

City Of Columbus

Approved Producers / Products

This concise and quick-reference listing has been prepared to assist the inspection staff to identify "Producers and Products" that are approved for City of Columbus Projects. If the Producer or Product you are researching does not appear in this document, please contact the Transportation Division Testing Section at 645-0426 or 645-0429 for further assistance.

Producers:

Hot-Mixed Asphalt:

Apple-Smith Corp.	Columbus	OH.
Kokosing Materials	Columbus	OH.
Mar-Zane Inc.	Columbus	OH.
Shelly Materials	Columbus	OH.
“ ”	Thornville	OH.

Ready-Mixed Concrete:

Anderson Concrete Corp.	Columbus	OH.
Arrow Concrete Co.	Columbus	OH.
Buckeye Ready-Mix	Columbus	OH.
Central Ready Mix	Columbus	OH.
Del Mar Concrete Corp.	Delaware	OH.
Ellis Brothers Inc.	Columbus	OH.
Fairfield Concrete	Canal Winchester	OH.
Harmon Ready Mix	Columbus	OH.
Hensel Ready Mix	Marengo	OH.
Independence Concrete Co.	Columbus	OH.
Marysville Concrete	Marysville	OH.
Scioto Ready Mix	Columbus	OH.
Top Cat Concrete	Westerville	OH.
West Jefferson Concrete Corp.	West Jefferson	OH.
Westside Coal Co.	Lancaster	OH.

Flowable Controlled Density Fill (FCDF)

	Type:		
Anderson Concrete Corp.	I, II	Columbus	OH.
Arrow Concrete Co.	I, II	Columbus	OH.
Buckeye Ready-Mix	I, II	Columbus	OH.
Greensboro Corp.(Flash-fill)	IV	Columbus	OH.
Independence Concrete Co.	II	Columbus	OH.

Roller-Compacted-Concrete (RCC):

Savko and Sons, Inc. Columbus OH.

Aggregates:

Shelly Company Columbus OH.
 " " Delaware OH.
 " " Shawnee OH.
 J.P. Sand & Gravel
 Mason Sand and Gravel Columbus OH.
 National Lime & Stone Circleville OH.
 National Limestone Columbus OH.
 Olen Columbus OH.
 Tuffco Sand and Gravel Marysville OH.
 Westfall Materials Columbus OH.

Recycled Aggregates:

Complete Resources Columbus OH.
 Colven Gravel Columbus OH.
 *Decker Construction Columbus OH.
 Gahanna Gravel Gahanna OH.
 *Geiger Materials Columbus OH.
 *Groveport Recycling Groveport OH.
 *Metro Materials Columbus OH.

*approved for use on own projects, not an approved aggregate supplier

Rigid Pipe:

Logan Clay Products Co. Logan OH.
 Hanson Concrete Products Cincinnati OH.
 " " " Columbus OH.
 " " " Dayton OH.
 " " " Macedonia (Cleveland) OH.
 Independent Concrete Pipe Co. Sylvania OH.
 Rinker/Hydro Conduit Delaware OH.
 Sherman Dixie Lexington KY.

Flexible Conduit :

Solid Wall, PVC (SDR-35) Storm & Sanitary (6" Thru 15" Dia.)

Diamond Plastics Grand Island NE.
 Freedom Plastics Jamesville WI.
 Jet Stream Little Rock AK.
 J-M Manufacturing Co., Inc. Livingston NJ.

National	Binghamton	NY.
North American	Houston	TX.
PW Eagle	Buckhannon	WV.
Royal	Ontario	CAN.

Profile Wall, PVC-Storm & Sanitary (8" thru 48" Dia.)

Contech A-2000	Columbus	OH.
Ultra-Rib, PW Eagle	Columbia	MI.

Corrugated Polyethylene, Storm Sewer only, (8" thru 60")

Advanced Drainage Systems (ADS)	Columbus	OH.
Hancor, Inc.	Findlay	OH.

Ductile Iron Pipe:

American Pipe	Birmingham	AL.
Clow Corporation	Coshocton	OH.
U.S. Pipe	Birmingham	AL.

Fiberglass Reinforced Pipe:

Hobas Pipe USA, Inc. (Hobas)	Houston	TX.
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Flexible Conduit: Preliminary Approval Only, Products Under Evaluation

Solid Wall, Large-Diameter (PVC) Plastic Sewer Pipe (18" - 36")

J-M Manufacturing Co., Inc.	Livingston	NJ.
Diamond Plastics	Grand Island	NE.
Freedom Plastics	Jamesville	WI.
North American	Houston	TX.

Profile Wall, PVC-Storm & Sanitary (8" thru 48" Dia.)

Ultra-Corr	Columbia	MO.
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Corrugated Polyethylene, Storm Sewer only, (8" thru 60")

Baughman Tile / Poly-Drain	Paulding	OH.
Haviland Drainage	Haviland	OH.

