

**PROPRIETARY PRODUCTS****7.1 PROPRIETARY PRODUCTS**

The SUDAS Standard Specifications do not use references to proprietary products. The following products may be considered for approval by the engineer to meet the specifications. This list is not intended to be a comprehensive listing of all acceptable products, nor is it intended to exclude any product that meets the specifications requirements. This listing of commonly used products is provided simply as a convenience to the designer. Changes to this list will be made at the request of the specifications users and will be approved by the SUDAS Board of Directors on a yearly basis.

**Section 2010 - Earthwork, Subgrade, and Subbase**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
2010, 2.04, C, 3	Geogrid	Refer to Iowa DOT Materials I.M. 496.01		

**Section 3020 - Trenchless Construction**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
3020, 2.02	Casing Pipe (Welded)			10/21/08
3020, 2.02	Casing Pipe (Interlocking)	Permalok Corporation	Permalok Steel Casing Pipe	10/21/08
3020, 2.03, B, 1	Casing Spacers (HDPE Band/Panel )	Advanced Product System, Inc.	CI	10/21/08
		BWM Company	KP Poly Series	10/21/08
		Cascade Waterworks Manufacturing	Phoenix Series	10/21/08
		RACI Spacers North America Inc.	RACI casing spacers	10/21/08
3020, 2.03, B, 2	Casing Spacers (Stainless/Carbon Steel Band/Panel)	Advanced Product System, Inc.	SSI or SI	10/21/08
		BWM Company	SS Series	10/21/08
		Cascade Waterworks Manufacturing	CCS or CCS-ER	10/21/08
		Powerseal	4810	10/21/08
3020, 2.06	Casing End Seal	BWM Company	BWM-PO or BWM-WR	10/21/08
		Cascade Waterworks Manufacturing	CCES	10/21/08

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 4010 - Sanitary Sewers**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4010, 2.01, A	Solid Wall PVC Pipe (8" to 15")	CertainTeed Corp.	PVC Gravity Sewer Pipe	10/21/08
		Diamond Plastics Corporation	Sani-21	10/21/08
		Freedom Plastics Inc.	SDR35 and SDR26	10/21/08
		Northern Pipe Products	SDR35 and SDR26	10/21/08
4010, 2.01, B	Solid Wall PVC Pipe (18" to 27")	Diamond Plastics Corporation	Sani-21	10/21/08
		Freedom Plastics Inc.	Hug-Tite	10/21/08
		Northern Pipe Products	SDR35	10/21/08
4010, 2.01, C	Corrugated PVC Pipe	Contech Construction Products, Inc.	A-2000 Sewer Pipe	10/21/08
		Diamond Plastics Corporation	Corr-21	10/21/08
		JM Eagle, Inc.	Ultra-Corr	10/21/08
4010, 2.01, D	Closed Profile PVC Pipe (21" to 36")	Diamond Plastics Corporation	Pro-21	10/21/08
4010, 2.01, E	PVC Composite Pipe	Contech Construction Products, Inc.	Truss Pipe	10/21/08
4010, 2.01, F	RCP (Lined)			
4010, 2.01, G	Ductile Iron Pipe (Lined)	Griffin Pipe Products Company	H2 Sewer Safe	10/21/08
4010, 2.01, H	Vitrified Clay Pipe			
4010, 2.02, A	Ductile Iron Sanitary Sewer Force Main	Refer to products for Section 5010, 2.01, B		
4010, 2.02, A	Ductile Iron Restrained Joint Sanitary Sewer Force Main	Refer to products for Section 5010, 2.01, B		
4010, 2.02, B	PVC Sanitary Sewer Force Main	Refer to products for Section 5010, 2.01, A		
4010, 2.02, B	PVC Restrained Joint Sanitary Sewer Force Main	Refer to products for Section 5010, 2.01, A		
4010, 2.02, C	Sewage Air Release Valve			
4010, 2.02, D	Tracer Wire			
4010, 2.02, E	Tracer Wire Station	Rhino Marking and Protection Systems	TriView Flex Test Stations	10/21/08

