUCK MOUNTED)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Barrier Systems Incorporated Wayne Kinder 1621 Bolero Drive Carson City NV 89703 waynegk@gmail.com	Phone: (775) 313-1402 Cell: (775) 882-6538 Fax: (775) 882-6538 www.barriersystemsinc.com	<b>UMAD TMA</b>	TL-3 Compliant; Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 3062  approved 10/10/2011
Energy Absorption Systems Inc Diane Sanchez 70 West Madison Street, Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.trin.net	<b>Safe-Stop 180 TMA</b>	TL-3 Compliant; Required truck weight 7300 to 12,000 kg (16,096 to 26,460 lbs); Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0192  approved 11/3 /1999
Traffic Devices Incorporated Cary LeMonds 160 Avenida La Pata San Clemente CA 92673 clemonds@traffixdevices.com	Phone: (801) 979-7099 Cell: Fax: (949) 573-9290 www.traffixdevices.com	<b>ScorPion C 10,000</b>	TL-3 Compliant; Required truck weight 9,000 kg (19,842 lb); Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0264  approved 7 /26/2000
Trinity Highway Products LLC Mike Hooley 950 West 400 South/PO Box 99 Centerville UT 84014 mikel.hooley@trin.net	Phone: (800) 772-7976 Cell: (801) 631-2695 Fax: (801) 292-3263 www.trin.net	<b>MPS 350 III</b>	TL-3 Compliant; Required truck weight 6350 to 10,900 kg (16,090 to 19,845 lbs); Unit selected must have a manufacture recommended installation for the design speed specified in the bid item.	ID#: 0097  approved 9 /17/1997

**625.02.07 PORTABLE BEACON LIGHT SYSTEM**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
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**625.02.07 PORTABLE BEACON LIGHT SYSTEM**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
K&K Systems Incorporated Timothy Keith 687 Palmetto Road Tupelo MS 38801 timothy@k-ksystems.com	Phone: (888) 414-3003 Cell: (662) 566-2025 Fax: (662) 566-7123 www.k-ksystems.com	<b>Safety Beacon Light</b>     ID#: 0188     approved 1 /6 /1998

**625.03.03 SIGN SUPPORT SYSTEM**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Alcan Composites USA Inc Debbie Jett 208 West 5th Street Benton KY 42025 debbie.jett@3acomposites.com	Phone: (270) 527-4200 Cell: (800) 434-3042 Fax: (270) 527-1552 www.alcancompositesusa.com	<b>Dibond for Highway Work Zone Signage</b>     must conform to section 716. Alpolic sign substrate is allowed only with stands specified by the FHWA letters of acceptance ID#: 0547, 0593     approved 5 /9 /2006
Bone Safety Signs Chris Goode 6450 Industrial Way Alpharetta GA 30004 chris@bonesafety.com	Phone: (770) 333-1635 Cell: (352) 598-5308 Fax: (770) 333-1639 www.bonesafety.com	<b>Bone Light 4MM ACM Aluminum Composite</b>     approved for RIGID SIGN substrates as specified by the FHWA letter of acceptance; attached signs must conform to section 716 ID#: 0616     approved 10/16/2008
Bone Safety Signs Chris Goode 6450 Industrial Way Alpharetta GA 30004 chris@bonesafety.com	Phone: (770) 333-1635 Cell: (352) 598-5308 Fax: (770) 333-1639 www.bonesafety.com	<b>SZ-412 SZ-460 SZ-484</b>     approved for RIGID SIGN substrates as specified by the FHWA letter of acceptance; attached signs must conform to section 716 ID#: 0617, 0618, 0619     approved 10/16/2008
Bone Safety Signs Chris Goode 6450 Industrial Way Alpharetta GA 30004 chris@bonesafety.com	Phone: (770) 333-1635 Cell: (352) 598-5308 Fax: (770) 333-1639 www.bonesafety.com	<b>SZ-412-2S SZ-460-2S SZ-484-2S</b>     approved for RIGID SIGN substrates as specified by the FHWA letter of acceptance; attached signs must conform to section 716 ID#: 0620, 0657, 0658     approved 10/16/2008
Dicke Tool Company Michael Burke 1845 Anunsen Street NE Salem OR 97301 mike@dicketool.com	Phone: (800) 333-5641 Cell: (206) 818-9277 Fax: (800) 695-6054 www.dicketool.com	<b>DF3000S Dynaflex DF3000WQ Dynaflex</b>     must conform to section 716. Dibond subsubstrate is allowed only with stands specified by the FHWA letters of acceptance ID#: 0220, 0221     approved 12/7 /1998
Dicke Tool Company Michael Burke 1845 Anunsen Street NE Salem OR 97301 mike@dicketool.com	Phone: (800) 333-5641 Cell: (206) 818-9277 Fax: (800) 695-6054 www.dicketool.com	<b>DF3003S Dynaflex DF3003W Dynaflex</b>     must conform to section 716. Dibond subsubstrate is allowed only with stands specified by the FHWA letters of acceptance ID#: 0222, 0223     approved 12/7 /1998
Dicke Tool Company Michael Burke 1845 Anunsen Street NE Salem OR 97301 mike@dicketool.com	Phone: (800) 333-5641 Cell: (206) 818-9277 Fax: (800) 695-6054 www.dicketool.com	<b>DL1003W Dynaflex UF2000 Uniflex Verticle Portable</b>     must conform to section 716. Dibond subsubstrate is allowed only with stands specified by the FHWA letters of acceptance ID#: 0224, 0225     approved 12/7 /1998



**625.03.03 SIGN SUPPORT SYSTEM**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>	<i>ID#:</i>	
Eastern Metals Michelle Beiling 1430 Sullivan Street Elmira NY 14901 mbeiling@usa-sign.com	Phone: (800) 872-7446 Cell: (607) 734-2295 Fax: (607) 734-8783 www.usa-sign.com	C200 C202	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0227, 0228  approved 5 /31/2000
Eastern Metals Michelle Beiling 1430 Sullivan Street Elmira NY 14901 mbeiling@usa-sign.com	Phone: (800) 872-7446 Cell: (607) 734-2295 Fax: (607) 734-8783 www.usa-sign.com	C902 Superflex Compact Stand w/Fiberglass Leaf Spr	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0899  approved 5 /31/2000
Eastern Metals Michelle Beiling 1430 Sullivan Street Elmira NY 14901 mbeiling@usa-sign.com	Phone: (800) 872-7446 Cell: (607) 734-2295 Fax: (607) 734-8783 www.usa-sign.com	Superflex Compact Stand w/Fiberglass Leaf Spr	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0233  approved 5 /31/2000
Eastern Metals Michelle Beiling 1430 Sullivan Street Elmira NY 14901 mbeiling@usa-sign.com	Phone: (800) 872-7446 Cell: (607) 734-2295 Fax: (607) 734-8783 www.usa-sign.com	X501 FS Coil Spring X550 FS Coil Spring	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0229, 0231  approved 4 /4 /2000
Eastern Metals Michelle Beiling 1430 Sullivan Street Elmira NY 14901 mbeiling@usa-sign.com	Phone: (800) 872-7446 Cell: (607) 734-2295 Fax: (607) 734-8783 www.usa-sign.com	X551 FS Coil Spring X600 FS Coil Spring	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0232, 0233  approved 4 /4 /2000
Korman Signs Incorporated John Murray 3029 Lincoln Avenue Richmond VA 23228-4295 jam@kormansigns.com	Phone: (800) 296-6050 Cell: (804) 262-6050 Fax: (804) 261-1040 www.kormansigns.com	SS1 SS548 SS548A SS548AE	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0411, 0415, 0405, 0409 approved 1 /24/2003
Korman Signs Incorporated John Murray 3029 Lincoln Avenue Richmond VA 23228-4295 jam@kormansigns.com	Phone: (800) 296-6050 Cell: (804) 262-6050 Fax: (804) 261-1040 www.kormansigns.com	SS548C SS548CA SS548CAE SS548CE	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0407, 0412, 0418, 0403 approved 1 /24/2003
Korman Signs Incorporated John Murray 3029 Lincoln Avenue Richmond VA 23228-4295 jam@kormansigns.com	Phone: (800) 296-6050 Cell: (804) 262-6050 Fax: (804) 261-1040 www.kormansigns.com	SS548E SS548UC SS548UCA SS548UCR	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0413, 0406, 0408, 0404 approved 1 /24/2003
Korman Signs Incorporated John Murray 3029 Lincoln Avenue Richmond VA 23228-4295 jam@kormansigns.com	Phone: (800) 296-6050 Cell: (804) 262-6050 Fax: (804) 261-1040 www.kormansigns.com	SS548UCRA SS560A SS560	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	0414, 0416, 0417 approved 1 /24/2003



**625.03.03 SIGN SUPPORT SYSTEM**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Marketing Displays International Glenda Bleau 38271 West Twelve Mile Road Farmington Hills MI 48331 gbleau@mdiworldwide.com	Phone: (800) 521-6776 Cell: Fax: (248) 488-5700  www.mditraficcontrol.com	4812 4814K Windmaster 4815RB 4818	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	ID#: 0235, 0251, 0237, 0238 approved 1 /24/2003
Marketing Displays International Glenda Bleau 38271 West Twelve Mile Road Farmington Hills MI 48331 gbleau@mdiworldwide.com	Phone: (800) 521-6776 Cell: Fax: (248) 488-5700  www.mditraficcontrol.com	4850RB 4860KC 4884CS	must conform to section 716. Dibond substrate is allowed only with stands specified by the FHWA letters of acceptance	ID#: 0239, 0240, 0241 approved 1 /24/2003
TraFFix Devices Incorporated Cary LeMonds 160 Avenida La Pata San Clemente CA 92673 clemonds@traffixdevices.com	Phone: (801) 979-7099 Cell: Fax: (949) 573-9290  www.traffixdevices.com	Big Buster Dual SF Little Buster Dual SF	must conform to section 716. Dibond substrate is allowed only with stands specified by FHWA letters of acceptance;  SF=Spring Folding	ID#: 0243, 0244  approved 3 /22/2000
TraFFix Devices Incorporated Cary LeMonds 160 Avenida La Pata San Clemente CA 92673 clemonds@traffixdevices.com	Phone: (801) 979-7099 Cell: Fax: (949) 573-9290  www.traffixdevices.com	Economy Plastic FB Zephyr Portable Stand	must conform to section 716. Dibond substrate is allowed only with stands specified by FHWA letters of acceptance;  FB= Folding Bar	ID#: 0248, 0272  approved 3 /22/2000

**625.03.04 BARRICADES**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Bent Manufacturing Company Sandy Gerbrick 17311 Nichols Street Huntington Beach CA 92647 sandygerbrick@bentmfg.com	Phone: (888) 842-0600 Cell: (714) 842-0600 Fax: (888) 842-2368  www.bentmfg.com	All Plastic Universal Waffle & Steel Legged	type 1 and type 2; with or without lights	ID#: 0246  approved 5 /2 /2006
Bent Manufacturing Company Sandy Gerbrick 17311 Nichols Street Huntington Beach CA 92647 sandygerbrick@bentmfg.com	Phone: (888) 842-0600 Cell: (714) 842-0600 Fax: (888) 842-2368  www.bentmfg.com	Plywood Panel Barricade	type 3; with or without lights	ID#: 0245  approved 3 /10/2000
Highway Technologies David Johnson 4535 Copper Sage Street Las Vegas NV 89115 david.johnson@hwy-tech.com	Phone: (702) 453-1616 Cell: Fax: (702) 438-3460  www.hwy-tech.com	Barricade	type 3 with or without lights	ID#: 0435  approved 1 /10/2000
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080  www.pexco.com	Barricade O-Frame Barricade	type 3B; with or without lights	ID#: 0250, 0613  approved 11/5 /2009

**625.03.04 BARRICADES**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Plastic Safety Systems Inc Bill Jamieson 2444 Baldwin Road Cleveland OH 44104 wejamieson@plasticsafety.com	<b>Anchor Barricade</b> Phone: (800) 662-6338 Cell: (216) 231-8590 Fax: (216) 231-2702 www.plasticsafety.com	type 3; with or without lights type 3, with or without lights	0483, 0001  approved 5 /5 /2010
Plasticade Industries Henry Ross 7700 North Austin Avenue Skokie IL 60077 hross@plasticade.com	<b>Sentinel</b> Phone: (800) 772-0355 Cell: Fax: (847) 955-8074 www.plasticade.com		0001  approved 2 /21/2007
RA Lucas Company Inc, The Raeleen Lucas 5182 Katella Avenue Suite #104-B Los Alamitos CA 90720 lucasco@earthlink.net	<b>42" Channelizer</b> Phone: (562) 799-6160 Cell: Fax: (562) 799-6150	type 3; standard surface/soil mount options available	1003  approved 1 /23/2001
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	<b>TD 2100 Works Barricade</b> <b>TD 2150 Works Barricade</b> Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	type 1 and type 2 type 1 and type 2 cannot be used in configuration that is wider than was tested - 24"	0171, 0374  approved 10/31/2002
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	<b>TD 2200 Works Barricade</b> <b>TD 2250 Works Barricade</b> Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	type 1 and type 2 type 1 and type 2 cannot be used in configuration that is wider than was tested	0375, 0376  approved 10/14/2004
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	<b>TD 2300 Works Barricade</b> <b>TD 2400 All Plastic</b> Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	type 1 and type 2 type 3B cannot be used in configuration that is wider than was tested	0526, 0527  approved 10/14/2004
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	<b>TD 2500 Works Barricade</b> <b>TD 2550 Works Barricade</b> Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	type 1 type 3 cannot be used in configuration that is wider than was tested	0525, 0529  approved 10/14/2004
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	<b>TD 2600 Works Barricade</b> <b>TD 2650 Works Barricade</b> Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	type 1 and type 2 type 3 cannot be used in configuration that is wider than was tested	0530, 0531  approved 10/14/2004
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	<b>TD 3000 A Frame Barricade</b> Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	type 1 and type 2 cannot be used in configuration that is wider than was tested	0532  approved 12/3 /2002