Corrugated Steel, Aluminized Type2 (18" thru 84")

Ultra-Flo, Contech Construction Products Inc.	Mitchell	IND.
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Fiberglass Reinforced Pipe

Amitech USA LTD, (Flowtite)	Zaehany	LA.
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Concrete Structures:

Manholes, Catch Basins & Inlets

Bluffton Concrete	Bluffton	OH.
E.C. Babberts, Inc.	Canal Winchester	OH.
“ ”	Lancaster	OH.
Hanson Pipe & Products	Columbus	OH.
KOI Precast Concrete, Inc.	Burlington	KY.
Lindsay Concrete Products	Canal Fulton	OH.
Mack Industries, Inc.	Strongsville (Cleveland)	OH.
Norwalk Concrete	Norwalk	OH.
Rinker/Hydro Conduit	Delaware	OH.
Robert Oldham's, Ltd.	Sidney	OH.
Sherman Dixie	Dayton	OH.
“ ””	Lexington	KY.
United Precast, Inc.	Mt Vernon	OH.

Outside Drop MH'S

E. C. Babberts, Inc.	Canal Winchester	OH.
“ ”	Lancaster	OH.
Rinker/Hydro Conduit	Delaware	OH.
United Precast, Inc.	Mt. Vernon	OH.

Precast Box Culverts & Bridges

Bridgetek	Wilder	KY.
Hanson Pipe & Products	Columbus	OH.
Lindsay Concrete Products	Canal Fulton	OH.
Rinker/Hydro Conduit	Delaware	OH.
Mack Industries	Strongsville	OH.
Sherman Dixie	Dayton	OH.
“ ”	Lexington	KY.
Tecspan Concrete Products	Columbus	OH.
United Precast, Inc.	Mt. Vernon	OH.

Detectable Warnings:

Type "A" – Pre-Cast, Manufactured Clay and Concrete Pavers

Whitacre-Greer Fireproofing Company
 1400 S. Mahoning Avenue,
 Alliance, OH 44601
 [Detectable warning ADA Brick]
 Phone: (800) WGPAPER, (330) 823-1610
 Fax: (330) 823-5502

E-mail: Info@wpaver.com
Web: www.wgpaver.com

Hanover Architectural Products, Inc.
240 Bender Rd., Hanover, PA 17331
[Reconstituted pressed limestone & granite Detectable Warning Pavers]
Phone: (717) 637-0500
Fax: (717) 637-7145
Web: www.hanoverpavers.com

**Type "B" – Surface-Applied or Surface-Formed
Domes**

- No Type "B" products are currently approved for use by the City of Columbus -

Type "C" – Stamped, Color Dyed Concrete

- No Type "C" products are currently approved for use by the City of Columbus -

Type "D" – Surface-Mounted, Thin Tile and Thin Molded Sheet Goods (Rigid & Flexible)

ADA Solutions, Inc.
P.O. Box 3, North Bellerico, MA 01862
Phone: (800) 372-0519
FAX: (978) 262-9125
Web: www.adatile.com

Engineered Plastics Inc.
Olympic Towers, 300 International Drive, Suite 100
Williamsville, NY 14221
["Armor-Tile" epoxy polymer composite surface applied tiles]
Phone: (800) 682-2525 or (716) 842-6039
Fax: (800) 769-4463 Web
Web:www.armor-tile.com

Type "E" – Concrete Inset

ADA Solutions, Inc.
P.O. Box 3, North Bellerico, MA 01862
Phone: (800) 372-0519
FAX: (978) 262-9125
Web: www.adatile.com

Engineered Plastics Inc.
 Olympic Towers, 300 International Drive, Suite 100
 Williamsville, NY 14221
 ["Armor-Tile" vitrified polymer composite (VPC) cast-in-place tiles]
 Phone: (800) 682-2525 or (716) 842-6039
 Fax: (800) 769-4463
 Web: www.armor-tile.com

Miscellaneous Products: (Lists in alphabetical order)

Asphalt Cements, Emulsions:

<u>Producer - Supplier</u>	<u>Product</u>		
Phillips Petroleum	SS-1 RS-1	Columbus	OH.
Phillips Petroleum	SS - 1H	Columbus	OH.

Concrete Curing Compound:

<u>Manufacturer</u>	<u>Product</u>		
Euclid Chemical	Kurez Vox	Cleveland	OH.
Euclid Chemical	Kurez DR	Cleveland	OH.
Sonneborn	Kure-N-Seal	Shakopee	MN.
Sonneborn	Kure-N-Seal W	Shakopee	MN.
Sonneborn	Kure-N-Seal 25	Shakopee	MN.
Sonneborn	Kure 1315	Shakopee	MN.