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 4020 - Storm Sewers**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4020, 2.01, E	PVC Pipe	Refer to products for Section 4010 2.01, B, C, D, or E		
4020, 2.01, F	HDPE Pipe	ADS-Hancor	N-12 ST IB	10/21/08
		Hancor, Inc.	Sure-Lok ST	10/21/08
4020, 2.01, G	Corrugated Metal Pipe	Contech Construction Products, Inc.	HEL-COR	10/21/08
4020, 2.01, H	Spiral Rib Pipe	Contech Construction Products, Inc.	ULTRA FLO	10/21/08
4020, 2.01, I	Coated CMP	Contech Construction Products, Inc.	CORLIX	10/21/08
4020, 2.01, J	Corrugated Metal Arch Pipe	Contech Construction Products, Inc.	HEL-COR	10/21/08
4020, 2.01, K	Spiral Rib Arch Pipe	Contech Construction Products, Inc.	ULTRA FLO	10/21/08
4020, 2.01, L, 1	Bituminous Jointing Material for Concrete Pipe			
4020, 2.01, L, 2	Rubber Rope Gasket Jointing material for Concrete Pipe			
4020, 2.01, L, 3	Robber O-Ring or Profile Gasket Jointing material for Concrete Pipe:			
4020, 2.01, N	Engineering Fabric	Refer to Iowa DOT Materials I.M. 496, Appendix A		
4020, 2.01, O	Non-Shrink Grout	Refer to Iowa DOT Materials I.M. 491.11		

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 4030 - Pipe Culverts**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4030, 2.01, B, 5	Corrugated Metal Pipe	Refer to products for Section 4020		
4030, 2.01, B, 6	Spiral Rib Pipe	Refer to products for Section 4020		
4030, 2.01, B, 7	Coated CMP	Refer to products for Section 4020		
4030, 2.01, B, 8	Corrugated Metal Arch Pipe	Refer to products for Section 4020		
4030, 2.01, C	Structural Plate Culverts			
4030, 2.01, C	Aluminum Structural Plate Culverts			
4030, 2.02	Pipe Aprons and Bevel Ends			
4030, 2.04	Apron Guard			

**Section 4040 - Subdrains and Footing Drain Collectors**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4040, 2.02, A	Type 1 Subdrain (Solid Wall PVC)	Northern Pipe Products	SDR35	10/21/08
4040, 2.02, B	Type 1 Subdrain (Corrugated PVC)	Contech Construction Products, Inc.	A-2000 Drainage	10/21/08
4040, 2.02, C	Type 1 Subdrain (Corrugated PE Tubing)	Advanced Drainage Systems	Single Wall Corrugated HDPE	10/21/08
		Hancor, Inc.	AASHTO HDPE Pipe	10/21/08
		Prinsco	Goldline Single Wall	10/21/08
4040, 2.03, A	Type 2 Subdrain (Solid Wall PVC)	Refer to products for Section 4040, 2.02, A		
4040, 2.03, B	Type 2 Subdrain (Corrugated PVC)	Refer to products for Section 4040, 2.02, A		
4040, 2.03, C	Type 2 Subdrain (Corrugated PE Tubing)	Refer to products for Section 4020, 2.02, C		

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 4040 - Subdrains and Footing Drain Collectors (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4040, 2.05, A, 2	Rodent Guard for CMP	Agridrain	External Rodent Guard (pin type and screw on type)	10/21/08
		Midwestern Culvert	MC Mesh Cap 6	10/21/08
4040, 2.05, A, 2	Rodent Guard for Corrugated HDPE	Advanced Drainage Systems	ADS N-12 Rodent Guard	10/21/08
		Agridrain	External Rodent Guard	10/21/08
		Midwestern Culvert	MC Mesh Cap 4	10/21/08
		Nick's Welding	NW5 Rodent Guard	10/21/08
4040, 2.06, C	Casting for subdrain			
4040, 2.08	Engineering Fabric	Refer to products for Section 4020, 2.01, N		