**625.03.04 BARRICADES**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Traffix Devices Incorporated Cary LeMonds 160 Avenida La Pata San Clemente CA 92673 clemonds@traffixdevices.com	Phone: (801) 979-7099 Cell: (949) 361-5663 Fax: (949) 573-9290 www.traffixdevices.com	<b>Economy Plastic Folding Bar Sand Fill Bag</b>	type 3; with or without lights 0248, 0249 approved 4 /3 /2000
Work Area Protection Corporation Jeffery Smith 2500 Production Drive/PO Box 4087 St Charles IL 60174 workarea@workareaprotection.com	Phone: (800) 327-4417 Cell: (630) 330-8063 Fax: (630) 377-9270 www.workareaprotection.com	<b>Lane Changer B500 LC Traffic Drum</b>	type 3; with or without lights 0745 approved 7 /12/2010
Yodock Wall Company Incorporated Kathleen Yodock 900 Patterson Drive Bloomsburg PA 17815 kathleen@yodock.com	Phone: (570) 380-2856 Cell: (954) 931-5247 Fax: (570) 380-2859 www.yodock.com	<b>200/M w/Temporary Signal Model # 2001</b>	type 3; with or without lights 0590 approved 3 /10/2004

**625.03.06 BARRIER RAIL (WATER FILLED)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Armorcast Products Company Aria Aleong 13230 Saticoy Street North Hollywood CA 91605 aria@armorcastprod.com	Phone: (818) 982-3600 Cell: (714) 271-8754 Fax: (818) 982-7742 www.armorcastprod.com	<b>Guardian Barrier Water Filled w/350 Kit</b>	allowed for speeds less than or equal to 45 mph. 0099 approved 6 /23/1998
Energy Absorption Systems Inc Diane Sanchez 70 West Madison Street, Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.trin.net	<b>Triton Barrier</b>	use 30 m (100 ft) minimum for LON for speeds less than or equal to 45 mph (white colored 6.5 ft sections). 0098 approved 3 /30/1997
Highway Care Sam Arnold 7068 Fire Opal Drive Las Vegas NV 89131 bestbarrier@aol.com	Phone: (702) 204-0732 Cell: Fax: (702) 242-4733 www.highwaycareint.com	<b>Barrierguard 800 Gate</b>	type 3; with or without lights; May be used in lieu of water filled barrier rail; allowed for speeds less than or equal to 45 mph. 3169 approved
Highway Care Sam Arnold 7068 Fire Opal Drive Las Vegas NV 89131 bestbarrier@aol.com	Phone: (702) 204-0732 Cell: Fax: (702) 242-4733 www.highwaycareint.com	<b>Barrierguard 800 MDS</b>	type 3; with or without lights; May be used in lieu of water filled barrier rail; allowed for speeds less than or equal to 45 mph. 3170 approved
Highway Care Sam Arnold 7068 Fire Opal Drive Las Vegas NV 89131 bestbarrier@aol.com	Phone: (702) 204-0732 Cell: Fax: (702) 242-4733 www.highwaycareint.com	<b>Barrierguard 800 VLB</b>	type 3; with or without lights; May be used in lieu of water filled barrier rail; allowed for speeds less than or equal to 45 mph. 3171 approved

**625.03.06 BARRIER RAIL (WATER FILLED)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
PolyJohn Enterprise Steve Washburn 2500 Gaspar Avenue Whiting IN 46394-2175 steve.washburn@polyjohn.com	Phone: (800) 292-1305 Cell: Fax: (219) 659-0625 www.rhinobarriers.com	<b>Rhino Safety Barrier w/350 kit</b> use 30 m (100 ft) minimum for LON for speeds less than or equal to 45 mph. Deflection is up to 13 ft (4 m). Fill each panel with 92.5 gal (350 L) of water (+/- 1 gal (3.8 L)).	0482  approved 10/24/2007
Yodock Wall Company Incorporated Kathleen Yodock 900 Patterson Drive Bloomsburg PA 17815 kathleen@yodock.com	Phone: (570) 380-2856 Cell: (954) 931-5247 Fax: (570) 380-2859 www.yodock.com	<b>Traffic Control System 2001</b> allowed for speeds less than or equal to 45 mph.	ID#: 0551  approved 11/27/2007

**627.02.01a POLYCARBONATE SIGNS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
No Vendors at this Time *** *** *** ** ***	Phone: Cell: Fax:	***	ID#:   approved 11/4 /2008

**630.02.01 HEADLIGHT GLARE SCREENS MODULAR UNITS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Carsonite® Composites Int'l Ernest Joyner III 19845 US Highway 76 Newberry SC 29108 ernest.joyner@philips.com	Phone: (800) 648-7916 Cell: (803) 940-3034 Fax: (803) 276-8940 www.carsonite.com	<b>Modular Guidance System</b>	ID#: 0102  approved 10/1 /2008
Flexstake Incorporated Jim Zadrozny 2150 Andrea Lane #C Ft Meyers FL 33912 jim@flexstake.com	Phone: (800) 348-9839 Cell: Fax: (239) 482-3539 www.flexstake.com	<b>Glare Screen System</b>	ID#: 0103  approved 7 /31/1996
Safe Hit A Div of Energy Absorption Diane Sanchez 70 West Madison Street Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.safe-hit.com	<b>Glare Screen System</b>	ID#: 0123  approved 7 /31/1996

**632.03.05 RETROREFLECTOMETERS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Flint Trading Incorporated Dennis Evangelista 115 Todd Court Thomasville NC 27360 sales@flintrtrading.com	Phone: (336) 475-6600 Cell: Fax: (336) 475-7900 www.flintrtrading.com	<b>LTL-X 30 Meter Geometry LTL-2000 discontinuing</b> 10/08 LTL 2000 Geometry Retroreflector was discontinued but still qualifies	ID#: 0211, 0210  approved 6 /1 /1999

**632.03.05 RETROREFLECTOMETERS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Mirolux Products Incorporated William Kaiser 12621 Bridgewood Lane Draper UT 84020 sales@miroluxproducts.com	Phone: (801) 718-7089 Cell: Fax: (801) 571-3394 www.miroluxproducts.com	<b>Mirolux Ultra 30</b>     ID#: 0213  approved 12/26/1999
RoadVista Eric Nelson 8581 Aero Drive San Diego CA 92123 enelson@roadvista.com	Phone: (858) 279-6044 Cell: (888) 637-2758 Fax: (858) 576-9286 www.roadvista.com	<b>LaserLux CEN 30</b> <b>LaserLux CEN 30 Mobile</b> 10/08 MX 30 Retroreflectometer was discontinued but still qualifies; both the mobile and portable units are approved.  ID#: 0544, 0551  approved 5 /2 /2006
RoadVista Eric Nelson 8581 Aero Drive San Diego CA 92123 enelson@roadvista.com	Phone: (858) 279-6044 Cell: (888) 637-2758 Fax: (858) 576-9286 www.roadvista.com	<b>StripeMaster Series I</b> <b>StripeMaster Series II</b>  ID#: 0542, 0543  approved 5 /27/2010

**633.02.01 PAVEMENT MARKERS (NON-REFLECTIVE, PERMANENT)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Alpine Products Bart Farrar 550 3rd Street SW Building C Auburn WA 98001 bart@alpinemarkings.com	Phone: (253) 351-9828 Cell: Fax: (253) 735-6303 www.alpinemarkings.com	<b>DDOT ABS</b> 100 mm (4") round  ID#: 0186  approved 6 /2 /1999
Apex Universal Incorporated Steve Edsinga 11033 Forest Place Santa Fe Springs CA 90670 sales@apexmarker.com	Phone: (562) 944-8878 Cell: (562) 805-3839 Fax: (562) 944-2298 www.apexmarker.com	<b>929 ABS</b> <b>929 PP</b> <b>Ceramic</b> 100 mm (4") round 100 mm (4") round 100 mm (4") round  ID#: 0172, 0173, 0678  approved 6 /1 /1999
Glowlite Incorporated Edward and John Fei 1861 West La Habra Boulevard #230 La Habra CA 90631 info_glowlite@yahoo.com	Phone: (626) 336-6086 Cell: Fax: (626) 336-6085 www.glowlitemarket.com	<b>W: Type A/4"</b> <b>Y: Type AY/4"</b> 100 mm (4") round (ceramic and plastic/PP) 100 mm (4") round (ceramic and plastic/PP) NR=Non Reflective  W = White; Y = Yellow  ID#: 0516, 0517  approved 3 /7 /2005
Hi-Way Safety Incorporated Kris Harris 13310 5th Street Chino CA 91710 kris@hiwaysafety.com	Phone: (909) 591-1781 Cell: (909) 270-0643 Fax: (909) 627-0999 www.hi-waysfety.com	<b>W: ABS DOT 4"</b> <b>Y: ABS DOT 4"</b> <b>Y: ABS DOT 4" Non R</b> 100 mm (4") round 100 mm (4") round 100 mm (4") round (non reflective)  W = White; Y = Yellow; R = Reflective  ID#: 0188, 0511  approved 6 /1 /1999
Interstate Sales Mike Trentman 12600-200 Locksley Lane Auburn CA 95602 miket@interstatesales.com	Phone: (800) 237-7245 Cell: (530) 823-6070 Fax: (530) 823-0994 www.interstatesales.com	<b>Diamond Back (ABS &amp; Polypropylene)</b> 100 mm (4") round (ABS & Polypropylene)  ID#: 0170  approved 6 /1 /1999

**633.02.01 PAVEMENT MARKERS (NON-REFLECTIVE, PERMANENT)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
NovaShield Industrial Incorporated Norman Yamaguchi 92 Corporate Park Suite C331 Irvine CA 92606-5106 norman@novashield.com	Phone: (714) 656-3659 Cell: Fax: (925) 215-2549 www.nvoashield.com	W: ADOT Y: ADOT W: CDOT Y: CDOT	100 mm (4") round 100 mm (4") round 100 mm (4") round 100 mm (4") round W = White; Y = Yellow	0474, 0475, 0476, 0477 approved 3 /20/2002
Three D Traffic Works Frank Dvoracek 430 North Varney Street Burbank CA 91502 sales@trafficwks.com	Phone: (877) 843-9757 Cell: (323) 849-1316 Fax: (818) 841-5096 www.trafficwks.com	TD 10000 Series	100 mm (4") round	ID#: 0373 approved 12/4 /2002

**633.02.02 PAVEMENT MARKERS (REFLECTIVE, PERMANENT)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	Phone: (800) 553-1380 Cell: (702) 743-0012 Fax: (651) 732-8435 www.3M.com/tcm	290 Durable Raised	89 mm x 100 mm (3.6"x4")	ID#: 0255 approved 6 /1 /1999
Apex Universal Incorporated Steve Edsinga 11033 Forest Place Santa Fe Springs CA 90670 sales@apexmarker.com	Phone: (562) 944-8878 Cell: (562) 805-3839 Fax: (562) 944-2298 www.apexmarker.com	921 AR 929 ABS 929 PP		ID#: 0172 approved 6 /1 /1999
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	911 Ab 953 Ab C80 FH Raised C88 Ab	100 mm (4") round 100 mm (4") round 100 mm (4") round 100 mm (4") round	ID#: 0180, 0181, 0182, 0183 approved 2 /6 /2002
Ray-O-Lite A Division of Pac-Tec Inc Tina Contreras 4500 No Sam Houston Pkwy W Ste 120 Houston TX 77086 tcontreras@rayolite.com	Phone: (800) 848-7025 Cell: (281) 617-2240 Fax: (281) 583-1506 www.rayolite.com	AA ARC Round Shoulder ARC	100 mm x 100 mm (4"x4") 100 mm x 100 mm (4"x4") 100 mm x 100 mm (4"x4")	ID#: 0175, 0176, 0177 approved 6 /1 /1999

**633.02.03 PAVEMENT MARKERS (REFLECTIVE, RECESSED)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	944SB 948	58 mm x 119 mm (2.3"x4.7") 51 mm x 119 mm (2"x4")	ID#: 0184, 0185 approved 2 /6 /2002
Ray-O-Lite A Division of Pac-Tec Inc Tina Contreras 4500 No Sam Houston Pkwy W Ste 120 Houston TX 77086 tcontreras@rayolite.com	Phone: (800) 848-7025 Cell: (281) 617-2240 Fax: (281) 583-1506 www.rayolite.com	2002 2004	58 mm x 19 mm (2.3"x4.6") 58 mm x 19 mm (2.3"x4.6")	ID#: 0178, 0179 approved 6 /1 /1999



**633.02.04 PAVEMENT MARKERS ADHESIVE**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Crafco Incorporated Bryan Darling 420 North Roosevelt Avenue Chandler AZ 85226 bryan.darling@crafco.com	Phone: (602) 276-0406 Cell: Fax: (480) 940-1425 www.crafco.com	34270 Hot Applied Flexible ID#: 0105 approved 6 /16/1998
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	836098 Bituminous ID#: 0108 approved 2 /6 /2002
Flint Trading Incorporated Dennis Evangelista 115 Todd Court Thomasville NC 27360 sales@flintrtrading.com	Phone: (336) 475-6600 Cell: Fax: (336) 475-7900 www.flintrtrading.com	Bundy 12 cm X 12 cm Pad; (5" X 5") Pad white color on plantmix and back color on PCCP ID#: 0106 approved 5 /4 /1998
Henry Company Randy Rozell 999 North Sepulveda Boulevard Suite 800 El Segundo CA 90245 rrozell@henry.com	Phone: (916) 849-9908 Cell: Fax: (858) 391-1077 www.henry.com	Dotstick Bituminous ID#: 0464 approved 9 /29/2003
Martin Asphalt Dolly Navarrete 300 Christy Place South Houston TX 77587 dnavarrete@martinmlp.com	Phone: (713) 941-4410 Cell: (713) 818-1005 Fax: (713) 947-4906 www.martinasphalt.com	172542 Evergrip Bituminous ID#: 0107 approved 6 /15/1998