Fire Hydrants:

<u>Manufacturer</u>	<u>Product</u>		
American Darling	Mark 73	Birmingham	AL.
Clow	Eddy 4Z5	Coshocton	OH.
Mueller	Centurion	Decatur	IL.

Gasket Connections, Sewer Pipe & Structures:

<u>Material</u>	<u>Application</u>
A-LOK	(Manholes, Cast-in-gasket, Compression fit)
Dura-Seal	(Manholes, Cast-in-gasket, Compression fit)
Forsheda 114	(Manholes, Cast-in-gasket)
Forsheda 138	(Manholes, Cast-in-gasket)
Kor-N-Seal	(Manholes, Three Component, Boot)
O-Ring	(Manholes & Sewer Pipe, Confined gasket)
Press Seal	(Manholes, Three Component, Take-up clamp)

Geogrids:

<u>Manufacturer</u>	<u>Product</u>	<u>Supplier</u>
Huesher	Fornit 20, 30, 30/30	Midwest Pipe / Fergerson
Tensar	BX-1100	Contech Construction Products
“	BX-1200	“ “ “
“	BX-1300	“ “ “

Joint Wraps:

<u>Material</u>	<u>Application</u>
Cadilloc	(Large Diameter Sewer Pipe & Box Culverts)
ConSeal	(Large Diameter Sewer Pipe & Box Culverts)
ConWrap	(Large Diameter Sewer Pipe & Box Culverts)
MacWrap	(Large Diameter Sewer Pipe & Box Culverts)
Petrotac	(Large Diameter Sewer Pipe & Box Culverts)

Manhole Adjusting Rings:**Set-in Step Style, on Frame**

American Highway Products (Metal Pivoted Turnbuckle)	Bolivar	OH.
Andrews Metal Products (Metal Pivoted Turnbuckle)	Youngstown	OH.

Manhole Chimney Seals: Preliminary Approval Only, Products Under Evaluation

Cretex	Waukesha	WI.
NPC	Milford	NH.

Manhole, Polycrete

Amitech	Baton Rouge	LA.
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Manhole and Inlet Castings:

East Jordon	Columbus	OH.
Neenah	Columbus	OH.

Plastic Pipe Fittings:

GPK	Multi-fitting
Harco	Plastic-Trends
JM	Varssalo

Self Consolidating Concrete (SCC):

Preliminary Approval Only, Products Under Evaluation

Admixture Suppliers:

SIKA	Columbus	OH.
W.R. Grace	Columbus	OH.
BASF	Cleveland	OH.

Producers Approved For Use of SCC:

Bluffton Concrete	Bluffton	OH.
E.C. Babberts, Inc.	Canal Winchester	OH.
“ “	Lancaster	OH.
Hanson Pipe & Products	Columbus	OH.
KOI Precast Concrete, Inc.	Burlington	KY.
Lindsay Concrete Products	Canal Fulton	OH.
Mack Industries, Inc.	Strongsville Cleveland)	OH.
Norwalk Concrete	Norwalk	OH.
Rinker/Hydro Conduit	Delaware	OH.
Robert Oldham's, Ltd.	Sidney	OH.
Sherman Dixie	Dayton	OH.
“ “	Lexington	KY.
United Precast, Inc.	Mt Vernon	OH.

Wye Connections & Repair Couplers

Material

Application

Fernco Coupler	(All Materials, Pipe to Pipe)
Insert-A-Tee	(Plastic to Concrete, Plastic to Plastic)
Kor-N-Tee	(Concrete to Concrete, Plastic to Concrete)
Mission Rubber-Coupler	(All Materials, Pipe to Pipe)
Molded / Fabricated Fittings	(Concrete to Plastic, Plastic to Plastic)

Water Proofing:

Material

Application

GeoTac	(Type 2 Membrane)
PavePrep	(Type 3 Membrane)

Water Service Tubing:

3/4" thru 2"

Driscopse Ultraline 5100, 3408

Driscopse Ultraline 5100 H-3408 (dull finish)

Oil Creek Aqua-Jet K-44-08 PE-3408

Orangeburg Poly-Xtra PE-3408 High Density Tubing

Water Tapping Sleeves:

Epoxy Coated/ Stainless Steel Bolts with bronze nuts used on ductile iron water main

Cascade, Style CST-EX

Cascade, Style CFT-ESS

Ford, Style FTSC

JMC #412

Mueller H-304

Smith – Blair 622

Smith – Blair 665

Water Quality Units:

Manufacturer

Brand

Advance Drainage Systems Inc.

6020WQA

Aquashield

Aqua-Swirl

Contech Stormwater

Vortechs

Environmental 21, LLC

UNIS V - 510

Hydro International

Downline Defender

Kristar

Flogard

For products not listed, please contact the Testing Section at 645-0426