**Section 4050 - Pipe Rehabilitation**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4050, 2.01	Polyethylene and Polyolefin Manufactured Pipe for Sliplining			
4050, 2.02	PVC Manufactured Pipe for Sliplining (12" to 36")	Contech Construction Products, Inc.	A2 Liner Pipe	10/21/08
4050, 2.03	PVC Manufactured Pipe for Sliplining (21" to 48")			
4050, 2.04	Centrifugally Cast Fiberglass Reinforced Polymer Mortar Pipe (CCFRPM) for Sliplining (18" to 48")	HOBAS Pipe	HOBAS CCFRPM Pipe	10/21/08
4050, 2.05	Resin Impregnated Tube for Cured-In-Place Pipe (CIPP)	Insituform Technologies, Inc.	Insituform CIPP	10/21/08
		Layne Christensen Company	Inliner	10/21/08
4050, 2.06	Deformed HDPE for Formed-In-Place Pipe (HDPE-FIPP)			

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 4050 - Pipe Rehabilitation (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
4050, 2.07	Deformed PVC for Formed-In-Place Pipe (FIPP)			
4050, 2.08	Pipe Repair Couplings for Spot Repairs by Pipe Replacement			

**Section 5010 - Pipe and Fittings**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
5010, 2.01, A	PVC Water Main Pipe (Push-on Joint)	CertainTeed Corp.	PVC C900 Pipe	10/21/08
		Diamond Plastics Corporation	C900: PVC Pressure Pipe and Trans 21	10/21/08
		Freedom Plastics Inc.	PureBlue C900 / C905	10/21/08
		JM Eagle	C900	10/21/08
		Northern Pipe Products	PVC C900 and PVC C905	10/21/08
5010, 2.01, A	PVC Water Main Pipe (Integral Restrained Joint)	CertainTeed	C900/RJ and C905/RJ	10/21/08
5010, 2.01, A	PVC Water Main Pipe (Mechanical Restrained Joint)	Ebba Iron Inc.	Series 2000 PV	10/21/08
5010, 2.01, B	Ductile Iron Water Main Pipe (Push-on Joint)	Griffin Pipe Products Company	Griffin Push-On Joint DI Pipe	10/21/08
5010, 2.01, B	Ductile Iron Water Main Pipe (Mechanical Joint)	Griffin Pipe Products Company	Griffin Mechanical Joint DI Pipe	10/21/08
5010, 2.01, B	Ductile Iron Water Main Pipe (Restrained Joint, Buried)	Griffin Pipe Products Company	SNAP-LOK, BOLT-LOK, OR MECH-LOK Restrained Push-On Joint	10/21/08
5010, 2.01, B	Ductile Iron Water Main Pipe (Restrained Joint, Structures)	Griffin Pipe Products Company	MECH-LOK	10/21/08
5010, 2.01, C	Prestressed Concrete Cylinder Water Main Pipe			

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 5010 - Pipe and Fittings (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
5010, 2.02	Bolts for Water Main and Fittings			
5010, 2.03, A	Fittings for Ductile Iron and PVC Water Main Pipe (Mechanical Joint)	Griffin Pipe Products Company	Compact Mechanical Joint Fittings	10/21/08
5010, 2.03, A	Fittings for Ductile Iron and PVC Water Main Pipe (Restrained Mechanical Joint)			
5010, 2.03, C	Flange Adaptor	Griffin Pipe Products Company	MJ x Flange Adapter	10/21/08
5010, 2.03, D	Pipe Coupling			
5010, 2.05, A	Polyethylene Wrap	Griffin Pipe Products Company	Polywrap	10/21/08
5010, 2.05, B	Tracer System			
5010, 2.07	Water Service Pipe and Appurtenances	Per local plumbing and fire code		
5010, 2.08	Non-Shrink Grout	Refer to products for Section 4020, 2.01		
5010, 2.09	Casing Pipe	Refer to products for Section 3020		

**Section 5020 - Valves, Fire Hydrants, and Appurtenances**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
5020, 2.01, B	Gate Valves			
5020, 2.01, C	Butterfly Valves			
5020, 2.01, D	Tapping Valve Assemblies	Cascade Water Works Manufacturing	CST-EX Series (4" to 8" outlet)	10/21/08
		JCM Industries	JCM 432	10/21/08
5020, 2.02	Fire Hydrant Assembly	Most jurisdictions have a list of acceptable fire hydrant models. Contact Jurisdiction for approved hydrants		

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 5020 - Valves, Fire Hydrants, and Appurtenances (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
5020, 2.03, A	Flushing Device (Blowoff)			
5020, 2.03, B	Valve Box			
5020, 2.03, C	Valve Stem Extension			