**633.02.05 LANE LINE MARKERS (REFLECTIVE, TEMPORARY)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Glowlite Incorporated Edward and John Fei 1861 West La Habra Boulevard #230 La Habra CA 90631 info_glowlite@yahoo.com	Phone: (626) 336-6086 Cell: Fax: (626) 336-6085 www.glowlitemarkers.com	W: Type 932 (1-way) Y: Type 932 (2-way) 100 mm (4") round (ceramic and plastic/PP) 100 mm (4") round (ceramic and plastic/PP) NR=Non Reflective; W = White; Y = Yellow ID#: 0516, 0517 approved 3 /7 /2005
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	Halftrack Model 25 Halftrack Model 26 work zone pavement markers work zone pavement markers ID#: 0257, 0258 approved 11/29/2000
Pexco LLC / Davidson Traffic Cntrl Bill Daly 3110 70th Avenue East Tacoma WA 98424 bill.daly@pexco.com	Phone: (253) 284-8000 Cell: (408) 431-8689 Fax: (253) 284-8080 www.pexco.com	TOM TRPM (Temporary Overlay) work zone pavement markers work zone pavement markers ID#: 0110, 0111 approved 11/29/2000

**635.02.01 PAVEMENT STRIPING TAPE (TEMPORARY)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
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**635.02.01 PAVEMENT STRIPING TAPE (TEMPORARY)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	Phone: (800) 553-1380 Cell: (702) 743-0012 Fax: (651) 732-8435 www.3M.com/tcm	710 WRR 780 WRR	WRR = Wet Reflective Removable white/yellow available	ID#: 0424, 0675, 0444 approved 8 /16/2006
Advance Traffic Markings Brenda Robbins 100 Patch Rubber Road Roanoke Rapids NC 27870 brobbins@trafficmarking.com	Phone: (252) 536-2574 Cell: (252) 578-5091 Fax: (252) 536-4940 www.trafficmarking.com	200 Construction R	R = Removable white/yellow available	ID#: 1654 approved 9 /24/2003
Brite Line Technologies Bill Jubak 4890 Meadow Lark Drive Lorain OH 44053 bjubak@centurylink.net	Phone: (440) 282-1226 Cell: (440) 949-9956 Fax: (440) 282-5033 www.brite-line.com	Series 100R Series 200R Series Deltaline TWR	R = Removeable TWR = Temporary Wet Removeable white/yellow available	ID#: 0032, 0033, 0672 approved 6 /15/1999
PB Laminations Incorporated Lauretta Green 2940 Mary Avenue Brentwood MO 63144 lgreen@pblaminations.com	Phone: (314) 968-2569 Cell: Fax: (314) 968-0494 www.pblaminations.com	Aztec III R	R = Removeable white/yellow available	ID#: 0119 approved 8 /23/1989
Swarco Industries / Traffic Mgt Mark Colombo 270 Rutherford Lane / PO Box 89 Columbia TN 38401 mark.colombo@swarco.com	Phone: (931) 560-4158 Cell: (314) 221-7833 Fax: (314) 729-1797 www.swarco.com	Director 2 - (DG) Director 2 (DG-WR)	DG = Detour Grade WR = Wet Reflective white/yellow available	ID#: 0120, 0648 approved 4 /26/1999
Trelleborg Industri AB Teun Loontjens 23181 Trelleborg Sweden teunlootjens@trelleborg.com	Phone: (464) 105-1536 Cell: (467) 081-5366 Fax: (464) 105-1122 www.trelleborg.com/roadtape	Series R 140 Series RW 140 Series RY 140	R = Removeable white/yellow available	ID#: 0303, 0304, 0305 approved 8 /24/2001

**637.02.01 DUST PALLIATIVE (OPTIONAL)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Arrow Magnolia International LP Curtis Shaw 2646 Rodney Lane Dallas TX 75229 cshaw@arrowmagnolia.com	Phone: (800) 527-2101 Cell: (214) 415-3984 Fax: (972) 247-7111 www.arrowmagnolia.com	Road Boss	application and dilution rates follow manufacturer's instructions	ID#: 0498 approved 11/8 /2005
Cypher Environmental Ltd Greg Martinez 701 North St. Vrain Street El Paso TX 79902 greg@eco-infrastructureolutions.com	Phone: (915) 276-0879 Cell: Fax: (915) 534-7207 www.eco-infrastructureolutions.com	DustStop	application and dilution rates follow manufacturer's instructions; prior to usage contact Environmental Services Division's Water Quality Specialist (775) 888-7889. This product is considered new technology so the Division will monitor its performance.	ID#: 0707 approved 5 /6 /2010

**637.02.01 DUST PALLIATIVE (OPTIONAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Dallas Roadway Products Inc Ellyn Neal-Favors 15305 Dallas Parkway Suite 300 Addison TX 75001 dallasroadway@yahoo.com	<b>Dust Control DC-22</b> Phone: (972) 803-6708 Cell: (702) 405-0351 Fax: (972) 596-8418 www.dallasroadway.com	application and dilution rates follow manufacturer's instructions	0549  approved 6 /19/2006
Earth Chem Incorporated Kevin Loucks PO Box 272627 Ft Collins CO 80527 EarthChem@aol.com	<b>Earth Bound</b> Phone: (970) 227-9661 Cell: Fax: www.earthchem.com		0822  approved 2 /16/2011
Enviroad Don Blackmon 2606 North Newark Street Portland OR 97217 don@enviroad.com	<b>Earthbind 100</b> Phone: (800) 536-2650 Cell: (503) 701-7802 Fax: (503) 279-2633 www.enviroad.com	application and dilution rates follow manufacturer's instructions; can be used ONLY for traffic and staging areas; cannot be used on vacant lands, buffer zone is required, product cannot be used within 50 yards of any body of water	0420  approved 3 /17/2003
EnviroTech Services Incorporated Charles Sherven 3705 Lamay Lane Reno NV 89511 csherven@envirotechservices.com	<b>Lignin (Ammonium Lignosulfonate)</b> Phone: (800) 369-3878 Cell: (775) 852-3878 Fax: (970) 346-3959 www.envirotechservices.com	application and dilution rates follow manufacturer's instructions; surface preparation is required according to manufacturer's instructions; soil clay content at the surface on which product is applied must be at least 5%	0450  approved 8 /26/2003
Evonik Stockhausen LLC Lynn Royal 2401 Doyle Street Greensboro NC 27406 lynn.4oyql@evonik.com	<b>HydroPam</b> Phone: (336) 335-3781 Cell: Fax: (251) 443-4840 www.evonik.com	application and dilution rates follow manufacturer's instructions; prior to usage contact Environmental Services Division's Water Quality Specialist (775) 888-7889. This product is considered new technology so the Division will monitor its performance.	0722  approved 3 /1 /2010
Fluid Tech Incorporated Scott Rowsell 2865 South Jones Boulevard Suite 200 Las Vegas NV 89146 srowsell@fluid-tech-inc.com	<b>Trans Seal I</b> Phone: (702) 871-1884 Cell: (702) 871-7976 Fax: (702) 871-3629 www.fluid-tech-inc.com	application and dilution rates follow manufacturer's instructions	0328  approved 1 /3 /2002
GM Boston Co International LLC Craig Hoad PO Box 121 Sunset Beach CA 90742-0121 craighoad@gmbostoncompany.com	<b>PX 300</b> Phone: (562) 592-0836 Cell: (949) 533-6799 Fax: (949) 722-6799 www.gmbostoncompany.com	application and dilution rates follow manufacturer's instructions; application and dilution rate: 20 gal of water / 1 gal of product per 200 square feet of area	0433  approved 6 /10/2003
Hercules Environmental Inc Rob Hotle 6596 New Peachtree Road Doraville GA 30340 hercenv@herculesenvironmental.com	<b>Hercules Pam Soiloc-MQ-Dust Suppressant</b> Phone: (770) 303-0878 Cell: Fax: (770) 455-6531 www.HerculesEnvironmental.com	application and dilution rates follow manufacturer's instructions; application rate of diluted mixture 0.35m <sup>2</sup> / L (14 sq.ft. / gal.)	0150, 0149  approved 5 /2 /1999
Innovative Turf Solutions Melissa Schrad 5132 Ballantrae Court Cincinnati OH 45238 mrseinnovativeturfsolutions.com	<b>EnviroPam (powder) EnviroPam L (liquid)</b> Phone: (513) 317-8311 Cell: Fax: (513) 672-9633 www.innovativeturfsolutions.com	application and dilution rates follow manufacturer's instructions	1745  approved 2 /16/2011

**637.02.01 DUST PALLIATIVE (OPTIONAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Midwest Industrial Supply Inc Kimberly Keith 1101 3rd Street SE Canton OH 44701 kim@midwestind.com/custserv@midwestind. www.midwestind.com	<b>EnviroKleen Soil Sement</b> Phone: (330) 456-3121 Cell: Fax: (330) 456-3247	application and dilution rates follow manufacturer's instructions; application rate: initial treatment 50-120 sq ft / gal; maintenance application: 120-500 sq ft/gal	0278, 0279  approved 1 /13/2000
MonoSol LLC Jon Gallagher 707 East 80th Place Suite 301 Merrillville IN 46410 jgallagher@monosol.com	<b>TerraLOC</b> Phone: (219) 762-3165 Cell: Fax: (219) 755-4062 www.terraloc.com	application and dilution rates follow manufacturer's instructions	ID#: 0721  approved 11/17/2009
NU Equipment Incorporated Daniel Frehner PO Box 750907 Las Vegas NV 89136 daniel@nuequipment.com	<b>Plas-Bond Soiltac</b> Phone: (702) 649-8767 Cell: (702) 325-2323 Fax: (702) 649-8446 www.nuequipment.com	application and dilution rates follow manufacturer's instructions; should be ONLY used in areas that will not be disturbed by vehicle or foot traffic	ID#: 0274, 0275  approved 11/13/2000
Paramount Petroleum / Alon USA Jim Ryan 1201 China Grade Loop/PO Box 5655 Bakersfield CA 93388 jim.ryan@alonusa.com	<b>Topein S Emulsion</b> Phone: (661) 392-3630 Cell: (661) 978-9357 Fax: (661) 399-1054 www.alonashalt.com	application and dilution rates follow manufacturer's instructions	ID#: 0479  approved 2 /28/2002
Pennzsuppress Corporation Chuck Johnson 360 Nueces Street Suite 3609 Austin TX 78701 brucec@genesis-soils.com	<b>PennzSuppress D Dust Suppressant</b> Phone: (713) 542-5895 Cell: (707) 287-6111 Fax: (707) 968-5121 www.pennzsuppress.com	application and dilution rates follow manufacturer's instructions; application rate: 0.9 m2/L (36 sq ft / gal) (apply twice); can be used in travel-ways ONLY; application is restricted from within 50 years of any body of water.	ID#: 0121  approved 5 /2 /1999
Prime One Products LLC Robert Fischbach PO Box 30816 Spokane WA 99223 tackiferman@yahoo.com	<b>Fisch-Stick Terravest</b> Phone: (509) 235-3800 Cell: (509) 981-8555 Fax: (509) 235-3803 www.primeoneproducts.com	application and dilution rates follow manufacturer's instructions	ID#: 0152, 0153  approved 9 /13/2007
R&R Turf/The Seed Center Rick Leslie PO Box 87 Osterander OH 43061 info@theseedcenter.com	<b>LandTack Guar</b> Phone: (800) 660-8789 Cell: (937) 578-3640 Fax: (740) 666-1339 www.landtack.com	application and dilution rates follow manufacturer's instructions	ID#: 1777  approved 2 /26/2011
Sherwin-Williams Company, The Pat Walsh 101 Prospect Avenue NW Cleveland OH 44115 pjwalsh@sherwin.com	<b>Dust Away</b> Phone: (216) 566-1733 Cell: (210) 861-2286 Fax: (216) 830-7721 www.sherwin-williams.com	application and dilution rates follow manufacturer's instructions	ID#: 0639  approved 6 /2 /2009
Soil Tech Company Shane Markuson 6420 Cameron Drive Suite 207 Las Vegas NV 89118 shane@soil-tech.com	<b>Plas-Tex Poly-Tex</b> Phone: (702) 873-2023 Cell: (702) 210-2020 Fax: (702) 873-0915 www.soil-tech.com	application and dilution rates follow manufacturer's instructions	ID#: 0467, 0468  approved 12/10/2003

**637.02.01 DUST PALLIATIVE (OPTIONAL)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Soilworks LLC Chad Falkenberg 1750 East Northrop Boulevard Suite 250 Chandler AZ 85286-1747 info@soilworks.com	Phone: (800) 545-5420 Cell: (480) 545-5454 Fax: (480) 545-5456 www.soilworks.com	<b>Soiltac®</b> application and dilution rates follow manufacturer's instructions	0504  approved 9 /20/2004
Terra Novo Incorporated Andy Iturriria 2930 Patten Way Bakersfield CA 93308 andy@terranovo.com	Phone: (888) 843-1029 Cell: (661) 747-5956 Fax: (661) 587-6806 www.EarthGuard.com	<b>EarthGuard EarthGuard Fiber Matrix</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	3064, 0318  approved 11/2 /2001
US Gypsum Company Kym Heitke 550 West Adams Street Chicago IL 60661-3076 kheitke@usg.com	Phone: (916) 966-0639 Cell: (916) 417-5048 Fax: (916) 966-0634 www.usg-erosioncontrol.com	<b>Dust Armour</b> application and dilution rates follow manufacturer's instructions	0553, 0571  approved 8 /28/2006