**Section 5030 - Testing and Disinfection**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
5030, 2.01, A	Disinfecting Agent (Liquid Chlorine)			
5030, 2.01, B	Disinfecting Agent (Sodium Hypochlorite)			
5030, 2.01, C	Disinfecting Agent (Calcium Hypochlorite)			

**Section 6010 - Structures for Sanitary and Storm Sewers**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
6010, 2.04	Non-Shrink Grout	Refer to products for Section 4020, 2.01		
6010, 2.05, B, 1, a	Precast Riser Joint Sealant - Rubber O-Ring or Profile Gasket (Sanitary)			
6010, 2.05, B, 1, b	Precast Riser Joint Sealant - Bituminous Jointing Compound (Sanitary)			
6010, 2.05, B, 1, c	Precast Riser Joint Sealant - Butyl Sealant Wrap (Sanitary)	Cretex Specialty Products	Cretex Manhole Wrap	10/21/08
6010, 2.05, B, 2, a	Precast Riser Joint Sealant - Rubber Rope Gasket (Storm)			
6010, 2.05, B, 2, b	Precast Riser Joint Sealant - Engineering Fabric (Storm)	Refer to products for Section 4020, 2.01, N		

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 6010 - Structures for Sanitary and Storm Sewers (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
6010, 2.08, A, 1	Flexible Watertight Gasket (New Sanitary Manhole)	A-LOK	G3, X-CEL, Insert-a-LOK, or Quik-LOK	10/21/08
		Press-Seal Gasket Corporation	PSX: Direct Drive, PSX: Positive Seal, Press-Boot, or Cast-A-Seal	10/21/08
6010, 2.08, C	Flexible Watertight Gasket (Existing Sanitary Manhole)	A-LOK	G3 or Insert-a-LOK	10/21/08
		Press-Seal Gasket Corporation	PSX: Direct Drive, PSX: Positive Seal, Press-Boot	10/21/08
6010, 2.09, A, 2	HDPE Adjustment Rings	Sealing Systems Inc.	Ladtech	10/21/08
6010, 2.10, C, 1	Type A (2-piece for Sanitary Manhole)	Deeter Foundry, Inc.	1247	10/21/08
		East Jordan Iron Works, Inc.	1045	10/21/08
		Neenah Foundry	R-1642	10/21/08
6010, 2.10, C, 1	Type B (3-piece for Sanitary Manhole)	Deeter Foundry, Inc.	1188	10/21/08
6010, 2.10, C, 1	Type C (2-piece for Sanitary Manhole with bolt-down lid)	Deeter Foundry, Inc.	1247-B	10/21/08
		East Jordan Iron Works, Inc.	1045	10/21/08
		Neenah Foundry	R-1916-F	10/21/08
6010, 2.10, C, 1	Type D (3-piece for Sanitary Manhole with bolt-down lid)	Deeter Foundry, Inc.	1188	10/21/08
6010, 2.10, C, 1	Type E (2-piece for Storm Manhole)	Deeter Foundry, Inc.	1247	10/21/08
		East Jordan Iron Works, Inc.	1045	10/21/08
		Neenah Foundry	R-1642	10/21/08
6010, 2.10, C, 1	Type E (3-piece for Storm Manhole)	Deeter Foundry, Inc.	1188	10/21/08
		Neenah Foundry	R-1673-B	10/21/08
6010, 2.10, C, 1	Type G (In-slab casting for Storm Manhole)	East Jordan Iron Works, Inc.	2450	10/21/08
		Neenah Foundry	R-6066	10/21/08
6010, 2.10, C, 2	Type "Q" Grate (Driveway grate)	Deeter Foundry, Inc.	2060	10/21/08
		East Jordan Iron Works, Inc.	7034	10/21/08
		Neenah Foundry	R-3290-A	10/21/08

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 6010 - Structures for Sanitary and Storm Sewers (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
6010, 2.10, C, 2	Type "R" Grate (Curb Inlet with Vane Grate)	Deeter Foundry, Inc.		
		East Jordan Iron Works, Inc.	7030Z1 or 7030M4	10/21/08
		Neenah Foundry	3067-L, 3067-V, or 3067-VB (low point)	10/21/08
6010, 2.10, C, 2	Type 3A (Beehive Grate for 18" RCP Riser)	Neenah Foundry	R-4351-C	10/21/08
6010, 2.10, C, 2	Type 3B (Beehive Grate for 24" RCP Riser)	Deeter Foundry, Inc.	1966 (Grate)	10/21/08
		East Jordan Iron Works, Inc.	1040-02	10/21/08
		Neenah Foundry	R-2561 (Grate)	10/21/08
6010, 2.10, C, 2	Type 4A (Flat-Round Grate for 18" RCP Riser)	Deeter Foundry, Inc.	4514	10/21/08
		Neenah Foundry	R-4370-7	10/21/08
6010, 2.10, C, 2	Type 4B (Flat-Round Grate for 24" RCP Riser)	Deeter Foundry, Inc.	1970 (Grate)	10/21/08
		East Jordan Iron Works, Inc.	2800-M2	10/21/08
		Neenah Foundry	R-2401	10/21/08
6010, 2.10, C, 2	Type 4C (Flat-Round Grate for 30" RCP Riser)	Deeter Foundry, Inc.	4518	10/21/08
		East Jordan Iron Works, Inc.	2810-M	10/21/08
		Neenah Foundry	R-2270-G	10/21/08
6010, 2.10, C, 2	Type 4D (Flat-Round Grate for 36" RCP Riser)	Deeter Foundry, Inc.	4520	10/21/08
		East Jordan Iron Works, Inc.	2815-M	10/21/08
		Neenah Foundry	R-6118	10/21/08
6010, 2.10, C, 2	Type 5 (Stool-Type for 24" to 30" RCP Riser)	East Jordan Iron Works, Inc.	6488	10/21/08
		Neenah Foundry	R-4341-A	10/21/08
6010, 2.10, C, 2	Type 6 (30" x 42" Rectangular Grate for Rectangular Area Intake)	Neenah Foundry	R-4840 or R-4843	10/21/08
6010, 2.10, C, 3	Manhole Casting Extension Ring	East Jordan Iron Works	Riser Rings	10/21/08
		Neenah Foundry	R-1979 Series	10/21/08

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 6010 - Structures for Sanitary and Storm Sewers (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
6010, 2.11, A, 1	External Rubber Chimney Seal			
6010, 2.11, A, 2	Internal Rubber Chimney Seal			
6010, 2.11, B	Riser Section Coating			
6010, 2.11, C	Waterstop	A-LOK	WaterStop Connector	10/21/08
		Press-Seal	"WS Series"	10/21/08
6010, 2.13	Manhole Steps			
6010, 2.14	Precast Concrete Tee	Cretex Inc.	Mini-Tee	10/21/08
6010, 2.15	Anchor Bolts			

**Section 6020 - Rehabilitation of Existing Manholes**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
6020, 2.01, A	Rubber Chimney Seal	Refer to products for Section 6010		
6020, 2.01, B	Urethane Chimney Seal	Sealing Systems Inc.	Flex-Seal	10/21/08
6020, 2.02	In-Situ Manhole Replacement, Cast-In-Place Concrete	Action Products Marketing Corp.	PermaForm	10/21/08
6020, 2.03	Centrifugally Cast Cementitious Mortar Liner with Epoxy Seal	Action Products Marketing Corp.	PermaCast	10/21/08

**Section 7010 - Portland Cement Concrete**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
7010, 2.02, F	Air Entrainment Admixture	Refer to Iowa DOT Materials I.M. 403, Appendix A		
7010, 2.02, G, 1	Retarding and Water Reducing Admixture	Refer to Iowa DOT Materials I.M. 403 Appendix B		
7010, 2.02, G, 2	Accelerating Admixture	Refer to Iowa DOT Materials I.M. 403, Appendix E		