**637.02.02 SILT FENCE**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Cell Crete Corp James Moore 3437 procyon Street Las Vegas NV 89102-8301 jmoore@cell-crete.com	Phone: (702) 366-1954 Cell: (702) 580-1686 Fax: (702) 366-9474 www.cell-crete.com	<b>GeoCell Cellular Concrete/Elastizell EF</b>	1694  approved 3 /13/2001
Cellular Concrete LLC Young Leonard 220 West Westfield Avenue Roselle Park NJ 07204	Phone: (908) 245-9500 Cell: Fax: (908) 245-6469 www.cellular-concrete.com	<b>Geocell Lightweight Cellular Concrete</b>	1695  approved 3 /13/2001
Fiberweb Incorporated Brian Whitaker 70 Old Hickory Boulevard Old Hickory TN 37138 bwhitaker@fiberweb.com	Phone: (615) 847-7500 Cell: Fax: (615) 847-7068 www.fiberweb.com	<b>Typar Geocells D3100D Typar Geocells DT1</b> approved for utilization as a temporary construction BMP under Section 537 of the Standard Specs i.e. silt fence, sediment logs, and rock check dams	3205  approved 8 /19/2011
Hanes Geo Components Quinn Brown 5927 Balfour Court Suite 108 Carlsbad CA 92008 quinn.brown@hanescompanies.com	Phone: (702) 341-0354 Cell: (702) 493-3713 Fax: (760) 431-2453 www.hanesgeo.com	<b>TerraTex SFD</b> this is a general QPL ONLY; the unit will be selected based on the specific project requirements.	0326  approved 1 /21/1998
Triangular Silt Dike Company Gary Roach 18505 East Highway 66 Luther OK 73054 jroach@tri-silt-dike.com	Phone: (800) 290-8473 Cell: Fax: (405) 277-2232 www.tri-silkdike.com	<b>Triangular Silt Dike</b>	0142  approved 6 /25/1998

**637.02.05 ROADWAY INLET PROTECTION**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
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**637.02.05 ROADWAY INLET PROTECTION**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
ACF Environmental David Kelley 2831 Cardwell Road Richmond VA 23234 dkelley@acfenvironmental.com	Phone: (800) 448-3636 Cell: (804) 241-9737 Fax: (800) 423-4567 www.acfenvironmental.com	Siltsack ID#: 0144 approved 6 /25/1998
Basalite Concrete Products LLC James Motarex 335 Greg Street Sparks NV 89431 james.motarex@paccoast.com	Phone: (775) 358-1200 Cell: (775) 745-1286 Fax: (775) 359-5997 www.submar.com	UltraFlexTM ID#: 0685 approved 10/15/2009
Bowhead Environmental & Safety Jeff Guentzel PO Box 375 Preston WA 98050 jeffg@shopbowhead.com	Phone: (800) 909-3677 Cell: (206) 388-2267 Fax: (888) 234-3677 www.shopbowhead.com	StreamGuard Catch Basin Insert ID#: 0088 approved 4 /9 /1997
Dandy Products Incorporated Tina Laemmler 1095 Harcourt Road Suite C Mt. Vernon OH 43050 tina@dandyproducts.com	Phone: (800) 591-2284 Cell: Fax: (740) 397-1946 www.dandyproducts.com	Dandy Bag Drainage Cntl Dandy Curb ID#: 0438, 0638 approved 5 /8 /2009
Dandy Products Incorporated Tina Laemmler 1095 Harcourt Road Suite C Mt. Vernon OH 43050 tina@dandyproducts.com	Phone: (800) 591-2284 Cell: Fax: (740) 397-1946 www.dandyproducts.com	Dandy Curb Bag Dandy Pop ID#: 0252, 0637 approved 10/28/1996
Enviroscape ECM Ltd Mark Deitering 22700 St. Route 613 Oakwood OH 45873 info@strawblanket.com	Phone: Cell: (419) 594-3210 Fax: (419) 594-3213 www.strawblanket.com	GrateFX ID#: 3057 approved 8 /8 /2011
Enviroscape ECM Ltd Mark Deitering 22700 St. Route 613 Oakwood OH 45873 mark@strawblanket.com	Phone: Cell: (419) 594-3210 Fax: (419) 594-3213 www.strawblanket.com	Vertipro ID#: 0662 approved 3 /1 /2010
ERTEC Environmental Systems LLC Rachel Landphere 1150 Ballena Boulevard Suite 250 Alameda CA 94501 rlandphere@ertecsystems.com	Phone: (510) 521-0724 Cell: Fax: (510) 521-3972 www.ertecsystems.com	Combo Guard Curb Inlet Guard ID#: 0720, 0693 approved 2 /25/2010
ERTEC Environmental Systems LLC Rachel Landphere 1150 Ballena Boulevard Suite 250 Alameda CA 94501 rlandphere@ertecsystems.com	Phone: (510) 521-0724 Cell: Fax: (510) 521-3972 www.ertecsystems.com	Drop Guard GR-8 Guard ID#: 0719, 0710 approved 2 /25/2010



**637.02.05 ROADWAY INLET PROTECTION**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Inlet & Pipe Protection Incorporated Jamie Ringenbach 24137 West 111th Street Unit A Naperville IL 60564 jr@inletfilters.net	Phone: (866) 287-8655 Cell: (847) 722-0690 Fax: (63) 035-5347 www.inletfilters.com	<b>Flexstorm Inlet Filters</b>	0650  approved 3 /1 /2010
Silt-Saver Incorporated Jason Jones 1094 Culpepper Drive Conyers GA 30094 jason@siltssaver.com	Phone: (888) 382-7458 Cell: (770) 388-7818 Fax: (770) 388-7640 www.siltssaver.com	<b>SS-100A FFA SS-200A FFA</b>	FFA=Frame & Filter Assembly 0377, 0296  approved 11/4 /2002

**640.02.03 MSE WALL (SMALL / LARGE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Hilfiker Retaining Wall Suzanne Blackburn 1902 Hilfiker Lane Eureka CA 95503 suzanne@hilfiker.com	Phone: (800) 762-8962 Cell: (707) 443-5093 Fax: (707) 443-2891 www.hilfiker.com	<b>Reinforced Soil Embankment Wall</b>	permitted only when specified in the contract documents as an acceptable product 0122  approved 9 /8 /1998
Reinforced Earth Company, The Tom Michalik 4909 Murphy Canyon Road #230 San Diego CA 92123 tmichalik@reinforcedearth.com	Phone: (858) 576-2400 Cell: Fax: (858) 576-2409 www.reinforcedearth.com	<b>Retained Earth™ Reinforced Earth Lrg Wall</b>	permitted only when specified in the contract documents as an acceptable product 0287, 0288  approved 2 /7 /2001
SSL LLC Andrew Thompson 4740 Scotts Valley Drive Suite E Scotts Valley CA 95066 andrewt@mseplus.com	Phone: (831) 430-9300 Cell: Fax: (831) 430-9340 www.mseplus.com	<b>MSE Earth MSE Large Wall Panel MSE Plus</b>	permitted only when specified in the contract documents as an acceptable product; modified panels required; W24 longitudinal wire not permitted 0189, 0195  approved 5 /6 /2002
Tensar International Corporation Dustin Bennetts 350 Interlocken Boulevard Suite 290 Broomfield CO 80021 dbennetts@tensarcorp.com	Phone: (303) 429-9511 Cell: (303) 888-7497 Fax: (303) 428-6770 www.tensar-international.com	<b>Ares Retaining Precast Wall</b>	permitted only when specified in the contract documents as an acceptable product 0342  approved 6 /11/1998

**640.02.03c SOUNDWALL SYSTEMS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Clear Solutions Noise Barriers Inc Kevin Sharp 1 Technology Drive Suite J729 Irvine CA 92618 sales@clearsolutionsnb.com	Phone: (714) 328-1610 Cell: (714) 328-1610 Fax: (714) 889-6699 www.clearsolutionsnb.com	<b>Quilite Noise Barrier</b>	TL-4 Compliant; system will be selected based on specific project requirements; it is not a complete wall system 0515  approved 2 /9 /2005
Evonik Cyro LLC Stephen Costanzo 379 Interpace Parkway Parspany NJ 07054-0677 acrylite-magic@evonik.com	Phone: (973) 929-8000 Cell: Fax: www.acrylite.net	<b>Acrylite® Soundstop Paraglas Soundstop</b>	TL-4 Compliant; system will be selected based on specific project requirements; it is not a complete wall system 0640, 0648  approved 11/25/2003

**640.02.03c SOUNDWALL SYSTEMS**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>	<i>ID#:</i>
Port-O-Wall Systems LLC Rod Allen 19201 Sonoma Highway PMB 10 Sonoma CA 95476 rod_allen@port-o-wall.com	Phone: (707) 938-4516 Cell: Fax: (707) 996-5191 www.port-o-wall.com	<b>Port-O-Wall</b>	TL-4 Compliant; system will be selected based on specific project requirements; it is not a complete wall system
			0316 approved 10/24/2001

**640.02.04 MODULAR BLOCK RETAINING WALL**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>	<i>ID#:</i>
Jensen Precast Frank Nunes 625 Bergin Way Sparks NV 89431-5803 fnunes@jensenprecast.com	Phone: (800) 431-9308 Cell: (775) 352-6345 Fax: (775) 359-1038 www.jensenprecast.com	<b>Redi-Rock</b>	permitted on a project-by-project basis with approvals from NDOT bridge and NDOT geotechnical and in accordance with 640.02.03 NDOT specifications
			0605 approved 7/23/2009
Reinforced Earth Company, The Tom Michalik 4909 Murphy Canyon Road #230 San Diego CA 92123 tmichalik@reinforcedearth.com	Phone: (858) 576-2400 Cell: Fax: (858) 576-2409 www.reinforcedearth.com	<b>Pyramid</b>	permitted on a project-by-project basis with approvals from NDOT bridge and NDOT geotechnical and in accordance with 640.02.03 NDOT specifications
			0214 approved 9/30/1994
Super Lite Block Estrella Cotto 3565 East Bost Road Suite 108 Las Vegas NV 89021 estrella.cotto@oldcastleapg.com	Phone: (866) 758-3427 Cell: (702) 255-6364 Fax: www.keystonewalls.com	<b>KeySteel SQFT MSE Panel</b>	permitted on a project-by-project basis with approvals from NDOT bridge and NDOT geotechnical and in accordance with 640.02.03 NDOT specifications
			0153 approved 5/15/2002
Tensar International Corporation Dustin Bennetts 350 Interlocken Boulevard Suite 290 Broomfield CO 80021 dbennetts@tensarcorp.com	Phone: (303) 429-9511 Cell: (303) 888-7497 Fax: (303) 428-6770 www.tensar-international.com	<b>MESA</b>	permitted only when specified in the contract documents as an acceptable product
			3250 approved 7/17/2000

**641.02.01 IMPACT ATTENUATORS**

<i>Vendor Name / Address</i>	<i>Product Name</i>	<i>Remarks</i>	<i>ID#:</i>
Barrier Systems Incorporated Wayne Kinder 1621 Bolero Drive Carson City NV 89703 waynegk@gmail.com	Phone: (775) 313-1402 Cell: (775) 882-6538 Fax: (775) 882-6538 www.barriersystemsinc.com	<b>Universal Tau II</b> <b>Universal Tau IIR</b>	TL-3 Compliant; TL-3 Compliant;
			0667 approved 8/22/2011
Energy Absorption Systems Inc Diane Sanchez 70 West Madison Street, Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.trin.net	<b>Quad Guard Wide (69/90)</b> <b>React 350 (60/96/120)</b>	TL-3 Compliant;
			0128, 0129 approved 6/15/1998
Energy Absorption Systems Inc Diane Sanchez 70 West Madison Street, Suite 2350 Chicago IL 60602 diane.sanchez@trin.net	Phone: (312) 705-8454 Cell: (888) 323-6374 Fax: (800) 770-6755 www.trin.net	<b>QuadGuard Elite 8 Bay</b> <b>Quad Guard Standard</b>	TL-3 Compliant;
			0125, 0126 approved 6/30/2008

**641.02.01 IMPACT ATTENUATORS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Trinity Highway Products LLC Mike Hooley 950 West 400 South/PO Box 99 Centerville UT 84014 mikel.hooley@trin.net	Phone: (800) 772-7976 Cell: (801) 631-2695 Fax: (801) 292-3263 www.trin.net	<b>Adiem</b> TL-3 Compliant;	0209  approved 3 /21/1995
Work Area Protection Corporation Jeffery Smith 2500 Production Drive/PO Box 4087 St. Charles IL 60174 workarea@workareaprotection.com	Phone: (800) 327-4417 Cell: (630) 330-8063 Fax: (630) 377-9270 www.workareaprotection.com	<b>SCI100GM</b> TL-3 Compliant; Approved at all speeds.	0545  approved 2 /23/2007

**646.03.04 CRACK SEALANTS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	<b>Dural 50</b>	0752  approved 8 /29/2009
Liquid Concrete K.C. Sullivan 16915 SE 272 Street Suite 100-143 Covington WA 98042 kcs@liquidconcrete.com	Phone: (800) 201-9300 Cell: (206) 321-0702 Fax: (877) 349-1922 www.liquidconcrete.com	<b>Ure-Kote R-60</b>	0757  approved 7 /11/2007
Unitex Chemicals / Dayton Superior James High 3101 Gardner Avenue Kansas City KS 64120 jameshigh@@daytonsuperior.com	Phone: (800) 821-5846 Cell: (505) 554-0659 Fax: (816) 483-3149 www.unitex-chemicals.com	<b>Bridge Seal CA</b>	0751  approved 8 /29/2009

**702.03.01c CURING COMPOUND (LIQUID MEMBRANE FORMING FOR CURING CONCRETE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	<b>Atlas Res-Cure</b> ASTM C309 Type 1D	0573  approved 9 /2 /2008
Dayton Superior Corporation John Hukey 4226 Kansas Avenue Kansas City KS 66106 johnhukey@daytonsuperior.com	Phone: (877) 416-3439 Cell: (913) 279-0264 Fax: (913) 279-4806 www.daytonsuperior.com	<b>Resin Cure w/Dye J11WD</b> ASTM C309 Type 1D	0609, 0598  approved 1 /8 /2010
US Mix Company Bryan Smith 112 South Santa Fe Drive Denver CO 30305 bsmith@usmix.com	Phone: (303) 778-7227 Cell: (702) 322-1700 Fax: (303) 722-8426 www.usmix.com	<b>US SPEC MaxCure Resin Clear</b> ASTM C309 Type 1D	0607  approved 2 /6 /2006