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 7010 - Portland Cement Concrete (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
7010, 2.02, I	Expansion Tubes			
7010, 2.02, J	Metal Keyways			
7010, 2.02, K	Supports for Reinforcing Steel			
7010, 2.02, L, 1, a	Hot-Poured Contraction Joint Sealer	Refer to Iowa DOT Materials I.M. 436.01, Appendix A		
7010, 2.02, L, 1, b	Cold Applied Contraction Joint Sealer	Refer to Iowa DOT Materials I.M. 436.01, Appendix A		
7010, 2.02, L, 2, a	Preformed Resilient Expansion Joint Filler	Refer to Iowa DOT Materials I.M. 436.03, Appendix A		
7010, 2.02, L, 2, b	Preformed Polyethylene Expansion Joint Filler			
7010, 2.02, L, 2, c	Preformed Elastomeric Expansion Joint Sealer	Refer to Iowa DOT Materials I.M. 436.02, Appendix A		
7010, 2.02, L, 2, d	Preformed Urethane Foam Expansion Joint Filler	Refer to Iowa DOT Materials I.M. 436.05, Appendix A		
7010, 2.02, M, 4	White Pigmented Liquid Curing Compounds			
7010, 2.02, M, 4	Dark Colored Liquid Curing Compounds			
7010, 2.02, O	Linseed Oil Emulsion			
7010, 2.02, P	Epoxy Bonding Compound	Refer to Iowa DOT Materials I.M. 491.11		

**Section 7020 - Hot Mix Asphalt Pavement**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None	Refer to Iowa DOT Specifications Article 2303			

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 7030 - Recreational Trails, Sidewalks, and Driveways**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
7030, 2.03	Brick			
7030, 2.05, A	Neoprene Modified Asphalt Adhesive for Brick	Karnak Corporation	237-2% AF Neo Asphalt	10/21/08
		Solar Compounds Corporation	Solarite MC-1571	10/21/08
7030, 2.06	Brick Joint Filler			
7030, 2.07	Detectable Warnings	Engineered Plastics, Inc.	Armor Tile	10/21/08
		Neenah Foundry	R-4984	10/21/08
		East Jordan Iron Works	EJIW Truncated Dome Detectable Warning Plates	10/21/08

**Section 7040 - Pavement Repair and Rehabilitation**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None	Refer to products for Section 7010			

**Section 7050 - Asphalt Stabilization**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None				

**Section 7060 - Bituminous Seal Coat**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None				

**Section 7070 - Emulsified Asphalt Slurry Seal**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None				

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 9010 - Seeding**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9010, 2.03	Fertilizer			
9010, 2.04	Sticking Agent			
9010, 2.05	Inoculant for Legumes			
9010, 2.07, B, 1	Wood Cellulose Mulch for Hydraulic Seeding			
9010, 2.07, B, 2	Bonded Fiber Matrix (BFM)			
9010, 2.07, B, 3	Mechanically Bonded Fiber Matrix (MBFM)	Profile Products, L.L.C.	Flexterra	10/21/08

**Section 9020 - Sodding**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9020, 2.02	Fertilizer			

**Section 9030 - Plant Material and Planting**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9020, 2.08	Trunk Tree Wrapping Material			
9020, 2.10	Tree guards and Tree Grates			

**Section 9040 - Erosion and Sediment Control**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9040, 2.02	Filter Sock	Filtrexx	SiltSoxx	10/21/08
9040, 2.04	Compost Blanket and Filter Berm Tackifier	Rexius, Inc.	Microblend	10/21/08
9040, 2.05	Silt Fence	Refer to Iowa DOT Materials I.M. 496.01		
9040, 2.06, B	Dust Control (Calcium Chloride)			

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 9040 - Erosion and Sediment Control (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9040, 2.06, B	Dust Control (Lignosulfonate)			
9040, 2.06, B	Dust Control (Soapstock)			
9040, 2.07, B, 1	Hydromulch (Wood Cellulose Mulch)	Refer to products for Section 9010		
9040, 2.07, B, 2	Hydromulch (BFM)	Refer to products for Section 9010		
9040, 2.07, B, 3	Hydromulch (MBFM)	Refer to products for Section 9010		
9040, 2.08, A, 1, a	RECP Type 1.A			
9040, 2.08, A, 1, b	RECP Type 1.B			
9040, 2.08, A, 1, c	RECP Type 1.C	North American Green	DS75	10/21/08
9040, 2.08, A, 1, d	RECP Type 1.D	North American Green	DS150	10/21/08
9040, 2.08, A, 2, a	RECP Type 2.A			
9040, 2.08, A, 2, b	RECP Type 2.B			
9040, 2.08, A, 2, c	RECP Type 2.C	North American Green	S75	10/21/08
		North American Green	S75BN	10/21/08
		Propex	Landlok S1	10/21/08
		Propes	Landlok S2	10/21/08
9040, 2.08, A, 2, d	RECP Type 2.D	North American Green	S150	10/21/08
		North American Green	S150BN	10/21/08
9040, 2.08, A, 3, a	RECP Type 3.A			