**702.03.01c CURING COMPOUND (LIQUID MEMBRANE FORMING FOR CURING CONCRETE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
White Cap Bob Smith 1830 East Lincoln Way Sparks NV 89434 bobsmith@whitecap.net	Phone: (775) 353-3333 Cell: Fax: (775) 353-3300 www.whitecapdirect.com	Resin Cure - Clear VOC	ASTM C309 Type 1D
			0565
			approved 9 /4 /2008
WR Meadows Incorporated Richard Spencer 652 Indiana Street Benicia CA 94510 rspencer@wrmeadows.com	Phone: (800) 342-5976 Cell: (707) 745-6666 Fax: (707) 747-6206 www.wrmeadows.com	1100 Clear 1300 Clear	ASTM C309 Type 1D
			ID#: 0574, 0480
			approved 8 /20/2008

**702.03.01d CURING COMPOUND (WHITE PIGMENTED, WAX BASE)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	Atlas Whix Cure DOT	PCCP ASTM C309, Type 2, Class A
			ID#: 0582
			approved 9 /2 /2008
Dayton Superior Corporation John Hukey 4226 Kansas Avenue Kansas City KS 66106 johnhukey@daytonsuperior.com	Phone: (877) 416-3439 Cell: (913) 279-0264 Fax: (913) 279-4806 www.daytonsuperior.com	White Wax Cure J9A	PCCP ASTM C309, Type 2, Class A
			ID#: 0611
			approved 8 /29/2008
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	Kurez Vox White	PCCP ASTM C309, Type 2, Class A
			ID#: 0047
			approved 8 /21/1997
SpecChem LLC Michael Lemark 700 West 47th Street Kansas City KS 64112 mlemark@specchemllc.com	Phone: (816) 968-5600 Cell: (913) 221-7957 Fax: (913) 371-8701 www.specchemllc.com	Pavecure WW	PCCP ASTM C309, Type 2, Class A
			ID#: 0586
			approved 2 /18/2008
US Mix Company Bryan Smith 112 South Santa Fe Drive Denver CO 30305 bsmith@usmix.com	Phone: (303) 778-7227 Cell: (702) 322-1700 Fax: (303) 722-8426 www.usmix.com	US SPEC MaxCure Wax White	PCCP ASTM C309, Type 2, Class A
			ID#: 3063
			approved 7 /2 /2008
WR Meadows Incorporated Richard Spencer 652 Indiana Street Benicia CA 94510 rspencer@wrmeadows.com	Phone: (800) 342-5976 Cell: (707) 745-6666 Fax: (707) 747-6206 www.wrmeadows.com	1600 White	PCCP ASTM C309, Type 2, Class A
			ID#: 0575
			approved 8 /21/2008

**702.03.04 CURING COMPOUND (BRIDGE DECK)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
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**702.03.04 CURING COMPOUND (BRIDGE DECK)**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	<b>Atlas PAMS Cure</b>	Bridge Decks ASTM C309, Type 2, Class B	ID#: 0579  approved 9 /2 /2008
Dayton Superior Corporation John Hukey 4226 Kansas Avenue Kansas City KS 66106 johnhukey@daytonsuperior.com	Phone: (877) 416-3439 Cell: (913) 279-0264 Fax: (913) 371-3330 www.daytonsuperior.com	<b>DSSCC White PAMS Cure</b>	Bridge Decks ASTM C309, Type 2, Class B Bridge Decks ASTM C309, Type 2, Class B	ID#: 0578, 0581  approved 6 /17/2008
US Mix Company Bryan Smith 112 South Santa Fe Drive Denver CO 30305 bsmith@usmix.com	Phone: (303) 778-7227 Cell: (702) 322-1700 Fax: (303) 722-8426 www.usmix.com	<b>US SPEC AMS 3754 White</b>	Bridge Decks ASTM C309, Type 2, Class B	ID#: 0602  approved 6 /17/2008
WR Meadows Incorporated Richard Spencer 652 Indiana Street Benicia CA 94510 rspencer@wrmeadows.com	Phone: (800) 342-5976 Cell: (707) 745-6666 Fax: (707) 747-6206 www.wrmeadows.com	<b>2245 Bridge Deck Cure 2250 White</b>	Bridge Decks ASTM C309, Type 2, Class B Bridge Decks ASTM C309, Type 2, Class B	ID#: 0604, 3000  approved 8 /21/2008

**702.03.05 POZZOLANS**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Boral Material Technologies Melissa Garcia 45 Northeast Loop 410 Suite 700 San Antonio TX 78216 melissa.garcia@boral.com	Phone: (210) 349-4069 Cell: Fax: www.boral.com	<b>Boral Micron 3 Fly Ash Class F</b>	Plant: Rockdale, TX	ID#: 0570  approved 2 /17/2010
Headwaters Resource's Inc Larry Bronson P.O. Box 50192 Henderson NV 89016 LBronson@headwaters.com	Phone: (702) 547-6941 Cell: (702) 498-4797 Fax: (702) 547-6941 www.headwaters.com	<b>Bridger Fly Ash Class F</b>	Plant: Delta Plant, UT Plant: Navajo Plant, Page, AZ Plant: Bridger Plant, WY	ID#: 0572  approved 2 /17/2010
Nevada Cement Company Mike Hicks I-80 Exit 46, po box 840 Fernley NV 89408 mhicks@nevadacement.com	Phone: (775) 575-1207 Cell: (925) 286-0482 Fax: (775) 575-4387 www.nevadacement.com	<b>Pozzolan Class "N"</b>	Class N	ID#: 3059  approved 4 /8 /2011
Salt River Materials Group - Phoenix Cement Co Jeff Hearne 8800 East Chaparral Road Suite 155 Scottsdale AZ 85250 jhearne@srmaterials.com	Phone: (480) 850-5757 Cell: (602) 321-6040 Fax: (480) 850-5758 www.srmaterials.com	<b>Pozzolan Class F</b>	Plant: Cholla Plant, Joseph City, AZ Plant: Four Corners Plant, Fruitland, NM Plant: Gallup Plant, Gallup, NM Plant: San Juan Plant, Waterflow, NM	ID#: 0913  approved 2 /4 /2011

**702.03.05 POZZOLANS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Whitemud Resources Incorporated Thomas Neill Bow Valley Square 2 205 - 5 Avenue SW Suite 3030 Calgary AB T2P 2V7 info@whitemudresources.com	Phone: (403) 441-8206 Cell: (403) 266-1985 Fax: (403) 263-5035 www.whitemudresources.com	Whitemud ID#: 1443 approved 2 / 4 / 2011

**707.03.04 JOINT SEALER (FOR WEAKENED PLANE JOINTS IN PCCP)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Crafco Incorporated Bryan Darling 420 North Roosevelt Avenue Chandler AZ 85226 bryan.darling@crafco.com	Phone: (602) 276-0406 Cell: Fax: (480) 940-1425 www.crafco.com	Roadsaver Silicone SL ID#: 0552 approved 6 / 20 / 2006
Dow Corning Corporation Jason Sika 12081 West Alameda Parkway #421 Lakewood CO 80228 jason.sika@dowcorning.com	Phone: (303) 980-1780 Cell: (303) 880-9614 Fax: (303) 980-1789 www.dowcorning.com	890 SL (replaces 888-SL) ID#: 0130 approved 3 / 20 / 1997
DS Brown Company, The Ben Jacobus 300 East Cherry Street North Baltimore OH 45872 bjacobus@dsbrown.com	Phone: (800) 848-1730 Cell: (651) 748-8114 Fax: (651) 748-8115 www.dsbrown.com	DSB 900 SL Silicone SL = Self Leveling ID#: 0518 approved 4 / 5 / 2005
Pecora Corporation Glen Murphy 165 Wambold Road Harleysville PA 19438 murphyg@pecora.com	Phone: (214) 723-6051 Cell: (818) 519-7658 Fax: (215) 721-0286 www.pecora.com	Pecora 300 ID#: 0314 approved 9 / 15 / 2001
Sika Corporation Brad Kamin 17 Elton Court Pleasant Hill CA 94523 kamin.brad@sika-corp.com	Phone: (925) 938-9336 Cell: (510) 701-7198 Fax: (925) 938-7117 www.sikaconstruction.com	Sika Sil 728 SL ID#: 0534 approved 4 / 10 / 2006
Tremco Incorporated Technical Services 3735 Green Road Beachwood OH 44122 tscs@tremcoinc.com	Phone: (866) 209-2404 Cell: (216) 292-5000 Fax: (216) 766-5535 www.tremcosealants.com	Spectrum 900 SL Formula 974831 w/ 333 Cartridges SL = Self Leveling ID#: 0362 approved 5 / 31 / 2002

**714.03.01 COATING SYSTEMS FOR BRIDGES**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Carboline Company Debbie Lanham 2150 Schuetz Road Maryland Heights MO 63146 dlanham@carboline.com	Phone: (888) 227-2654 Cell: (314) 644-1000 Fax: (314) 587-2699 www.carboline.com	Carbozinc 11 RED OXIDE ONLY Shop Coat: Part A: Base Part B: Zinc Filler 1st Field Coat: Carboguard 893 Cycloaliphatic Amine Epoxy - Part A: Resin Part B: Catalyst Top Coat: Carbothane 134 HS Aliphatic Acrylic Polyurethane - Part A: Resin Part B: Urethane Converter 811 ID#: 0132 approved 12/30/1998



**714.03.01 COATING SYSTEMS FOR BRIDGES**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
International Paint LLC Dan Griffin 5606 Raintree Ridge Jeffersonville IN 47130 daniel.griffin@internationalpaint.com	Interzinc® 22HS Primer RED OXIDE ONLY	Shop Coat: Part A: QH5055H Part B: QH5056H 1st Field Coat: Interguard 475HS - Part A: EVA010 PartB: EVA046 Top Coat: Interthane® 990HS - Part A: 99010A Part B: 870HS/990HS	0430 approved 1 /10/2005
PPG Protective & Marine Coatings Nye Miller 18220 Watson Way Yorba Linda CA 92886 nyemiller@msm.com	Dimetcote® 9 Inorganic Zinc RED OXIDE ONLY	Shop Coat: Part A: Base Part B: Zinc Dust 1st Field Coat: Amercoat® 385 Multi-Purpose Epoxy - PartA: Resin Part B: Cure Top Coat: Amercoat 450 H Aliphatic Polyurethane - Part A: Resin Part B: Cure	0592 approved 5 /21/2008
Sherwin Williams Company, The Paul Trautman 101 Prospect Avenue NW Cleveland OH 44115 paul.trautmann@sherwin.com	Zinc Clad® II RED OXIDE ONLY	Shop Coat: Part E: B69V3 Part F: B69D11 1st Field Coat: Recoatable Epoxy Primer - Part G: B67R5 Part H: B67V5 Top Coat: Sherthane® 2K Urethane - Part A: B65-150 Series Part B: B65V150	0424 approved 12/30/1998

**716.03.01 REFLECTIVE SHEETING**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	3300 Flex P	type III  for Barricades and Cones	0642, 0291 approved 9 /10/2010
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	3334 3930 3924S	type IV type IV type IV  for Barricades ONLY and Permanent Traffic	0163, 0301, 0302 approved 12/1 /2004
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	3340 Cone RS-24* Roll-up RS-34* Roll-up	type VI type VI type IV/VI  for Barricades ONLY and Permanent Traffic; *Roll-up Signs	0292 approved 8 /16/2000
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	3910 FL DG 3911 FL Y DG 3914 FL DG	type VI type VI type VI  for permanent traffic signs; FL=Florescent, DG=Diamond Grade	0289, 0155 approved 8 /16/2000
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	3990 VIP DG	type IX  DG = Diamond Grade	0141, 0589 approved 9 /10/2010

**716.03.01 REFLECTIVE SHEETING**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	Phone: (800) 553-1380 Cell: (702) 743-0012 Fax: (651) 732-8435 www.3M.com/tcm	444 DG3 B 446 DG3 B 4000 DG3 4080 DG3 WZ	type XI type XI type XI type XI B=Barricade; WZ=Work Zones	0457, 0749, 0777 approved 8 /16/2000
Avery Dennison Corporation Nipa Joshi 7542 North Natchez Avenue Niles IL 60714 nipa.joshi@averydennison.com	Phone: (847) 627-3111 Cell: (847) 588-7257 Fax: (847) 588-7688 www.reflectives.averydennison.com	OC T11500 OC T11511 OC T11513 OC T11514	type XI type XI type XI type XI OC=OmniCube	1833, 0550, 0631, 0508 approved 7 /29/2010
Avery Dennison Corporation Nipa Joshi 7542 North Natchez Avenue Niles IL 60714 nipa.joshi@averydennison.com	Phone: (847) 627-3111 Cell: (847) 588-7257 Fax: (847) 588-7688 www.reflectives.averydennison.com	OV T9500 OV T9511 OV T9513 OV T9514	type IX type IX type IX type IX OV=OmniView	1837, 0059, 0770, 0778 approved 7 /10/2001
Avery Dennison Corporation Nipa Joshi 7542 North Natchez Avenue Niles IL 60714 nipa.joshi@averydennison.com	Phone: (847) 627-3111 Cell: (847) 588-7257 Fax: (847) 588-7688 www.reflectives.averydennison.com	S9000C Cone Collar	type VI for reboundable traffic cones ONLY	ID#: 0471 approved 2 /2 /2004
Avery Dennison Corporation Nipa Joshi 7542 North Natchez Avenue Niles IL 60714 nipa.joshi@averydennison.com	Phone: (847) 627-3111 Cell: (847) 588-7257 Fax: (847) 588-7688 www.reflectives.averydennison.com	T5500A HI T7000 F T7500 P	type III type IV type IV for Flagger Paddles ONLY; F=Flourescent, P=Prismatic, HI=High Intensity	ID#: 0455, 0456, 0344 approved 9 /15/2003
Avery Dennison Corporation Nipa Joshi 7542 North Natchez Avenue Niles IL 60714 nipa.joshi@averydennison.com	Phone: (847) 627-3111 Cell: (847) 588-7257 Fax: (847) 588-7688 www.reflectives.averydennison.com	W6000 P T6500 P HI W7514 F	type IV type IV type IV for temporary traffic control devices, delineators and permanent signs ONLY;	ID#: 0298, 0164, 0297 approved 7 /10/2001
Avery Dennison Corporation Nipa Joshi 7542 North Natchez Avenue Niles IL 60714 nipa.joshi@averydennison.com	Phone: (847) 627-3111 Cell: (847) 588-7257 Fax: (847) 588-7688 www.reflectives.averydennison.com	WR-7100 White R WR-7114 Orange FR	type IV type IV F= Fluorescent; R= Reboundable	ID#: 3055, 3056 approved 3 /31/2011
Nippon Carbide Industries James Hu 12981 East Florence Avenue Santa Fe Springs CA 90670 jhu@nikkalite.com	Phone: (800) 821-4264 Cell: (310) 428-8381 Fax: (562) 777-1811 www.nikkalite.com	92847 Crystal Flu Orange* Nikkalite CRG 92802 W	type IV type IV for permanent traffic signs ONLY; *for Flagger Paddles ONLY	ID#: 0522, 0650 approved 9 /10/2010
Nippon Carbide Industries James Hu 12981 East Florence Avenue Santa Fe Springs CA 90221 jhu@nikkalite.com	Phone: (800) 821-4264 Cell: (310) 428-8381 Fax: (562) 777-1811 www.nikkalite.com	Nikkalite CRG 92804 Y Nikkalite CRG 92805 R	type IV type IV for permanent traffic signs ONLY	ID#: 0651, 0652 approved 9 /10/2010

**716.03.01 REFLECTIVE SHEETING**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Nippon Carbide Industries James Hu 12981 East Florence Avenue Santa Fe Springs CA 90221 jhu@nikkalite.com	Phone: (800) 821-4264 Cell: (310) 428-8381 Fax: (562) 777-1811 www.nikkalite.com	Nikkalite CRG 92806 B Nikkalite CRG 92808 G	type IV type IV for permanent traffic signs ONLY	ID#: 0653, 0654  approved 9 /10/2010
Nippon Carbide Industries James Hu 12981 East Florence Avenue Santa Fe Springs CA 90670 jhu@nikkalite.com	Phone: (800) 821-4264 Cell: (310) 428-8381 Fax: (562) 777-1811 www.nikkalite.com	Nikkalite CRG 92844 Flu Y-G Nikkalite HI ULGH II	type IV type IV for permanent traffic signs ONLY	ID#: 0649, 0271  approved 9 /10/2010
Reflexite Americas Rebecca Cavazuti 315 South Street New Britain CT 06051 customer.service@reflexite.com	Phone: (800) 654-7570 Cell: (860) 223-9297 Fax: (860) 832-9267 www.reflexite.com	AP 1000 AR 1000	type V type V For use in work zones on barrier and guardrail delineation and roadside delineation posts.	ID#: 0295, 3071  approved 4 /8 /1999
Reflexite Americas Rebecca Cavazuti 315 South Street New Britain CT 06051 customer.service@reflexite.com	Phone: (800) 654-7570 Cell: (860) 223-9297 Fax: (860) 832-9267 www.reflexite.com	Marathon Roll-up Super Bright Roll-up	type VI type VI for use in emergency traffic control construction work zones and utility work areas	ID#: 0294, 0162  approved 4 /8 /1999
Reflexite Americas Rebecca Cavazuti 315 South Street New Britain CT 06051 customer.service@reflexite.com	Phone: (800) 654-7570 Cell: (860) 223-9297 Fax: (860) 832-9267 www.reflexite.com	Resilience Channelizer Tape Reflective Flag*	type IV type VI for use in construction work zones on drums, cones, tubes, posts, and vertical panels; *for flagger poles ONLY	ID#: 1275, 3070  approved 4 /6 /2011

**726.03.04 MULCH**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Central Fiber Corporation Jeff Ward 4814 Fiber Lane Wellsville KS 66092 jward@centralfiber.com	Phone: (800) 654-6117 Cell: (330) 209-3272 Fax: (785) 883-4429 www.centralfiber.com	Second Nature Paper Fiber	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 0146  approved 6 /25/1998
Hamilton Manufacturing Inc (HMI) Christy Hamilton Eames 901 Russet Street Twin Falls ID 83301 christy@hmi-mfg.com	Phone: (208) 733-9689 Cell: Fax: (208) 733-9447 www.hmi-mfg.com	NaturesOwn Evolution 70 NaturesOwn Mulch	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 0147  approved 6 /25/1998
Hamilton Manufacturing Inc (HMI) Christy Hamilton Eames 901 Russet Street Twin Falls ID 83301 christy@hmi-mfg.com	Phone: (208) 733-9689 Cell: Fax: (208) 733-9447 www.hmi-mfg.com	NaturesOwn Evolution NaturesOwn X9000 Mulch	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 0147  approved 6 /25/1998

**726.03.04 MULCH**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Hamilton Manufacturing Inc (HMI) Christy Hamilton Eames 901 Russet Street Twin Falls ID 83301 christy@hmi-mfg.com	Phone: (208) 733-9689 Cell: Fax: (208) 733-9447 www.hmi-mfg.com	NaturesOwn Mulch with Tac NaturesOwn Mulch	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 3423  approved 4 /4 /2012
Hydrostraw LLC Ronald Edwards 3676 West 9000 North Road Manteno IL 60950 ron@hydrostraw.com	Phone: (800) 545-1755 Cell: Fax: (815) 468-7450 www.hydrostraw.com	Bonded Fiber Matrix Guar Plus Formulation	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 1746  approved
Hydrostraw LLC Ronald Edwards 3676 West 9000 North Road Manteno IL 60950 ron@hydrostraw.com	Phone: (800) 545-1755 Cell: Fax: (815) 468-7450 www.hydrostraw.com	Hydrostraw	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 1104  approved 2 /3 /2009
Profile Products LLC Heather Rohde 750 Lake Cook Road Suite 440 Buffalo Grove IL 60089 hrohde@profileproducts.com	Phone: (847) 215-3454 Cell: Fax: (847) 215-0577 www.profileproducts.com	Conwed 1000 Flexterra HP Terra Mulch Wood Fiber	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 0145, 0244  approved 12/18/2008
Tensar/North American Green Jill Pack 5401 St. Wendel - Cyntiana Road Poseyville IN 47633 jpack@nagreen.com	Phone: (800) 772-2040 Cell: Fax: (812) 867-0247 www.nagreen.com	Hydra CM Steep Slope Hydra CX2 Extreme Slope	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 3407, 0715  approved 2 /27/2012
Terra Novo Incorporated Andy Iturria 2930 Patten Way Bakersfield CA 93308 andy@terranovo.com	Phone: (888) 843-1029 Cell: (661) 747-5956 Fax: (661) 587-6806 www.EarthGuard.com	EarthGuard EarthGuard Fiber Matrix	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 3064, 0318  approved 11/2 /2001

**726.03.05 TACKIFIER**

<b>Vendor Name / Address</b>		<b>Product Name</b>	<b>Remarks</b>	
Central Fiber Corporation Jeff Ward 4814 Fiber Lane Wellsville KS 66092 jward@centralfiber.com	Phone: (800) 654-6117 Cell: (330) 209-3272 Fax: (785) 883-4429 www.centralfiber.com	TacPac GT	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	ID#: 0148  approved 6 /25/1998
Driwater Incorporated Mary Paternoster 1042 Hopper Avenue Santa Rosa CA 95403 mary@driwater.com	Phone: (707) 588-1444 Cell: Fax: (707) 588-1445 www.driwatr.com	Driwater Hydro Mix	Environmental Services Division, Water Quality Specialist, must be contacted prior to usage; application and dilution rates follow manufacturer's instructions; NOTE: surfaces subject to spill; can be slippery	ID#: 0277  approved 1 /5 /2001

**726.03.05 TACKIFIER**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Evonik Stockhausen LLC Lynn Royal 2401 Doyle Street Greensboro NC 27406 lynn.royal@evonik.com	<b>Hydropan</b> Phone: (336) 335-3781 Cell: Fax: (251) 443-4840 www.evonik.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0683 approved 3 /1 /2010
GM Boston Co International LLC Craig Hoad PO Box 121 Sunset Beach CA 90742-0121 craighoad@gmbostoncompany.com	<b>PX 300</b> Phone: (562) 592-0836 Cell: (949) 533-6799 Fax: (949) 722-6799 www.gmbostoncompany.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0433 approved 6 /10/2003
Hamilton Manufacturing Inc (HMI) Christy Hamilton Eames 901 Russet Street Twin Falls ID 83301 christy@hmi-mfg.com	<b>NaturesOwn Triple Tac</b> Phone: (208) 733-9689 Cell: Fax: (208) 733-9447 www.hmi-mfg.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0147 approved 6 /25/1998
Innovative Turf Solutions Melissa Schrad 5132 Ballantrae Court Cincinnati OH 45238 mrseinnovativeturfsolutions.com	<b>EnviroPam (powder) EnviroPam L (liquid)</b> Phone: (513) 317-8311 Cell: Fax: (513) 672-9633 www.innovativeturfsolutions.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	1745 approved 2 /16/2011
JRM Chemical Scott Wiesler 4881 Neo Parkway Cleveland OH 44128 jrm@en.com	<b>FI-1045 FI-1046 FI-3500</b> Phone: (800) 962-4010 Cell: (216) 475-8488 Fax: (216) 475-6517 www.soilmoist.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0689, 0680, 0681 approved 2 /3 /2010
Pennzsuppress Corporation Chuck Johnson 360 Nueces Street Suite 3609 Austin TX 78701 brucec@genesis-soils.com	<b>PennzSuppress D Dust Suppressant</b> Phone: (713) 542-5895 Cell: (707) 287-6111 Fax: (707) 968-5121 www.pennzsuppress.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0121 approved 5 /19/2004
Prime One Products LLC Robert Fischbach PO Box 30816 Spokane WA 99223 tackiferman@yahoo.com	<b>Fisch-Stick Terravest</b> Phone: (509) 235-3800 Cell: (509) 981-8555 Fax: (509) 235-3803 www.primeoneproducts.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0152, 0153 approved 9 /13/2007
R&R Turf/The Seed Center Rick Leslie PO Box 87 Osterander OH 43061 info@theseedcenter.com	<b>LandTack Guar</b> Phone: (800) 660-8789 Cell: (937) 578-3640 Fax: (740) 666-1339 www.landtack.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	1777 approved 2 /26/2011
Terra Novo Incorporated Andy Iturriria 2930 Patten Way Bakersfield CA 93308 andy@terranovo.com	<b>EarthGuard EarthGuard Fiber Matrix</b> Phone: (888) 843-1029 Cell: (661) 747-5956 Fax: (661) 587-6806 www.EarthGuard.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	3064, 0318 approved 11/2 /2001



**726.03.13 SOIL STABILIZER**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Arrow Magnolia International LP Curtis Shaw 2646 Rodney Lane Dallas TX 75229 cshaw@arrowmagnolia.com	<b>Phone:</b> (800) 527-2101 <b>Cell:</b> (214) 415-3984 <b>Fax:</b> (972) 247-7111 www.arrowmagnolia.com	<b>Road Boss</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0498 approved 11/8 /2005
ENCAP LLC Adrian Ramirez 3921 Algoma Road Green Bay WI 54311 aramirez@encap.net	<b>Phone:</b> (877) 405-5050 <b>Cell:</b> (920) 217-0281 <b>Fax:</b> (920) 406-9740 www.encepro.com/index.php/products/	<b>PAM-12 PLUS</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	1205 approved 3 /10/2008
Enviroad Don Blackmon 2606 North Newark Street Portland OR 97217 don@enviroad.com	<b>Phone:</b> (800) 536-2650 <b>Cell:</b> (503) 701-7802 <b>Fax:</b> (503) 279-2633 www.enviroad.com	<b>Earthbind 100</b> application and dilution rates follow manufacturer's instructions; can be used ONLY for traffic and staging areas; cannot be used on vacant lands, buffer zone is required, product cannot be used within 50 yards of any body of water	0420 approved 3 /17/2003
Evonik Stockhausen LLC Lynn Royal 2401 Doyle Street Greensboro NC 27406 lynn.4oyql@evonik.com	<b>Phone:</b> (336) 335-3781 <b>Cell:</b> <b>Fax:</b> (251) 443-4840 www.evonik.com	<b>HydroPam</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0722 approved 3 /1 /2010
Fluid Tech Incorporated Scott Rowsell 2865 South Jones Boulevard Suite 200 Las Vegas NV 89146 srowsell@fluid-tech-inc.com	<b>Phone:</b> (702) 871-1884 <b>Cell:</b> (702) 871-7976 <b>Fax:</b> (702) 871-3629 www.fluid-tech-inc.com	<b>Trans Seal I Road Oyl Soil Seal</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0323, 0324, 0325 approved 1 /3 /2002
GM Boston Co International LLC Craig Hoad PO Box 121 Sunset Beach CA 90742-0121 craighoad@gmbostoncompany.com	<b>Phone:</b> (562) 592-0836 <b>Cell:</b> (949) 533-6799 <b>Fax:</b> (949) 722-6799 www.gmbostoncompany.com	<b>PX 300</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0433 approved 6 /10/2003
Hercules Environmental Inc Rob Hotle 6596 New Peachtree Road Doraville GA 30340 hercenv@herculesenvironmental.com	<b>Phone:</b> (770) 303-0878 <b>Cell:</b> <b>Fax:</b> (770) 455-6531 www.HerculesEnvironmental.com	<b>Hercules Pam Soiloc-MQ-Dust Suppr Soiloc-Pam</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0160, 0149, 0154 approved 5 /18/2004
Innovative Turf Solutions Melissa Schrad 5132 Ballantrae Court Cincinnati OH 45238 mrseinnovativeturfsolutions.com	<b>Phone:</b> (513) 317-8311 <b>Cell:</b> <b>Fax:</b> (513) 672-9633 www.innovativeturfsolutions.com	<b>EnviroPam (powder) EnviroPam L (liquid)</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	1745 approved 2 /16/2011
JRM Chemical Scott Wiesler 4881 Neo Parkway Cleveland OH 44128 jrm@en.com	<b>Phone:</b> (800) 962-4010 <b>Cell:</b> (216) 475-8488 <b>Fax:</b> (216) 475-6517 www.soilmoist.com	<b>FI-1045 FI-1046 FI-3500</b> Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0689, 0680, 0681 approved 2 /3 /2010