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 9040 - Erosion and Sediment Control (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9040, 2.08, A, 3, b	RECP Type 3.B	North American Green	SC150	10/21/08
		North American Green	SC150BN	10/21/08
		Propex	Landlok CS2	10/21/08
9040, 2.08, A, 4	RECP Type 4	North American Green	C125	10/21/08
		North American Green	C125BN	10/21/08
		Propex	Landlok C2	10/21/08
9040, 2.09, A, 1	TRM Type 1	American Excelsior	Recyclex TRM	10/21/08
		Colbond	Enkamat 7018	10/21/08
		Colbond	Enkamat 7020	10/21/08
		Colbond	Enkamat 7220	10/21/08
		Colbond	Enkamat A20	10/21/08
		Maccaferri, Inc.	MacMat 7712	10/21/08
		Maccaferri, Inc.	MacMat N10	10/21/08
		Maccaferri, Inc.	MacMat NC10	10/21/08
		Maccaferri, Inc.	MacMat NC20	10/21/08
		North American Green	P300	10/21/08
		North American Green	SC250	10/21/08
		North American Green	C350	10/21/08
		North American Green	P550	10/21/08
		Propex	Landlok 450	10/21/08
Propex	Landlok 1051	10/21/08		
9040, 2.09, A, 2	TRM Type 2	Maccaferri, Inc.	MacMat R6G	10/21/08
		Maccaferri, Inc.	MacMat R6P	10/21/08
		Maccaferri, Inc.	MacMat R8G	10/21/08
		Maccaferri, Inc.	MacMat R8P	10/21/08
		Propex	Landlok 300	10/21/08
9040, 2.09, A, 3	TRM Type 3	Propex	Pyramat	10/21/08
9040, 2.10	Wattles	California Straw Works	Straw Wattles	10/21/08
		Earth Saver Erosion Control Products	Rice Straw Wattles	10/21/08
9040, 2.11, B	Synthetic Permeable Check Dam	Nilex, Inc.	Georidge	10/21/08
		Cascade Geotechnical, Inc.	Enviroberm	10/21/08
9040, 2.11, C	Triangular Foam Check Dam	Triangular Silt Dike, Inc.	Triangular Silt Dike	10/21/08
9040, 2.14	Flow Transition Mat	ScourStop	ScourStop	10/21/08
9040, 2.15, E	Anti-Vortex Device			
9040, 2.15, F	Anti-Seep Collars			

**7.1 PROPRIETARY PRODUCTS (Continued)****Section 9040 - Erosion and Sediment Control (Continued)**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9040, 2.17, A	Drop-In Inlet Protection	Wimco	Road Drain Curb and Gutter	10/21/08
		Royal Environmental Systems, Inc.	InfraSafe 2' x 3' Debris Collection Device	10/21/08
9040, 2.17, B	Surface-Applied Inlet Protection	Geo-Synthetics, Inc.	Dandy Inlet Protection Filter	10/21/08
		Geo-Synthetics, Inc.	Gutterbuddy Inlet Protection Filter	10/21/08
		Silt Saver, Inc.	SS-300	10/21/08
9040, 2.18	Engineering Fabric	Refer to Iowa DOT Materials I.M. 496.01		

**Section 9050 - Gabions and Rip Rap**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9050, 2.01, A	Gabions Baskets			
9050, 2.01, F	Filter Fabric	Refer to products for Section 9040, 2.18		

**Section 9060 - Fencing**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None				

**Section 9070 - Retaining Walls**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
9070, 2.01, E	Modular Block Walls	Refer to specifications for approved manufacturers		
9070, 2.01, E	Geogrid	Maccaferi, Inc.	MacGrid EB2	10/21/08
		Tensor Corporation	MS 220, BX 1100, or BX 4100	10/21/08
		Webtec, Inc.	Terra Grid 100	10/21/08

**Section 9080 - Concrete Steps and Handrail**

SUDAS Section	Item Description	Manufacturer / Supplier	Product Name or Model No.	Approval Date
None				