**726.03.13 SOIL STABILIZER**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Midwest Industrial Supply Inc Kimberly Keith 1101 3rd Street SE Canton OH 44701 kim@midwestind.com/custserv@midwestind. www.midwestind.com	<b>Soil Sement</b> Phone: (330) 456-3121 Cell: Fax: (330) 456-3247	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0521  approved 1 /4 /2001
NU Equipment Incorporated Daniel Frehner PO Box 750907 Las Vegas NV 89135-0907 daniel@nuequipment.com	<b>Plas-Bond Soiltac</b> Phone: (702) 649-8767 Cell: (702) 325-2323 Fax: (702) 649-8446	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0275, 0230  approved 11/13/2000
Paramount Petroleum / Alon USA Jim Ryan 1201 China Grade Loop/PO Box 5655 Bakersfield CA 93388 jim.ryan@alonusa.com	<b>Topein S Emulsion</b> Phone: (661) 392-3630 Cell: (661) 978-9357 Fax: (661) 391-1054	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0479  approved 2 /28/2002
Pennzsuppress Corporation Chuck Johnson 360 Nueces Street Suite 3609 Austin TX 78701 brucec@genesis-soils.com	<b>PennzSuppress D Dust Suppressant</b> Phone: (713) 542-5895 Cell: (707) 287-6111 Fax: (707) 968-5121	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0121  approved 5 /19/2004
Prime One Products LLC Robert Fischbach PO Box 30816 Spokane WA 99223 tackiferman@yahoo.com	<b>Fisch-Stick Terravest</b> Phone: (509) 235-3800 Cell: (509) 981-8555 Fax: (509) 235-3803	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions; 10-20 gal / acre; mix 1 gal to 20 gal minimum of water	0152, 0153  approved 9 /13/2007
R&R Turf/The Seed Center Rick Leslie PO Box 87 Osterander OH 43061 info@theseedcenter.com	<b>LandTack Guar</b> Phone: (800) 660-8789 Cell: (937) 578-3640 Fax: (740) 666-1539	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	1777  approved 2 /26/2011
Soil Tech Company Shane Markuson 6420 Cameron Drive Suite 207 Las Vegas NV 89118 shane@soil-tech.com	<b>Plas-Tex Poly-Tex</b> Phone: (702) 873-2023 Cell: (702) 210-2020 Fax: (702) 873-0915	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0467, 0468  approved 12/10/2003
Soilworks LLC Chad Falkenberg 1750 East Northrop Boulevard Suite 250 Chandler AZ 85286-1747 info@soilworks.com	<b>Soiltac®</b> Phone: (800) 545-5420 Cell: (480) 545-5454 Fax: (480) 545-5456	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0364  approved 9 /20/2004
Tensar North American Green Jill Pack 5401 St. Wendel - Cyntiana Road Poseyville IN 47633 jpack@nagreen.com	<b>Hydra CM Steep Slope Hydra CX2 Extreme Slope</b> Phone: (800) 772-2040 Cell: Fax: (812) 867-0247	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	3411, 0285  approved 2 /27/2012

**726.03.13 SOIL STABILIZER**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Terra Novo Incorporated Andy Iturriria 2930 Patten Way Bakersfield CA 93308 andy@terranovo.com	<b>EarthGuard</b> Phone: (888) 843-1029 Cell: (661) 747-5956 Fax: (661) 587-6806 www.EarthGuard.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	3064, 0318 approved 11/2 /2001
US Gypsum Company Kym Heitke 550 West Adams Street Chicago IL 60661-3076 kheitke@usg.com	<b>AirtrolTM Geobinder</b> Phone: (916) 966-0639 Cell: (916) 417-5048 Fax: (916) 966-0634 www.usg-erosioncontrol.com	Environmental Services Division, Water Quality Specialist (775) 888-7889 must be contacted prior to usage; application and dilution rates follow manufacturer's instructions	0555, 0554 approved 8 /28/2006

**728.03.02a EPOXY ANCHORING SYSTEMS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Adhesives Technology Corporation Susan Bogdan 450 East Copans Road Pompano Beach FL 33064-5509 sbogdan@atc.ws	<b>HS 200 Epoxy Adhesive Ultra Bond 1</b> Phone: (800) 892-1880 Cell: (954) 782-2221 Fax: (954) 782-2499 www.atc.ws	type I, II, IV and V; Grade 2; Class C & 1300 Class B&C type I, II, IV and V; Grade 2; Class C & 1300 Class B&C	0422, 0329 approved 11/21/2005
Adhesives Technology Corporation Susan Bogdan 450 East Copans Road Pompano Beach FL 33064-5509 sbogdan@atc.ws	<b>Ultra Bond 1100 Ultra Bond 1300</b> Phone: (800) 892-1880 Cell: (954) 782-2221 Fax: (954) 782-2499 www.atc.ws	type I, II, IV and V; Grade 2; Class C & 1300 Class B&C type I, II, IV and V; Grade 2; Class C & 1300 Class B&C	0330, 0331 approved 11/21/2005
Atlas Tech Products Ryan Quinn 4840 West Hacienda Avenue Las Vegas NV 89118 ryanquinn@atlasform.com	<b>Atlas Epoxy Bonder LPL Epoxy Bonder</b> Phone: (702) 227-6800 Cell: (858) 277-2100 Fax: (702) 222-0488 www.atlasform.com	type I, II, IV and V; Grade 2 Classes B&C type I, II, IV and V; Grade 2 Classes B&C	0496, 0497 approved 4 /29/2004
Dayton Superior Corporation John Hukey 4226 Kansas Avenue Kansas City KS 66106 johnhukey@daytonsuperior.com	<b>Sure Anchor I J-51 Sure Film J-74 Evaporation</b> Phone: (877) 416-3439 Cell: (913) 279-0264 Fax: (913) 279-4806 www.daytonsuperior.com	type I, II, IV and V; Grade 3; Class A type I, II, IV and V; Grade 3; Class A	0393, 0190 approved 1 /14/2003
Euclid Chemical Company Christopher Balsat 19320 Redwood Road Cleveland OH 44110 cbalsat@euclidchemical.com	<b>Duralcrete</b> Phone: (800) 321-7628 Cell: Fax: (216) 531-9399 www.euclidchemical.com	type I, II, IV and V; Grade 2; Class C & 1300 Class B&C	0536 approved 11/8 /2004
Hilti Incorporated Iris Peitz 5400 South 122nd East Avenue Tulsa OK 74146-6007 government@hilti.com	<b>HTE 50 HIT RE 500</b> Phone: (800) 879-8000 Cell: (800) 950-6610 Fax: (918) 294-2968 www.us.hilti.com	type I, II, IV and V; Grade 2; Class C & 1300 Classes B&C type IV; Grade 3; Classes A, B&C	0322, 0323 approved 7 /6 /2009

**728.03.02a EPOXY ANCHORING SYSTEMS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
ITW Red Head Mark Timmerman 2171 Executive Drive Suite 100 Addison IL 60101 mark.timmerman@itw-redhead.com	<b>Ceramic 6 Epcon C6</b> Phone: (630) 350-0370 Cell: (630) 694-4720 Fax: (630) 495-6204 www.itw-redhead.com	type I & IV; Grade 3; classes B&C type I & IV; Grade 3; classes B&C	0341, 1006  approved 5 /14/2002
Mapei Americas Headquarters Andrew Fulkerson 1144 East Newport Center Drive Deerfield Beach FL 33442 afulkerson@mapei.com	<b>Planibond AE</b> Phone: (800) 425-2734 Cell: (954) 531-5545 Fax: (954) 246-8825 www.mapei.com		ID#: 3221  approved 8 /3 /2011
Pecora Corporation Glen Murphy 165 Wambold Road Harleysville PA 19438 murphyg@pecora.com	<b>Dynapoxy EP-420 Dynapoxy EP-450</b> Phone: (214) 723-6051 Cell: (818) 519-7658 Fax: (215) 721-0286 www.pecora.com	type II, Grade 2; Classes B&C type I, II, IV & V; Grade 1; Classes B&C	ID#: 0737, 0738  approved 6 /7 /2010
Pecora Corporation Glen Murphy 165 Wambold Road Harleysville PA 19438 murphyg@pecora.com	<b>Dynapoxy Low Mod Epoxy Dynapoxy TM EP-430 Fast</b> Phone: (214) 723-6051 Cell: (818) 519-7658 Fax: (215) 721-0286 www.pecora.com	type III, Grade 2; Classes B&C type I, II, IV & V; Grade 3; Classes 1; B&C	ID#: 0334, 0740  approved 6 /7 /2010
Powers Fasteners Incorporated Mark Ziegler 2 Powers Lane Brewster NY 10509 ziegler@powers.com	<b>PE1000+ Power Fast Plus</b> Phone: (914) 235-6300 Cell: Fax: (914) 576-6483 www.powers.com	type I, II, IV and V; Grade 2; Classes B&C type I, II, IV and V; Grade 2; Classes B&C	ID#: 1214, 0644  approved 12/5 /2011
Powers Fasteners Incorporated Mark Ziegler 2 Powers Lane Brewster NY 10509 ziegler@powers.com	<b>Standard Set T308 Plus</b> Phone: (914) 253-6300 Cell: Fax: (914) 576-6483 www.powers.com	type I, II, IV and V; Grade 2; Classes B&C type I, II, IV and V; Grade 2; Classes B&C	ID#: 0645, 0646  approved 11/25/2008
Sika Corporation Brad Kamin 17 Elton Court Pleasant Hill CA 94523 kamin.brad@sika-corp.com	<b>Sikadur 35 Hi Mod</b> Phone: (925) 938-9336 Cell: (510) 701-7198 Fax: (925) 938-7117 www.sikaconstruction.com		ID#: 0534  approved 4 /10/2006
Simpson Strong Tie Wendy Allen 5151 South Airport Way Stockton CA 95206 wallen@strongtie.com	<b>EDOT ET22 Epoxy-Tie Resin</b> Phone: (800) 999-5099 Cell: (415) 559-9038 Fax: (209) 234-3868 www.stongtie.com/products/anchorsyste	type I, II, IV and V; Grade 3; Classes B&C type I, II, IV and V; Grade 3; Classes B&C	ID#: 0217, 0218  approved 1 /15/2009
Titan Construction Supply Inc Brian Wickham 250 Edison Way Reno NV 89502 bwickham@titansupply.com	<b>Pro-Poxy 100</b> Phone: (888) 550-2201 Cell: (775) 351-2201 Fax: (775) 351-2205 www.titansupply.com	type II, III, IV and V; Grade 3; Class A, B&C	ID#: 0569  approved 4 /29/2008

**728.03.02a EPOXY ANCHORING SYSTEMS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Unitex Chemicals / Dayton Superior James High 3101 Gardner Avenue Kansas City KS 64120 jameshigh@daytonsuperior.com	Phone: (800) 821-5846 Cell: (505) 554-0659 Fax: (816) 483-3149 www.unitex-chemicals.com	<b>Pro-Poxy 200</b> <b>Pro-Poxy 300</b> <b>Pro-poxy 300 FAST</b>	type I, II, IV & V; Grade 2; Class B&C type I, II, IV & V; Grade 2; Class B&C type I, II, IV & V; Grade 2; Class B&C 0218, 0219, 0389 approved 1/14/2003
Unitex Chemicals / Dayton Superior James High 3101 Gardner Avenue Kansas City KS 64120 jameshigh@daytonsuperior.com	Phone: (800) 821-5846 Cell: (505) 554-0659 Fax: (816) 483-3149 www.unitex-chemicals.com	<b>Pro-Poxy 50 Super LV</b> <b>Symons ResCon 304</b>	type I, II, IV & V; Grade 2; Class B&C type I, II, IV & V; Grade 3; Classes A 0247, 0248 approved 1/14/2003
USP Structural Connectors Todd Grevious 14305 Southcross Drive Suite 200 Burnsville MN 55306 tgrevious@mii.com	Phone: (800) 328-5934 Cell: (952) 898-8772 Fax: (507) 364-8762 www.uspconnectors.com	<b>CIA-GEL 7000 Adhesive</b>	type I & IV; Grade 3; Classes B, C&D 0265 approved 8/9/2000
WR Meadows Incorporated Richard Spencer 652 Indiana Street Benicia CA 94510 rspencer@wrmeadows.com	Phone: (800) 342-5976 Cell: (707) 745-6666 Fax: (707) 747-6206 www.wrmeadows.com	<b>Rezi Weld 1000</b>	type I, II, IV and V; Grade 2; Classes B&C 0478 approved 7/17/2002

**729.03.04 PAINT MARKING MATERIAL (EPOXY)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Colorado Paint Company/Swarco Marilou Bruce 4747 Holly Street Denver CO 80216 marilou@swarco.com	Phone: (303) 388-9265 Cell: (303) 332-9216 Fax: (303) 388-0881 www.coloradopaint.com	<b>RockHard 1180</b>	White: RockHard 1180 Part A Yellow: RockHard 1186 Part A Hardener: RockHard 1185 Part B "Lead Free Yellow" contains organic yellow pigment. 0199 approved 3/23/2000
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	<b>HPS-3</b>	White: HPS-3 Part A Yellow: HPS-3 Part A Hardener: HPS-3 Part B "Lead Free Yellow" contains organic yellow pigment. 0436 approved 7/25/2002
Epoplex Cindi Westlund 1000 East Park Avenue Maple Shade NJ 08052 epoplex@epoplex.com	Phone: (800) 822-6920 Cell: (801) 619-1442 Fax: (856) 779-2963 www.epoplex.com	<b>Epoplex LS50</b> <b>Epoplex LS60</b>	White: LS50 Part A   White: LS60 Part A Yellow: LS50 Part A   Yellow: LS60 Part A Hardener: LS50 Part B   Hardener: LS60 Part B "Lead Free Yellow" contains organic yellow pigment. 0378, 0379 approved 2/6/2003
Poly-Carb Incorporated Ruolei Wang 33095 Bainbridge Road Solon OH 44139 rwang2@dow.com	Phone: (800) 225-5649 Cell: (440) 914-3038 Fax: (440) 248-1513 www.poly-carb.com	<b>Mark 55.2 NV</b> <b>Mark 55.3 NV</b>	White: Mark 55.2 Part A   Mark 55.3 Part A Yellow: Mark 55.2 Part A   Mark 55.3 Part B Hardener: Mark 55.2 Part B   Mark 55.3 Part B "Lead Free Yellow" contains organic yellow pigment. 0109, 0110 approved 5/11/2004

**729.03.04 PAINT MARKING MATERIAL (EPOXY)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
Poly-Carb Incorporated Ruolei Wang 33095 Bainbridge Road Solon OH 44139 rwang2@dow.com	Phone: (800) 225-5649 Cell: (440) 914-3038 Fax: (440) 248-1513 www.poly-carb.com	Mark 55.4 NV	White: Mark 55.4 Part A Yellow: Mark 55.4 Part A Hardener: Mark 55.4 Part B "Lead Free Yellow" contains organic yellow pigment.	0111 approved 10/24/1997

**729.03.05a RAPID DRY WATERBORNE PAINT - ACRYLIC RESIN EMULSIONS**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
Arkema Incorporated Gregory Shay 410 Greyson Drive Cary NC 27511 gregory.shay@arkema.com	Phone: (919) 469-6789 Cell: (919) 306-1225 Fax: (919) 469-6797 www.arkema.com	UCAR TM DT 250 NA UCAR TM DT 400 NA	type I type II	0166, 1067 approved 7/19/2002
Dow Chemical/Rohm & Haas LLC Joanna Shurell 100 Independence Mall West Philadelphia PA 19106 dowCIG@dow.com	Phone: (800) 447-4369 Cell: (215) 592-3000 Fax: (800) 382-4008 www.dowanswercenter.com	FastrackTM 3427 FastrackTM HD21A	type I; prev Rhoplex TM Fastrack 3427; Bulk #10081323; Substance #101051012 type II; prev Rhoplex TM Fastrack HD21A; Bulk #10076070; Substance #101084604	0318, 0319 approved 5/20/1999

**729.03.05b RAPID DRY WATERBORNE PAINT - TEMPORARY STRIPING FORMULATIONS (TYPE I)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>	
Colorado Paint Company/Swarco Marilou Bruce 4747 Holly Street Denver CO 80216 marilou@swarco.com	Phone: (303) 388-9265 Cell: (303) 332-9216 Fax: (303) 388-0881 www.coloradopaint.com	W: 1160-NV Waterborne Y: 1166-NV Waterborne	RhoplexTM FastrackTM 3427 Type I RhoplexTM FastrackTM 3427 Type I W = White; Y = Yellow	2073 approved 12/16/2011
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	W: 982801 NVW-21-M-2 Y: 982802 NVY-21-M-2	UCAR Latex DT 250 NA UCAR Latex DT 250 NA W = White; Y = Yellow	0490, 0491 approved 12/11/2002
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	W: 982821 NVW-34-M-1 Y: 982822 NVY-34-M-1	Fastrack® 3427 Fastrack® 3427 W = White; Y = Yellow	0345, 0346 approved 12/1/2002
Ennis Paint Inc (Ennis Traffic Safety Solutions) Scott Shannon 6624 Stanford Avenue/PO Box 01496 Los Angeles CA 90001 qpladmin@ennistraffic.com	Phone: (800) 892-3647 Cell: (323) 864-0908 Fax: (323) 778-9719 www.pervo.com	W: Pervo Plastics 6000 Y: Pervo Plastics 6003	Fastrack® 3427 Fastrack® 3427 W = White; Y = Yellow	0349, 0350 approved 7/30/2002

**729.03.05c RAPID DRY WATERBORNE PAINT - PERMANENT STRIPING FORMULATIONS (TYPE II)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
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**729.03.05c RAPID DRY WATERBORNE PAINT - PERMANENT STRIPING FORMULATIONS (TYPE II)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Colorado Paint Company/Swarco Marilou Bruce 4747 Holly Street Denver CO 80216 marilou@swarco.com	<b>W: 1110-NV Ultra High</b> <b>Y: 1116-NV Ultra High</b>	Rhoplex™ Fastrack™ HD-21A Type II Rhoplex™ Fastrack™ HD-21A Type II W = White; Y = Yellow	2075  approved 12/16/2011
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	<b>W: 982811 NVW-40-M-2</b> <b>Y: 982812 NVY-40-M-2</b>	UCAR Latex DT 400 NA UCAR Latex DT 400 NA W - White; Y = Yellow	0353, 0354  approved 12/11/2002
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	<b>W: 982831 NVW-HD-M-1</b> <b>Y: 982832 NVY-HD-M-1</b>	Fastrack® HD21A Fastrack® HD21A W = White; Y = Yellow	0540, 0541  approved 12/11/2002
Ennis Paint Inc (Ennis Traffic Safety Solutions) Scott Shannon 6624 Stanford Avenue/PO Box 01496 Los Angeles CA 90001 qpladmin@ennistraffic.com	<b>W: Pervo Plastics 6050</b> <b>Y: Pervo Plastics 6053</b>	Fastrack® HD21A Fastrack® HD21A W = White; Y = Yellow	0351, 0352  approved 7/30/2002
Sherwin Williams Company, The Paul Trautman 101 Prospect Avenue NW Cleveland OH 44115 paul.trautmann@sherwin.com	<b>W: TM2398</b> <b>Y: TM2399</b>	Fastrack® HD-21A Fastrack® HD-21A W = White; Y = Yellow	0423, 0424  approved 7/9/2003

**729.03.06 PAINT MARKING MATERIAL (POLYUREA)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	<b>Stamark Liquid Pavement Marking</b>	White: Part A 1200 Yellow: Part A 1201 Cross Linker: Part B 1230 Reflective media applied by Double Drop w/Reflective Element Method is restricted to Clark Co w/elevation ≤ 4,000 feet. Reflective media applied by Double Drop w/Glass	0444  approved 8/16/2000
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	<b>HPS-5</b>	White: Part A HPS-5 Yellow: Part A HPS-5 Cross Linker: Part B HPS-5 Double Drop w/Glass Sphere Method can be used statewide without restrictions. Double Drop w/Reflective Element Method is restricted to Clark County w/elevations ≤ 4,000 feet.	0439  approved 7/25/2002
Epoplex Cindi Westlund 1000 East Park Avenue Maple Shade NJ 08052 epoplex@epoplex.com	<b>Epoplex LS90</b>	White: Part A LS90 Yellow: Part A LS90 Cross Linker: Part B LS90 Reflective media applied by Double Drop w/Reflective Element Method is restricted to Clark Co w/elevation ≤ 4,000 feet. Reflective media applied by Double Drop w/Glass	0440  approved 2/6/2003



**732.03.01 PAVEMENT MARKING TAPE (TYPE I)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	Phone: (800) 553-1380 Cell: (702) 743-0012 Fax: (651) 732-8435 www.3M.com/tcm	Series 270 Series 300 Series 400	type I white/yellow available approved 5 /6 /2011
Advance Traffic Markings Brenda Robbins 100 Patch Rubber Road Roanoke Rapids NC 27870 brobbins@trafficmarking.com	Phone: (252) 536-2574 Cell: (252) 578-5091 Fax: (252) 536-4940 www.trafficmarking.com	Series 300 Series 400	type I type I white/yellow available approved 4 /29/2008
Swarco Industries / Traffic Mgt Mark Colombo 270 Rutherford Lane / PO Box 89 Columbia TN 38401 mark.colombo@swarco.com	Phone: (931) 560-4158 Cell: (314) 221-7833 Fax: (314) 729-1797 www.swarco.com	Series Director 35 Series Director 60	type I type I white/yellow available approved 2 /17/2004

**732.03.02 PAVEMENT MARKING TAPE (TYPE II)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
Advance Traffic Markings Brenda Robbins 100 Patch Rubber Road Roanoke Rapids NC 27870 brobbins@trafficmarking.com	Phone: (252) 536-2574 Cell: (252) 578-5091 Fax: (252) 536-4940 www.trafficmarking.com	Series 300 Series 400	type II type II white/yellow available approved 4 /29/2008
Brite Line Technologies Bill Jubak 4890 Meadow Lark Drive Lorain OH 44053 bjubak@centurylink.net	Phone: (440) 282-1226 Cell: (440) 949-9956 Fax: (440) 282-5033 www.brite-line.com	Series 900 Series Deltaline XRP	type II type II white/yellow available approved 2 /2 /2010
Swarco Industries / Traffic Mgt Mark Colombo 270 Rutherford Lane / PO Box 89 Columbia TN 38401 mark.colombo@swarco.com	Phone: (931) 560-4158 Cell: (314) 221-7833 Fax: (314) 729-1797 www.swarco.com	Series Director 35	type II white/yellow available approved 2 /17/2004

**732.03.03 PAVEMENT MARKING TAPE (TYPE IV)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>	<b>ID#:</b>
3M Traffic Control Materials Division Eric Dornak PO Box 231393 Las Vegas NV 89105 ejdornak@mmm.com	Phone: (800) 553-1380 Cell: (702) 743-0012 Fax: (651) 732-8435 www.3M.com/tcm	Series 270 Series 380 Series 390	type IV type IV type IV IES is a standard high performance optic WR ES is a standard high performance, wet reflective optics approved 5 /6 /2011
Advance Traffic Markings Brenda Robbins 100 Patch Rubber Road Roanoke Rapids NC 27870 brobbins@trafficmarking.com	Phone: (252) 536-2574 Cell: (252) 578-5091 Fax: (252) 536-4940 www.trafficmarking.com	Series 400	type IV approved 4 /29/2008

**732.03.03 PAVEMENT MARKING TAPE (TYPE IV)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Brite Line Technologies Bill Jubak 4890 Meadow Lark Drive Lorain OH 44053 bjubak@centurylink.net	Phone: (440) 282-1226 Cell: (440) 949-9956 Fax: (440) 282-5033 www.brite-line.com	Series Deltaline XRP type IV ID#: 0673 approved 2 /2 /2010

**732.03.04a PAVEMENT MARKINGS (HOT APPLIED THERMOPLASTIC)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Crown Technology LLC Jeannie Powell 35 Industrial Park Drive Woodbury GA 30293 jeannie1@crowthermo.com	Phone: (800) 457-6267 Cell: (706) 553-9500 Fax: (706) 553-9501 www.crowthermo.com	Tuffline Alkyd lead free ID#: 0398 approved 10/14/2004
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	W: 885555 Alkyd Thermoplastic Y: 884685 Alkyd lead free W = White; Y = Yellow ID#: 0656, 0674 approved 9 /30/2009

**732.03.04b PAVEMENT MARKINGS (PREFORMED THERMOPLASTIC)**

<b>Vendor Name / Address</b>	<b>Product Name</b>	<b>Remarks</b>
Ennis Paint Inc (Ennis Traffic Safety Solutions) Jeffrey Hampton P.O. Box 404 Ennis TX 75120 qpladmin@ennistraffic.com	Phone: (800) 331-8118 Cell: (904) 806-4439 Fax: (800) 555-0217 www.ennistraffic.com	Flame Tape Thermaline ID#: 0299, 0300 approved 5 /14/2001
Flint Trading Incorporated Dennis Evangelista 115 Todd Court Thomasville NC 27360 sales@flintrtrading.com	Phone: (336) 475-6600 Cell: Fax: (336) 475-7900 www.flintrtrading.com	Hot Tape Premark® PLUS replaced Premark 20/20 Flex Plus ID#: 0168, 0169 approved 5 /3 /2001

## **QPL NOTES**

**May 17, 2012**

Contractors are required to use actual dated Qualified Products List (QPL) specified and listed in the contract Special Provisions under the "Notice to Contractors." This dated QPL is distributed to the contractors along with contract documentation.

The QPL is compiled by the NDOT Research Division. Products will remain on the QPL as long as their performance is satisfactory; poor performance in the field will result in suspension and/or removal at any time from the QPL, as per established NDOT product evaluation procedures. The Product Evaluation Coordinator, NDOT Research, must be notified of any modification of material, composition or configuration of a product or change in manufacturer's name and address in a timely manner (defined as within 30 days). Failure to disclose this information may result in suspension of approval and/or removal from the QPL.

The evaluation of a product listed on the QPL does not constitute an endorsement by the Department nor does it imply a commitment to purchase, recommend, or specify the product in the future. Testing and certification of specific products remains in effect regardless of the status shown in this list.

If you have any questions regarding QPL and/or product evaluation process, contact Ken Chambers, Research Chief, via e-mail at [kchambers@dot.state.nv.us](mailto:kchambers@dot.state.nv.us) or by telephone at (775) 888-7220.